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REMEDIAL INVESTIGATION AND FEASIBILITY STUDY TECHNICAL MEMORANDUM NUMBER 2 FOR GEOLOGICAL ASSESSMENT NAS WHITING FIELD FL

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ABB ENVIRONMENTAL SERVICES, INC

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REMEDIAL INVESTIGATION AND FEASIBILITY STUDY

TECHNICAL MEMORANDUM NO. 2
GEOLOGIC ASSESSMENT

NAVAL AIR STATION WHITING FIELD
MILTON, FLORIDA

UNIT IDENTIFICATION CODE (UIC): N60508
CLEAN, DISTRICT 1
CONTRACT NO. N62467-89-D-0317

JANUARY 1995

SOUTHERN DIVISION
NAVAL FACILITIES ENGINEERING COMMAND
NORTH CHARLESTON, SOUTH CAROLINA
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TECHNICAL MEMORANDUM NO. 2
GEOLOGIC ASSESSMENT

NAVAL AIR STATION WHITING FIELD
MILTON, FLORIDA

Unit Identification Code (UIC): N60508
Contract No. N62467-89-D-0317

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November 1994

FOREWORD

The Department of the Navy developed the Installation Restoration (IR) program to locate, identify, and remediate environmental contamination from the past disposal of hazardous materials at Navy and Marine Corps installations. The Navy IR program follows the Department of Defense Environmental Restoration Program mandated by the Superfund Amendments and Reauthorization Act of 1986 to address waste sites that may pose a threat to human health or the environment.

The IR program consists of Preliminary Assessment and Site Inspection, Remedial Investigation and Feasibility Study (RI/FS), and Remedial Design and Remedial Action at sites where chemicals were allegedly disposed. The Preliminary Assessment and Site Inspection identify the presence of pollutants. The RI/FS analyzes the nature and extent of contamination and determines the optimum remedial solution. The Remedial Design and Remedial Action complete the implementation of the solution.

Previous investigations have determined that Naval Air Station (NAS) Whiting Field has 23 waste sites that may pose a threat to human health or the environment. Therefore, an RI/FS will be performed to address the extent, magnitude, and impact of possible contamination at these waste sites.

This Technical Memorandum discusses field methods, transmits data, and summarizes results for the geologic assessment phase of the RI.

Questions regarding this report should be addressed to the Commanding Officer, NAS Whiting Field, or to Southern Division, Naval Facilities Engineering Command, Code 1859, at AUTOVON 563-0341 or (803) 743-0341.

EXECUTIVE SUMMARY

A Remedial Investigation and Feasibility Study (RI/FS) is being conducted at the Naval Air Station (NAS) Whiting Field facility in Milton, Florida. The RI/FS is being conducted for the Department of Navy, Southern Division, Naval Facilities Engineering Command (SOUTHNAVFACENGCOM) as part of their Installation Restoration (IR) program. The IR program was designed to identify and abate or control contaminant migration resulting from past operations at naval installations.

The RI was conducted using a phased approach with Phase I completed in May 1992 and the second phase, designated Phase IIA, completed in February 1994. Technical Memorandum No. 2, Geologic Assessment, is the second in a series of seven technical memoranda that summarizes the results and transmits the data gathered during the Phase IIA RI. These memoranda will form the supporting basis for the RI report and any additional work to be completed at the facility.

The purpose of the RI geologic assessment was to characterize site-specific and facility-wide geology at NAS Whiting Field. Data obtained from this assessment may be used in support of the FS to be performed later in the program.

The field work for the geologic assessment was conducted between October 1992 and August 1993 and included the completion of 57 soil borings, installation of 76 monitoring wells, and completion of 7 pressure cone penetrometer soundings.

The findings of the geologic assessment at NAS Whiting Field indicated the following.

- The facility geology is consistent with regional geologic descriptions. The site-specific lithologic logs indicated interbedded sand, silt, and silty sand units with occasional discontinuous clay layers.
- An extensive, yet locally discontinuous, clay layer was confirmed in the Industrial and Southeast Disposal Areas.
- A clay layer of very limited areal extent, was detected at the Northwest Disposal and Crash Crew Training Areas.
- The presence of a continuous clay layer between the Industrial Area and the Southwest Disposal Area was not confirmed.
- A facility-wide continuous clay layer, above the depth of 50 feet above National Geodetic Vertical Datum (NGVD), does not underlay NAS Whiting Field.

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GLOSSARY

ABB-ES	ABB Environmental Services, Inc.
ASTM	American Society for Testing and Materials
AVGAS	aviation gasoline
BAT	Bengt-Arne-Torstensson
BTEX	benzene, toluene, ethylbenzene, and xylene
bls	below land surface
CAR	Contamination Assessment Report
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	Code of Federal Regulations
FDEP	Florida Department of Environmental Protection
FDER	Florida Department of Environmental Regulation
HRS	Hazard Ranking System
IAS	Initial Assessment Study
IR	Installation Restoration
NAS	Naval Air Station
NCP	National Oil and Hazardous Substances Pollution Contingency Plan
NFAP	No Further Action Proposal
NGVD	National Geodetic Vertical Datum
NPL	National Priority List
OLF	Outlying Landing Field
PA	Preliminary Assessment
PCB	polychlorinated biphenyl
PCPT	piezocone penetrometer
RI/FS	Remedial Investigation/Feasibility Study
RPM	Remedial Project Manager
SARA	Superfund Amendments and Reauthorization Act
SI	Site Investigation
SOUTHNAV-FACENGCOM	Southern Division, Naval Facilities Engineering Command
SPT	standard penetration test
TAL	target analyte list
TCE	trichloroethene
TCL	target compound list
TRAWING FIVE	Training Air Wing Five
USCS	Unified Soil Classification System
USEPA	U.S. Environmental Protection Agency
UST	underground storage tank

1.0 INTRODUCTION

ABB Environmental Services, Inc. (ABB-ES), under contract to the Department of Navy, Southern Division, Naval Facilities Engineering Command (SOUTHNAVFACENGCOM) is submitting Technical Memorandum No. 2 for the Phase IIA Remedial Investigation and Feasibility Study (RI/FS) for Naval Air Station (NAS) Whiting Field located in Milton, Florida. The RI/FS is being conducted under contract No. N62467-89-D-0317.

Technical Memorandum No. 2, Geologic Assessment, is the second in a series of seven technical memoranda that summarize the results and transmits data gathered during the Phase IIA RI. These technical memoranda form the supporting basis for the RI report and any additional work to be completed at NAS Whiting Field. The Phase IIA RI field program was conducted between April 1992 and February 1994. The following is a complete list of technical memoranda:

No. 1, Surface Water and Sediment Assessment;
No. 2, Geologic Assessment;
No. 3, Soils Assessment;
No. 4, Hydrogeologic Assessment;
No. 5, Groundwater Assessment;
No. 6, Overall Phase IIA RI Assessment; and
No. 7, Workplan and Recommendations for Phase II-B RI

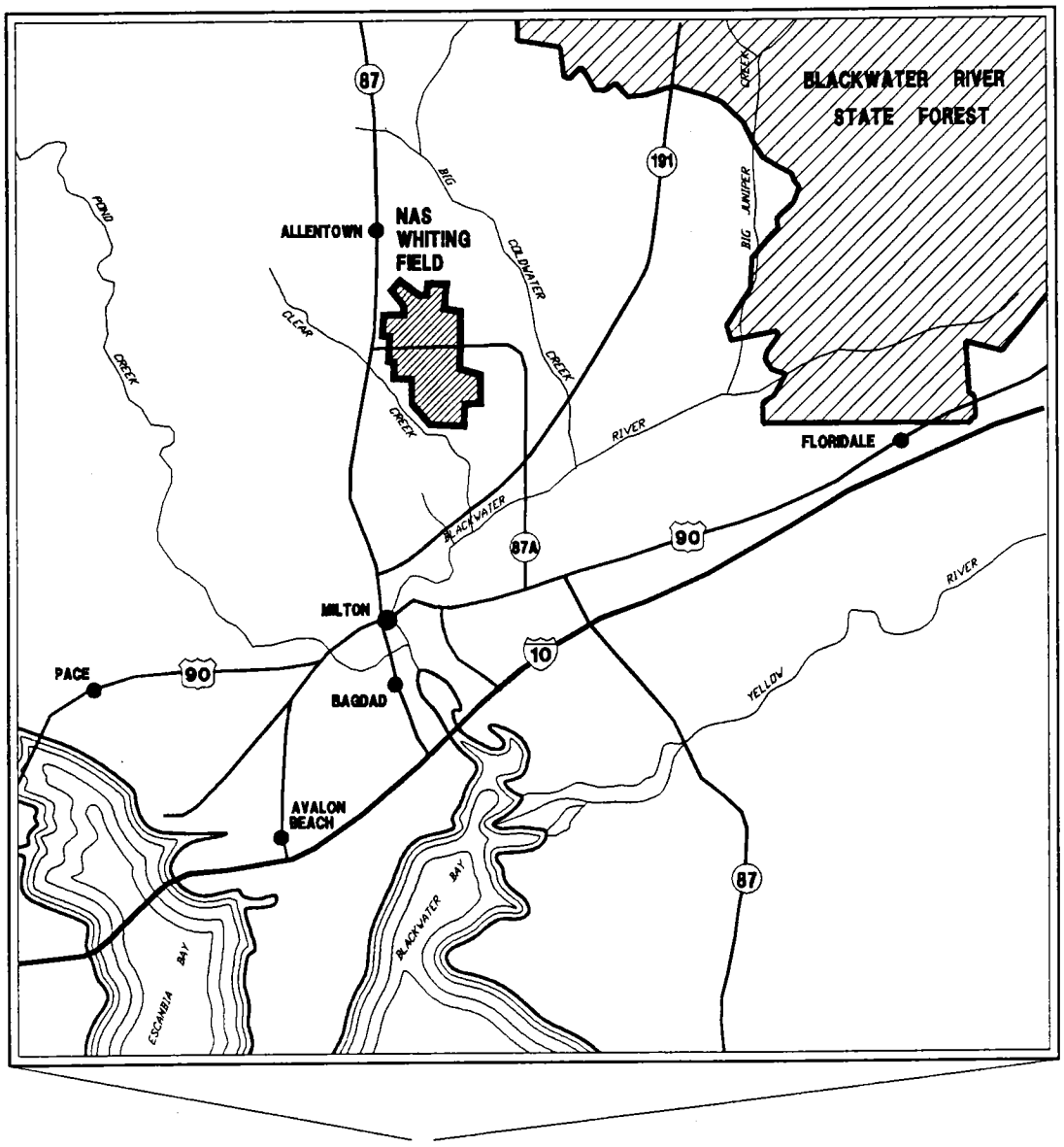
Installation Location and Description. NAS Whiting Field is located in Florida's northwest coastal area approximately 7 miles north of Milton and 20 miles northeast of Pensacola (Figure 1-1). NAS Whiting Field presently consists of two air fields separated by an industrial area covering approximately 2,560 acres in Santa Rosa County. Figure 1-2 presents the installation layout.

NAS Whiting Field, home of Training Air Wing Five (TRAWING FIVE), was constructed in the early 1940's. Subordinate commands currently stationed at NAS Whiting Field include: training squadrons VT-2, VT-3, VT-6, HT-8, and HT-18 (SOUTHNAV-FACENGCOM, 1988). It has served as a Naval Aviation Training Facility since being commissioned as the Naval Auxiliary Air Station Whiting Field in July 1943.

The mission of NAS Whiting Field is to train student naval aviators in the use of basic instruments, formation and tactic phases of fixed-wing and propeller-driven aircraft, and basic and advanced helicopter training.

1.1 PURPOSE OF THE REMEDIAL INVESTIGATION AND FEASIBILITY STUDY (RI/FS).

The purpose of the NAS Whiting Field RI/FS is to identify a range of remedial alternatives to address any identified risks to public health and the environment posed by toxic or hazardous chemicals present as a result of past waste disposal practices or spills. To achieve this objective, the RI process must collect data to assess the nature and distribution of chemicals associated with each site. The data collected during the RI field program will be used in the FS to screen, evaluate, and select remedial alternatives to provide permanent, feasible solutions to environmental contamination problems at NAS Whiting Field.



MAP LOCATION

Source: ABB Environmental Services Inc, 1992b

FIGURE 1-1
FACILITY LOCATION MAP

H:\WHITING\7560-16\TEC-MEM4\FIG1-1

RI PROGRAM PHASE IIA
TECHNICAL MEMORANDUM No. 2,
SOILS ASSESSMENT

NAS WHITING FIELD
MILTON, FLORIDA

The Navy Installation Restoration (IR) program was designed to identify and abate or control contaminant migration resulting from past operations at naval installations. The IR program is the Navy response authority under Section 120 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980 as amended by the Superfund Amendments and Reauthorization Act (SARA) of 1986 and Executive Order 12580. CERCLA requires that Federal facilities comply with the act, both procedurally and substantively. SOUTHNAVFACENGCOM is the agency responsible for the Navy IR program in the southeastern United States. Therefore, SOUTHNAVFACENGCOM has the responsibility to process NAS Whiting Field through Preliminary Assessment (PA), Site Investigation (SI), priority listing, RI/FS, and remedial response selection in compliance with the guidelines of the National Oil and Hazardous Substances Pollution Contingency Plan (NCP) (40 Code of Federal Regulations [CFR] 300).

Section 105(a)(8)(A) of SARA required the U.S. Environmental Protection Agency (USEPA) to develop criteria to set priorities for remedial action based on relative risk to public health and the environment. To meet this requirement, USEPA has established the Hazard Ranking System (HRS) as Appendix A to the NCP. The HRS is a scoring system designed to assess relative threat to public health and the environment posed by documented or potential releases of hazardous substances at a site. First promulgated in 1982, the HRS was amended in December 1990, effective March 14, 1991 (55 Federal Register No. 241:51532-51667), to comply with requirements of Section 105(c)(1) of SARA to increase the accuracy of the assessment of relative risk. The newly promulgated HRS (March 1991) has been substantially revised and is designed to prioritize sites after the SI phase of the CERCLA process. The SI or extended SI is used to present the required data to expeditiously perform an HRS ranking.

Based on the HRS score generated for the facility, on January 18, 1993, the USEPA proposed NAS Whiting Field to be included on the National Priority List (NPL) (40 CFR 300, Federal Register, Vol. 59 No. 11, January 18, 1994). On May 31, 1994, NAS Whiting Field was officially placed on the NPL (40 CFR 300, Federal Register, Vol. 59 No. 103, May 31, 1994). Subsequently, the RI/FS for NAS Whiting Field must follow the requirements of the NCP, as amended by SARA, and guidance for conducting RI/FS under CERCLA (USEPA, 1988a).

1.2 RI/FS BACKGROUND.

Previous Investigations. Four investigations were conducted at NAS Whiting Field prior to the implementation of the Phase IIA RI/FS (Table 1-1). The Initial Assessment Study (IAS), Confirmation Study, and RI Phase I were completed in response to CERCLA requirements. The Battery Acid Seepage Pit (Site 5) was investigated under a Consent Order with the Florida Department of Environmental Regulation (FDER; FDER has since been redesignated as the Florida Department of Environmental Protection [FDEP]). These investigations are summarized in the following sections.

Historical records reviewed during the IAS (Envirodyne Engineers, 1985) indicated that throughout the years of operation, NAS Whiting Field has generated a variety of wastes related to pilot training, the operation and maintenance of aircraft and ground support equipment, and the facility maintenance programs. Figure 1-3 provides a map showing the location of sites that have been identified for investigation at NAS Whiting Field. Prior to the establishment of hazardous

Table 1-1
Summary of Site Investigations

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Site Number	Site Name	Previous Studies			RI/FS Phase I	Navy's UST Program	RI/FS Phase IIA
		IAS	Verification Study	Consent Order			
1	Northwest Disposal Area	*	*		*		*
2	Northwest Open Disposal Area	*			*		*
3	Underground Waste Solvent Storage Area	*	*		*		*
4	North AVGAS Tank Sludge Disposal Area	*	*			*	
5	Battery Acid Seepage Pit	*		*			*
6	South Transformer Oil Disposal Area	*	*		*		*
7	South AVGAS Tank Sludge Disposal Area	*	*			*	
8	AVGAS Fuel Spill Area	*	*			*	
9	Waste Fuel Disposal Pit	*	*		*		*
10	Southeast Open Disposal Area (A)	*	*		*		*
11	Southeast Open Disposal Area (B)	*	*		*		*
12	Tetraethyl Lead Disposal Area	*	*		*		*
13	Sanitary Landfill	*	*		*		*
14	Short-Term Sanitary Landfill	*	*		*		*
15	Southwest Landfill	*	*		*		*
16	Open Disposal and Burning Area	*	*		*		*
17	Crash Crew Training Area		*		*		*
18	Crash Crew Training Area		*		*		*
29	Auto Hobby Shop						*
30	Southfield Maintenance Hangar Area						*
31	Sludge Drying Beds and Disposal Areas						*
32	Northfield Maintenance Hangar Area						*
33	Midfield Maintenance Hangar Area						*

Notes: Sites 19 through 28 are located on Outlying Landing Field (OLF) Barin and are discussed in separate Technical Memoranda.
IAS = Initial Assessment Study.
RI/FS = Remedial Investigation and Feasibility Study.
UST = underground storage tank.
AVGAS = aviation gasoline.

waste management programs and programs to recycle waste oil, most of the hazardous wastes were reportedly disposed onsite. Waste materials were disposed either in dumpsters that were emptied into onsite disposal areas or they went into waste oil bowsers, which probably were used for crash crew training. Envirodyne Engineers (1985) estimated that thousands of gallons of wastes including waste paints, paint thinners, solvents, waste oils, waste gasoline, hydraulic fluids, aviation gasoline (AVGAS), tank bottom sludges, polychlorinated biphenyl (PCB) transformer fluids, and paint stripping wastewater were potentially dumped into onsite disposal areas. These disposal areas consisted of natural or man-made depressions located within the confines of the air station. In addition to the waste materials routinely disposed onsite in the disposal areas, additional materials were reportedly released onsite as the result of accidents or equipment failure.

Based on historical data, aerial photographs, field inspections, and personnel interviews, 16 disposal or spill sites of potential contamination and/or contaminant migration were initially identified at NAS Whiting Field by the IAS team.

The IAS report concluded that 15 of the 16 sites warranted further investigation, under the Navy's IR program, to assess potential long-term impacts. Only Site 2, the Northwest Open Disposal Area, was judged not to warrant further consideration.

To evaluate the 15 sites that warranted further investigation, a Confirmation Study, including sampling and monitoring of the sites, was recommended in the IAS to confirm or deny the existence of the suspected contamination and to quantify the extent of any problems that might exist. The results of the Confirmation Study would then be used to evaluate the necessity of conducting mitigating actions or cleanup operations.

The Confirmation Study, as originally planned, consisted of two parts: verification and characterization. In November 1985, Geraghty & Miller, Inc., prepared for the Navy a plan of action for the Verification Study entitled *Naval Assessment and Control of Installation Pollutants, Verification Study, NAS Whiting Field* (Geraghty and Miller, 1985b), which was subsequently submitted to the FDER. This plan contained details of the proposed scope of work for the Verification Study. During discussions with FDER in December 1985, two additional sites (Sites 17 and 18) were added to the Verification Study. Both were active sites at that time where waste fuels and solvents were burned in crash crew training exercises.

In addition, during 1985 one of the sites (Site 5, Battery Acid Seepage Pit) was investigated under a Consent Order with the FDER. Data from this investigation have been compiled in a report entitled *Detection and Monitoring Program, Battery Shop Site, Final Report, NAS Whiting Field, Florida* (Geraghty & Miller, 1985a).

The results of the Verification Study (*Verification Study, Assessment of Potential Ground-Water Pollution at Naval Air Station Whiting Field, Florida*; Geraghty & Miller, 1986) provided an assessment of the physical and chemical conditions currently existing at NAS Whiting Field. Groundwater contamination was detected at some sites and not at others. The study concluded that a Characterization Study was needed to determine the nature and extent of contamination at sites requiring additional study at NAS Whiting Field.

The three-phase (IAS, Confirmation Study, and Remedial Measures) IR program was modified in 1987-88 to be congruent with CERCLA and SARA. Subsequently, the characterization study was not performed and the existing investigations were used to support the updated program. The updated nomenclature and phases include:

- PA and SI,
- RI,
- FS, and
- planning and implementation of remedial design.

Under the updated rules, the IAS became equivalent to a PA and the first part of the Confirmation Study (the Verification Study) functioned as the SI.

The Phase I RI. In December 1990, the Phase I RI was initiated by ABB-ES. The Phase I RI program addressed 14 of the 18 previously identified sites at NAS Whiting Field. Limited investigations were conducted at Sites 2 and 12 during the Phase I RI. No contamination attributable to Sites 2 and 12 was detected and no further action was proposed for both sites. Site 2, the Northwest Open Disposal Area, only received construction and demolition debris and was initially judged in the IAS to warrant no further consideration. However, at a Project Managers' meeting in Atlanta, Georgia, on November 13, 1992, USEPA and FDER requested that additional investigations be conducted at Sites 2 and 12 before no further action could be proposed. Subsequently, Sites 2 and 12 were included for further study within the IR program. Site 5 was not included in the Phase I RI. Site 5, the Battery Acid Seepage Pit, was extensively studied in 1985 (Geraghty & Miller, 1985a) under an FDER Consent Order (84-0253). Results indicated no significant contamination had resulted from past activities at the Battery Acid Shop and the Consent Order was recommended to be rescinded on April 15, 1987. However, the presence of benzene in samples from the existing monitoring wells surrounding the seepage pit warrants further consideration within the investigation of Site 33.

Five additional sites were identified during the Phase I RI and subsequently added to the Phase IIA RI program for contaminant assessment. The site numbers and names are as follows:

Site 29, Auto Hobby Shop;
Site 30, South Field Maintenance Hangar;
Site 31, Sludge Drying Beds and Disposal Areas;
Site 32, North Field Maintenance Hangar; and
Site 33, Midfield Maintenance Hangar.

Site numbers 19 through 28 are not used at NAS Whiting Field because they identify sites located at Outlying Landing Field (OLF) Barin in Foley, Alabama.

The locations of all 23 NAS Whiting Field sites are shown in Figure 1-3. Table 1-2 summarizes the historical information collected for these sites.

Underground Storage Tank (UST) Investigations. Sites 4, 7, and 8 were previously being investigated under the Navy's UST program and, therefore, were not incorporated in the Navy's IR program. However, an agreement between the Navy, USEPA, and FDER was made during a Project Mangers' meeting at Whiting Field on July 7, 1992, to sample monitoring wells at those sites for full scan target

Table 1-2
Summary of Potential Disposal Sites

Technical Memorandum No. 2
Geologic Assessment
NAS Whiting Field, Milton, Florida

Site No.	Site Name and Type	Location	Period of Operation	Types of Material Disposed	Comments
1	Northwest Disposal Area (landfill)	North Field, west side	1943 to 1965	Refuse, waste paints, thinners, solvents, waste oils, and hydraulic fluids.	Secondary disposal area during this period; site covers 5 acres.
2	Northwest Open Disposal Area (landfill)	North Field, west side	1976 to 1984	Construction and demolition debris, tires, and furniture.	Former borrow pit location, commonly referred to as the "Wood Dump."
3	Underground Waste Solvent Storage Area (tank)	North Field, south of Building 2941	1980 to 1984	Waste solvents, paint stripping residue, and 120-gallon spill.	Wastes generated by paint stripping operations.
4	North AVGAS Tank Sludge Disposal Area	North Field, north of Tow Lane	1943 to 1968	Tank bottom sludge containing tetraethyl lead.	Sludge disposal in shallow holes near tanks.
5	Battery Acid Seepage Pit (contaminated soil)	South Field, southwest of Building 1454	1964 to 1984	Waste electrolyte solution containing heavy metals and waste battery acid.	Pits located 110 feet from potable supply well (W-S2).
6	South Transformer Oil Disposal Area (contaminated soil)	South Field, southeast of Building 1454	1940's to 1960's	PCB-contaminated dielectric fluid.	Disposal in "0-2" drainage ditch.
7	South AVGAS Tank Sludge Disposal Area (landfill and tanks)	South Field, west of Building 1406	1943 to 1968	Tank bottom sludge containing tetraethyl lead.	Sludge disposed in shallow holes near tanks.
8	AVGAS Fuel Spill Area (contaminated soil)	South Field, south of Building 1406	Summer 1972	AVGAS containing tetraethyl lead.	Fuel spill of about 25,000 gallons on an area of about 2 acres.
9	Waste Fuel Disposal Pit (landfill)	South Field, east side	1950's to 1960's	Waste AVGAS containing tetraethyl lead.	Fuel disposed in former borrow pit.
10	Southeast Open Disposal Area (A) (landfill)	South Field, southeast area	1965 to 1973	Construction and demolition debris, waste solvents, paint, oils, hydraulic fluid, PCBs, pesticides, and herbicides.	Secondary disposal area during this period; site covers about 4 acres.
11	Southeast Open Disposal Area (B) (landfill)	South Field, southeast area	1943 to 1970	Construction and demolition debris, waste solvents, paint, oils, hydraulic fluid, and PCBs.	Secondary disposal area during this period; site covers about 3 acres.

See notes at end of table.

Table 1-2 (Continued)
Summary of Potential Disposal Sites

Technical Memorandum No. 2
Geologic Assessment
NAS Whiting Field, Milton, Florida

Site No.	Site Name and Type	Location	Period of Operation	Types of Material Disposed	Comments
12	Tetraethyl Lead Disposal Area (waste pile)	South Field, southeast area	May 1, 1968	Tank bottom sludge and fuel filters contaminated with tetraethyl lead.	Disposal area posted with warning; site consists of two earth covered mounds; 25 foot by 25 foot area.
13	Sanitary Landfill (landfill)	South Field, southeast area	1979 to 1984	Refuse, waste solvents, paint, hydraulic fluids, and asbestos.	Primary sanitary landfill, potentially received hazardous wastes the first year of operation.
14	Short-Term Sanitary Landfill (landfill)	South Field, southeast area	1978 to 1979	Refuse, waste solvents, oils, paint, and hydraulic fluids.	Primary sanitary landfill for brief period; relocated due to drainage problems.
15	Southwest Landfill (landfill)	South Field, southwest area	1965 to 1979	Refuse, waste paints, oils, solvents, thinners, asbestos, and hydraulic fluid.	Primary landfill for this time period; covers about 15 acres.
16	Open Disposal and Burning Area (landfill)	South Field, southwest area	1943 to 1965	Refuse, waste paints, oils, solvents, thinners, PCBs, and hydraulic fluid.	Primary disposal area for this time period; covers about 10 acres.
17	Crash Crew Training Area (contaminated soil)	North Field, west side	1951 to present	JP-4.	Waste fuels and some solvents ignited, then extinguished.
18	Crash Crew Training Area (contaminated soil)	North Field, west side	1951 to 1990	JP-4.	Waste fuels and some solvents ignited, then extinguished.
29	Auto Hobby Shop	Area around Building 1404	1940's to 1990	Paint, oils, and solvents	Abandoned underground waste oil tanks.
30	South Field Maintenance Hangar	Area around Building 1406	1940's to present	Fuels, solvents, and oils	Abandoned underground waste oil tanks.
31	Sludge Drying Beds and Disposal Areas	Wastewater Treatment Plant and along perimeter roads	1940's to present	Wastewater Treatment Plant sludge.	Sludge from beds spread on ground along perimeter road.
32	North Field Maintenance Hangar	Area around Building 1424	1940's to present	Fuels, solvents, and oils	Abandoned underground waste oil tanks.
33	Midfield Maintenance Hangar	Area around Building 1454	1940's to present	Fuels, solvents, and oils	Abandoned underground waste oil tanks.

Notes: AVGAS = aviation gasoline.
PCB = polychlorinated biphenyls.
JP-4 = jet propellant 4.

compound list (TCL) and target analyte list (TAL) analytes. Based on the results of the analyses, the decision would be made to retain Sites 4 and 7 within the UST program or to transfer them into the Navy's IR program. The field work was completed between August 16 and 30, 1993, and included the collection of groundwater samples from 11 monitoring wells at Site 4 (UST Site 1467) and 19 monitoring wells at Site 7 (UST Site 1466).

The results of the UST program investigation were reported in the Jurisdiction Assessment Report (ABB-ES, 1994). The report concluded that the benzene, toluene, ethylbenzene, and xylene (BTEX) and trichloroethene (TCE) plumes at the sites are co-mingled and that petroleum contaminants could not be remediated without design considerations for TCE contamination. Based on these findings, recommendations were made in the report that the sites be returned to the IR program.

The decision by the Navy, USEPA, and FDEP to act on these recommendations is currently pending.

Site 8 (UST Site 3054) was investigated under a separate contamination assessment conducted on July 17, 1993. The results of the investigation were reported in the Contamination Assessment Report (CAR) Addendum for Site 3054 (IR Site 8), NAS Whiting Field, Milton, Florida (ABB-ES, 1993). Based on the CAR and the additional field investigation, a No Further Action Proposal (NFAP) was recommended for the site.

On January 20, 1994, the FDEP accepted the NFAP presented in the CAR Addendum and a Site Rehabilitation Completion order was signed by the Director of the Division of Waste Management.

1.3 PHASE I GEOLOGIC INVESTIGATION RESULTS AND CONCLUSIONS. Several subsurface exploration techniques were used during the Phase I investigation to further investigate the presence of contaminants, evaluate and characterize the stratigraphy at the installation, support aquifer testing in the industrial area, confirm groundwater flow direction, and further investigate the potential presence of a continuous clay confining layer throughout NAS Whiting Field. Exploration techniques included: monitoring well and piezometer installation, borehole geophysics, and piezocone penetrometer (PCPT) soundings. Lithologic descriptions for Phase I monitoring wells, piezometers, and PCPT soundings are located in Appendix A. Detailed geologic results of the Phase I RI are presented in Technical Memorandum No. 1 of the Phase I RI (ABB-ES, 1992).

Based on the evaluation of the geologic data collected during Phase I of the RI, the following conclusions were made.

- The subsurface soils at NAS Whiting Field generally consist of massive sand units interbedded with clay, silt, and gravel layers.

- The clay layers ranged in thickness from less than 1 foot to 30 feet and were encountered at depths ranging from land surface to 200 feet below land surface (bls).

- The clay layers were composed of low to high plasticity mottled clay with low plasticity clays containing small to moderate amounts of silt and fine- to medium-grained sand.

- The silt layers were encountered less frequently than clay layers and often contained small amounts of clay and very fine-grained sand.

- The sand units were commonly composed of poorly graded sand of very fine- to coarse-grained size.

- The gravel, when encountered, was most frequently encountered with coarse-grained sand at depths greater than 50 feet bls and in layers less than 1 foot thick.

- The presence or absence of a laterally continuous confining clay layer, above the terminal depth of the soil boring investigation, was not confirmed.

- Clay layers found to be partially continuous or continuous below the southeastern and northwestern disposal areas site groupings may create locally semi-confining conditions.

Geologic data gaps existed after the completion of the Phase I geologic assessment. Local clay layers were detected at several sites; however, the total areal extent of the investigation was insufficient to conclude that a clay layer existed throughout the installation.

1.4 OBJECTIVES OF THE PHASE IIA GEOLOGIC INVESTIGATION. Several conclusions concerning the lithologic conditions of the soils that underlie the installation were presented in the Phase I Geologic Assessment. However, geologic data gaps concerning the presence or absence of an extensive confining layer were not delineated. Consequently, the following objectives for the Phase IIA investigation were established:

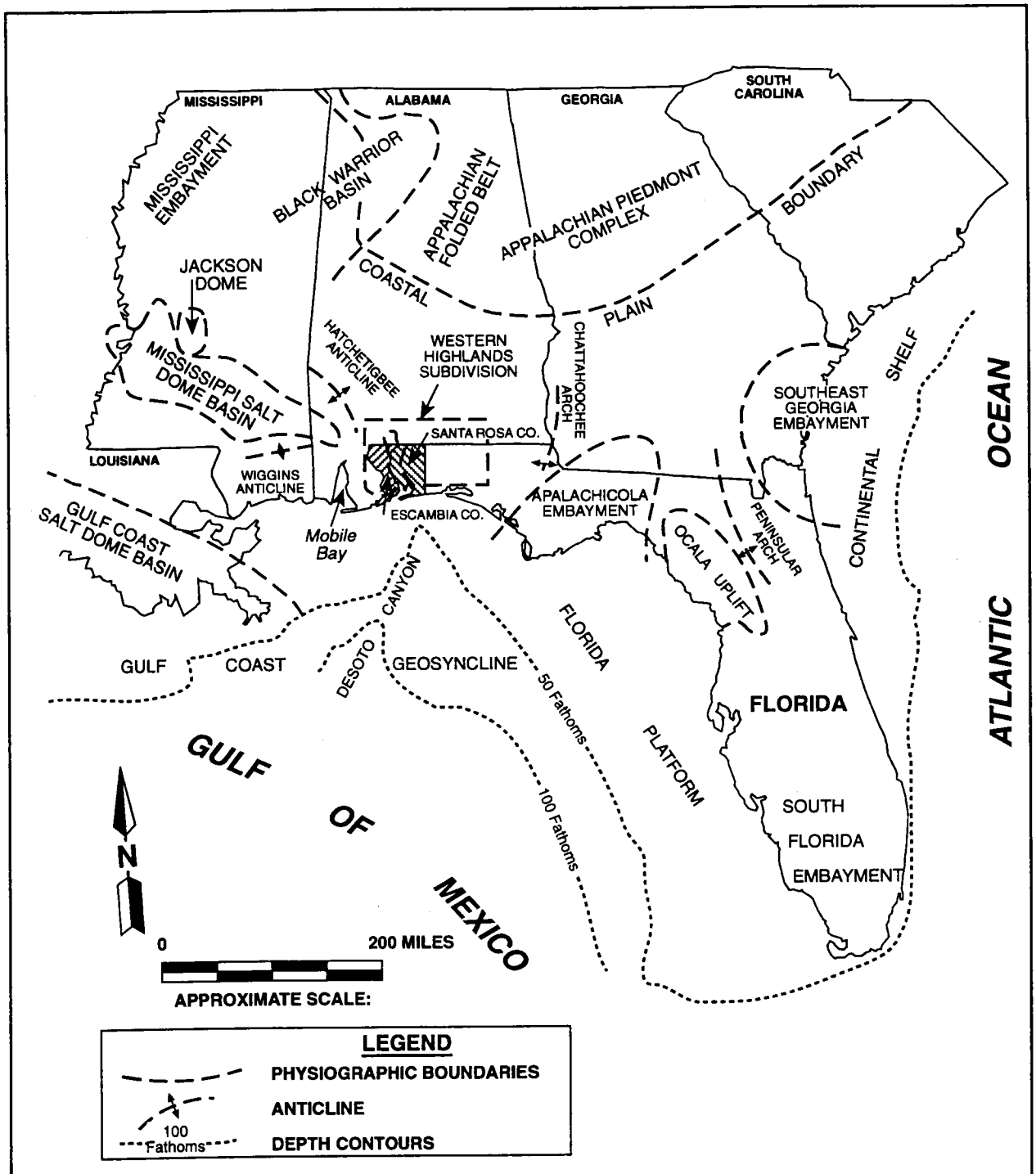
- further characterize the soils of the vadose and saturated zones underlying the individual sites and installation wide,

- map local clay layers and determine the presence or absence of continuous clay layers throughout the installation, and

- explore the stratigraphic column of the soils between the Industrial Area and the Southwestern Disposal Area (using a PCPT exploration technique).

Chapter 2.0 presents the methods used to achieve these objectives. The results of the Geologic Assessment are presented in Chapter 3.0 of this report.

1.5 GEOLOGIC SETTING. The majority of Santa Rosa County, including NAS Whiting Field, is located in the Western Highlands subdivision of the Coastal Plain Physiographic province. The Coastal Plain Physiographic province is a major division of the United States that extends eastward from Texas and as far north as New York (Marsh, 1966; Figure 1-4). The Coastal Plain is primarily underlain



SOURCE: MODIFIED FROM MARSH; 1966.

FIGURE 1-4

REGIONAL GEOLOGIC SETTING

RI PROGRAM PHASE II-A
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NAS WHITING FIELD
MILTON, FLORIDA

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by beds of sand, silt, clay, and limestone that dip gently towards the coast. Most of these sediments were deposited during periods of elevated sea levels.

The Western Highlands subdivision consists of a well drained southward sloping plateau that has been eroded by numerous streams (Scott, 1992). Three marine shorelines can be recognized from existing topographic profiles across Escambia and Santa Rosa Counties. The shoreline at 30 feet above National Geodetic Vertical Datum (NGVD) is visible as the Pimlico terrace; the Penholoway terrace represents the relic shoreline at 70 feet above NGVD, and the third shoreline is a seaward sloping upland surface ranging from 70 to 270 feet above NGVD (Marsh, 1966).

NAS Whiting Field is located on an upland area where elevations range from 50 to 190 feet above sea level. The facility is bounded by two creeks. Clear Creek is located to the west and south of the installation and Big Coldwater Creek is located to the east. The creeks are tributaries to the Blackwater River, which discharges to the estuarine waters of the East Bay of the Escambia Bay coastal system (Figure 1-1).

The southwestward dip of all the formations (down to the Cretaceous period deposits) in Santa Rosa County is explained by the fact that the area is located on the east flank of the Mississippi embayment (influencing a westward dip) and the northern flank of the Gulf Coast Geosyncline (creating a southward dip) (Marsh, 1966). The Gulf Coast geosyncline (Figure 1-4), located slightly south of the present coastline, was created by subsidence during deposition of 50,000 feet of Tertiary deposits. The local structure created by these regional features is a simple homocline with few faults and folds in northern Santa Rosa County.

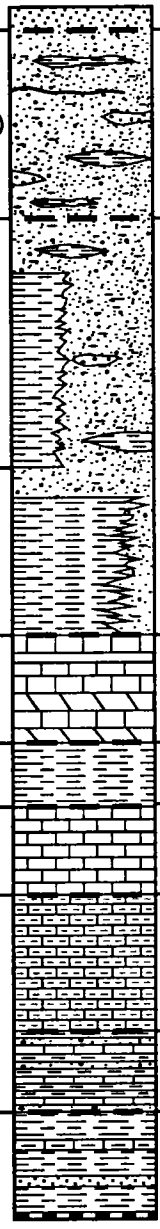
Stratigraphy and Lithology. The subsurface geology of Santa Rosa County has more in common with the central Gulf Coast of Alabama, Mississippi, and Louisiana than it does with that of peninsular Florida. Only two peninsular Florida units (the Tampa Formation and the Ocala Group) are present within the area (Marsh, 1966).

NAS Whiting Field is underlain by a thick sequence of Tertiary sedimentary formations. A generalized geologic column of these formations is presented in Figure 1-5. The regional geologic characterization presented in this section was compiled using numerous documents prepared by the Florida Geologic Survey (Marsh, 1966; Musgrove and others, 1965; Scott, 1992) and other outside sources (see References).

The oldest formation studied in the panhandle area (Escambia and Santa Rosa Counties) is the Hatchetigbee Formation of the early Eocene series. This formation is composed of silty clay with beds of glauconitic shale and shaly limestone. The average thickness of the Hatchetigbee Formation is 315 feet (Marsh, 1966).

Overlying the Hatchetigbee is the Tallahatta Formation of middle Eocene, which consists of shale and siltstone deposits interbedded with gray limestone and well sorted sand. Above the Tallahatta is the Lisbon equivalent that has been correlated with the Lisbon Formation of Alabama. The Lisbon is approximately 500 feet thick and consists of a shaly limestone (Marsh, 1966; Scott, 1992).

GENERALIZED GEOLOGIC COLUMN
OF FORMATIONS IN THE WESTERN FLORIDA PANHANDLE

THICKNESS	SERIES	GRAPHIC SECTION	FORMATION
APPROXIMATE THICKNESS	PLEISTOCENE		**MARINE TERRACE DEPOSITS :** Sand, light tan, fine to coarse
250' - 400'	PLEISTOCENE (?)		**CITRONELLE FORMATION :** Sand with lenses of clay and gravel. Sand, light-yellowish-brown to reddish-brown, very fine to very coarse and poorly sorted. Hardpan layers in upper part. Logs and carbonaceous zones present in places. Fossils extremely scarce except near the coast where shell beds may be the marine equivalent of the fluvial facies of the Citronelle.
100' - 300'	UPPER MIOCENE		**MIOCENE COARSE CLASTICS :** Fossiliferous sand with lenses of clay and gravel. Sand is light-gray to light-brown, very fine to very coarse and poorly sorted. Fossils abundant, mostly minute mollusks. Contains a few zones of carbonaceous material. Lower part of coarse clastics present only in northern part of area, interfingering with Pensacola Clay in the central part.
100' - 250'	UPPER MIDDLE TO LOWER UPPER MIOCENE		**PENSACOLA CLAY :** Formation consists of an Upper Member and Lower Member of dark-to-light-gray, tough, sandy clay; separated by the Escambia Sand Member of gray, fine to coarse, quartz sand. Contains carbonized plant fragments, and abundant mollusks and foraminifers. Pensacola Clay is present only in southern half of area; interfingering with the Miocene coarse clastics in the central part.
100' - 150'	LOWER MIOCENE AND UPPER OLIGOCENE		**CHICKASAWHAY LIMESTONE AND TAMPA FORMATION UNDIFFERENTIATED : Tampa:** Limestone, light-gray to grayish-white, hard, with several beds of clay; **Chickasawhay:** Dolomitic limestone, gray, vesicular.
100' - 150'	MIDDLE OLIGOCENE		**BUCATUNNA CLAY MEMBER OF BYRAM FORMATION :** Clay, dark-gray soft, silty to sandy, foraminiferal, carbonaceous.
165'	UPPER EOCENE		**OCALA GROUP :** Limestone. light-gray to chalky-white foraminifers extremely abundant, esp. *Lepidocyclina*; corals, echinoids, mollusks, bryozoans.
500'	MIDDLE EOCENE		**LISBON EQUIVALENT :** Shaly limestone, dark-gray to grayish-cream; hard, compact; glauconitic; with thick intervals of dense, light-gray shale.
300' - 400'			**TALLAHATTA FORMATION :** Shale and siltstone, light-gray, hard, with numerous interbeds of gray limestone and very fine to coarse, pebbly sand. Foraminifers locally abundant.
315'	LOWER EOCENE		**HATCHETIGBEE FORMATION :** Clay, gray to dark-gray, micaceous, silty, with beds of glauconitic shale, siltstone, and shaly limestone. Mollusks, foraminifers, corals, echinoids. Bashi Marl Member (about 10 feet thick) at base.

Source: Modified from Marsh; 1966.

FIGURE 1-5

GENERALIZED GEOLOGIC COLUMN OF WESTERN FLORIDA PANHANDLE

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The upper Eocene series is represented by the Ocala Group. The Ocala is a light-gray limestone and averages 165 feet in thickness. Fifty-seven species of Foraminifera were identified in this group. Unconformably overlying the Ocala is the Bucatunna Clay member of the Byram Formation. The Bucatunna is a dark gray soft clay averaging 125 feet in thickness throughout the western Florida Panhandle (Marsh, 1966; Scott, 1992).

The Chickasawhay Limestone and Tampa Formation are so similar in the western Panhandle that they are presented as undifferentiated on the geologic column. The Chickasawhay is a gray dolomitic limestone and the Tampa is a light gray to white hard limestone (generally not dolomitic). These undifferentiated sediments range in thickness from 30 to 270 feet in western Florida; however, they are believed to be between 100 and 150 feet thick in northern Santa Rosa County (Marsh, 1966; Scott, 1992).

Above the Chickasawhay-Tampa Formation lies the Pensacola clay, which consists of an upper and lower member of dark to light gray, sandy clay. These two members are separated by the Escambia sand member of gray, fine- to coarse-grained sand (Marsh, 1966; Scott, 1992). The upper member of the Pensacola clay is not present in the immediate vicinity of NAS Whiting Field and the lower member is believed to pinch out north of the installation (Marsh, 1966).

Miocene coarse clastics, however, are present throughout the western Florida Panhandle. These coarse clastics are described as brown to gray, poorly sorted sand and gravel with thick lenses of clay. These sediments overlie the Chickasawhay limestone in the vicinity of NAS Whiting Field (Marsh, 1966).

The Citronelle Formation of Pleistocene age overlies the Miocene coarse clastics and is very similar in composition. The two units are differentiated by the abundance of shells in the Miocene coarse clastics. The thickness of the Citronelle Formation ranges from 40 to 800 feet in westernmost Florida, and between 250 and 400 feet in northern Santa Rosa County. The Citronelle Formation also contains layers of fossil wood, limonite cemented zones, shells, and kaolinitic burrows of aquatic animals (Marsh, 1966; Scott, 1992).

The marine terrace deposits mentioned above are thin in comparison to the Citronelle Formation and are indistinguishable from Citronelle sediments. They are typically included in the average thickness of the formation (Marsh, 1966).

In Escambia and Santa Rosa Counties, the Citronelle Formation consists principally of quartz sand that contains numerous lenses, beds, and stringers of clay and gravel. The lithology changes abruptly over short distances. The sand is typically light yellowish brown to reddish brown, although some is white or light grey. The grains are typically angular to subangular and very poorly sorted, ranging from very fine- to very coarse-grained. Clay occurs in lenses as thick as 60 feet and is primarily white or grey in color, although lavender and yellow brown are not uncommon. The rapid facies changes, absence of fossils, and presence of sand and gravel suggest that the shallow sediments of the sand and gravel aquifer were deposited in an environment similar to the current Mississippi River delta. The sediments were probably deposited in stream channels that continually shifted back and forth across the face of the delta. The clay lenses were deposited in quiet pools or abandoned channels whereas the gravel was deposited in swift moving streams nearby (Musgrove and others, 1965).

2.0 SUMMARY OF GEOLOGIC FIELD INVESTIGATION

The Phase IIA geologic field investigation included a PCPT investigation, a soil boring investigation, and monitoring well installations. The investigations were conducted between October 1992 and August 1993. A total of 57 subsurface soil borings were drilled at 9 of the RI sites; 76 monitoring wells were installed at 17 sites; and 7 PCPT soundings were completed between the Industrial Area and the Southwest Disposal Area. Detailed lithologic descriptions for all soil borings, monitoring wells, and PCPT soundings are located in Appendices B, C, and D, respectively. In addition to the data generated from these operations, lithologic descriptions of monitoring wells installed during the ABB-ES UST investigation were used in this report to provide additional lithologic information and to more accurately describe the extent of the clay layer in the industrial area (Appendix E).

2.1 SOIL BORING INVESTIGATION. The soil boring program was conducted from December 1992 to January 1993. A total 57 subsurface soil borings were completed at Sites 2, 3, 6, 17, 18, 29, 30, 32, and 33. These sites are located within the Industrial Area and the northwest area of the facility. Table 2-1 summarizes the number of soil borings completed at each site along with their total depths and completion date.

The soil boring investigation used a hollow-stem auger drilling technique. The augers were typically advanced in 5-foot intervals at which depths a standard penetration test (SPT) was conducted and a 2-foot split-spoon sample was collected for visual inspection by an ABB-ES geologist. All data were entered into a bound log book. Detailed soil descriptions, SPT results, and other pertinent data are presented in the boring logs for the soil boring investigation located in Appendix A of this Technical Memorandum.

2.2 MONITORING WELL INSTALLATION PROGRAM. Monitoring well installations were conducted in conjunction with the hydrogeologic and groundwater investigations (summarized in Technical Memoranda 4 and 5, respectively). Seventy-six monitoring wells were installed at 17 sites and 3 background locations.

In addition to the data generated during the Phase IIA RI, data collected during the Phase I RI (ABB, 1992), the Verification Study (Geraghty & Miller, 1986), and the ABB-ES UST program were also reviewed to augment the data from the current investigation. However, the lithologic descriptions presented in the Verification Study were significantly different than descriptions of adjacent borings drilled during more recent studies. The lack of detail in the boring logs made correlation with more recent borings impossible. Because the accuracy of the older descriptions could not be verified against archived samples, as is the case with Phase IIA RI samples, the data were not included in the cross sections. The installation dates and total boring depths for Phase IIA wells are summarized in Table 2-2. Details for monitoring wells installed during the Phase I RI and the Verification Study are summarized in Table 2-3. Lithologic data were also recorded during monitoring well installation. Split-spoon samples were generally collected at 5-foot intervals during drilling of the monitoring wells. However, it was common to skip sampling intervals when lithologic data were available from proximal soil borings and/or monitoring wells.

Table 2-1
Summary of Phase IIA Soil Borings

Technical Memorandum No. 2
Geologic Assessment
NAS Whiting Field, Milton, Florida

Boring Designation	Completion Date	Total Boring Depth, (feet bls)	Boring Designation	Completion Date	Total Boring Depth (feet bls)
Site 2			**Site 29**		
WHF-2-SB-1	7-30-93	70	WHF-29-SB-1	01-08-93	137
			WHF-29-SB-2	01-06-93	14
Site 3			WHF-29-SB-3	01-06-93	12
WHF-3-SB-1	01-20-93	27	WHF-29-SB-4	01-06-93	17
WHF-3-SB-2	01-09-93	12	WHF-29-SB-5	01-06-93	17
WHF-3-SB-3	01-10-93	12			
WHF-3-SB-4	01-10-93	12	**Site 30**		
WHF-3-SB-5	01-08-93	12	WHF-30-SB-1	12-08-92	122
WHF-3-SB-6	01-08-93	102	WHF-30-SB-2	01-04-93	22
WHF-3-SB-7	01-27-93	22	WHF-30-SB-3	01-04-93	17
WHF-3-SB-8	01-08-93	12	WHF-30-SB-4	01-05-93	27
WHF-3-SB-9	01-08-93	32	WHF-30-SB-5	01-05-93	17
WHF-3-SB-10	01-08-93	17	WHF-30-SB-6	01-05-93	17
			WHF-30-SB-7	01-05-93	12
Site 6					
WHF-6-SB-1	12-04-92	22	**Site 32**		
WHF-6-SB-2	12-04-92	22	WHF-32-SB-1	01-09-93	52
WHF-6-SB-3	12-05-92	119	WHF-32-SB-2	01-09-93	14
WHF-6-SB-4	12-04-92	22	WHF-32-SB-3	01-09-93	22
			WHF-32-SB-4	01-10-93	47
Site 17			WHF-32-SB-5	01-19-93	110
WHF-17-SB-1	01-19-93	17	WHF-32-SB-6	01-11-93	47
WHF-17-SB-2	01-19-93	12	WHF-32-SB-7	01-20-93	32
WHF-17-SB-3	01-07-93	12	WHF-32-SB-8	01-21-93	15
WHF-17-SB-4	01-19-93	12			
WHF-17-SB-5	01-07-93	22	**Site 33**		
WHF-17-SB-6	01-07-93	17	WHF-33-SB-1	12-03-92	27
WHF-17-SB-7	01-18-93	17	WHF-33-SB-2	12-03-92	122
WHF-17-SB-8	01-18-93	12	WHF-33-SB-3	12-01-92	22
WHF-17-SB-9	01-06-93	12	WHF-33-SB-4	12-02-92	24
			WHF-33-SB-5	12-06-92	22
Site 18					
WHF-18-SB-1	01-05-93	10			
WHF-18-SB-2	01-05-93	22			
WHF-18-SB-4	01-05-93	42			
WHF-18-SB-6	01-04-93	25			
WHF-18-SB-7	01-05-93	15			
WHF-18-SB-8	01-04-93	25			
WHF-18-SB-9	01-05-93	15			
WHF-18-SB-10	01-04-93	15			

Notes: Soil boring designations WHF-18-SB-3 and WHF-18-SB-5 were not used because proposed borings were not drilled.

bls = below land surface.

Table 2-2
Summary of Phase IIA Monitoring Well Installations

Technical Memorandum No. 2
Geologic Assessment
NAS Whiting Field, Milton, Florida

Monitoring Well Designation	Completion Date	Total Depth (feet BTOC)	Surface Casing (feet bls)
WHF-BKG-1	05-09-93	121.6	0
WHF-BKG-2	04-27-93	109.22	0
WHF-BKG-3	04-26-93	80.5	0
Site 1			
WHF-1-1S	06-28-93	75.4	0
WHF-1-2	02-21-93	78.8	0
WHF-1-3	06-29-93	87.48	0
Site 2			
WHF-2-1	07-17-93	87.42	0
Site 3			
WHF-3-1D	06-11-93	180.29	104
WHF-3-1S	06-12-93	123.22	105
WHF-3-2D	05-10-93	176.17	0
WHF-3-2S	05-08-93	114.12	0
WHF-3-3D	05-12-93	180.57	112.5
WHF-3-3S	05-06-93	110.8	0
WHF-3-4	07-31-93	121.45	103
WHF-3-7D	05-25-93	180.54	109
WHF-3-7I	05-26-93	139.92	109
WHF-3-7S	06-03-93	123.8	109
Site 5			
WHF-5-8D	04-24-93	174.18	0
WHF-5-8S	03-23-93	128.15	0
WHF-5-9D	04-22-93	180.47	107
WHF-5-9S	04-25-93	128.74	108
WHF-5-10D	03-07-93	183.32	117
WHF-5-10S	04-24-93	144.71	119
Site 6			
WHF-6-1D	05-19-93	180.47	112
WHF-6-1S	05-20-93	134.33	112
WHF-6-3	05-09-93	123.45	0

See notes at end of table.

Table 2-2 (Continued)
Summary of Phase IIA Monitoring Well Installations

Technical Memorandum No. 2
Geologic Assessment
NAS Whiting Field, Milton, Florida

Monitoring Well Designation	Completion Date	Total Depth (feet BTOC)	Surface Casing (feet bls)
Site 9			
WHF-9-3	02-25-93	108.24	77
Site 10			
WHF-10-2	03-23-93	113.14	85
Site 11			
WHF-11-1S	07-21-93	54.4	0
WHF-11-3	03-09-93	73.16	46
Site 13			
WHF-13-1S	07-20-93	61.3	0
WHF-13-2	03-18-93	72.41	42
Site 14			
WHF-14-2	03-22-93	118.3	94
Site 15			
WHF-15-2I	02-04-93	63.2	0
WHF-15-2S	02-04-93	32.9	0
WHF-15-2D	07-18-93	112.44	0
WHF-15-3D	01-26-93	119.48	0
WHF-15-3I	02-02-93	87.83	0
WHF-15-3S	02-01-93	37.94	0
WHF-15-4	04-28-93	109.15	0
WHF-15-5	02-08-93	68.18	0
WHF-15-6D	02-08-93	123.36	0
WHF-15-6S	02-08-93	43.73	0
Site 16			
WHF-16-2I	02-18-93	130.14	0
WHF-16-2S	02-21-93	49.8	0
WHF-16-3D	01-24-93	118.08	0
WHF-16-3I	01-26-93	52.87	0
WHF-16-3II	01-25-93	78.91	0
WHF-16-3S	01-22-93	23.25	0
WHF-16-4D	02-18-93	122.54	65
WHF-16-4II	02-05-93	64.8	0
WHF-16-4S	02-04-93	22.38	0
WHF-16-5	07-27-93	10	0

See notes at end of table.

Table 2-2 (Continued)
Summary of Phase IIA Monitoring Well Installations

Technical Memorandum No. 2
Geologic Assessment
NAS Whiting Field, Milton, Florida

Monitoring Well Designation	Completion Date	Total Depth (feet BTOC)	Surface Casing (feet bls)
Site 17			
WHF-17-1S	07-27-93	115.5	36.5
WHF-17-2	03-07-93	121.9	43
WHF-17-3	07-16-93	126.5	0
Site 18			
WHF-18-2	02-22-93	107.86	0
WHF-18-3	06-27-93	112.9	0
Site 29			
WHF-29-1	06-08-93	139.48	0
WHF-29-2	06-13-93	136.9	0
WHF-29-3	06-11-93	139.64	0
WHF-29-4	06-10-93	139.1	0
WHF-29-5	06-09-93	132.14	0
Site 30			
WHF-30-3	06-16-93	134.6	0
WHF-30-4	06-26-93	135.44	0
WHF-30-5	06-25-93	157.53	0
Site 32			
WHF-32-1	01-22-93	110.04	0
WHF-32-2	06-28-93	110.54	0
WHF-32-3	06-26-93	110.02	0
WHF-32-4	06-29-93	110.25	0
WHF-32-5	05-24-93	109.61	0
Site 33			
WHF-33-1	06-15-93	127.44	0
WHF-33-2	06-25-93	128.4	0
WHF-33-3	06-25-93	128.44	0
WHF-33-4	06-16-93	127.94	0
WHF-33-5	05-21-93	125.9	0

Notes: BTOC = below top of casing.
bls = below land surface.

Table 2-3 (Continued)
Summary of Phase I RI, Verification Study and Underground Storage Tank (UST) Program Monitoring Well Installations

Technical Memorandum No. 2
Geologic Assessment
NAS Whiting Field, Milton, Florida

Monitoring Well Number	Completion Date	Actual Depth (feet)	Surface Casing (feet)
	UST Program		
Site 1466 (Site 7)			
WHF-1466-1	1-26-92	135	0
WHF-1466-1D	5-12-92	163	138
WHF-1466-2	3-14-92	120	0
WHF-1466-2D	5-10-92	144	132
WHF-1466-3	3-15-92	145	0
WHF-1466-3D	5-11-92	149	126
WHF-1466-4	3-16-92	151	0
WHF-1466-5R	6-04-92	132	0
WHF-1466-6	3-25-92	131	0
WHF-1466-7	3-26-92	131	0
WHF-1466-8	3-27-92	131	0
WHF-1466-9	3-27-92	116	0
WHF-1466-10	3-28-92	122	0
WHF-1466-11	3-29-92	104	0
WHF-1466-12	3-30-92	147	0
WHF-1466-13	5-21-92	130	0
WHF-1466-14	5-22-92	135	0
WHF-1466-15	5-22-92	135	0
WHF-1466-16	5-23-92	135	0
WHF-1466-17	5-24-92	134	0
WHF-1466-18	5-25-92	135	0
WHF-1466-19	5-26-92	145	0
WHF-1466-20	5-26-92	140	0
Site 1467 (Site 4)			
WHF-1467-1	1-07-92	97	0
WHF-1467-2	1-08-92	85	0
WHF-1467-3	1-08-92	95	0
WHF-1467-4	1-09-92	103	0
WHF-1467-5	1-10-92	100	0
WHF-1467-5D	4-08-92	140	0

See notes at end of table.

Monitoring wells were installed using both hollow-stem auger and mud rotary drilling techniques. The mud rotary technique was used at locations where the boring depth exceeded the surface of the water table. The technique uses heavy drilling mud to circulate out the cuttings and to restrict the formation sand from collapsing.

2.3 PIEZOCONE PENETROMETER (PCPT) INVESTIGATION. Seven PCPT explorations were performed in accordance with American Society for Testing and Materials (ASTM) Designation: *D3441-86 Standard ASTM Method for Deep, Quasi-Static, Cone, and Friction-Cone Penetration Tests of Soils*, Vol. 4.08, 1994. Specifically, a stainless-steel cone tip (equipped with electronic sensors) connected to stainless-steel rods was hydraulically driven into the overburden soils. Measurements of end-bearing resistance, friction resistance, and pore pressure were recorded from the sensors throughout each sounding. The analog signals from the cone tip sensors were digitized for data logging and analyses of the digital data was completed in the field using a data acquisition software system. Based on the cone readings, a lithologic description of the soils was computed with the aid of the software package.

The cone tip was advanced until the friction resistance of the overburden soils exceeded the power of the hydraulic system. All seven explorations were terminated, due to refusal, before attaining the desired depth of 180 feet. In order to obtain additional data beyond the maximum PCPT exploration depth, a drill rig, using mud rotary techniques, was used to extend the explorations. The primary purpose of extending the boring explorations was to collect *in-situ* groundwater samples using the Bengt-Arne-Torstensson (BAT) screening technique. However, during drill operations, occasional split-spoon samples were collected to identify the subsurface lithology and potential groundwater sampling locations. The BAT *in-situ* groundwater sampling technique will be fully described in Technical Memorandum No. 5, Groundwater Assessment. A summary of the sounding designations, completion dates, and proposed and actual depths are provided in Table 2-4. The lithologic descriptions for the sounds are presented in Appendix D.

Table 2-4
Summary of Piezocone Penetrometer (PCPT) Soundings

Technical Memorandum No. 2
Geologic Assessment
NAS Whiting Field, Milton, Florida

PCPT Sounding Designations	Completion Date	Proposed Depth (feet bls)	PCPT Sounding Actual Depth (feet bls)	Maximum Lithologic Sample Depth (feet bls)
WHF-2A-CPT-01	10-12-92	180	97	132
WHF-2A-CPT-02	10-12-92	180	130	152
WHF-2A-CPT-03	10-13-92	180	96	142
WHF-2A-CPT-04	10-14-92	180	105	142
WHF-2A-CPT-05	10-14-92	180	110	122
WHF-2A-CPT-06	10-15-92	180	99	131
WHF-2A-CPT-07	10-15-92	180	85	85

Notes: Piezocone penetrometer sounding depths were extended using a mud rotary drilling technique.

bls = below land surface.

3.0 RESULTS AND INTERPRETATIONS

This chapter presents and interprets the results of the Phase IIA geologic investigation. The interpreted results were used to depict the geologic conditions at NAS Whiting Field. Area-specific, site-specific, and installation-wide findings are summarized in the following sections.

3.1 AREA-SPECIFIC FINDINGS. The following sections summarize lithologic and stratigraphic conditions in the four main areas investigated during the Phase II-A, Geologic Assessment. The areas contain numerous sites that are in close enough proximity to share similar geologic characteristics. Site-specific descriptions for various sites may also be included in this section. A map of each area is presented within Section 3.1. The four areas and the sites that they contain are as follows:

- the Northwest Disposal and Firefighter Training Areas (Sites 1, 2, 17, and 18),
- the Southwest Disposal Area (Sites 15 and 16),
- the Southeast Disposal Area (Sites 9, 10, 11, 12, 13, and 14), and
- the Industrial Area (Sites 3, 4, 7, 32, 5, 6, 33, 29, and 30).

3.1.1 Northwest Disposal and Crash Crew Training Areas The Northwest Disposal and Crash Crew Training Areas encompass Sites 1, 2, 17, and 18 (Figure 3-1). Data from 18 shallow soil borings completed at Sites 17 and 18 (Table 2-1), a deep soil boring at Site 2, and lithologic descriptions from Phase IIA monitoring wells (Table 2-2) were used to generate cross sections (Figures 3-2 and 3-3) and describe geologic conditions.

The lithology of the area consists of light colored, poorly graded (fine- to medium-grained) sands. Layers of clay and silt were thin and infrequent below 20 feet (Figures 3-2 and 3-3). The shallow soil, when not excavated from the site (Sites 1 and 2 were previously used as clay pits), tended to be darker in color and contained significant amounts of clay and silt (interbedded sand silt and clay layers). Detailed descriptions can be found in the boring and monitoring well logs located in Appendices B and C.

A continuous clay layer is not present in the northwest section of the installation (Figures 3-2 and 3-3). A significant clay layer (greater than 4 feet) was encountered at Site 17 (WHF-17-2) and may extend over the entire site. The clay layer becomes sandy in WHF-17-3 and appears to grade vertically downward from a plastic clay to a sandy clay in WHF-17-1S. Figure 3-4 depicts a possible correlation of clay observed during soil borings for monitoring wells at Site 17 (Appendix C, detailed lithologic descriptions). Sites 1, 2, and 18 did not contain significant clay layers (Figures 3-2 and 3-3). The terminal depths of the borings and monitoring wells in this area were not sufficient to correlate with the clay of the Industrial Area.

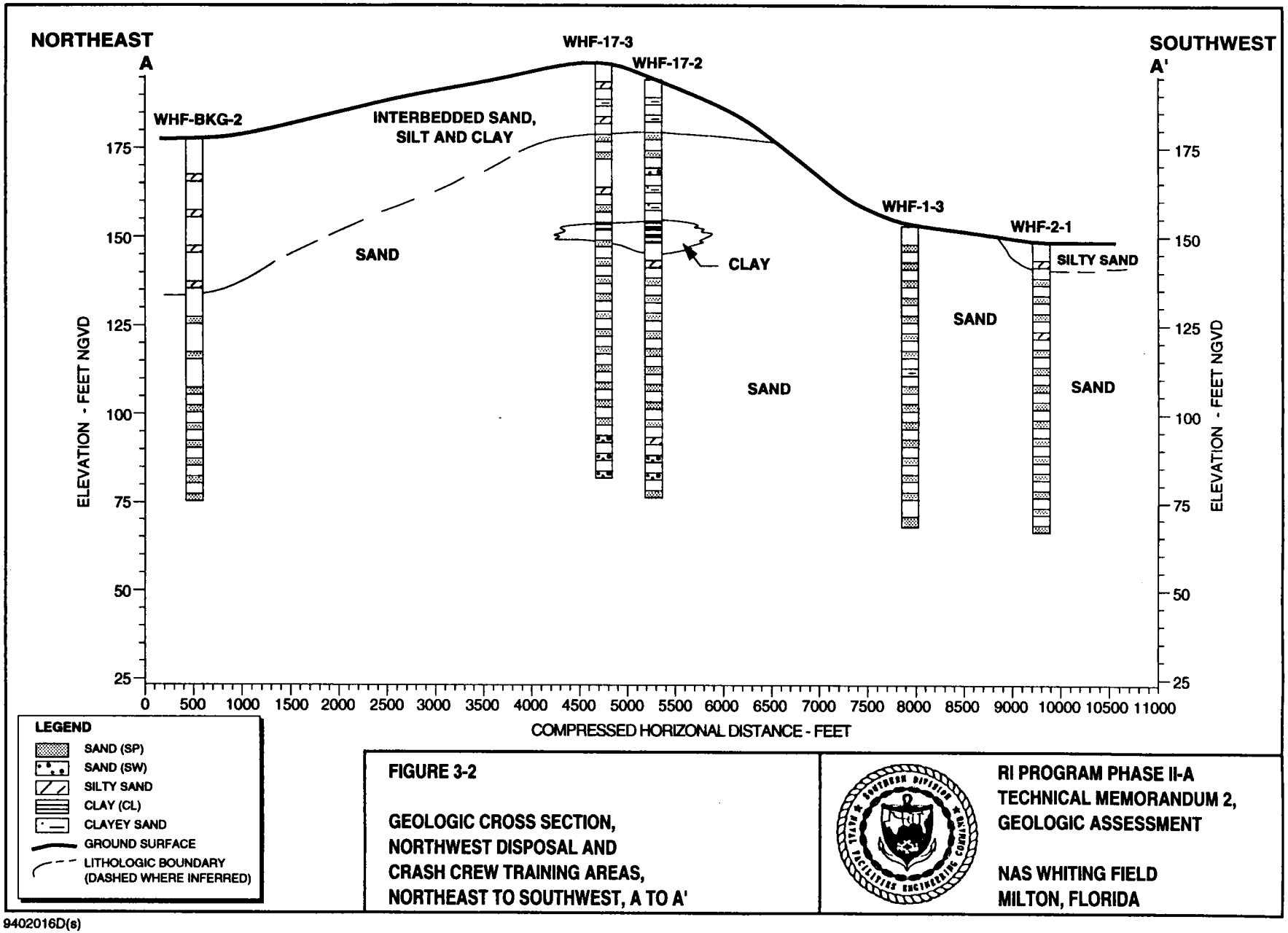

FIGURE 3-2

GEOLOGIC CROSS SECTION, NORTHWEST DISPOSAL AND CRASH CREW TRAINING AREAS, NORTHEAST TO SOUTHWEST, A TO A'

RI PROGRAM PHASE II-A TECHNICAL MEMORANDUM 2, GEOLOGIC ASSESSMENT

NAS WHITING FIELD MILTON, FLORIDA

9402016D(s)

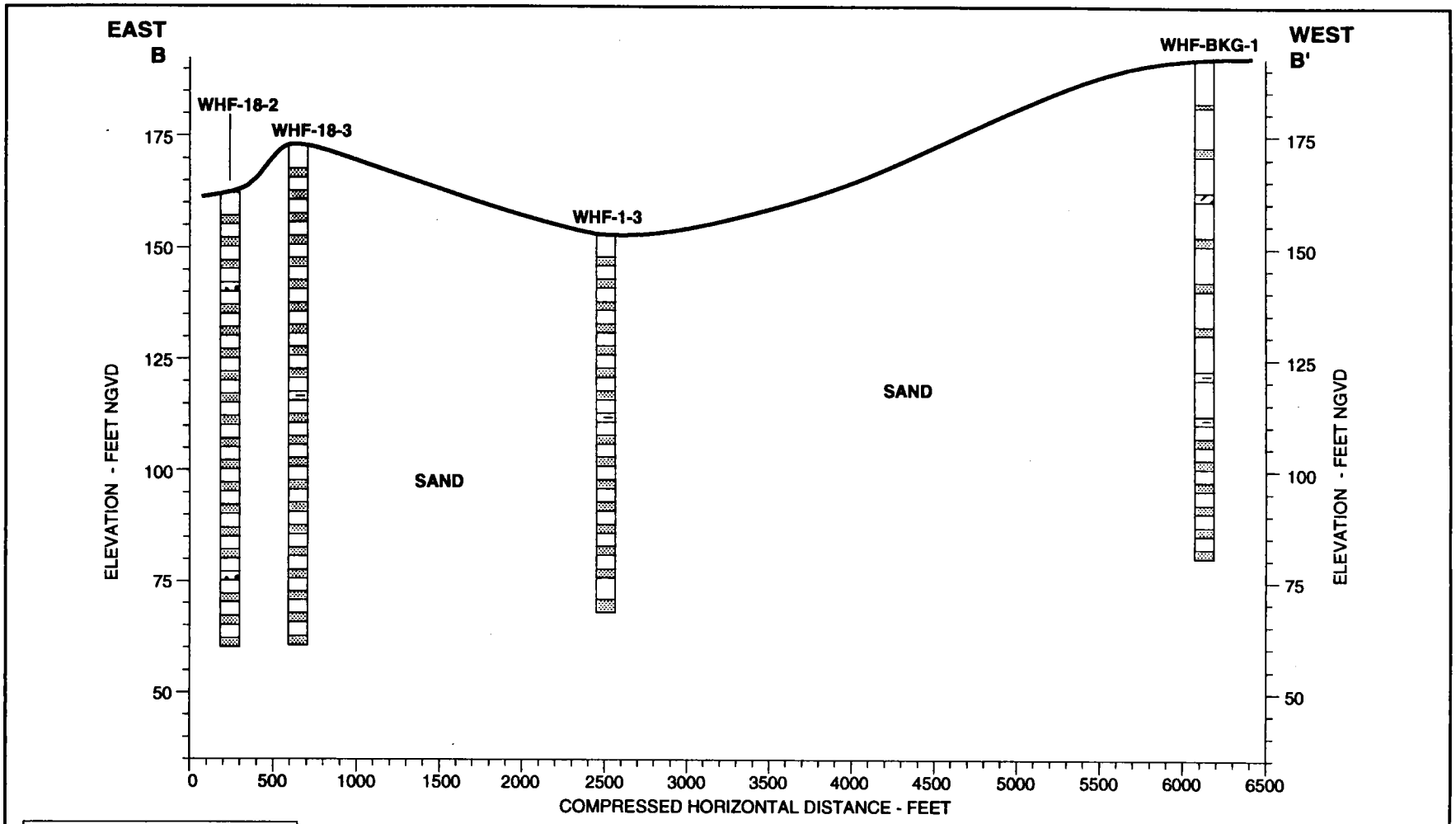

FIGURE 3-3

GEOLOGIC CROSS SECTION, NORTHWEST DISPOSAL AND CRASH CREW TRAINING AREAS, EAST TO WEST, B TO B'

RI PROGRAM PHASE II-A
TECHNICAL MEMORANDUM 2,
GEOLOGIC ASSESSMENT

NAS WHITING FIELD
MILTON, FLORIDA

9402016D(I)

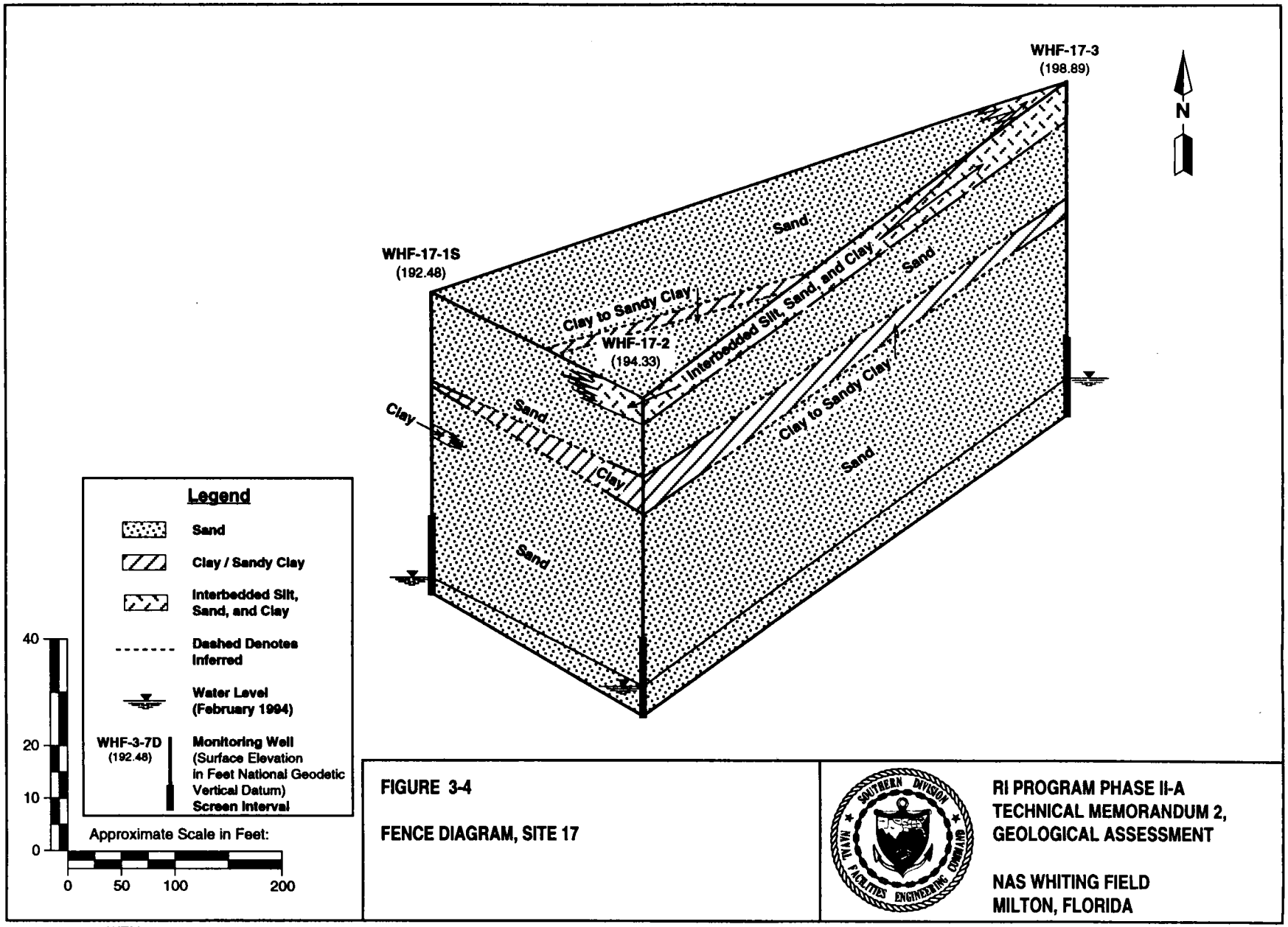

FIGURE 3-4

FENCE DIAGRAM, SITE 17

RI PROGRAM PHASE II-A
TECHNICAL MEMORANDUM 2,
GEOLOGICAL ASSESSMENT

NAS WHITING FIELD
MILTON, FLORIDA

7560-16 941108WEM

3.1.2 Southwest Disposal Area The Southwest Disposal Area encompasses Sites 15 and 16 (Figure 3-5). Data from 20 monitoring wells (Table 2-2 and Appendix C) and 7 PCPT soundings (Table 2-4 and Appendix D) completed during the Phase IIA RI were used to generate cross sections (Figures 3-6, 3-7, and 3-8) and to characterize the subsurface geology of the area.

The most abundant subsurface soil type encountered in the area consisted of poorly graded (fine- to medium-grained) sands displaying various shades of yellow, brown, and grey. Layers of well graded sands, clay, and silt were common to the deep monitoring wells at both sites (Appendix C). The soil from shallow depths (referred to as interbedded sands, silts, and clays on cross sections) tended to be darker in color and contain significant amounts of clay and silt.

A continuous clay layer is not present in the southwest section of the installation (Figures 3-6, 3-7, and 3-8). A significant clay layer (greater than 3 feet) was encountered at both Sites 15 and 16 (Figures 3-6, 3-7, and 3-8); however, the layer was not present in all the wells indicating it may be discontinuous in the Southwest Disposal Area. In the case of Site 16, the clay layer was discovered beneath the northern part of the landfill (WHF-16-4D) but not in the southern part of the site. Clay was detected at Site 15 in monitoring wells WHF-15-3D and WHF-15-5. The layers were relatively thin and discontinuous. A clay layer exceeding 30 feet in thickness was detected at a depth of 65 feet below NGVD in monitoring well WHF-16-2D. However, this depth is well below the terminal depths of the remaining wells in the area and the wells in the rest of the installation. Therefore, the continuity of this clay layer could not be confirmed.

3.1.3 Southeast Disposal Area The Southeast Disposal Area encompasses Sites 9, 10, 11, 12, 13, and 14 (Figure 3-9). Lithologic data from seven monitoring well borings completed during the Phase IIA RI (Table 2-2), one well boring from the Phase I RI (WHF-9-2), and one Verification Study well (WHF-11-1) were used to generate cross sections (Figures 3-10, 3-11, and 3-12) and to characterize the subsurface geology of the area.

Although Site 31 is located in this area, a subsurface investigation was not performed at the site. A discussion of the site will be presented in Technical Memorandum No. 3, Soils Assessment.

The most abundant subsurface soil types encountered in the area consisted of various shades of yellow, red, and brown silt and sand overlying well graded sands. At Sites 10 and 11 the interbedded sand, silt, and clay layer overlays a layer (15 to 20 feet thick) of silty sand. Stringers of clay and poorly graded sands were common throughout the area (Appendix C).

The subsurface soil encountered at Site 14 (monitoring well WHF-14-2) was predominantly poorly graded sand common to the Southeast Disposal Area (see Appendices A and C). A clay layer was encountered at 48 feet NGVD; however, due to its separation distance and position with respect to the other sites in the area, it was not included in the cross sections. It is uncertain whether the layer is continuous throughout Site 14 and/or the area.

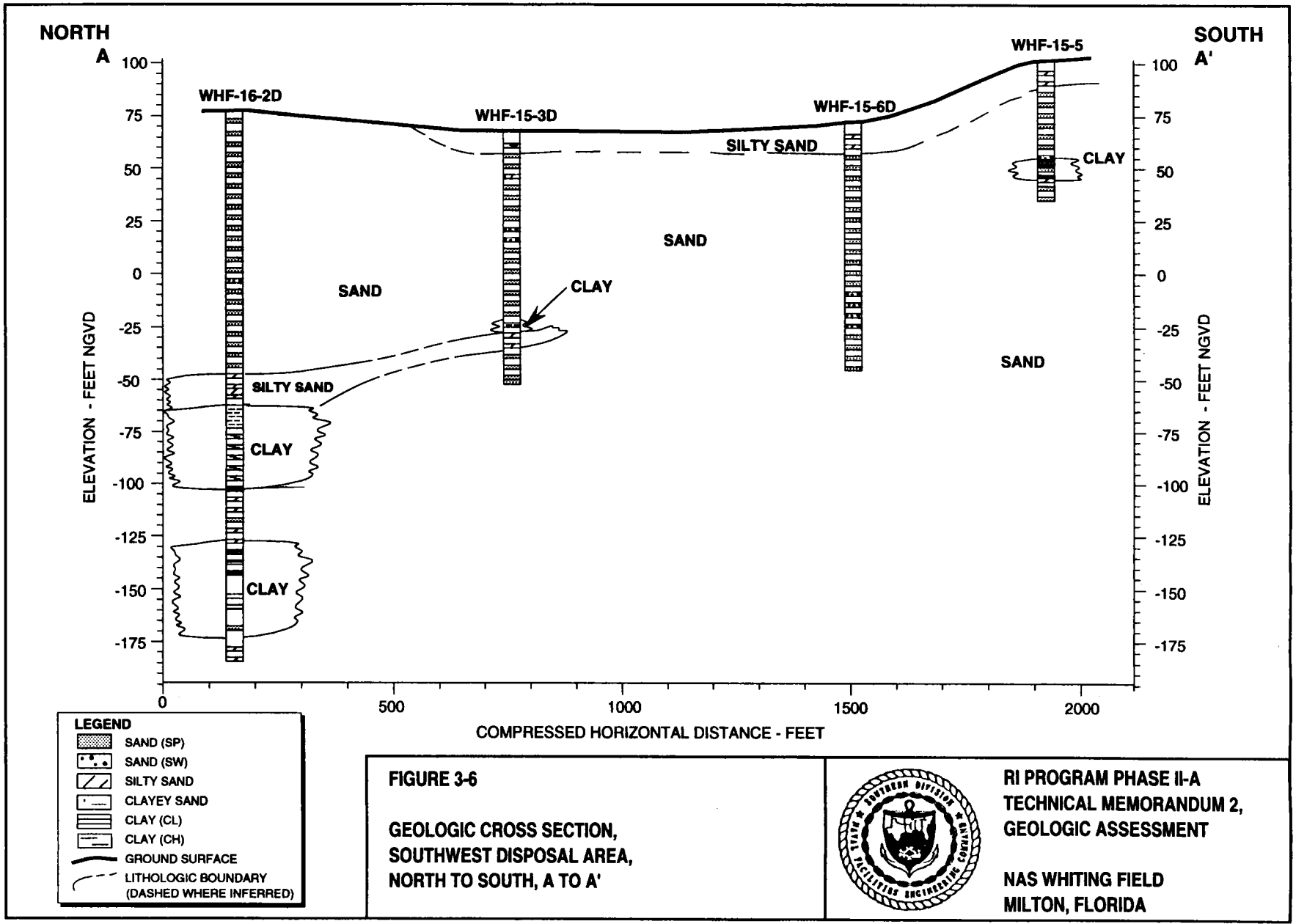

FIGURE 3-6

**GEOLOGIC CROSS SECTION,
SOUTHWEST DISPOSAL AREA,
NORTH TO SOUTH, A TO A'**

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TECHNICAL MEMORANDUM 2,
GEOLOGIC ASSESSMENT**

**NAS WHITING FIELD
MILTON, FLORIDA**

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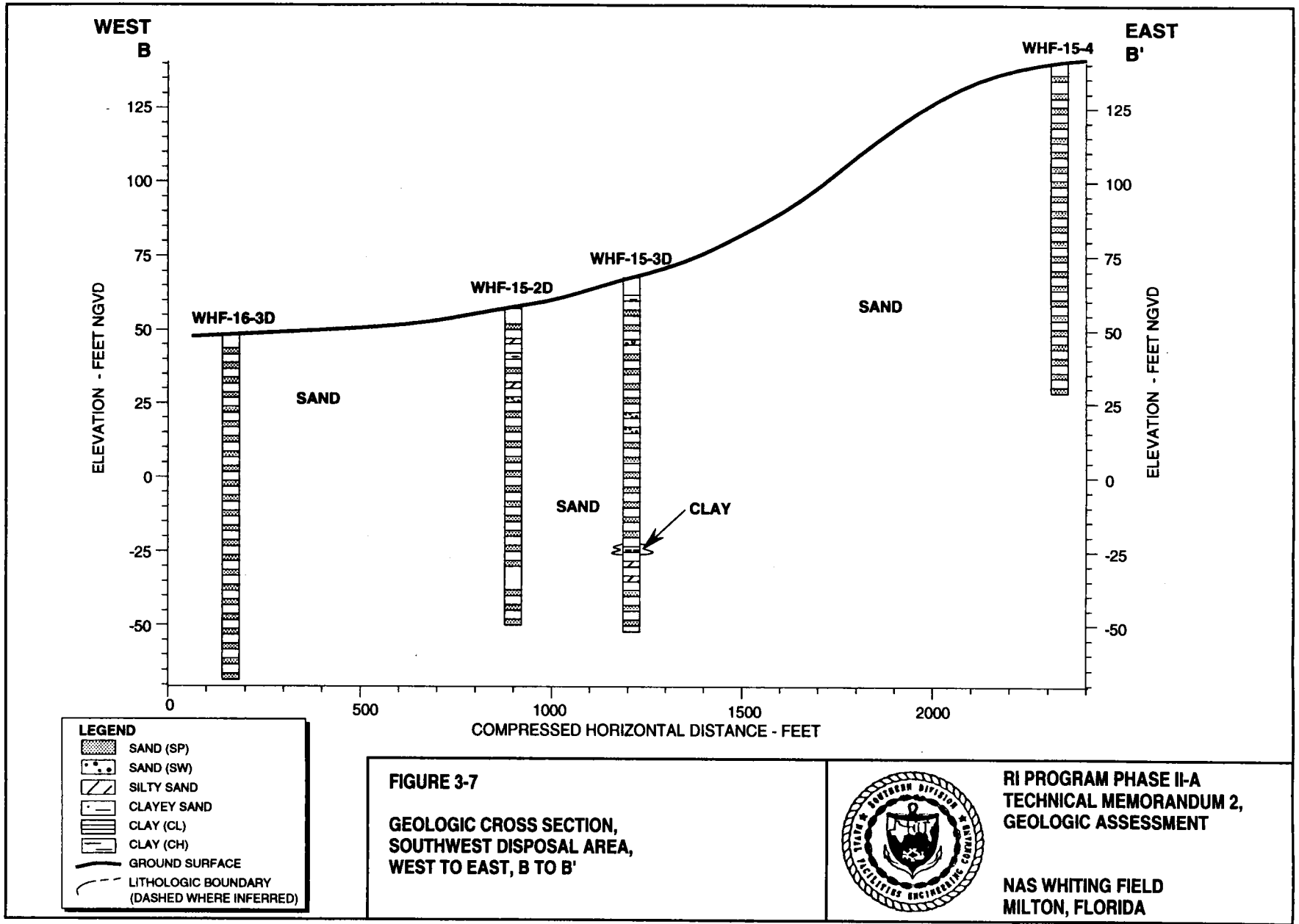

FIGURE 3-7

GEOLOGIC CROSS SECTION, SOUTHWEST DISPOSAL AREA, WEST TO EAST, B TO B'

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TECHNICAL MEMORANDUM 2,
GEOLOGIC ASSESSMENT**

**NAS WHITING FIELD
MILTON, FLORIDA**

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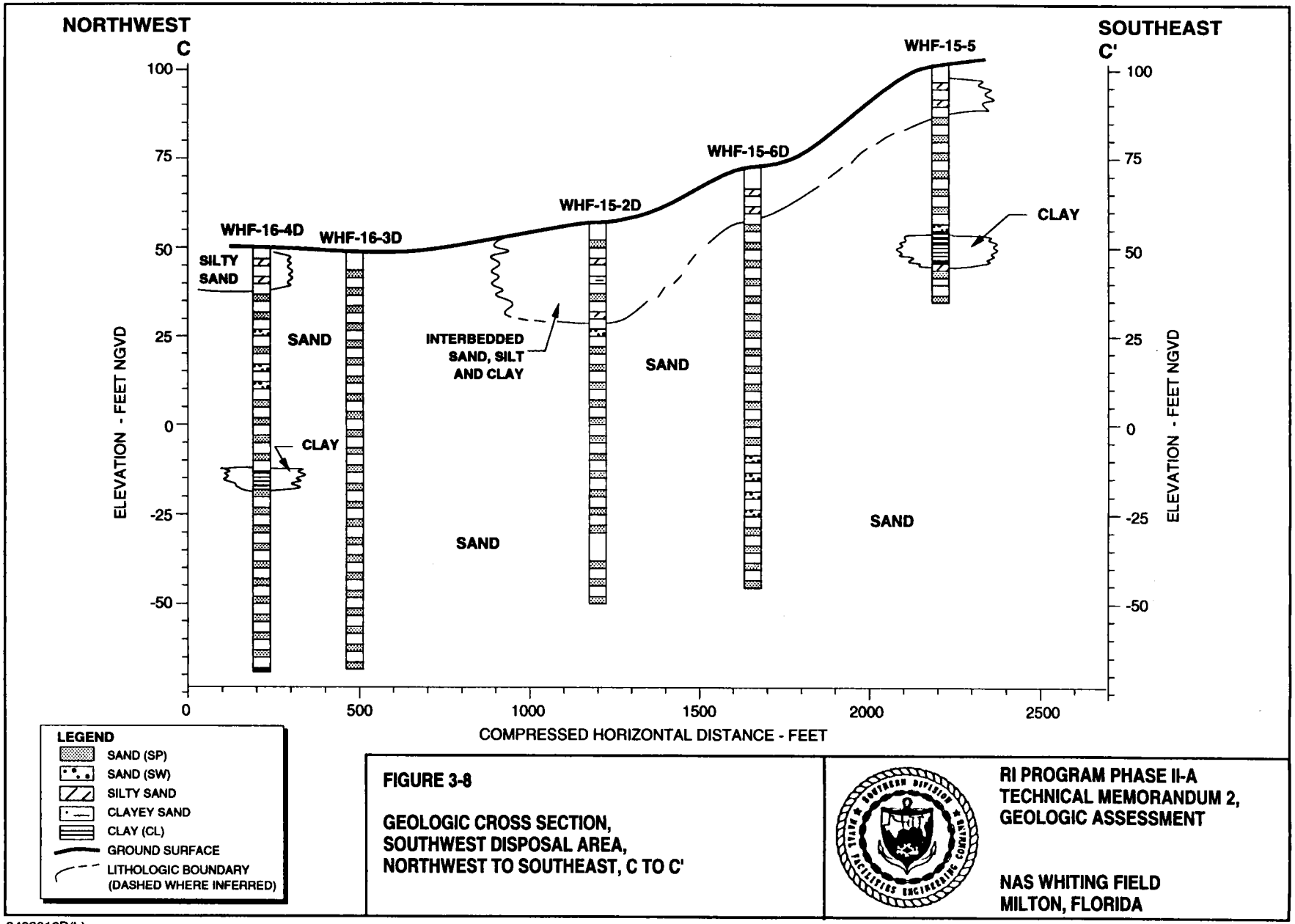

FIGURE 3-8

GEOLOGIC CROSS SECTION, SOUTHWEST DISPOSAL AREA, NORTHWEST TO SOUTHEAST, C TO C'

RI PROGRAM PHASE II-A TECHNICAL MEMORANDUM 2, GEOLOGIC ASSESSMENT

NAS WHITING FIELD MILTON, FLORIDA

9402016D(b)

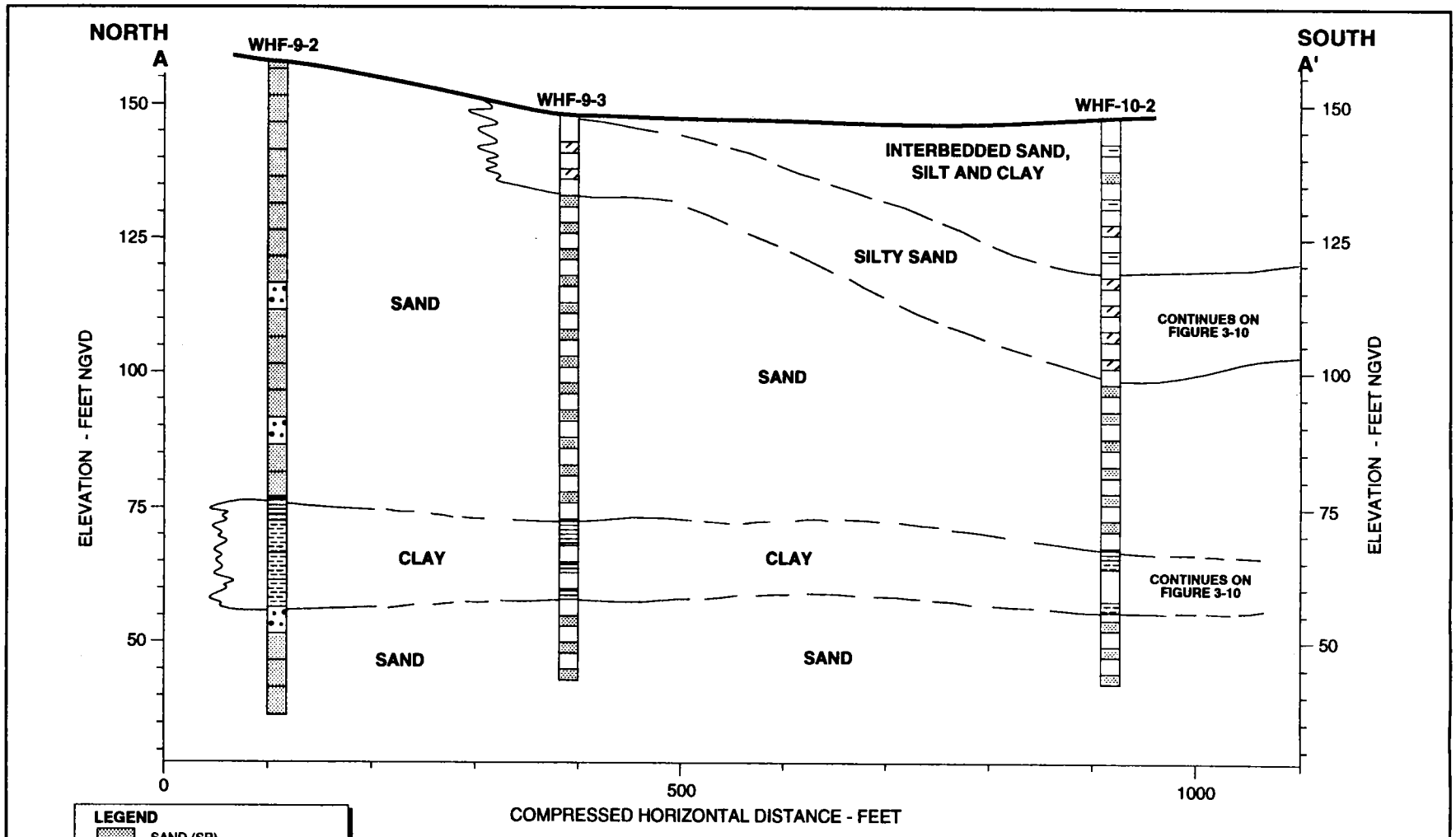

FIGURE 3-10

**GEOLOGIC CROSS SECTION,
SOUTHEAST DISPOSAL AREA
SITES 9 AND 10, NORTH TO SOUTH, A TO A'**

**RI PROGRAM PHASE II-A
TECHNICAL MEMORANDUM 2,
GEOLOGIC ASSESSMENT**

**NAS WHITING FIELD
MILTON, FLORIDA**

9402016D(g)

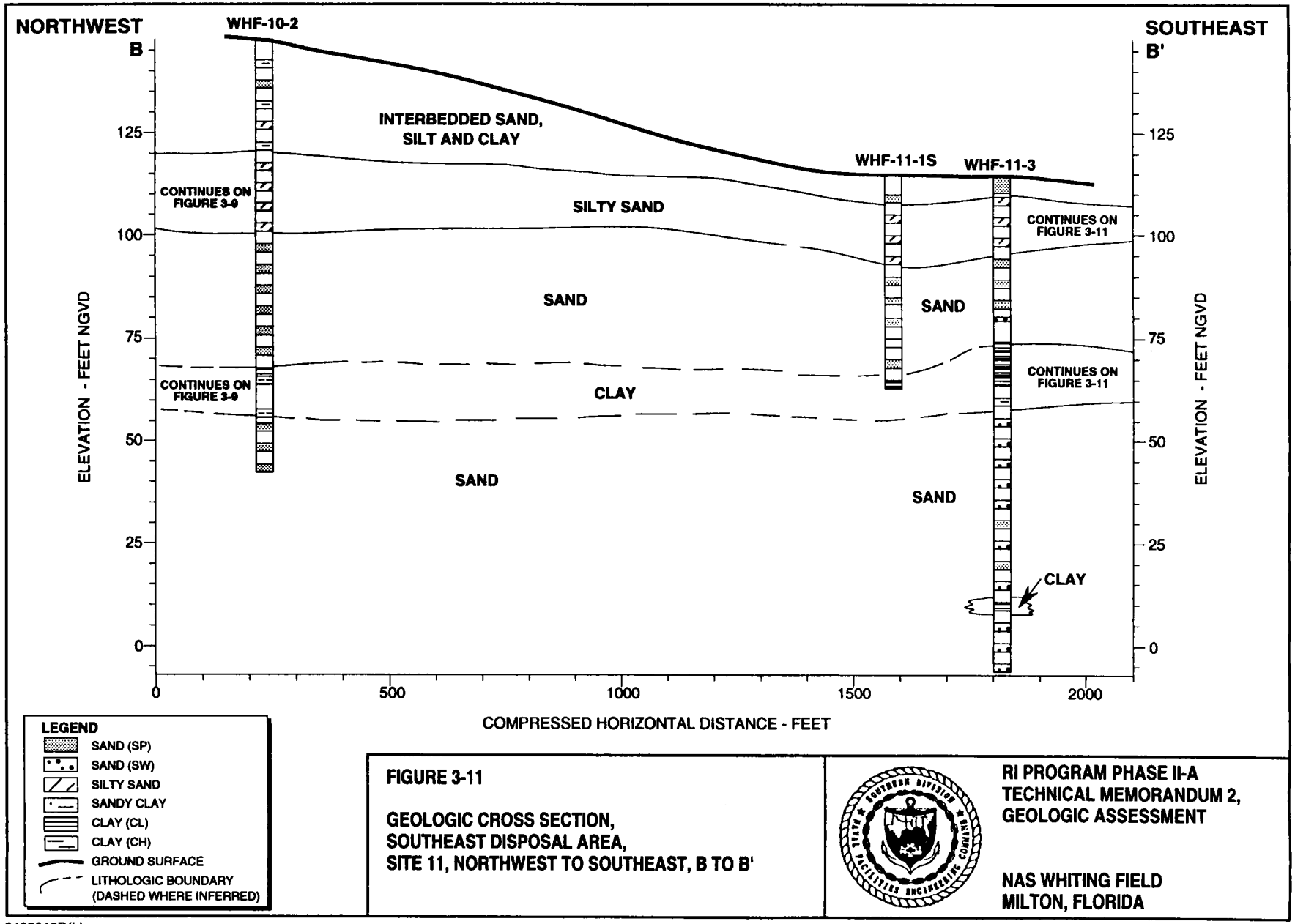

FIGURE 3-11

**GEOLOGIC CROSS SECTION,
SOUTHEAST DISPOSAL AREA,
SITE 11, NORTHWEST TO SOUTHEAST, B TO B'**

**RI PROGRAM PHASE II-A
TECHNICAL MEMORANDUM 2,
GEOLOGIC ASSESSMENT**

**NAS WHITING FIELD
MILTON, FLORIDA**

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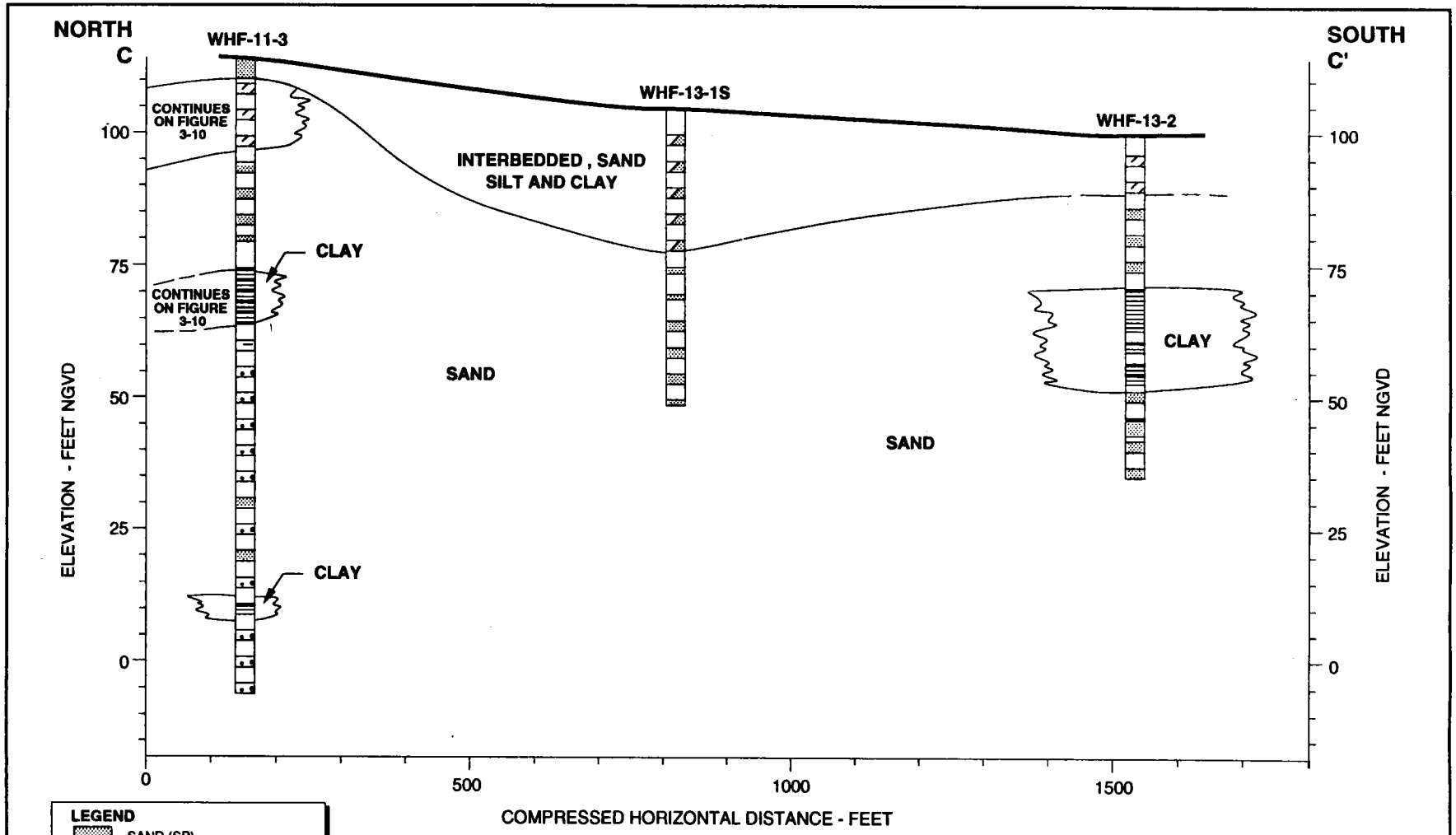

FIGURE 3-12

GEOLOGIC CROSS SECTION, SOUTHEAST DISPOSAL AREA, SITES 11 AND 13, NORTH TO SOUTH, C TO C'

RI PROGRAM PHASE II-A TECHNICAL MEMORANDUM 2, GEOLOGIC ASSESSMENT

NAS WHITING FIELD MILTON, FLORIDA

9402016D(I)

A clay layer of significant thickness (greater than 4 feet) and areal extent may be present in the Southeast Disposal Area as depicted in Figure 3-13. The layer is 15 to 25 feet thick and is located between 75 and 50 feet above NGVD. Clay layers were encountered in all the wells in the area that were set below the depth of 60 feet bls. Monitoring well WHF-11-1S was installed above a clay layer (Figure 3-10), whereas clay appears to be absent in monitoring well WHF-13-1S (Figure 3-11), indicating that the layer is discontinuous at Site 13. The clay layer is also present at Site 14 (monitoring well WHF-14-2) where it appears to attain its maximum reported thickness of 25 feet. The well is located in the southeast corner of the site. The layer was also detected at the same depth in the Phase I monitoring well (WHF-11-2) located to the northwest. Considering the thickness of the clay in the area and the relatively small size of Site 14, the layer may underlie the entire site. The wells at Sites 13 and 14 are separated by over 1,100 feet; therefore, the layer is inferred between the sites. The layer is inferred over 500 feet between monitoring wells at Sites 9 and 10 and 1,300 feet between monitoring wells at Sites 10 and 11. Given the large distances between the monitoring wells, the layer may be discontinuous in these areas as well.

3.1.4 The Industrial Area The Industrial Area is the largest and most studied region of the installation (Figure 3-14). The area encompasses Sites 3, 32, 5, 6, 33, 30, and 29. Data from 39 soil borings completed at Sites 3, 32, 6, 33, 30, and 29 (Table 2-1); lithologic descriptions from 37 monitoring wells (Tables 2-2); and 7 PCPT soundings completed during the Phase II-A RI were used to generate cross sections (Figures 3-15 through 3-20) and to characterize the subsurface geology of the area. Additionally, lithologic descriptions from 61 monitoring well borings completed under the UST program (Appendix E) were reviewed and used to augment the Phase IIA data and to complete the cross sections for the area. The UST monitoring wells were originally installed to investigate UST sites 1467 and 1466, respectively (Sites 4 and 7, respectively).

The most abundant soil type encountered in the area consists of light colored, poorly graded (fine- to medium-grained) sands containing frequent layers of clay and silty sand (Appendices B and C). The soil from shallow depths (0 to 30 feet) tended to be darker (various shades of reddish brown) in color and contain significant amounts of clay and silt. The shallow strata are referred to as interbedded sand, silt, and clay on the cross sections. Well graded sand layers containing coarse-grained sands are common throughout the Industrial Area (Figures 3-16 and 3-20).

A continuous clay layer does not underlie the entire Industrial Area (Figures 3-19 and 3-20). However, clay layers of significant thicknesses (greater than 4 feet) were encountered at Sites 3, 5, 6, and 30. Although a clay layer may be significant at individual sites, none of the layers were determined to be continuous throughout the entire Industrial Area (Figures 3-15 through 3-19).

At Site 3, a single clay layer ranging in thickness from 12 to 15 feet (located between 55 to 75 feet above NGVD) was identified. The clay layer is depicted in two cross sections located in Section 3.2 (Installation-Wide Findings) and a fence diagram (Figure 3-21). The clay layer was identified in lithologic descriptions for monitoring wells WHF-3-7D and WHF-3-3D in the north to south direction and in descriptions for WHF-3-4 and WHF-3-1D in the east to west direction.

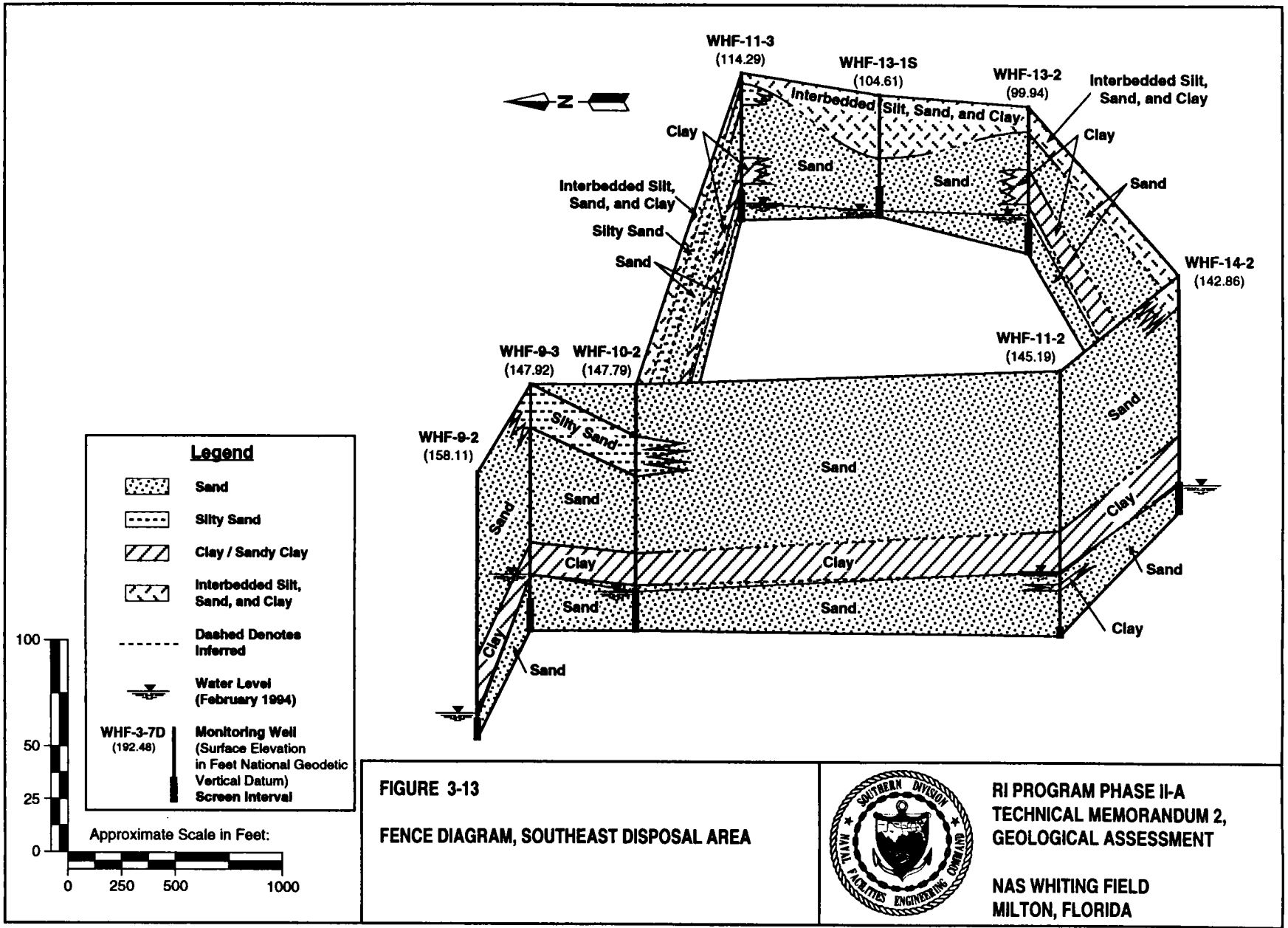

FIGURE 3-13

FENCE DIAGRAM, SOUTHEAST DISPOSAL AREA

RI PROGRAM PHASE II-A
TECHNICAL MEMORANDUM 2,
GEOLOGICAL ASSESSMENT

NAS WHITING FIELD
MILTON, FLORIDA

7560-16 941108WEM

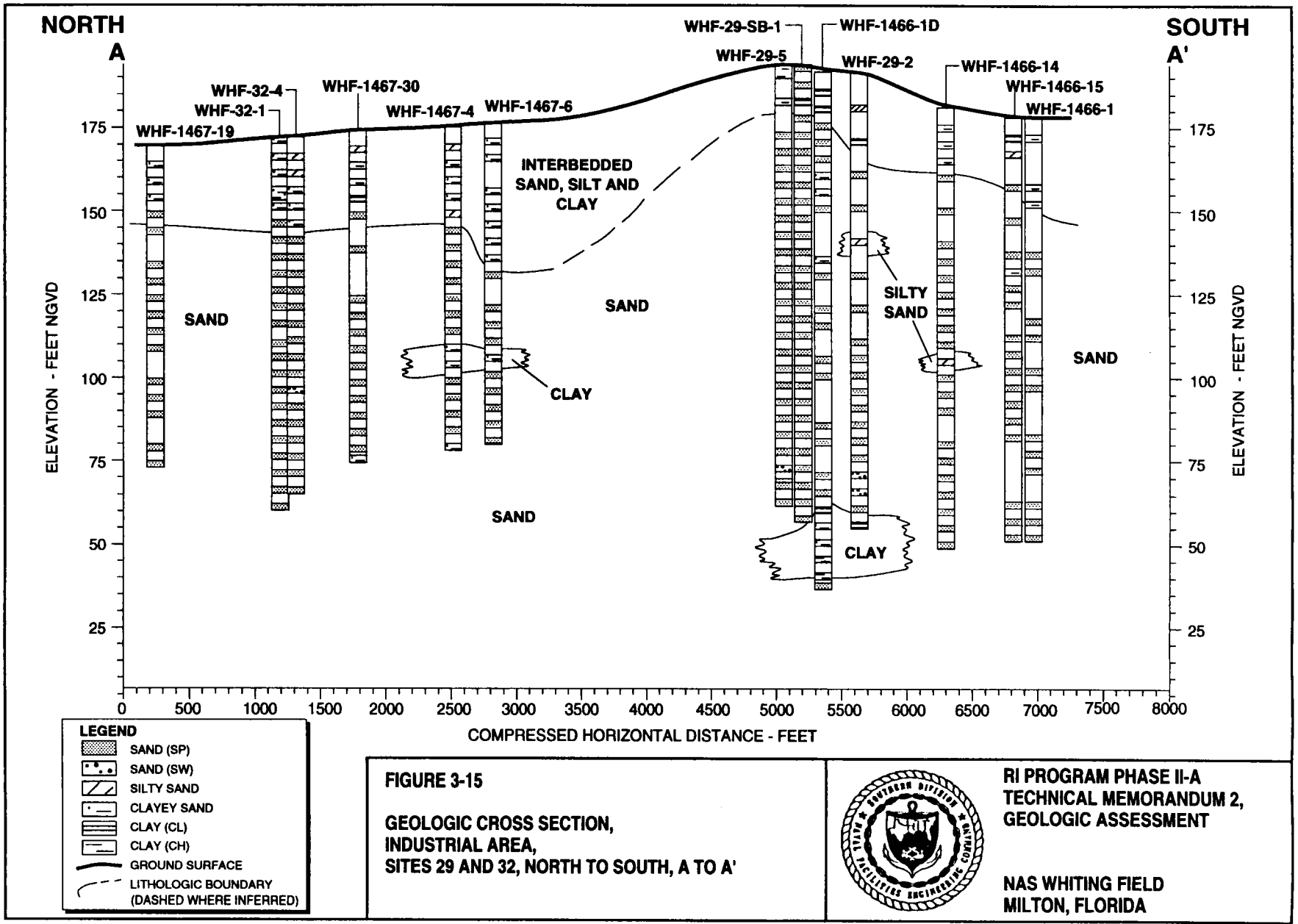

FIGURE 3-15

**GEOLOGIC CROSS SECTION,
INDUSTRIAL AREA,
SITES 29 AND 32, NORTH TO SOUTH, A TO A'**

**RI PROGRAM PHASE II-A
TECHNICAL MEMORANDUM 2,
GEOLOGIC ASSESSMENT**

**NAS WHITING FIELD
MILTON, FLORIDA**

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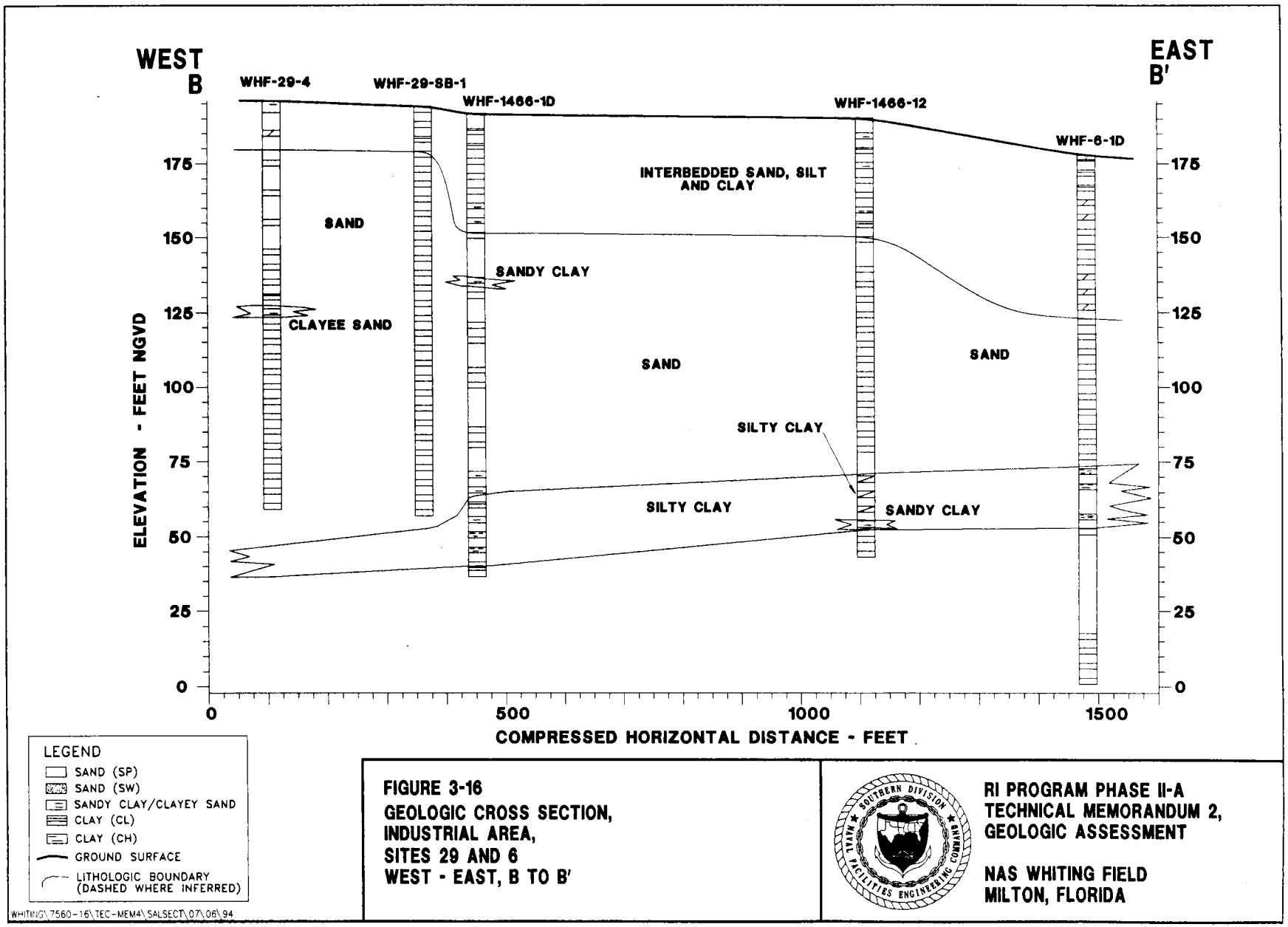

FIGURE 3-16
GEOLOGIC CROSS SECTION,
INDUSTRIAL AREA,
SITES 29 AND 6
WEST - EAST, B TO B'

RI PROGRAM PHASE II-A
TECHNICAL MEMORANDUM 2,
GEOLOGIC ASSESSMENT

NAS WHITING FIELD
MILTON, FLORIDA

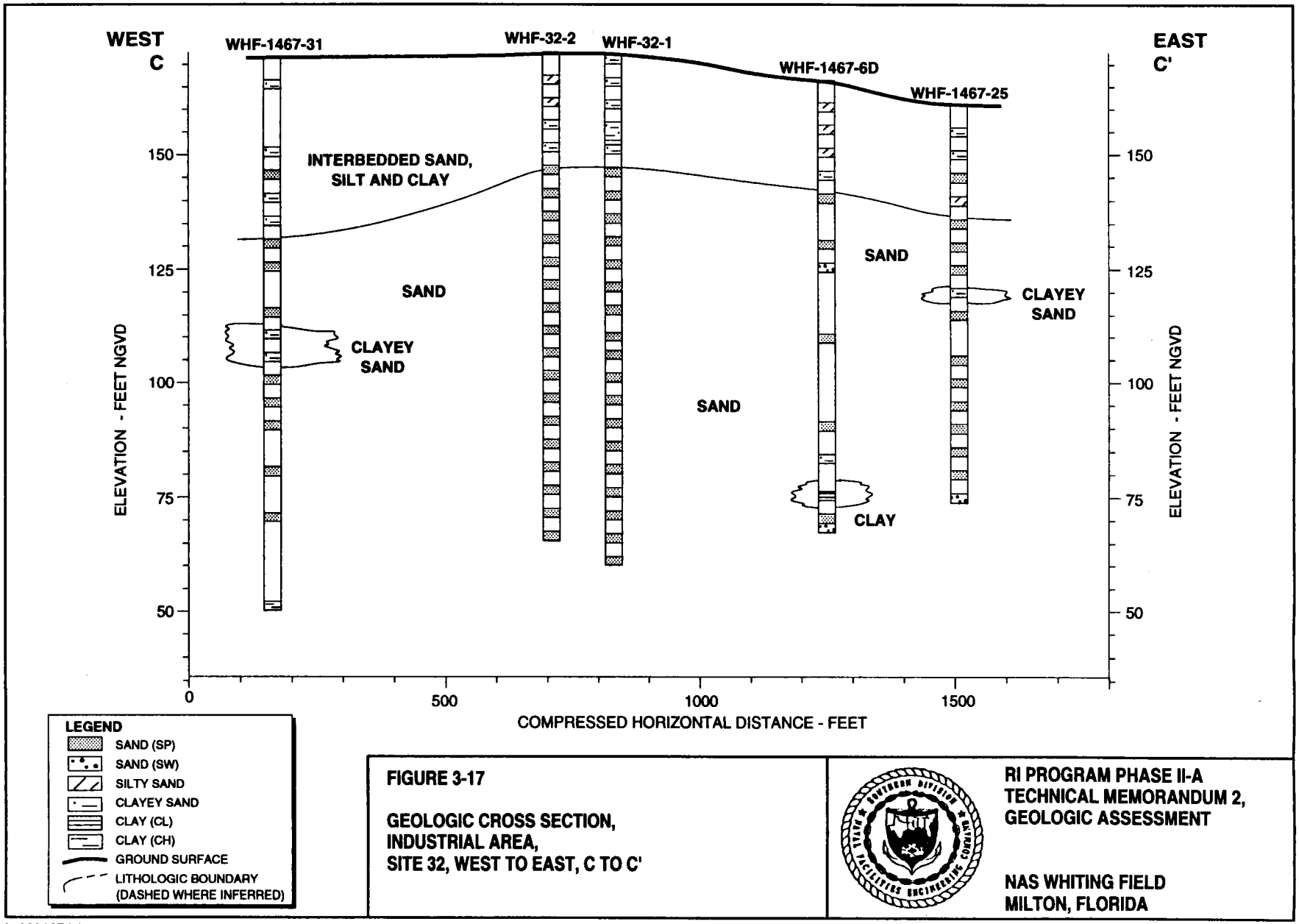

FIGURE 3-17

GEOLOGIC CROSS SECTION, INDUSTRIAL AREA, SITE 32, WEST TO EAST, C TO C'

RI PROGRAM PHASE II-A TECHNICAL MEMORANDUM 2, GEOLOGIC ASSESSMENT

NAS WHITING FIELD MILTON, FLORIDA

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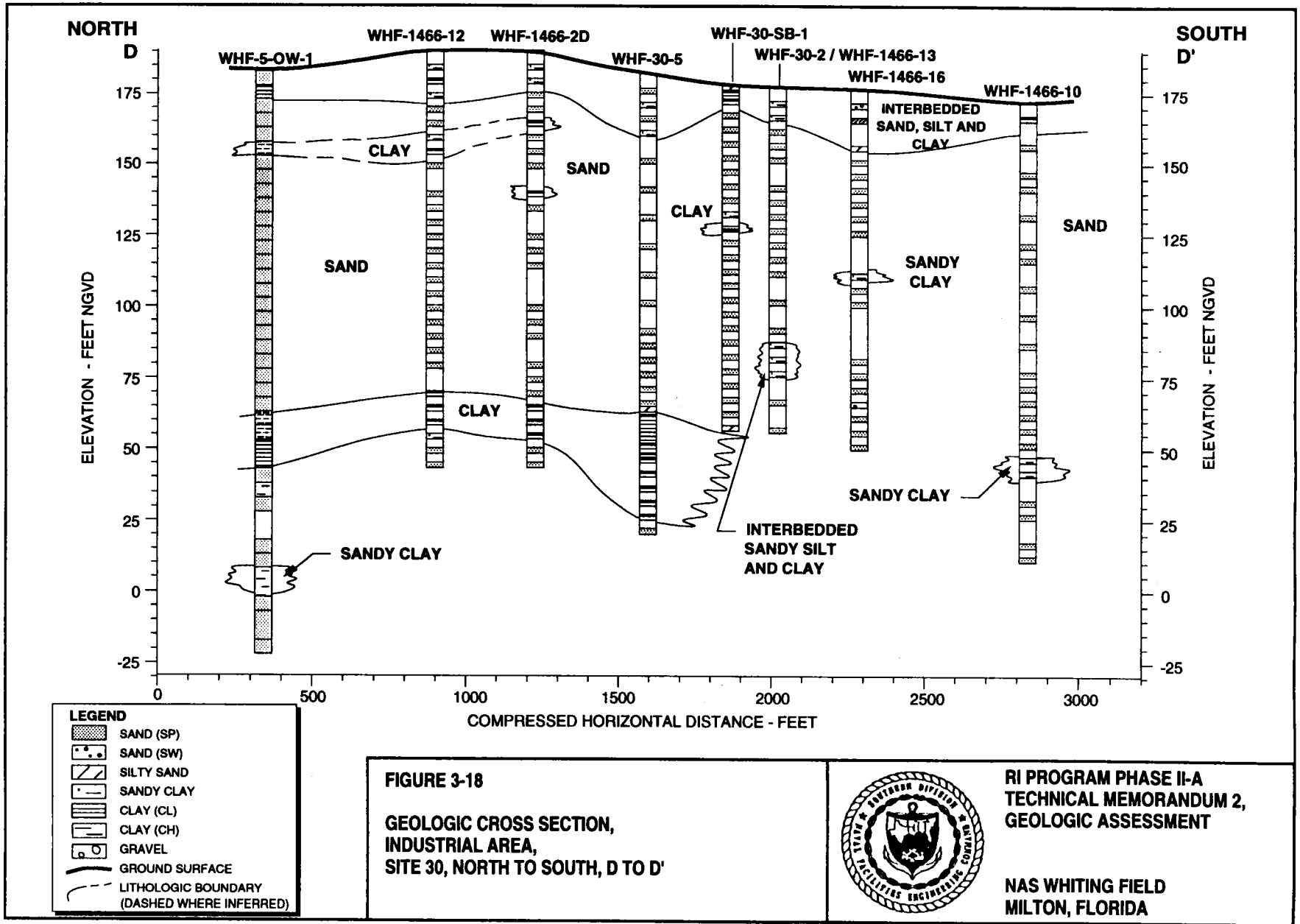

FIGURE 3-18

**GEOLOGIC CROSS SECTION,
INDUSTRIAL AREA,
SITE 30, NORTH TO SOUTH, D TO D'**

**RI PROGRAM PHASE II-A
TECHNICAL MEMORANDUM 2,
GEOLOGIC ASSESSMENT**

**NAS WHITING FIELD
MILTON, FLORIDA**

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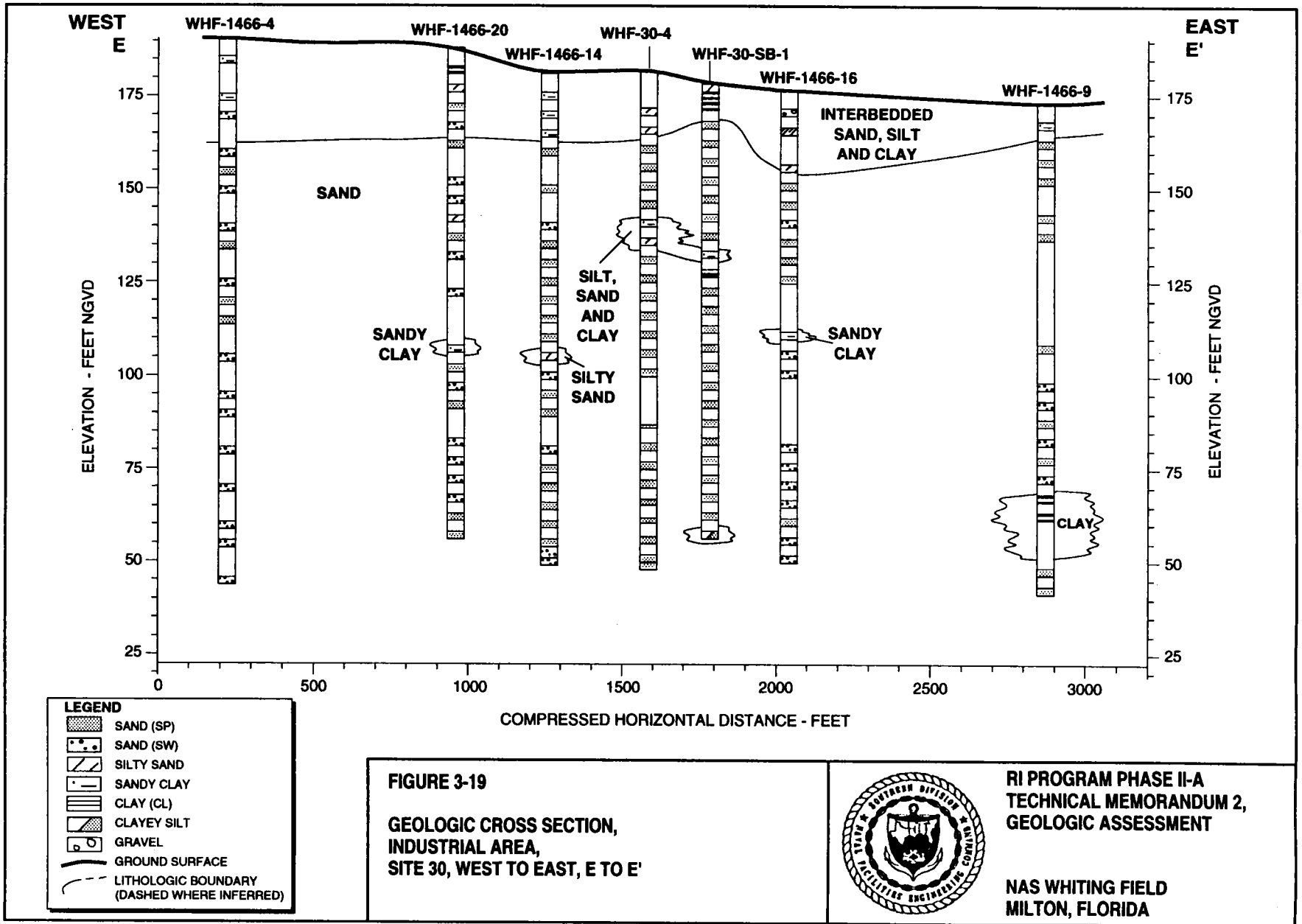

FIGURE 3-19

GEOLOGIC CROSS SECTION, INDUSTRIAL AREA, SITE 30, WEST TO EAST, E TO E'

RI PROGRAM PHASE II-A TECHNICAL MEMORANDUM 2, GEOLOGIC ASSESSMENT

NAS WHITING FIELD MILTON, FLORIDA

9402016D(n)

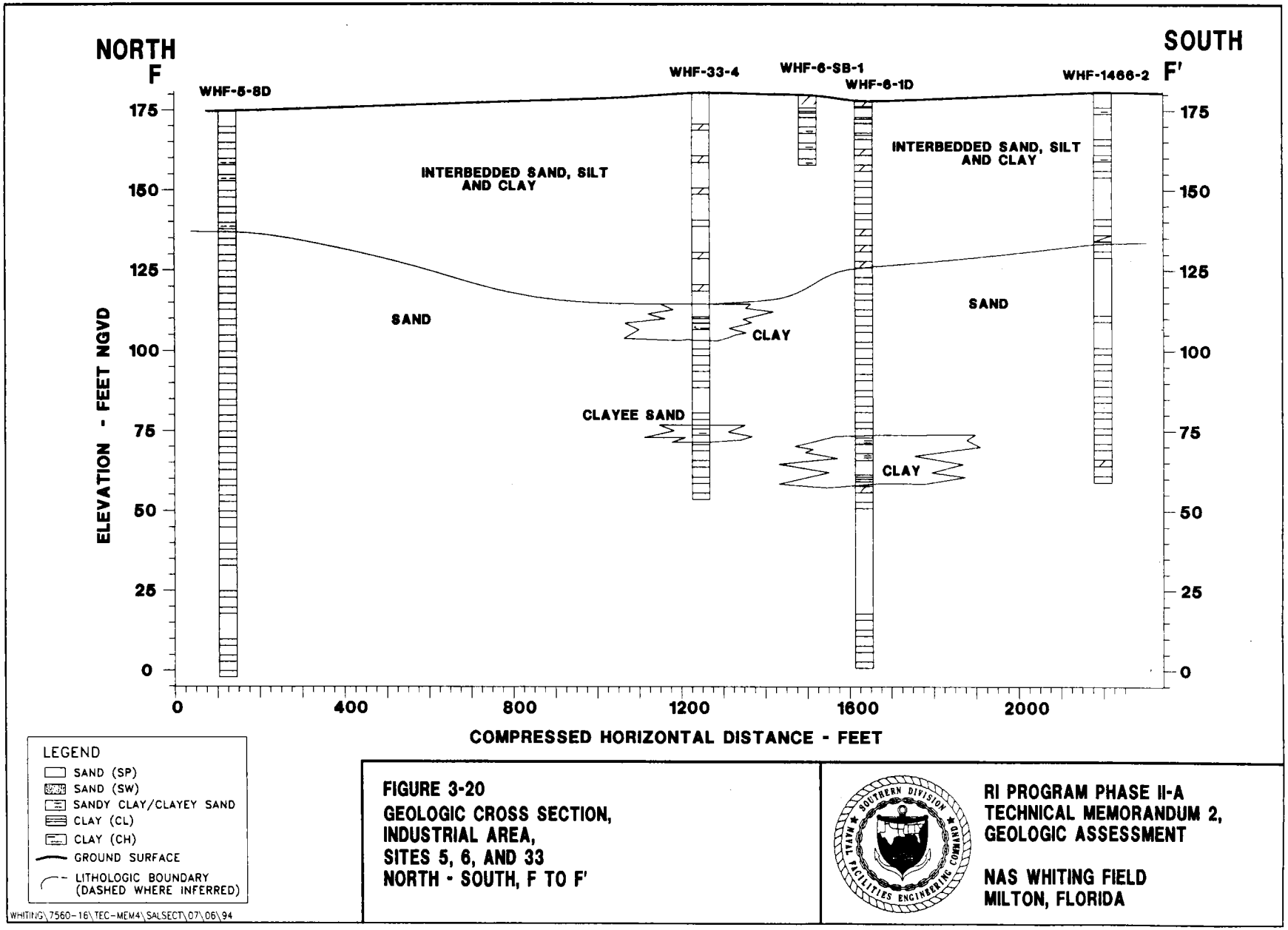

FIGURE 3-20
GEOLOGIC CROSS SECTION,
INDUSTRIAL AREA,
SITES 5, 6, AND 33
NORTH - SOUTH, F TO F'

RI PROGRAM PHASE II-A
TECHNICAL MEMORANDUM 2,
GEOLOGIC ASSESSMENT

NAS WHITING FIELD
MILTON, FLORIDA

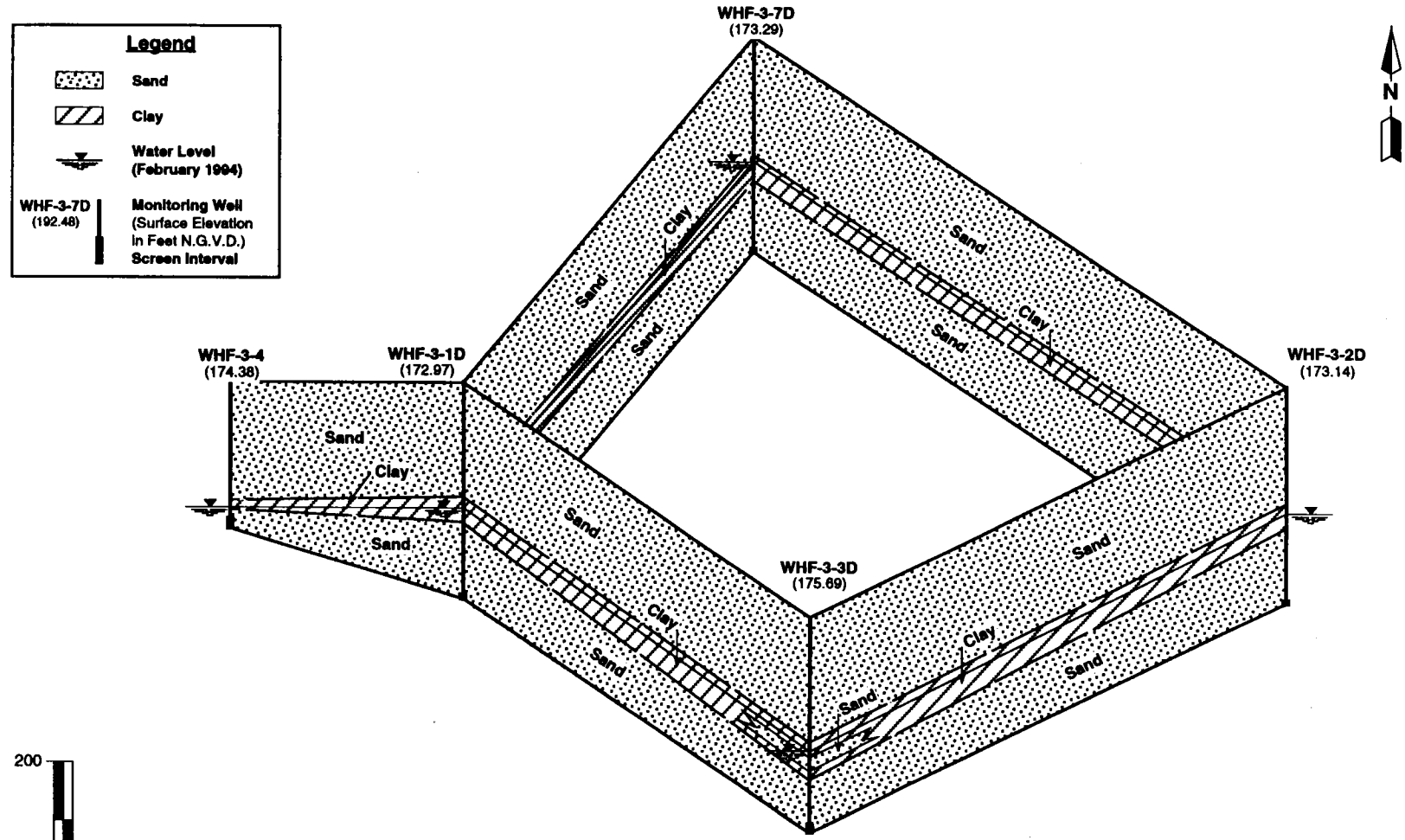

FIGURE 3-21

FENCE DIAGRAM, SITE 3

RI PROGRAM PHASE II-A
TECHNICAL MEMORANDUM 2,
GEOLOGICAL ASSESSMENT

NAS WHITING FIELD
MILTON, FLORIDA

7560-16 941104WEM

The lithologic descriptions for monitoring well WHF-3-2D indicate that clayey sand is present within the same depth range as the clay layer in the other wells. This may indicate that the layer is discontinuous to the east of the site. The clay at Site 3 is believed to be part of a larger layer consisting of interbedded sand, silt, and clay that appears to extend farther east from the site.

Based on data from UST wells located west of Sites 3 and 32 (Figure 3-14), the layer is believed to be absent in this area.

The subsurface lithology in the vicinity of Sites 7 and 30 is depicted in Figures 3-15, 3-18, and 3-19. All reported clay layers in the immediate vicinity appear to be discontinuous. However, because of the lack of soil borings and monitoring wells in a direction southwest of Site 30, lithologic data are limited and the continuity of the layer can not be confirmed. South of Sites 7 and 30, it is uncertain whether the clay is present or absent below terminal depths of the wells (Figure 3-14, Appendix E).

In the vicinity of Site 29, clay was detected in UST well WHF-1466D and Phase IIA monitoring well WHF-29-2. It is uncertain whether the layer is present or absent below the other Phase IIA wells at Site 29 (Figure 3-16).

The clay layer present in the vicinity of Sites 5, 6, and 33 (Midfield Maintenance Hangar Area) appears to contain discontinuities similar to those at Sites 3 and 30. A thick layer of clay, between 55 and 70 feet above NGVD, underlies Site 6. However, the same depth range in Site 33 monitoring wells contains sand, silt, and clay mixtures. The upgradient well for Site 5 (WHF-5-8D) contains sandy clay at the same depth range (Figure 3-20). The remaining upgradient wells (WHF-5-9D and WHF-5-10D) contain approximately 15 feet of clay located between 69 and 52 feet above NGVD. The layer was also identified in WHF-5-OW-1, between 45 and 65 feet above NGVD. Although the upgradient wells are over 700 feet north and west of Site 5, clay in the three Site 5 wells and at Site 6 indicates that the layer may underlie the Midfield Maintenance Hangar Building and the western part of Site 5. However, the lithologic descriptions of the Site 33 wells indicate that the clay is thin and/or discontinuous in the areas north and east of the hangar. The clay at Site 6 may extend westward towards Site 29; however, it grades into silty clay between the site and monitoring well WHF-1466-12 (Figure 3-16). There are no borings east of the area; therefore, the presence of clay in that area is uncertain. Although the component of clay was identified at similar depths in lithologic descriptions of many wells in the Midfield Maintenance Hangar Area, the wide variation of layer thickness and percent clay indicates that the layer may be discontinuous.

3.2 INSTALLATION-WIDE FINDINGS. The type and stratification of the soil encountered at the installation are consistent with the descriptions of the Citronelle Formation (Section 1.5). The presence of numerous clay layers and rapid facies changes also suggest a very low to moderately energetic depositional environment as described in Section 1.5. A plan view map for the installation is provided in Figure 3-22. Figures 3-23 and 3-24 present geologic cross sections for the facility as a whole.

3.2.1 Installation Lithology The subsurface soil at the NAS Whiting Field consists of sand, silt, clay, and a variety of mixtures of the three soil matrices (as defined by the Unified Soil Classification System [USCS]). A

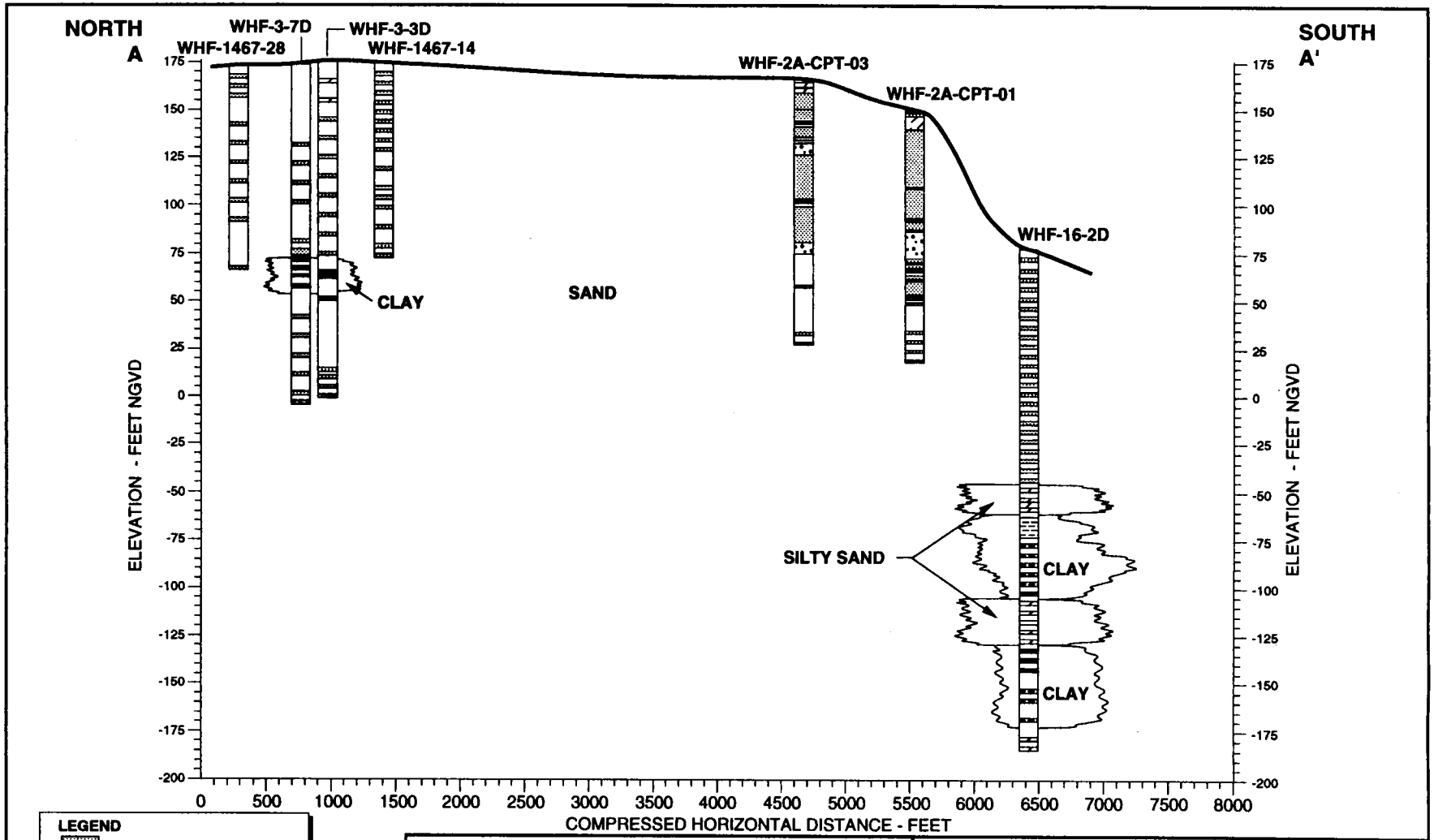

FIGURE 3-23

**GEOLOGIC CROSS SECTION,
INSTALLATION,
SITE 3,
NORTH TO SOUTH, A TO A'**

**RI PROGRAM PHASE II-A
TECHNICAL MEMORANDUM 2,
GEOLOGIC ASSESSMENT**

**NAS WHITING FIELD
MILTON, FLORIDA**

9402016D(r)

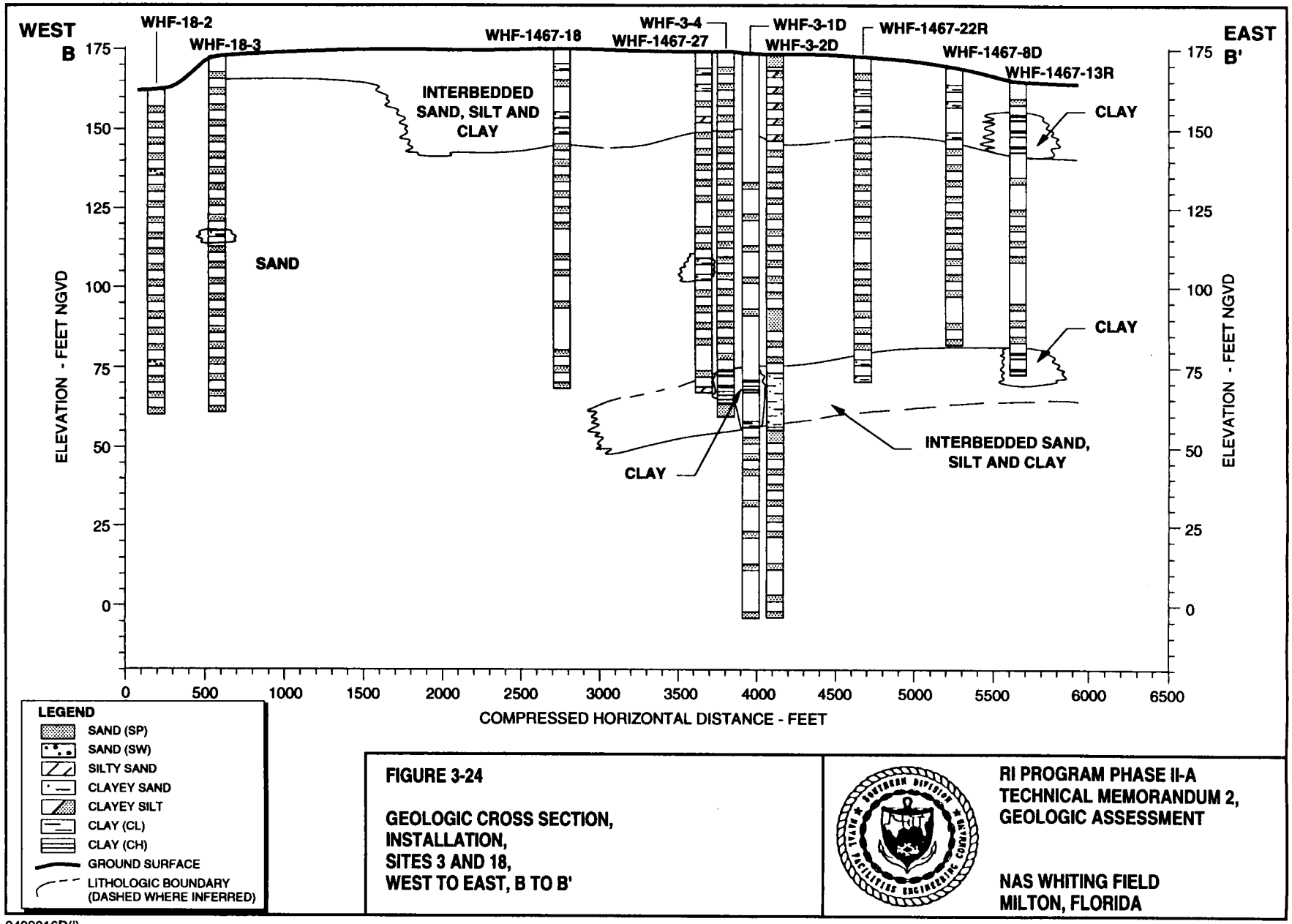

FIGURE 3-24

GEOLOGIC CROSS SECTION, INSTALLATION, SITES 3 AND 18, WEST TO EAST, B TO B'

RI PROGRAM PHASE II-A TECHNICAL MEMORANDUM 2, GEOLOGIC ASSESSMENT

NAS WHITING FIELD MILTON, FLORIDA

9402016D(j)

generalized stratigraphic column for the deposits from the installation would include 0 to 30 feet of interbedded sand, silt, and clay overlying massive sand units containing clay and silt lenses. The two strata are best differentiated by the distribution and percentage of silt and clay present in the soil matrix. The percentage of silt and clay in the interbedded sand, silt, and clay layer is generally an order of magnitude greater than the sand layer it overlays (determined by visual inspection of split-spoon samples). Field estimates of the silt and clay content of this strata typically ranged from 35 to 50 percent. The silt and clay portion of the soil matrix was more evenly distributed throughout the shallower strata. Subsequently, the shallow soil layers were most commonly classified as silty or clayey sand (Appendices B and C).

The soil underlying the shallow strata consisted of low chroma (white and other light colors) fine- to medium-grained sand. The sand was commonly described as poorly graded containing a much lower percentage of silt and clay. The silt and clay present in the soil was dispersed along thin lenses of silty sand, clayey sand, clay, or other grain size mixtures (Figures 3-2, 3-3, and 3-6).

Gravel layers are present in the subsurface; however, their occurrence is much less frequent and very localized. As suggested in Section 1.5, the locations of these gravel lenses most likely coincide with the highest energy paleo-depositional environments such as a swift stream or river channel. Sand deposits are indicative of slower moving streams and rivers, whereas the silts and clays suggest the low energy environments of shallow pools, ponds, and floodplains.

A great variety of colors were reported in the soil descriptions from borings at the installation. The deposits exhibited various shades of red brown, tan, grey, white, yellow, orange, and yellow brown. Purple, yellow, and orange (high chroma) were often observed in thin lenses and mottles. In sandy soils, mottling of this type is often indicative of the zone most affected by groundwater fluctuations (Seereeram, 1993).

There was an observable color change between the shallow and deep strata. The interbedded sand, silt, and clay layer was considerably darker (red brown, dark yellow brown, etc.). The deeper sand layer was typically white or very light shades of the high chroma colors.

3.2.2 Installation-Wide Confining Layers A variety of clay layers was detected throughout the installation. However, no single clay layer within the Pleistocene deposits is believed to underlay the entire installation. Significant clay layers were detected at 11 of the Phase IIA RI sites (Sites 3, 5, 6, 9, 10, 11, 13, 14, 15, 16, and 17). Clay layers were considered to be significant based on their thickness and/or areal size. A laterally extensive clay layer is one that could be confidently mapped throughout an individual site or between multiple sites (Sites 9, 10, and 11; Figures 3-10, 3-11, and 3-12). A clay layer greater than 3 feet thick was also considered to be significant. The areal extent of clay layers less than 3 feet thick was typically limited. In most cases, the layer could not be traced between borings at the same site (see cross sections and descriptions throughout Chapter 3.0).

Several sites contained thick layers (greater than 3 feet) of limited areal size (Sites 3, 5, 6, 13, 15, 16, and 17). The layers were detected in one or more borings at a site, but not in every boring at the site. In some cases, the layer would pinch out entirely (Figures 3-8 and 3-12, Sites 15 and 13, respectively);

or grade into a silty or sandy clay (Figure 3-24; Site 3 between borings WHF-3-1D and WHF-3-2D). Discontinuous clay layers can be locally important features depending on the areal size. For example, the reported clay layers at Sites 3, 13, and 17 were not detected in every boring completed at the sites; however, the clay layers do underlie large parts of the sites. Conversely, the clay layers at Site 15, although greater than 3 feet thick, are not located at consistent depths and can not be confidently traced between borings. Therefore, they are not believed to be as significant a subsurface feature. Additionally, the clay layer at Sites 5 and 6 may not be as significant a feature due to the size of the suspected discontinuity at Sites 6 and 32. The deeper clay layers recorded in monitoring well log WHF-16-2D are below the terminal depths of all other borings at the installation. Therefore, the areal extent of each of these layers can not be determined.

Although a single continuous clay layer is not believed to be present at the installation, extensive clay layers were reported. Clay (between 10 and 40 feet thick) was commonly encountered in borings located in the Southeast and Southwest Disposal Areas, as well as in many deep borings located in the Industrial Area (Figures 3-15, 3-16, and 3-18).

The clay layer in the Southeast Disposal Area is suspected of underlying large parts of Sites 9, 10, 11, and 13 (Figures 3-10, 3-11, and 3-12). The clay in the Industrial Area is extensive, yet discontinuous, and may be dipping below the terminal depths of many of the shallow well borings (Figures 3-15, 3-16, and 3-18). In both the Industrial and Southeast Disposal Areas the top of clay was reported at elevations ranging from 50 to 75 feet above NGVD.

Significant clay layers were also recorded in the Southwest Disposal Area. Although there is a greater than a 100-foot elevation difference between the top of clay layers within the Industrial Area and the Southwest Disposal Areas, this separation is consistent with topographic relief and regional lithologic descriptions (regional literature indicates southwestward dip of sediments). Therefore, the possibility exists that these clay layers are interconnected. The PCPT soundings used to investigate the lithology between the Industrial and Southwest Disposal Areas were not deep enough to confirm the continuity of the clay layer (Figure 3-25). Therefore, the clay layer can only be inferred between these two areas. Additionally, because the layer was not investigated between the Industrial and the Southeast Disposal Areas, its continuity is speculative there as well.

The greatest boring depth attained during the geologic investigation was 175 feet below NGVD in monitoring well WHF-16-2D. Two separate clay layers were reported in the lithologic descriptions of monitoring well WHF-16-2D. The upper clay layer was encountered at 65 feet below NGVD. Monitoring wells WHF-16-3D and WHF-16-4D were the only additional installation borings completed deep enough to encounter this layer. The clay layer was not detected in monitoring well WHF-16-3D and was only reported in the last lithologic sample for WHF-16-4D. None of the installation borings were completed deep enough to encounter the deeper clay layer (located between 125 and 170 feet below NGVD). Therefore, it is impossible to speculate on its areal extent.

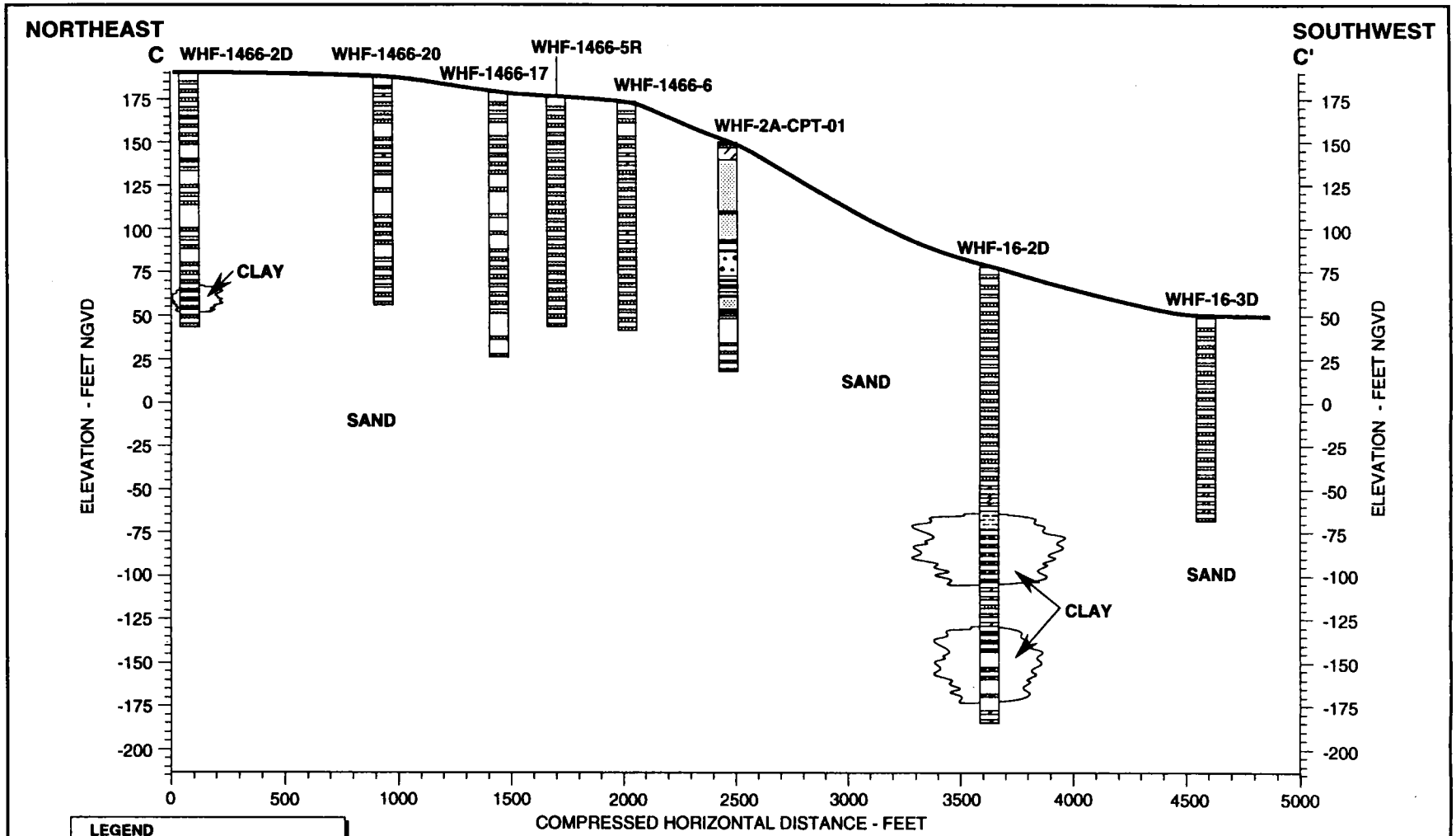

FIGURE 3-25

**GEOLOGIC CROSS SECTION,
INSTALLATION,
SOUTH FIELD AND SITE 16,
NORTHEAST TO SOUTHWEST, C TO C'**

**RI PROGRAM PHASE II-A
TECHNICAL MEMORANDUM 2,
GEOLOGIC ASSESSMENT**

**NAS WHITING FIELD
MILTON, FLORIDA**

9402016D(q)

4.0 ASSESSMENT SUMMARY

The assessment summary is as follows.

- The lithologic features of the vadose and saturated zones underlying individual sites (and the major areas delineated in this report) have been thoroughly characterized. The subsurface soil data provided an adequate understanding of installation-wide lithology.

  The lithology and stratification of the material encountered at the installation are consistent with the descriptions of the Citronelle Formation. Site-specific lithologic descriptions indicated interbedded sand, silt, and silty sand units with occasional discontinuous clay layers. The presence of numerous clay layers and rapid facies changes suggests a very low to moderately energetic depositional environment.

- The geologic assessment produced sufficient data to characterize existing clay layers that underlie individual sites (Sites 3, 5, 6, 9, 10, 11, 13, 15, 16, 17, and 30). Additionally, the assessment produced an adequate representation of existing clay layers underlying the four areas of the installation.

- The clay underlying the Southeast Disposal Area is relatively continuous; however, discontinuities exist and a large portion is inferred (Figures 3-8 through 3-12).

- Clay layers were detected at many sites throughout the Industrial Area (Sites 3, 5, 6, 29, and 30). An extensive clay layer may exist in the Industrial Area; however, many significant discontinuities have been confirmed or are suspected.

- A clay layer, of very limited areal extent, was detected at the Northwest Disposal and Crash Crew Training Areas (Figures 3-2 and 3-3). The layer is too shallow to be correlated with the layer at the Industrial Area (Figure 3-20), and the terminal depths of the assessment in this area is insufficient to confirm the existence of a deeper clay layer.

- Significant clay layers were detected at various depths in the Southwest Disposal Area. The thin layers encountered between 75 feet above and 50 feet below NGVD were not continuous throughout the area. The layer encountered at 65 feet below NGVD (Figure 3-23, WHF-16-2D) was deeper than the terminal depths of most other borings in the area (clay was detected in the tip of the last split-spoon sample of WHF-16-4D at 70 feet below NGVD). The layer located at 125 feet below NGVD was far below the terminal depths of all other borings at the installation.

- The PCPT soundings provided additional lithologic data, but failed to obtain the depth necessary to confirm the presence or continuation of a clay layer between the Industrial Area and the Southwest Disposal Area.

- A facility-wide continuous clay layer does not exist between ground surface and 50 feet above NGVD.

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N

LEGEND

100 — Elevation contour in feet, National Geodetic Vertical Datum

Drainage feature

Perimeter road

87A — Highway

Base boundary

0 1000 2000

SCALE: 1" = 2000'

NORTH FIELD

U.S. NAVAL AIR STATION
WHITING FIELD

SOUTH FIELD

87

87A

191

TRIBUTARY

DITCH

CLEAR CREEK

BIG COLDWATER CREEK

50

100

150

WHITING/7560-16/TEC-MEM4/NEWBASE

FIGURE 1-2
INSTALLATION LAYOUT

RI PROGRAM PHASE IIA
TECHNICAL MEMORANDUM No. 2,
SOILS ASSESSMENT

NAS WHITING FIELD
MILTON, FLORIDA

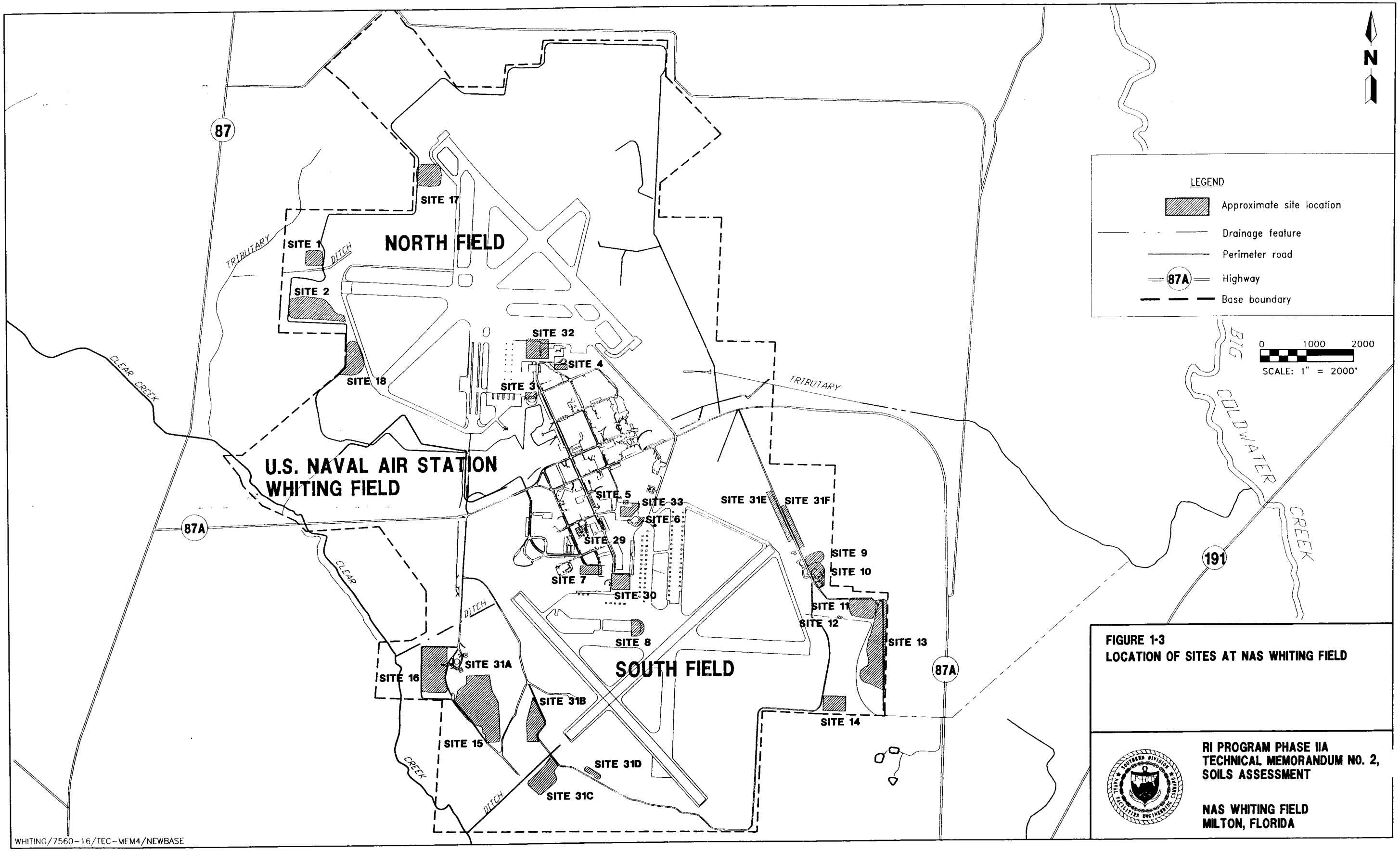


FIGURE 1-3
LOCATION OF SITES AT NAS WHITING FIELD

RI PROGRAM PHASE IIA
TECHNICAL MEMORANDUM NO. 2,
SOILS ASSESSMENT

NAS WHITING FIELD
MILTON, FLORIDA

WHITING/7560-16/TEC-MEM4/NEWBASE

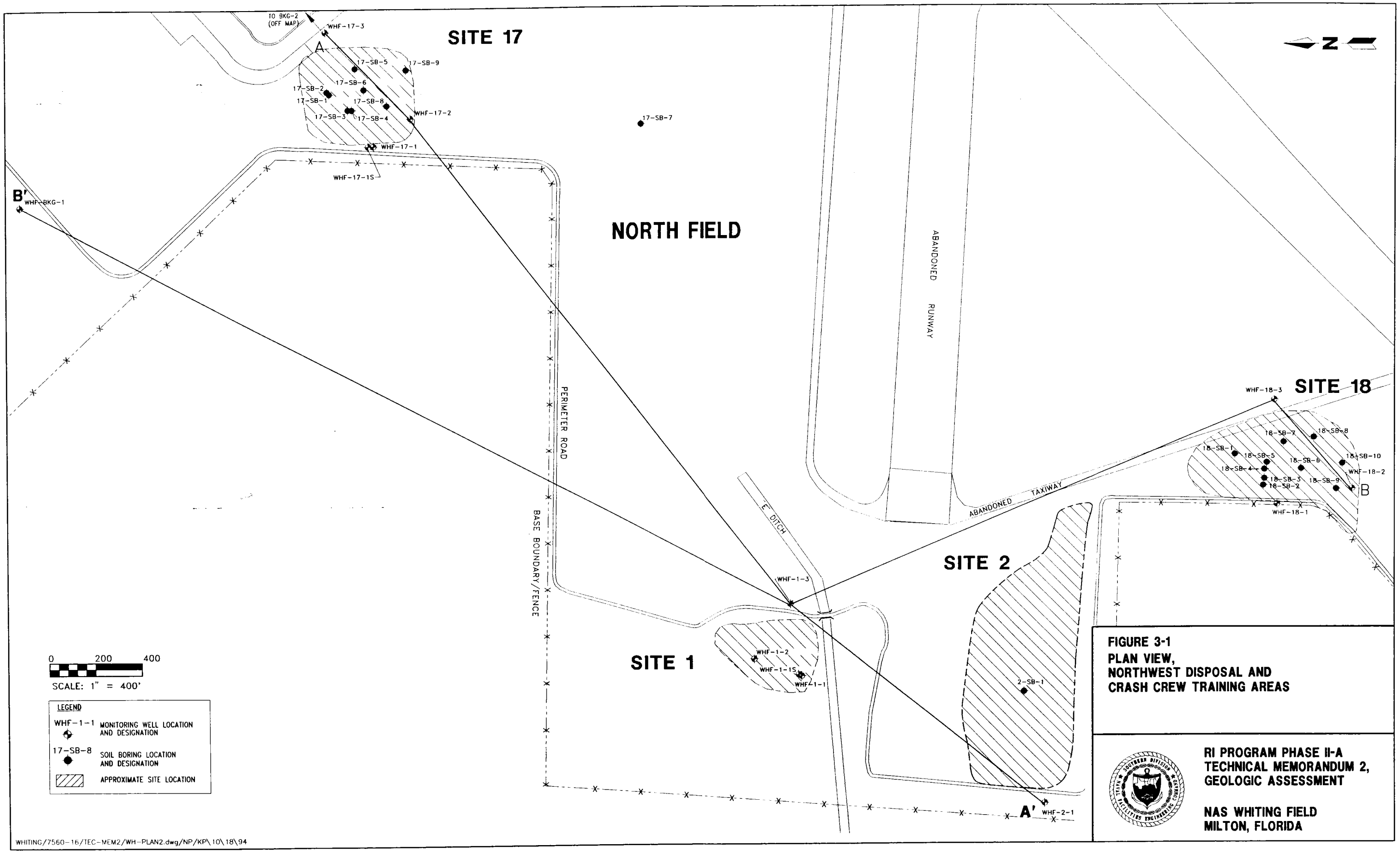
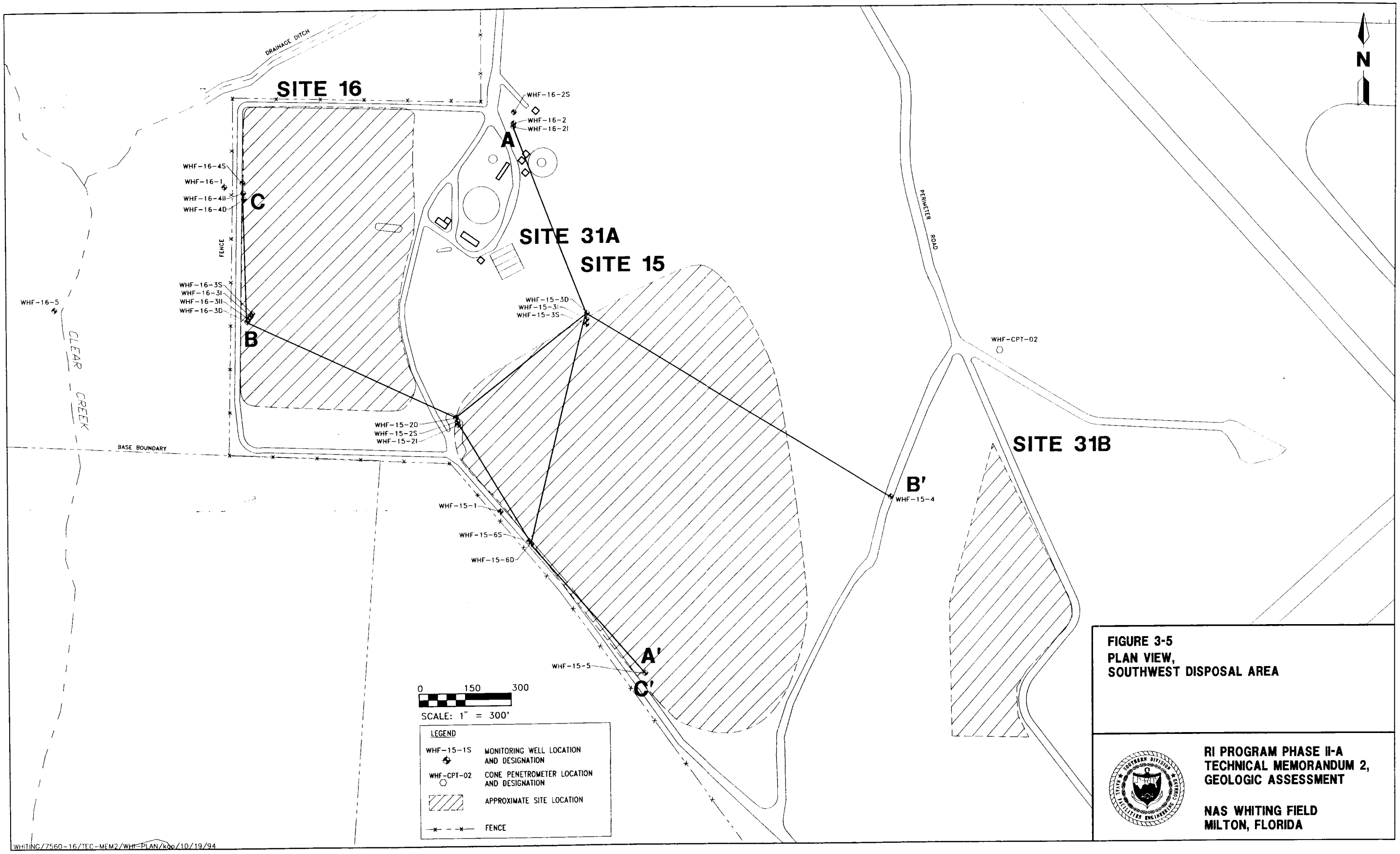


FIGURE 3-1
PLAN VIEW,
NORTHWEST DISPOSAL AND
CRASH CREW TRAINING AREAS

RI PROGRAM PHASE II-A
TECHNICAL MEMORANDUM 2,
GEOLOGIC ASSESSMENT

NAS WHITING FIELD
MILTON, FLORIDA

WHITING/7560-16/TEC-MEM2/WH-PLAN2.dwg/NP/KP\10\18\94



WHITING/7560-16/TEC-MEM2/WHI-PLAN/koo/10/19/94

FIGURE 3-5
PLAN VIEW,
SOUTHWEST DISPOSAL AREA

RI PROGRAM PHASE II-A
TECHNICAL MEMORANDUM 2,
GEOLOGIC ASSESSMENT

NAS WHITING FIELD
MILTON, FLORIDA

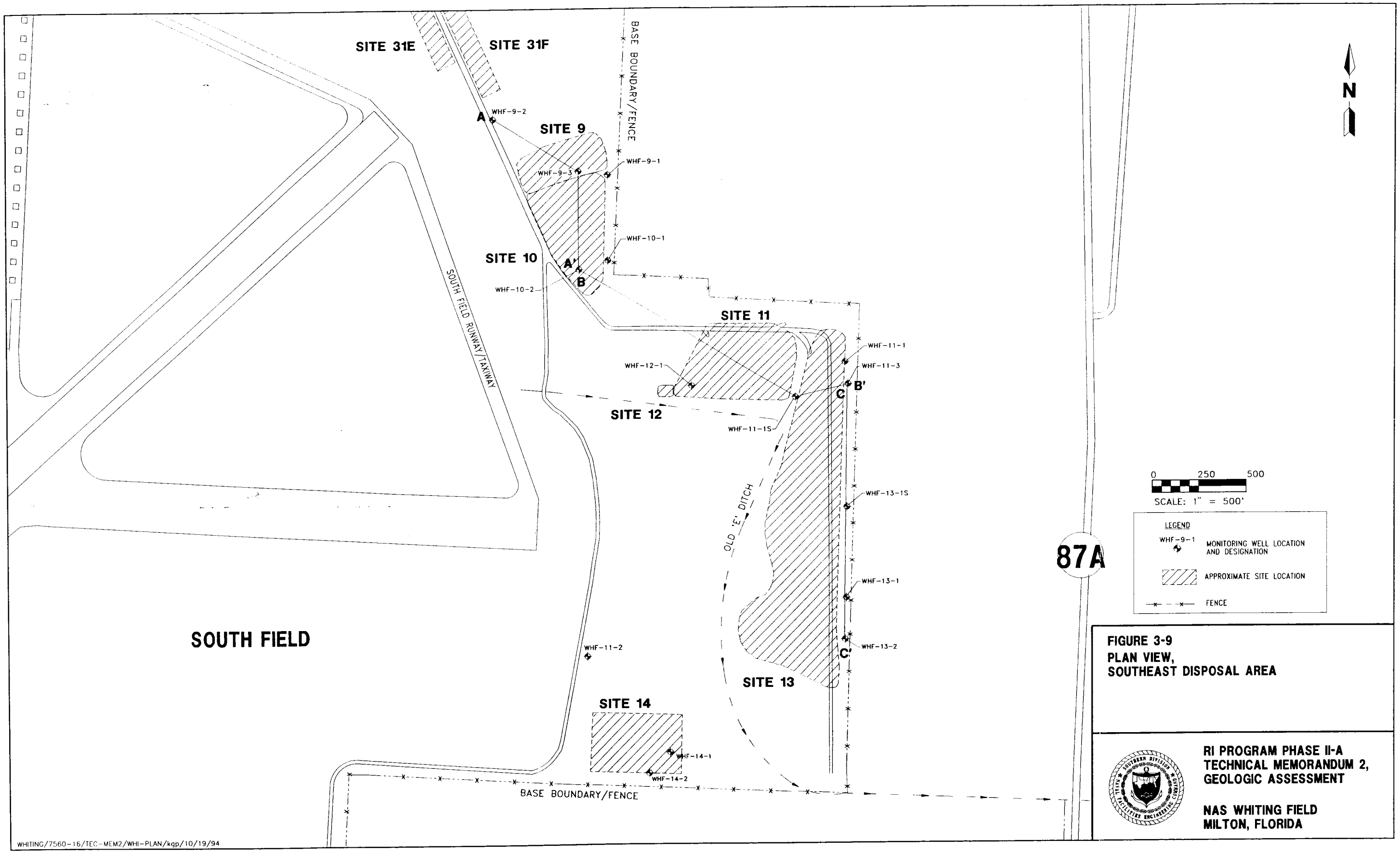


FIGURE 3-9
PLAN VIEW,
SOUTHEAST DISPOSAL AREA

RI PROGRAM PHASE II-A
TECHNICAL MEMORANDUM 2,
GEOLOGIC ASSESSMENT

NAS WHITING FIELD
MILTON, FLORIDA

WHITING/7560-16/TEC-MEM2/WHI-PLAN/kgp/10/19/94

N

SITE 4
SITE 32
SITE 3
SITE 33
SITE 6
SITE 5
SITE 29
SITE 30
SITE 8
SITE 7

A
A'
B
B'
C
C'
D
D'
E
E'
F
F'

0 250 500

SCALE: 1" = 500

LEGEND

WHF-1-1	MONITORING WELL LOCATION AND DESIGNATION
WHF-2A-CPT-07	CONE PENETROMETER LOCATION AND DESIGNATION
17-SB-8	SOIL BORING LOCATION AND DESIGNATION
	APPROXIMATE SITE LOCATION

FIGURE 3-14
PLAN VIEW,
INDUSTRIAL AREA

RI PROGRAM PHASE II-A
TECHNICAL MEMORANDUM 2,
GEOLOGIC ASSESSMENT

NAS WHITING FIELD
MILTON, FLORIDA

WHITING/7560-16/TEC-MEM2/WH-PLAN2/kp/11/08/94

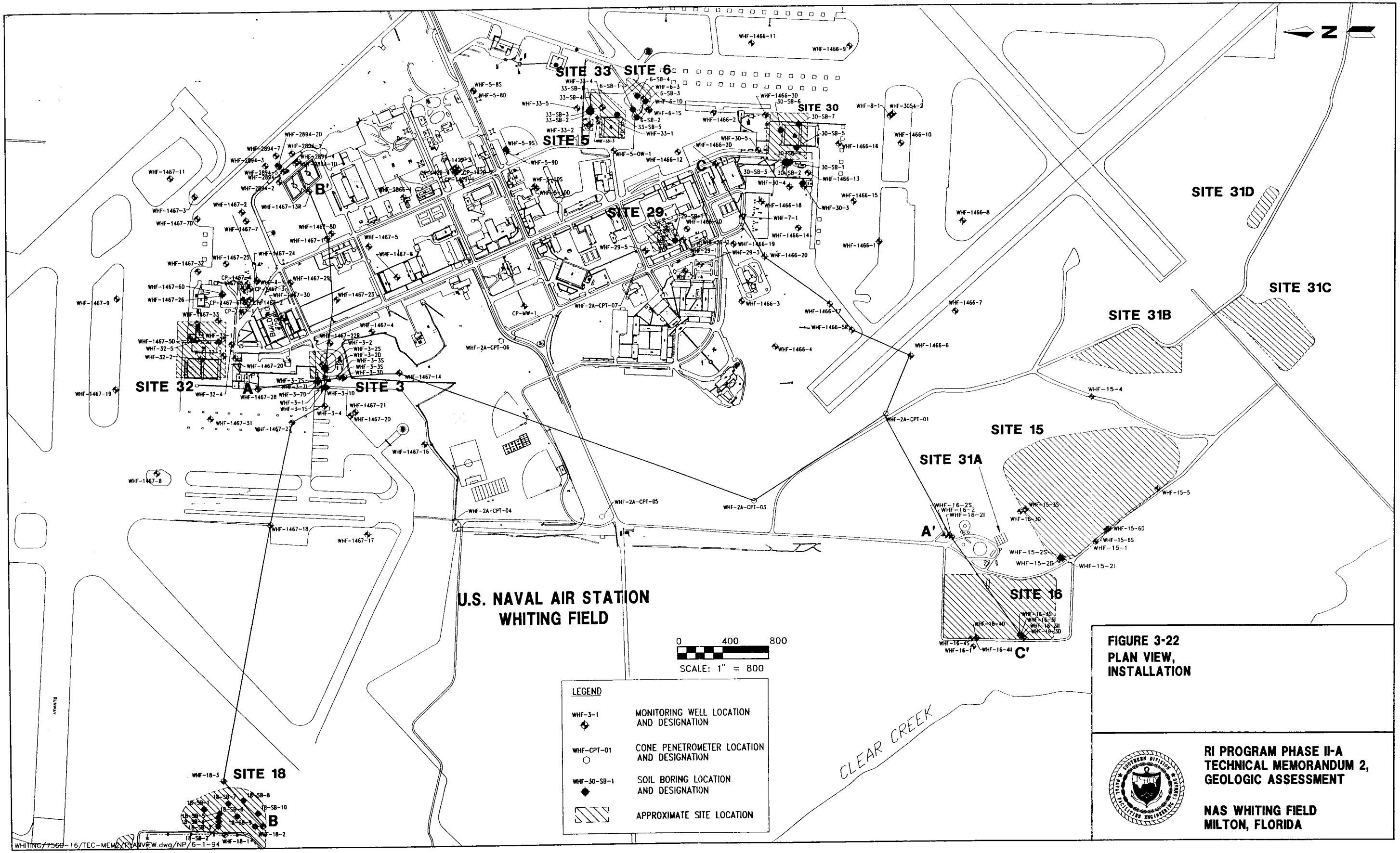


FIGURE 3-22
PLAN VIEW, INSTALLATION

RI PROGRAM PHASE II-A
TECHNICAL MEMORANDUM 2, GEOLOGIC ASSESSMENT

NAS WHITING FIELD
MILTON, FLORIDA

APPENDIX A

SUMMARY OF COMPOUNDS DETECTED IN GROUNDWATER, SURFACE WATER, AND SEDIMENT SAMPLES: MIDFIELD MAINTENANCE HANGAR AREA, SOUTH FIELD MAINTENANCE HANGAR AREA, SOUTHWEST DISPOSAL AREA, OFF-BASE AREA, AND CLEAR CREEK

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Organics)

Lab Sample Number:		MD908004				MD908004				MD908005				MD908005					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		35G00101				35G00101				35G00101D				35G00101D					
Collect Date:		11-JUN-97				11-JUN-97				11-JUN-97				11-JUN-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Methylene chloride		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l			
1,1-Dichloroethene		6	J	ug/l	10	-		ug/l		7	J	ug/l	10	-		ug/l			
1,2-Dichloroethene (total)		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l			
Chloroform		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l			
1,2-Dichloroethane		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l			
1,1,1-Trichloroethane		2	J	ug/l	10	-		ug/l		2	J	ug/l	10	-		ug/l			
Carbon tetrachloride		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l			
Trichloroethene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l			
Benzene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l			
Tetrachloroethene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l			
Xylenes (total)		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l			
CLP SEMIVOLATILES 90-SOW	ug/l																		
Pyrene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l			
bis(2-Ethylhexyl) phthalate		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l			
Di-n-octylphthalate		-	U	ug/l	10	-		ug/l		-	UJ	ug/l	10	-		ug/l			
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
Dieldrin		-		ug/l		-	U	ug/l	.1	-		ug/l		-	U	ug/l	.1		

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Organics)

Lab Sample Number:		MD908008				MD908008				MD908006				MD908006			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		35G00102				35G00102				35G00103				35G00103			
Collect Date:		12-JUN-97				12-JUN-97				11-JUN-97				11-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
Chloroform		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
Carbon tetrachloride		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
Trichloroethene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
Benzene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
Tetrachloroethene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
Xylenes (total)		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Pyrene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
bis(2-Ethylhexyl) phthalate		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
Di-n-octylphthalate		-	U	ug/l	10	-		ug/l		-	UJ	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
Dieldrin		-		ug/l		-	U	ug/l	.1	-		ug/l		-	U	ug/l	.1

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Organics)

Lab Sample Number:		MD950005				MD950002				MD950002				MD950003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		35G00201				35G00202				35G00202				35G00202D			
Collect Date:		15-JUN-97				15-JUN-97				15-JUN-97				15-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Chloroform		3	J	ug/l	10	3	J	ug/l	10	-		ug/l		3	J	ug/l	10
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
1,1,1-Trichloroethane		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Carbon tetrachloride		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Trichloroethene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Benzene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Pyrene		1	J	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		9	J	ug/l	10	-	U	ug/l	10	-		ug/l		5	J	ug/l	10
Di-n-octylphthalate		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
Dieldrin		-		ug/l		-		ug/l		-	U	ug/l	.1	-		ug/l	

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Organics)

Lab Sample Number:		MD950003				MD950004				MD950004				MD926002					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		35G00202D				35G00203				35G00203				36G00101					
Collect Date:		15-JUN-97				15-JUN-97				15-JUN-97				12-JUN-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Methylene chloride			-	ug/l			-	U	ug/l	10	-	ug/l			-	U	ug/l	10	
1,1-Dichloroethene			-	ug/l			1	J	ug/l	10	-	ug/l			2	J	ug/l	10	
1,2-Dichloroethene (total)			-	ug/l			-	U	ug/l	10	-	ug/l			-	U	ug/l	10	
Chloroform			-	ug/l			-	U	ug/l	10	-	ug/l			-	U	ug/l	10	
1,2-Dichloroethane			-	ug/l			-	U	ug/l	10	-	ug/l			-	U	ug/l	10	
1,1,1-Trichloroethane			-	ug/l			-	U	ug/l	10	-	ug/l			-	U	ug/l	10	
Carbon tetrachloride			-	ug/l			-	U	ug/l	10	-	ug/l			1	J	ug/l	10	
Trichloroethene			-	ug/l			-	U	ug/l	10	-	ug/l			16		ug/l	10	
Benzene			-	ug/l			-	U	ug/l	10	-	ug/l			-	U	ug/l	10	
Tetrachloroethene			-	ug/l			-	U	ug/l	10	-	ug/l			-	U	ug/l	10	
Xylenes (total)			-	ug/l			-	U	ug/l	10	-	ug/l			-	U	ug/l	10	
CLP SEMIVOLATILES 90-SOW	ug/l																		
Pyrene			-	ug/l			-	U	ug/l	10	-	ug/l			-	U	ug/l	10	
bis(2-Ethylhexyl) phthalate			-	ug/l			-	U	ug/l	10	-	ug/l			-	U	ug/l	10	
Di-n-octylphthalate			-	ug/l			-	U	ug/l	10	-	ug/l			-	U	ug/l	10	
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
Dieldrin			-	U	ug/l	.1	-		ug/l		-	U	ug/l	.1	-		ug/l		

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Organics)

Lab Sample Number:		MD926002				MD926005				MD926005				MD926006				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		36G00101				36G00102				36G00102				36G00103				
Collect Date:		12-JUN-97				13-JUN-97				13-JUN-97				13-JUN-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l																	
Methylene chloride		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
1,1-Dichloroethene		-		ug/l		2	J	ug/l	10	-		ug/l		-	U	ug/l	10	
1,2-Dichloroethene (total)		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
Chloroform		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
1,2-Dichloroethane		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
1,1,1-Trichloroethane		-		ug/l		2	J	ug/l	10	-		ug/l		-	U	ug/l	10	
Carbon tetrachloride		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
Trichloroethene		-		ug/l		17		ug/l	10	-		ug/l		-	U	ug/l	10	
Benzene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
Tetrachloroethene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
Xylenes (total)		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
CLP SEMIVOLATILES 90-SOW	ug/l																	
Pyrene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
Di-n-octylphthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
Dieldrin		-	U	ug/l	.1	-		ug/l		-	U	ug/l	.1	-		ug/l		

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Organics)

Lab Sample Number:		MD926006				MD926004				MD926004				MD908009					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		36G00103				37G00101				37G00101				37G00102					
Collect Date:		13-JUN-97				12-JUN-97				12-JUN-97				12-JUN-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Methylene chloride		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
1,1-Dichloroethene		-		ug/l		4	J	ug/l	10	-		ug/l		7	J	ug/l	10		
1,2-Dichloroethene (total)		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Chloroform		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
1,2-Dichloroethane		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
1,1,1-Trichloroethane		-		ug/l		3	J	ug/l	10	-		ug/l		6	J	ug/l	10		
Carbon tetrachloride		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Trichloroethene		-		ug/l		5	J	ug/l	10	-		ug/l		3	J	ug/l	10		
Benzene		-		ug/l		-	U	ug/l	10	-		ug/l		3	J	ug/l	10		
Tetrachloroethene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Xylenes (total)		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Pyrene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Di-n-octylphthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
Dieldrin		-	UJ	ug/l	.1	-		ug/l		-	U	ug/l	.1	-		ug/l			

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Organics)

Lab Sample Number:		MD908009				MB958002				MB928008				ME007002					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		37G00102				05G00101				05G00301				05G00301					
Collect Date:		12-JUN-97				26-SEP-96				25-SEP-96				17-JUN-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Methylene chloride		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
1,1-Dichloroethene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
1,2-Dichloroethene (total)		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Chloroform		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
1,2-Dichloroethane		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
1,1,1-Trichloroethane		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Carbon tetrachloride		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Trichloroethene		-		ug/l		-	U	ug/l	10	4	J	ug/l	10	20		ug/l	10		
Benzene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	11		ug/l	10		
Tetrachloroethene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Xylenes (total)		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Pyrene		-		ug/l		-	U	ug/l	10	-	UJ	ug/l	10	-		ug/l			
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l			
Di-n-octylphthalate		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l			
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
Dieldrin		-	U	ug/l	.1	-	U	ug/l	.1	-	UJ	ug/l	.1	-		ug/l			

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Organics)

Lab Sample Number:		MB928008RE				MB928002				ME042003				MB928003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		05G00301RE				05G00801				05G00801				05G00802			
Collect Date:		25-SEP-96				23-SEP-96				24-JUN-97				23-SEP-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,1-Dichloroethene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethene (total)		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chloroform		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,1,1-Trichloroethane		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Carbon tetrachloride		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Trichloroethene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Benzene		-		ug/l		11		ug/l	10	2	J	ug/l	10	-	U	ug/l	10
Tetrachloroethene		-		ug/l		2	J	ug/l	10	3	J	ug/l	10	-	U	ug/l	10
Xylenes (total)		-		ug/l		3	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Pyrene		-	R	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-	R	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Di-n-octylphthalate		-	R	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
Dieldrin		-		ug/l		-	U	ug/l	.1	-		ug/l		-	U	ug/l	.1

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Organics)

Lab Sample Number:		ME042004				ME042005				MB928004				ME007003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		05G00802				05G00802D				05G00901				05G00901			
Collect Date:		24-JUN-97				24-JUN-97				24-SEP-96				18-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,1,1-Trichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Carbon tetrachloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Trichloroethene		4	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Benzene		1	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	1	J	ug/l	10
Xylenes (total)		1	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Pyrene		-		ug/l		-		ug/l		-	U	ug/l	10	-		ug/l	
bis(2-Ethylhexyl) phthalate		-		ug/l		-		ug/l		-	U	ug/l	10	-		ug/l	
Di-n-octylphthalate		-		ug/l		-		ug/l		-	U	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
Dieldrin		-		ug/l		-		ug/l		-	U	ug/l	.1	-		ug/l	

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Organics)

Lab Sample Number:		MB928005				ME007004				ME007005				MB928007			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		05G00902				05G00902				05G00902D				05G01001			
Collect Date:		24-SEP-96				19-JUN-97				19-JUN-97				25-SEP-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,1,1-Trichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Carbon tetrachloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Trichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Benzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Pyrene		-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10
Di-n-octylphthalate		-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
Dieldrin		-	U	ug/l	.1	-		ug/l		-		ug/l		-	U	ug/l	.1

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Organics)

Lab Sample Number:		ME021002				MB928012				MB928006				MC447001					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		05G01001				05G01001D				05G01002				05G01002					
Collect Date:		20-JUN-97				25-SEP-96				24-SEP-96				21-NOV-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Methylene chloride		1	J	ug/l	10	-	U	ug/l	10	-	R	ug/l	10	-	U	ug/l	10		
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	R	ug/l	10	-	U	ug/l	10		
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-	R	ug/l	10	-	U	ug/l	10		
Chloroform		4	J	ug/l	10	-	U	ug/l	10	-	R	ug/l	10	-	U	ug/l	10		
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	R	ug/l	10	-	U	ug/l	10		
1,1,1-Trichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	R	ug/l	10	-	U	ug/l	10		
Carbon tetrachloride		-	U	ug/l	10	-	U	ug/l	10	-	R	ug/l	10	-	U	ug/l	10		
Trichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	R	ug/l	10	-	U	ug/l	10		
Benzene		-	U	ug/l	10	-	U	ug/l	10	-	R	ug/l	10	-	U	ug/l	10		
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	10	-	R	ug/l	10	-	U	ug/l	10		
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	R	ug/l	10	-	U	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Pyrene		-		ug/l		-	U	ug/l	10	-	R	ug/l	20	-	U	ug/l	10		
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-	R	ug/l	20	-	U	ug/l	10		
Di-n-octylphthalate		-		ug/l		-	U	ug/l	10	-	R	ug/l	20	-	UJ	ug/l	10		
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
Dieldrin		-		ug/l		-	U	ug/l	.1	-	R	ug/l	.1	-	U	ug/l	.1		

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Organics)

Lab Sample Number:		ME021003				MC011004				ME100004				MC011003				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		05G01002				06G00101				06G00101				06G00102				
Collect Date:		20-JUN-97				01-OCT-96				29-JUN-97				01-OCT-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l																	
Methylene chloride		-	U	ug/l	10	-	U	ug/l	50	-	U	ug/l	25	-	U	ug/l	10	
1,1-Dichloroethene		-	U	ug/l	10	14	J	ug/l	50	18	J	ug/l	25	-	U	ug/l	10	
1,2-Dichloroethene (total)		-	U	ug/l	10	9	J	ug/l	50	4	J	ug/l	25	-	U	ug/l	10	
Chloroform		-	U	ug/l	10	-	U	ug/l	50	-	U	ug/l	25	-	U	ug/l	10	
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	50	-	U	ug/l	25	-	U	ug/l	10	
1,1,1-Trichloroethane		-	U	ug/l	10	-	U	ug/l	50	-	U	ug/l	25	-	U	ug/l	10	
Carbon tetrachloride		-	U	ug/l	10	-	U	ug/l	50	-	U	ug/l	25	-	U	ug/l	10	
Trichloroethene		-	U	ug/l	10	520		ug/l	50	310		ug/l	25	-	U	ug/l	10	
Benzene		-	U	ug/l	10	-	U	ug/l	50	-	U	ug/l	25	-	U	ug/l	10	
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	50	-	U	ug/l	25	-	U	ug/l	10	
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	50	-	U	ug/l	25	-	U	ug/l	10	
CLP SEMIVOLATILES 90-SOW	ug/l																	
Pyrene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
Di-n-octylphthalate		-		ug/l		-	UJ	ug/l	10	-		ug/l		-	UJ	ug/l	10	
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
Dieldrin		-		ug/l		-	U	ug/l	.1	-		ug/l		-	U	ug/l	.1	

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Organics)

Lab Sample Number:		ME073002				MC011005				ME073003				MB958005			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		06G00102				06G00301				06G00301				33G00101			
Collect Date:		26-JUN-97				02-OCT-96				26-JUN-97				27-SEP-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-	U	ug/l	25	4	J	ug/l	25	-	U	ug/l	10
1,1-Dichloroethene		-	U	ug/l	10	13	J	ug/l	25	18	J	ug/l	25	-	U	ug/l	10
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	25	5	J	ug/l	25	-	U	ug/l	10
Chloroform		-	U	ug/l	10	-	U	ug/l	25	-	U	ug/l	25	-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	25	-	U	ug/l	25	-	U	ug/l	10
1,1,1-Trichloroethane		-	U	ug/l	10	9	J	ug/l	25	9	J	ug/l	25	-	U	ug/l	10
Carbon tetrachloride		-	U	ug/l	10	-	U	ug/l	25	-	U	ug/l	25	-	U	ug/l	10
Trichloroethene		-	U	ug/l	10	290		ug/l	25	380		ug/l	25	97		ug/l	10
Benzene		-	U	ug/l	10	-	U	ug/l	25	-	U	ug/l	25	-	U	ug/l	10
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	25	-	U	ug/l	25	-	U	ug/l	10
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	25	-	U	ug/l	25	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Pyrene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-		ug/l		1	J	ug/l	10
Di-n-octylphthalate		-		ug/l		-	UJ	ug/l	10	-		ug/l		10		ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
Dieldrin		-		ug/l		.11		ug/l	.1	-		ug/l		-	U	ug/l	.1

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Organics)

Lab Sample Number:		ME053003				MB958004				ME053004				MB958006				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		33G00101				33G00201				33G00201				33G00301				
Collect Date:		24-JUN-97				26-SEP-96				25-JUN-97				27-SEP-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																	
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	25
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	1	J	ug/l	10	5	J	ug/l	25
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	4	J	ug/l	25
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	25
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	25
1,1,1-Trichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	25
Carbon tetrachloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	25
Trichloroethene		-	U	ug/l	10	80		ug/l	10	72		ug/l	10	300		ug/l	25
Benzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	25
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	25
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	25
CLP SEMIVOLATILES 90-SOW	ug/l																	
Pyrene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Di-n-octylphthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
Dieldrin		-		ug/l		-	U	ug/l	.1	-		ug/l		-	U	ug/l	.1

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Organics)

Lab Sample Number:		ME053005				MB958007				ME053005DL				MC011002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		33G00301				33G00301D				33G00301DL				33G00401			
Collect Date:		25-JUN-97				27-SEP-96				25-JUN-97				30-SEP-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-	U	ug/l	25	-	R	ug/l	20	-	U	ug/l	10
1,1-Dichloroethene		5	J	ug/l	10	6	J	ug/l	25	-	R	ug/l	20	-	U	ug/l	10
1,2-Dichloroethene (total)		3	J	ug/l	10	3	J	ug/l	25	-	R	ug/l	20	-	U	ug/l	10
Chloroform		-	U	ug/l	10	-	U	ug/l	25	-	R	ug/l	20	-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	25	-	R	ug/l	20	-	U	ug/l	10
1,1,1-Trichloroethane		-	U	ug/l	10	-	U	ug/l	25	-	R	ug/l	20	-	U	ug/l	10
Carbon tetrachloride		-	U	ug/l	10	-	U	ug/l	25	-	R	ug/l	20	-	U	ug/l	10
Trichloroethene		-	R	ug/l	10	300		ug/l	25	270		ug/l	20	15		ug/l	10
Benzene		-	U	ug/l	10	-	U	ug/l	25	-	R	ug/l	20	-	U	ug/l	10
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	25	-	R	ug/l	20	-	U	ug/l	10
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	25	-	R	ug/l	20	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Pyrene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Di-n-octylphthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	UJ	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
Dieldrin		-		ug/l		-	U	ug/l	.1	-		ug/l		-	U	ug/l	.1

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Organics)

Lab Sample Number:		ME073004				MB958003				ME053002			
Site		WHITING				WHITING				WHITING			
Locator		33G00401				33G00501				33G00501			
Collect Date:		25-JUN-97				26-SEP-96				24-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l												
Methylene chloride		1	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	2	J	ug/l	10
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	3	J	ug/l	10
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	1	J	ug/l	10
1,1,1-Trichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Carbon tetrachloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Trichloroethene		2	J	ug/l	10	-	U	ug/l	10	150		ug/l	10
Benzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l												
Pyrene		-		ug/l		-	U	ug/l	10	-		ug/l	
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-		ug/l	
Di-n-octylphthalate		-		ug/l		-	U	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l												
Dieldrin		-		ug/l		-	U	ug/l	.1	-		ug/l	

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Inorganics)

Lab Sample Number:		MD908004				MD908005				MD908008				MD908006			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		35G00101				35G00101D				35G00102				35G00103			
Collect Date:		11-JUN-97				11-JUN-97				12-JUN-97				11-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		47.8	J	ug/l	200	45.2	J	ug/l	200	68.9	J	ug/l	200	245	J	ug/l	200
Antimony		-	U	ug/l	60	-	U	ug/l	60	-	U	ug/l	60	-	U	ug/l	60
Barium		78.8		ug/l	200	79		ug/l	200	21	J	ug/l	200	23.5	J	ug/l	200
Cadmium		-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	5
Calcium		3150		ug/l	5000	3240		ug/l	5000	1230		ug/l	5000	1150		ug/l	5000
Chromium		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Cobalt		-	U	ug/l	50	-	U	ug/l	50	-	U	ug/l	50	-	U	ug/l	50
Copper		-	U	ug/l	25	-	U	ug/l	25	-	U	ug/l	25	-	U	ug/l	25
Iron		-	UJ	ug/l	100	-	UJ	ug/l	100	-	UJ	ug/l	100	407	J	ug/l	100
Lead		-	U	ug/l	3	-	U	ug/l	3	-	U	ug/l	3	-	U	ug/l	3
Magnesium		2340		ug/l	5000	2370		ug/l	5000	849		ug/l	5000	590		ug/l	5000
Manganese		28.7	J	ug/l	15	28.9	J	ug/l	15	22.1	J	ug/l	15	34.4	J	ug/l	15
Nickel		-	U	ug/l	40	-	U	ug/l	40	-	U	ug/l	40	-	U	ug/l	40
Potassium		-	U	ug/l	5000	-	U	ug/l	5000	-	U	ug/l	5000	-	U	ug/l	5000
Selenium		-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	5
Sodium		4330	J	ug/l	5000	4430	J	ug/l	5000	3700	J	ug/l	5000	3970	J	ug/l	5000
Vanadium		-	U	ug/l	50	-	U	ug/l	50	-	U	ug/l	50	-	U	ug/l	50
Zinc		-	U	ug/l	20	130		ug/l	20	-	U	ug/l	20	-	U	ug/l	20
Cyanide		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Inorganics)

Lab Sample Number:		MD950005				MD950006				MD950002				MD950003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		35G00201				35G00201F				35G00202				35G00202D			
Collect Date:		15-JUN-97				15-JUN-97				15-JUN-97				15-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		3380	J	ug/l	200	215	J	ug/l	200	65	J	ug/l	200	50.7	J	ug/l	200
Antimony		-	U	ug/l	60	-	U	ug/l	60	-	U	ug/l	60	-	U	ug/l	60
Barium		32		ug/l	200	14.5	J	ug/l	200	24.8	J	ug/l	200	25.3		ug/l	200
Cadmium		-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	5
Calcium		1320		ug/l	5000	1130		ug/l	5000	973		ug/l	5000	1030		ug/l	5000
Chromium		7.6	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Cobalt		-	U	ug/l	50	3.4	J	ug/l	50	-	U	ug/l	50	-	U	ug/l	50
Copper		-	U	ug/l	25	-	U	ug/l	25	-	U	ug/l	25	-	U	ug/l	25
Iron		6050	J	ug/l	100	478	J	ug/l	100	180	J	ug/l	100	196	J	ug/l	100
Lead		-	U	ug/l	3	-	U	ug/l	3	-	U	ug/l	3	-	UJ	ug/l	3
Magnesium		594		ug/l	5000	479	J	ug/l	5000	813		ug/l	5000	819		ug/l	5000
Manganese		44.5	J	ug/l	15	31.8	J	ug/l	15	9.5	J	ug/l	15	9.3	J	ug/l	15
Nickel		14.1	J	ug/l	40	8.6	J	ug/l	40	-	U	ug/l	40	-	U	ug/l	40
Potassium		-	U	ug/l	5000	-	U	ug/l	5000	-	U	ug/l	5000	-	U	ug/l	5000
Selenium		-	U	ug/l	5	-	U	ug/l	5	-	UJ	ug/l	5	2.6	J	ug/l	5
Sodium		19900	J	ug/l	5000	19800	J	ug/l	5000	20900	J	ug/l	5000	21700	J	ug/l	5000
Vanadium		10.9		ug/l	50	-	U	ug/l	50	-	U	ug/l	50	-	U	ug/l	50
Zinc		-	U	ug/l	20	-	U	ug/l	20	-	U	ug/l	20	-	U	ug/l	20
Cyanide		-	U	ug/l	10	10		ug/l	10	-	U	ug/l	10	-	U	ug/l	10

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Inorganics)

Lab Sample Number:		MD950004				MD926002				MD926003				MD926005					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		35G00203				36G00101				36G00101F				36G00102					
Collect Date:		15-JUN-97				12-JUN-97				12-JUN-97				13-JUN-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP METALS AND CYANIDE	ug/l																		
Aluminum		38.2	J	ug/l	200	151	J	ug/l	200	-	UJ	ug/l	200	108	J	ug/l	200		
Antimony		-	U	ug/l	60	-	U	ug/l	60	-	U	ug/l	60	-	U	ug/l	60		
Barium		77.3		ug/l	200	14.5	J	ug/l	200	12.1	J	ug/l	200	13.8	J	ug/l	200		
Cadmium		-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	5		
Calcium		4570		ug/l	5000	1410		ug/l	5000	1230		ug/l	5000	992		ug/l	5000		
Chromium		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Cobalt		3.4	J	ug/l	50	-	U	ug/l	50	-	U	ug/l	50	-	U	ug/l	50		
Copper		-	U	ug/l	25	-	U	ug/l	25	-	U	ug/l	25	-	U	ug/l	25		
Iron		-	UJ	ug/l	100	-	UJ	ug/l	100	-	UJ	ug/l	100	-	UJ	ug/l	100		
Lead		-	U	ug/l	3	-	U	ug/l	3	-	U	ug/l	3	-	U	ug/l	3		
Magnesium		3200		ug/l	5000	731		ug/l	5000	651		ug/l	5000	396	J	ug/l	5000		
Manganese		109	J	ug/l	15	44	J	ug/l	15	39.3	J	ug/l	15	28.9	J	ug/l	15		
Nickel		22.8		ug/l	40	-	U	ug/l	40	-	U	ug/l	40	-	U	ug/l	40		
Potassium		1080	J	ug/l	5000	-	U	ug/l	5000	-	U	ug/l	5000	-	U	ug/l	5000		
Selenium		-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	5		
Sodium		7630	J	ug/l	5000	5330	J	ug/l	5000	5110	J	ug/l	5000	6720	J	ug/l	5000		
Vanadium		-	U	ug/l	50	-	U	ug/l	50	-	U	ug/l	50	-	U	ug/l	50		
Zinc		-	U	ug/l	20	-	U	ug/l	20	-	U	ug/l	20	-	U	ug/l	20		
Cyanide		-	U	ug/l	10	-	U	ug/l	10	10		ug/l	10	1.8	J	ug/l	10		

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Inorganics)

Lab Sample Number:		MD926006				MD926004				MD908009				MB958002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		36G00103				37G00101				37G00102				05G00101			
Collect Date:		13-JUN-97				12-JUN-97				12-JUN-97				26-SEP-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		30.7	J	ug/l	200	50.4	J	ug/l	200	24.7	J	ug/l	200	-	U	ug/l	200
Antimony		-	U	ug/l	60	-	U	ug/l	60	-	U	ug/l	60	-	U	ug/l	60
Barium		5.6	J	ug/l	200	43.6		ug/l	200	32.5		ug/l	200	16.9	J	ug/l	200
Cadmium		-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	5
Calcium		-	U	ug/l	5000	5120		ug/l	5000	869		ug/l	5000	1110	J	ug/l	5000
Chromium		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Cobalt		-	U	ug/l	50	-	U	ug/l	50	-	U	ug/l	50	1.4	J	ug/l	50
Copper		-	U	ug/l	25	-	U	ug/l	25	-	U	ug/l	25	-	U	ug/l	25
Iron		253	J	ug/l	100	530	J	ug/l	100	-	UJ	ug/l	100	58	J	ug/l	100
Lead		-	U	ug/l	3	-	U	ug/l	3	-	U	ug/l	3	-	UJ	ug/l	3
Magnesium		142	J	ug/l	5000	1150		ug/l	5000	1150		ug/l	5000	601	J	ug/l	5000
Manganese		28.8	J	ug/l	15	178	J	ug/l	15	83.5	J	ug/l	15	13.3	J	ug/l	15
Nickel		-	U	ug/l	40	12.1	J	ug/l	40	-	U	ug/l	40	-	U	ug/l	40
Potassium		-	U	ug/l	5000	-	U	ug/l	5000	-	U	ug/l	5000	-	UJ	ug/l	5000
Selenium		-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	5
Sodium		3190	J	ug/l	5000	8410	J	ug/l	5000	4390	J	ug/l	5000	2020	J	ug/l	5000
Vanadium		-	U	ug/l	50	-	U	ug/l	50	-	U	ug/l	50	-	U	ug/l	50
Zinc		-	U	ug/l	20	-	U	ug/l	20	-	U	ug/l	20	-	UJ	ug/l	20
Cyanide		-	U	ug/l	10	2.2	J	ug/l	10	-	U	ug/l	10	-	R	ug/l	10

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Inorganics)

Lab Sample Number:		MB928008				MB928002				MB928003				MB928004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		05G00301				05G00801				05G00802				05G00901			
Collect Date:		25-SEP-96				23-SEP-96				23-SEP-96				24-SEP-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l	200	179	J	ug/l	200	152	J	ug/l	200	-	U	ug/l	200
Antimony		4	J	ug/l	60	-	U	ug/l	60	-	U	ug/l	60	-	U	ug/l	60
Barium		38.8	J	ug/l	200	39.4	J	ug/l	200	18.2	J	ug/l	200	83.9	J	ug/l	200
Cadmium		-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	5
Calcium		1570	J	ug/l	5000	1140	J	ug/l	5000	2440	J	ug/l	5000	2480	J	ug/l	5000
Chromium		-	U	ug/l	10	1.4	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Cobalt		.32	J	ug/l	50	.51	J	ug/l	50	-	U	ug/l	50	.85	J	ug/l	50
Copper		8.9	J	ug/l	25	5.5	J	ug/l	25	2.6	J	ug/l	25	1.7	J	ug/l	25
Iron		158	J	ug/l	100	258	J	ug/l	100	119	J	ug/l	100	-	UJ	ug/l	100
Lead		3.5	J	ug/l	3	3.1	J	ug/l	3	2.7	J	ug/l	3	-	UJ	ug/l	3
Magnesium		878	J	ug/l	5000	1230	J	ug/l	5000	340	J	ug/l	5000	2260	J	ug/l	5000
Manganese		23.1	J	ug/l	15	19.9	J	ug/l	15	30.3	J	ug/l	15	22.4	J	ug/l	15
Nickel		-	U	ug/l	40	1.3	J	ug/l	40	-	U	ug/l	40	-	U	ug/l	40
Potassium		-	UJ	ug/l	5000	-	UJ	ug/l	5000	-	UJ	ug/l	5000	-	UJ	ug/l	5000
Selenium		5.5		ug/l	5	4	J	ug/l	5	-	U	ug/l	5	-	U	ug/l	5
Sodium		2270	J	ug/l	5000	5360	J	ug/l	5000	2790	J	ug/l	5000	3790	J	ug/l	5000
Vanadium		-	U	ug/l	50	-	U	ug/l	50	-	U	ug/l	50	-	U	ug/l	50
Zinc		-	UJ	ug/l	20	35.9	J	ug/l	20	17.9	J	ug/l	20	-	UJ	ug/l	20
Cyanide		-	R	ug/l	10	-	R	ug/l	10	-	R	ug/l	10	-	R	ug/l	10

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Inorganics)

Lab Sample Number:		MB928005				MB928007				MB928012				MB928006			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		05G00902				05G01001				05G01001D				05G01002			
Collect Date:		24-SEP-96				25-SEP-96				25-SEP-96				24-SEP-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l	200	-	U	ug/l	200	-	U	ug/l	200	-	R	ug/l	200
Antimony		-	U	ug/l	60	-	U	ug/l	60	-	U	ug/l	60	-	R	ug/l	60
Barium		21.8	J	ug/l	200	27.6	J	ug/l	200	27.1	J	ug/l	200	-	R	ug/l	200
Cadmium		-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	5	-	R	ug/l	5
Calcium		822	J	ug/l	5000	854	J	ug/l	5000	803	J	ug/l	5000	-	R	ug/l	5000
Chromium		-	U	ug/l	10	.61	J	ug/l	10	.36	J	ug/l	10	-	R	ug/l	10
Cobalt		1	J	ug/l	50	.85	J	ug/l	50	.72	J	ug/l	50	-	R	ug/l	50
Copper		3.1	J	ug/l	25	35.6		ug/l	25	-	U	ug/l	25	-	R	ug/l	25
Iron		249	J	ug/l	100	40.1	J	ug/l	100	-	UJ	ug/l	100	-	R	ug/l	100
Lead		-	UJ	ug/l	3	4.4	J	ug/l	3	-	UJ	ug/l	3	-	R	ug/l	3
Magnesium		462	J	ug/l	5000	874	J	ug/l	5000	871	J	ug/l	5000	-	R	ug/l	5000
Manganese		28.1	J	ug/l	15	3.3	J	ug/l	15	2.5	J	ug/l	15	-	R	ug/l	15
Nickel		-	U	ug/l	40	1.4	J	ug/l	40	1.4	J	ug/l	40	-	R	ug/l	40
Potassium		-	UJ	ug/l	5000	-	UJ	ug/l	5000	-	UJ	ug/l	5000	-	R	ug/l	5000
Selenium		-	U	ug/l	5	5.4		ug/l	5	-	U	ug/l	5	-	R	ug/l	5
Sodium		2130	J	ug/l	5000	15100	J	ug/l	5000	14900	J	ug/l	5000	-	R	ug/l	5000
Vanadium		-	U	ug/l	50	-	U	ug/l	50	-	U	ug/l	50	-	R	ug/l	50
Zinc		-	UJ	ug/l	20	13.7	J	ug/l	20	-	UJ	ug/l	20	-	R	ug/l	20
Cyanide		-	R	ug/l	10	-	R	ug/l	10	-	R	ug/l	10	-	R	ug/l	10

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Inorganics)

Lab Sample Number:		MC447001				MC011004				MC011003				MC011005		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		05G01002				06G00101				06G00102				06G00301		
Collect Date:		21-NOV-96				01-OCT-96				01-OCT-96				02-OCT-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		66.2	J	ug/l	200	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Antimony		-	U	ug/l	60	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Barium		-	U	ug/l	200	25.9	J	ug/l		23.6	J	ug/l		25	J	ug/l	
Cadmium		-	U	ug/l	5	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Calcium		2430	J	ug/l	5000	1110	J	ug/l		-	U	ug/l		1090	J	ug/l	
Chromium		-	U	ug/l	10	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Cobalt		-	U	ug/l	50	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Copper		-	U	ug/l	25	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Iron		60.3	J	ug/l	100	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Lead		-	U	ug/l	3	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Magnesium		1850	J	ug/l	5000	753	J	ug/l		615	J	ug/l		766	J	ug/l	
Manganese		34.9		ug/l	15	9.8	J	ug/l		4	J	ug/l		-	UJ	ug/l	
Nickel		-	U	ug/l	40	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Potassium		-	U	ug/l	5000	1930	J	ug/l		-	U	ug/l		-	U	ug/l	
Selenium		-	U	ug/l	5	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Sodium		5020	J	ug/l	5000	5770	J	ug/l		2770	J	ug/l		3540	J	ug/l	
Vanadium		-	U	ug/l	50	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Zinc		-	U	ug/l	20	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Cyanide		-	U	ug/l	10	-	U	ug/l		-	U	ug/l		-	U	ug/l	

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Inorganics)

Lab Sample Number:		MB958005				MB958004				MB958006				MB958007			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		33G00101				33G00201				33G00301				33G00301D			
Collect Date:		27-SEP-96				26-SEP-96				27-SEP-96				27-SEP-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		369		ug/l	200	104	J	ug/l	200	156	J	ug/l	200	98.7	J	ug/l	200
Antimony		-	U	ug/l	60	-	U	ug/l	60	3.5	J	ug/l	60	-	U	ug/l	60
Barium		11.5	J	ug/l	200	81.7	J	ug/l	200	59.3	J	ug/l	200	59.9	J	ug/l	200
Cadmium		.63	J	ug/l	5	-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	5
Calcium		5210		ug/l	5000	1920	J	ug/l	5000	2230	J	ug/l	5000	2230	J	ug/l	5000
Chromium		.97	J	ug/l	10	.43	J	ug/l	10	.88	J	ug/l	10	-	U	ug/l	10
Cobalt		-	U	ug/l	50	.62	J	ug/l	50	.7	J	ug/l	50	.49	J	ug/l	50
Copper		51.2		ug/l	25	-	U	ug/l	25	-	U	ug/l	25	-	U	ug/l	25
Iron		303	J	ug/l	100	-	UJ	ug/l	100	107	J	ug/l	100	50.6	J	ug/l	100
Lead		5.1	J	ug/l	3	2.7	J	ug/l	3	-	UJ	ug/l	3	-	UJ	ug/l	3
Magnesium		207	J	ug/l	5000	2230	J	ug/l	5000	1750	J	ug/l	5000	1760	J	ug/l	5000
Manganese		5.1	J	ug/l	15	6.5	J	ug/l	15	21.2	J	ug/l	15	21.5	J	ug/l	15
Nickel		-	U	ug/l	40	-	U	ug/l	40	-	U	ug/l	40	-	U	ug/l	40
Potassium		-	UJ	ug/l	5000	-	UJ	ug/l	5000	-	UJ	ug/l	5000	-	UJ	ug/l	5000
Selenium		-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	5
Sodium		1070	J	ug/l	5000	2410	J	ug/l	5000	5370	J	ug/l	5000	5550	J	ug/l	5000
Vanadium		-	U	ug/l	50	-	U	ug/l	50	-	U	ug/l	50	-	U	ug/l	50
Zinc		128	J	ug/l	20	-	UJ	ug/l	20	-	UJ	ug/l	20	-	UJ	ug/l	20
Cyanide		-	R	ug/l	10	-	R	ug/l	10	-	R	ug/l	10	-	R	ug/l	10

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Data (Inorganics)

Lab Sample Number:		MC011002				MB958003			
Site		WHITING				WHITING			
Locator		33G00401				33G00501			
Collect Date:		30-SEP-96				26-SEP-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l								
Aluminum		-	U	ug/l		-	U	ug/l	200
Antimony		-	U	ug/l		-	U	ug/l	60
Barium		55.5	J	ug/l		70.4	J	ug/l	200
Cadmium		-	U	ug/l		-	U	ug/l	5
Calcium		1800	J	ug/l		1460	J	ug/l	5000
Chromium		-	U	ug/l		-	U	ug/l	10
Cobalt		-	U	ug/l		.57	J	ug/l	50
Copper		-	U	ug/l		-	U	ug/l	25
Iron		-	U	ug/l		-	UJ	ug/l	100
Lead		-	U	ug/l		-	UJ	ug/l	3
Magnesium		1920	J	ug/l		1920	J	ug/l	5000
Manganese		5.2	J	ug/l		2.1	J	ug/l	15
Nickel		-	U	ug/l		-	U	ug/l	40
Potassium		-	U	ug/l		-	UJ	ug/l	5000
Selenium		-	U	ug/l		-	U	ug/l	5
Sodium		6750	J	ug/l		2210	J	ug/l	5000
Vanadium		-	U	ug/l		-	U	ug/l	50
Zinc		-	U	ug/l		-	UJ	ug/l	20
Cyanide		-	U	ug/l		-	R	ug/l	10

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Quality Data

Lab Sample Number:		MD907001				MD907003				MD907002				MD951001		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		35G00101				35G00102				35G00103				35G00202		
Collect Date:		11-JUN-97				12-JUN-97				11-JUN-97				15-JUN-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		10		mg/l	3	16		mg/l	3	6		mg/l	3	-	U	mg/l	3
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Chloride		4.2		mg/l	1	4.1		mg/l	1	4		mg/l	1	21.9		mg/l	1
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite		8.21		mg/l	.25	1.27		mg/l	.05	.49		mg/l	.05	1.75		mg/l	.05
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfate		-	U	mg/l	2	-	U	mg/l	2	-	U	mg/l	2	17.9		mg/l	2
Sulfide		-	U	mg/l	.1	-	U	mg/l	.1	-	U	mg/l	.1	-	U	mg/l	.1
Total Dissolved Solids		44		mg/l	10	25		mg/l	10	63		mg/l	10	81		mg/l	10
Total Kjeldahl Nitrogen		-	U	mg/l	.1	-	U	mg/l	.1	-	U	mg/l	.1	-	U	mg/l	.1
Total organic carbon		-	U	mg/l	1	2.8		mg/l	1	1.1		mg/l	1	-	U	mg/l	1
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Quality Data

Lab Sample Number:		MD951002				MD925001				MD925003				MD925004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		35G00203				36G00101				36G00102				36G00103			
Collect Date:		15-JUN-97				12-JUN-97				13-JUN-97				13-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-	U	mg/l	3	4		mg/l	3	6		mg/l	3	6		mg/l	3
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Chloride		14.3		mg/l	1	4.1		mg/l	1	4		mg/l	1	2.9		mg/l	1
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite		2.25		mg/l	.1	5.93		mg/l	.05	.94		mg/l	.05	.22		mg/l	.05
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfate		7.2		mg/l	2	-	U	mg/l	2	-	U	mg/l	2	-	U	mg/l	2
Sulfide		-	U	mg/l	.1	-	U	mg/l	.1	-	U	mg/l	.1	-	U	mg/l	.1
Total Dissolved Solids		39		mg/l	10	55		mg/l	10	46		mg/l	10	-	U	mg/l	10
Total Kjeldahl Nitrogen		.3		mg/l	.1	.4		mg/l	.1	-	U	mg/l	.1	-	U	mg/l	.1
Total organic carbon		-	U	mg/l	1	-	U	mg/l	1	1		mg/l	1	-	U	mg/l	1
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Quality Data

Lab Sample Number:		MD925002				MD907004				MB929007				ME006001			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		37G00101				37G00102				05G00301				05G00301			
Collect Date:		12-JUN-97				12-JUN-97				25-SEP-96				17-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		30		mg/l	3	-	U	mg/l	3	4		mg/l	3	12		mg/l	3
Ammonia-N		-		mg/l		-		mg/l		.2	<	mg/l	.2	-		mg/l	
Chloride		4.3		mg/l	1	4.9		mg/l	1	3.6		mg/l	1	5		mg/l	1
Hardness as CaCO3		-		mg/l		-		mg/l		102		mg/l	3	-		mg/l	
Nitrate-Nitrite		3.34		mg/l	.05	1.24		mg/l	.05	.68		mg/l	.05	1.2		mg/l	.05
Phosphorous-P, Total		-		mg/l		-		mg/l		.05	<	mg/l	.05	-		mg/l	
Sulfate		5.3		mg/l	2	3.3		mg/l	2	2	<	mg/l	2	-	U	mg/l	2
Sulfide		-	U	mg/l	.1	-	U	mg/l	.1	.1	<	mg/l	.1	-	U	mg/l	.1
Total Dissolved Solids		64		mg/l	10	17		mg/l	10	22		mg/l	10	43		mg/l	10
Total Kjeldahl Nitrogen		-	U	mg/l	.1	-	U	mg/l	.1	.4		mg/l	.1	-	U	mg/l	.1
Total organic carbon		1.1		mg/l	1	1.8		mg/l	1	-		mg/l		3.2		mg/l	1
Dissolved Organic Carbon		-		mg/l		-		mg/l		7.7		mg/l	1	-		mg/l	

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Quality Data

Lab Sample Number:		MB929001				ME041001				MB929002				ME041002	
Site		WHITING				WHITING				WHITING				WHITING	
Locator		05G00801				05G00801				05G00802				05G00802	
Collect Date:		23-SEP-96				24-JUN-97				23-SEP-96				24-JUN-97	
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		8		mg/l	3	-	U	mg/l	3	9		mg/l	3	-	U	mg/l	3
Ammonia-N		.2	<	mg/l	.2	-		mg/l		.2	<	mg/l	.2	-		mg/l	
Chloride		5.1		mg/l	1	5.1		mg/l	1	2.4		mg/l	1	2.4		mg/l	1
Hardness as CaCO3		92		mg/l	3	-		mg/l		86		mg/l	3	-		mg/l	
Nitrate-Nitrite		2.77		mg/l	.25	3.27		mg/l	.1	.2		mg/l	.05	.24		mg/l	.05
Phosphorous-P, Total		.05	<	mg/l	.05	-		mg/l		.05	<	mg/l	.05	-		mg/l	
Sulfate		2	<	mg/l	2	292		mg/l	20	4.3		mg/l	2	4		mg/l	2
Sulfide		.1	<	mg/l	.1	-	U	mg/l	.1	.1	<	mg/l	.1	-	U	mg/l	.1
Total Dissolved Solids		40		mg/l	10	50		mg/l	10	33		mg/l	10	37		mg/l	10
Total Kjeldahl Nitrogen		1.3		mg/l	.1	.4		mg/l	.1	.2		mg/l	.1	-	U	mg/l	.1
Total organic carbon		-		mg/l		1		mg/l	1	-		mg/l		3.1		mg/l	1
Dissolved Organic Carbon		1.9		mg/l	1	-		mg/l		4.3		mg/l	1	-		mg/l	

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Quality Data

Lab Sample Number:		MB929003			ME006002			MB929004			ME006003			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		05G00901			05G00901			05G00902			05G00902			
Collect Date:		24-SEP-96			18-JUN-97			24-SEP-96			19-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		1	<	mg/l	1	-	U	mg/l	3	6		mg/l	3	4		mg/l	3
Ammonia-N		.2	<	mg/l	.2	-		mg/l		.2	<	mg/l	.2	-		mg/l	
Chloride		7.1		mg/l	1	6.7		mg/l	1	3.4		mg/l	1	3.6		mg/l	1
Hardness as CaCO3		80		mg/l	3	-		mg/l		30		mg/l	3	-		mg/l	
Nitrate-Nitrite		3.36		mg/l	.25	4.16		mg/l	.25	.34		mg/l	.05	.34		mg/l	.05
Phosphorous-P, Total		.05	<	mg/l	.05	-		mg/l		.05	<	mg/l	.05	-		mg/l	
Sulfate		2.4		mg/l	2	-	U	mg/l	2	2	<	mg/l	2	-	U	mg/l	2
Sulfide		.1	<	mg/l	.1	-	U	mg/l	.1	.1	<	mg/l	.1	-	U	mg/l	.1
Total Dissolved Solids		39		mg/l	10	64		mg/l	10	26		mg/l	10	53		mg/l	10
Total Kjeldahl Nitrogen		.7		mg/l	.1	-	U	mg/l	.1	.2		mg/l	.1	-	U	mg/l	.1
Total organic carbon		-		mg/l		5.5		mg/l	1	-		mg/l		-	U	mg/l	1
Dissolved Organic Carbon		1.3		mg/l	1	-		mg/l		1	<	mg/l	1	-		mg/l	

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Quality Data

Lab Sample Number:		MB929006				ME022001				MB929005				ME022002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		05G01001				05G01001				05G01002				05G01002			
Collect Date:		25-SEP-96				20-JUN-97				24-SEP-96				20-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		6		mg/l	3	12		mg/l	3	34		mg/l	3	-	U	mg/l	3
Ammonia-N		.7		mg/l	.2	-		mg/l		.3		mg/l	.2	-		mg/l	
Chloride		17.2		mg/l	1	29.7		mg/l	2	6.1		mg/l	1	6.5		mg/l	1
Hardness as CaCO3		84		mg/l	3	-		mg/l		83		mg/l	3	-		mg/l	
Nitrate-Nitrite		1.95		mg/l	.25	1.68		mg/l	.05	2.28		mg/l	.25	2.31		mg/l	.1
Phosphorous-P, Total		.05	<	mg/l	.05	-		mg/l		.05	<	mg/l	.05	-		mg/l	
Sulfate		7.1		mg/l	2	3.3		mg/l	2	2		mg/l	2	2.9		mg/l	2
Sulfide		.1	<	mg/l	.1	-	U	mg/l	.1	.1	<	mg/l	.1	-	U	mg/l	.1
Total Dissolved Solids		63		mg/l	10	82		mg/l	10	38		mg/l	10	39		mg/l	10
Total Kjeldahl Nitrogen		.1	<	mg/l	.1	.6		mg/l	.1	.1	<	mg/l	.1	.2		mg/l	.1
Total organic carbon		-		mg/l		-	U	mg/l	1	-		mg/l		-	U	mg/l	1
Dissolved Organic Carbon		41.2		mg/l	1	-		mg/l		2.3		mg/l	1	-		mg/l	

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Quality Data

Lab Sample Number:		MC012004				ME101002				MC012003				ME074001	
Site		WHITING				WHITING				WHITING				WHITING	
Locator		06G00101				06G00101				06G00102				06G00102	
Collect Date:		01-OCT-96				29-JUN-97				01-OCT-96				26-JUN-97	
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		6		mg/l	3	14		mg/l	3	-	U	mg/l	3	-	U	mg/l	3
Ammonia-N		.5		mg/l	.2	-		mg/l		.9		mg/l	.2	-		mg/l	
Chloride		4.5		mg/l	1	3.9		mg/l	1	3.4		mg/l	1	3.4		mg/l	1
Hardness as CaCO3		100		mg/l	3	-		mg/l		80		mg/l	3	-		mg/l	
Nitrate-Nitrite		2.35		mg/l	.25	.46		mg/l	.05	.91		mg/l	.05	.75		mg/l	.05
Phosphorous-P, Total		-	U	mg/l	.05	-		mg/l		-	U	mg/l	.05	-		mg/l	
Sulfate		2.7		mg/l	2	-	U	mg/l	2	-	U	mg/l	2	-	U	mg/l	2
Sulfide		-	U	mg/l	.1	-	U	mg/l	.1	-	U	mg/l	.1	-	U	mg/l	.1
Total Dissolved Solids		34		mg/l	10	32		mg/l	10	48		mg/l	10	22		mg/l	10
Total Kjeldahl Nitrogen		.5		mg/l	.1	.3		mg/l	.1	.7		mg/l	.1	-	U	mg/l	.1
Total organic carbon		-		mg/l		1.4		mg/l	1	-		mg/l		-	U	mg/l	1
Dissolved Organic Carbon		2.1		mg/l	1	-		mg/l		1.3		mg/l	1	-		mg/l	

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Quality Data

Lab Sample Number:		MC012005				ME074002				MB957004				ME052002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		06G00301				06G00301				33G00101				33G00101			
Collect Date:		02-OCT-96				26-JUN-97				27-SEP-96				24-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		6		mg/l	3	-	U	mg/l	3	30		mg/l	3	-	U	mg/l	3
Ammonia-N		.7		mg/l	.2	-		mg/l		.5		mg/l	.2	-		mg/l	
Chloride		2.8		mg/l	1	3.4		mg/l	1	2.6		mg/l	1	4.6		mg/l	1
Hardness as CaCO3		106		mg/l	3	-		mg/l		122		mg/l	3	-		mg/l	
Nitrate-Nitrite		.71		mg/l	.05	.91		mg/l	.05	.58		mg/l	.05	3.82		mg/l	.1
Phosphorous-P, Total		-	U	mg/l	.05	-		mg/l		.05	<	mg/l	.05	-		mg/l	
Sulfate		3.8		mg/l	2	-	U	mg/l	2	3.9		mg/l	2	8.1		mg/l	2
Sulfide		-	U	mg/l	.1	-	U	mg/l	.1	.1	<	mg/l	.1	-	U	mg/l	.1
Total Dissolved Solids		17		mg/l	10	33		mg/l	10	21		mg/l	10	58		mg/l	10
Total Kjeldahl Nitrogen		.7		mg/l	.1	-	U	mg/l	.1	1.6		mg/l	.1	-	U	mg/l	.1
Total organic carbon		-		mg/l		-	U	mg/l	1	-		mg/l		-	U	mg/l	1
Dissolved Organic Carbon		3.9		mg/l	1	-		mg/l		4.1		mg/l	1	-		mg/l	

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Quality Data

Lab Sample Number:		MB957003				ME052003				MB957005				ME052004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		33G00201				33G00201				33G00301				33G00301			
Collect Date:		26-SEP-96				25-JUN-97				27-SEP-96				25-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		3	<	mg/l	3	-	U	mg/l	3	6		mg/l	3	10		mg/l	3
Ammonia-N		.5		mg/l	.2	-		mg/l		2.1		mg/l	.2	-		mg/l	
Chloride		4.7		mg/l	1	4.1		mg/l	1	4.4		mg/l	1	4		mg/l	1
Hardness as CaCO3		67		mg/l	3	-		mg/l		64		mg/l	3	-		mg/l	
Nitrate-Nitrite		2.47		mg/l	.25	3.39		mg/l	.1	2.51		mg/l	.25	2.34		mg/l	.1
Phosphorous-P, Total		.05	<	mg/l	.05	-		mg/l		.05	<	mg/l	.05	-		mg/l	
Sulfate		4.2		mg/l	2	4.5		mg/l	2	8.3		mg/l	2	3.3		mg/l	2
Sulfide		.1	<	mg/l	.1	-	U	mg/l	.1	.1	<	mg/l	.1	-	U	mg/l	.1
Total Dissolved Solids		31		mg/l	10	35		mg/l	10	36		mg/l	10	59		mg/l	10
Total Kjeldahl Nitrogen		.8		mg/l	.1	-	U	mg/l	.1	.4		mg/l	.1	-	U	mg/l	.1
Total organic carbon		-		mg/l		-	U	mg/l	1	-		mg/l		-	U	mg/l	1
Dissolved Organic Carbon		4.7		mg/l	1	-		mg/l		2.8		mg/l	1	-		mg/l	

Table A-1 Naval Air Station Whiting Field - Milton, Florida
Midfield Sites - Groundwater Quality Data

Lab Sample Number:		MC012002				ME074003				MB957002				ME052001			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		33G00401				33G00401				33G00501				33G00501			
Collect Date:		30-SEP-96				25-JUN-97				26-SEP-96				24-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-	U	mg/l	3	-	U	mg/l	3	4		mg/l	3	-	U	mg/l	3
Ammonia-N		.5		mg/l	.2	-		mg/l		.7		mg/l	.2	-		mg/l	
Chloride		8.3		mg/l	1	4.4		mg/l	1	4		mg/l	1	4.8		mg/l	1
Hardness as CaCO3		100		mg/l	3	-		mg/l		114		mg/l	3	-		mg/l	
Nitrate-Nitrite		2.11		mg/l	.25	3.95		mg/l	.25	2.4		mg/l	.25	2.09		mg/l	.25
Phosphorous-P, Total		-	U	mg/l	.05	-		mg/l		.05	<	mg/l	.05	-		mg/l	
Sulfate		5.7		mg/l	2	8.2		mg/l	2	2.4		mg/l	2	4.4		mg/l	2
Sulfide		-	U	mg/l	.1	-	U	mg/l	.1	.1	<	mg/l	.1	-	U	mg/l	.1
Total Dissolved Solids		32		mg/l	10	43		mg/l	10	31		mg/l	10	56		mg/l	10
Total Kjeldahl Nitrogen		.5		mg/l	.1	.3		mg/l	.1	.5		mg/l	.1	-	U	mg/l	.1
Total organic carbon		-		mg/l		-	U	mg/l	1	-		mg/l		-	U	mg/l	1
Dissolved Organic Carbon		1		mg/l	1	-		mg/l		1.2		mg/l	1	-		mg/l	

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Organics)

Lab Sample Number:		MC231002				MC037004				ME110004				MC118002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00101				66G00102				66G00102				66G00201			
Collect Date:		24-OCT-96				04-OCT-96				01-JUL-97				09-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	20	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Carbon disulfide		-	U	ug/l	20	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,1-Dichloroethene		-	U	ug/l	20	-	U	ug/l	10	6	J	ug/l	10	-	U	ug/l	10
1,2-Dichloroethene (total)		12	J	ug/l	20	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chloroform		-	U	ug/l	20	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	20	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Bromodichloromethane		-	U	ug/l	20	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Trichloroethene		250		ug/l	20	74		ug/l	10	95		ug/l	10	1	J	ug/l	10
Dibromochloromethane		-	U	ug/l	20	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Benzene		18	J	ug/l	20	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Tetrachloroethene		-	U	ug/l	20	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Toluene		-	U	ug/l	20	-	U	ug/l	10	-	U	ug/l	10	1	J	ug/l	10
Ethylbenzene		2	J	ug/l	20	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Xylenes (total)		-	U	ug/l	20	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
2-Methylphenol		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
4-Methylphenol		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
2,4-Dimethylphenol		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Naphthalene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
2-Methylnaphthalene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Acenaphthene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Diethylphthalate		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Fluorene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Phenanthrene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Carbazole		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-	UJ	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-Chlordane		-	U	ug/l	.05	-	U	ug/l	.05	-		ug/l		-	U	ug/l	.05
gamma-Chlordane		-	U	ug/l	.05	-	U	ug/l	.05	-		ug/l		-	U	ug/l	.05

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Organics)

Lab Sample Number:		ME100003				MC118003				MC085004				ME100005			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00201				66G00201D				66G00202				66G00202			
Collect Date:		29-JUN-97				09-OCT-96				08-OCT-96				30-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Carbon disulfide		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Bromodichloromethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Trichloroethene		-	U	ug/l	10	1	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Dibromochloromethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Benzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Toluene		-	U	ug/l	10	1	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
2-Methylphenol		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
4-Methylphenol		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
2,4-Dimethylphenol		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
Naphthalene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
2-Methylnaphthalene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
Acenaphthene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
Diethylphthalate		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
Fluorene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
Phenanthrene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
Carbazole		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-Chlordane		-		ug/l		-	UJ	ug/l	.05	-	U	ug/l	.05	-		ug/l	
gamma-Chlordane		-		ug/l		-	UJ	ug/l	.05	-	U	ug/l	.05	-		ug/l	

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Organics)

Lab Sample Number:		MC118006				MC118005				MC153003				MC214002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00301				66G00301				66G00302				66G00401			
Collect Date:		11-OCT-96				11-OCT-96				15-OCT-96				21-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
Carbon disulfide		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
1,1-Dichloroethene		-	U	ug/l	10	-		ug/l		4	J	ug/l	10	-	U	ug/l	10
1,2-Dichloroethene (total)		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
Chloroform		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
Bromodichloromethane		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
Trichloroethene		-	U	ug/l	10	-		ug/l		5	J	ug/l	10	-	U	ug/l	10
Dibromochloromethane		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
Benzene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
Tetrachloroethene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
Toluene		2	J	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
Ethylbenzene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
Xylenes (total)		1	J	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2-Methylphenol		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
4-Methylphenol		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2,4-Dimethylphenol		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Naphthalene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2-Methylnaphthalene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Acenaphthene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Diethylphthalate		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Fluorene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Phenanthrene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Carbazole		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	UJ	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-Chlordane		-	U	ug/l	.05	-		ug/l		-	U	ug/l	.05	-	U	ug/l	.05
gamma-Chlordane		-	U	ug/l	.05	-		ug/l		-	U	ug/l	.05	-	U	ug/l	.05

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Organics)

Lab Sample Number:		ME133002				MC176004				RC121007				ME135005				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		66G00401				66G00501				66G00601				66G00601				
Collect Date:		02-JUL-97				18-OCT-96				18-SEP-96				03-JUL-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l																	
Methylene chloride		-	U	ug/l	10	4	J	ug/l	10	-	UJ	ug/l	10	-	U	ug/l	10	
Carbon disulfide		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
Bromodichloromethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
Trichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
Dibromochloromethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
Benzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
Toluene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
CLP SEMIVOLATILES 90-SOW	ug/l																	
Phenol		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		
2-Methylphenol		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		
4-Methylphenol		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		
2,4-Dimethylphenol		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		
Naphthalene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		
2-Methylnaphthalene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		
Acenaphthene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		
Diethylphthalate		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		
Fluorene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		
Phenanthrene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		
Carbazole		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-Chlordane		-		ug/l		-	U	ug/l	.05	-	U	ug/l	.05	-		ug/l		
gamma-Chlordane		-		ug/l		-	U	ug/l	.05	-	U	ug/l	.05	-		ug/l		

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Organics)

Lab Sample Number:		RC121011				RC121006				ME135006				RC121008			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00601D				66G00602				66G00602				66G00603			
Collect Date:		18-SEP-96				17-SEP-96				03-JUL-97				18-SEP-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	UJ	ug/l	10	-	UJ	ug/l	10	-	U	ug/l	10	-	UJ	ug/l	10
Carbon disulfide		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Bromodichloromethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Trichloroethene		-	U	ug/l	10	3	J	ug/l	10	-	U	ug/l	10	2	J	ug/l	10
Dibromochloromethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Benzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Toluene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
2-Methylphenol		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
4-Methylphenol		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
2,4-Dimethylphenol		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Naphthalene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
2-Methylnaphthalene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Acenaphthene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Diethylphthalate		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Fluorene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Phenanthrene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Carbazole		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-Chlordane		-	U	ug/l	.05	-	U	ug/l	.05	-		ug/l		-	U	ug/l	.05
gamma-Chlordane		-	U	ug/l	.05	-	U	ug/l	.05	-		ug/l		-	U	ug/l	.05

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Organics)

Lab Sample Number:		ME135002				RC121013				ME135004				MC262002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00603				66G00604				66G00604				66G00701			
Collect Date:		02-JUL-97				19-SEP-96				02-JUL-97				29-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-	UJ	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Carbon disulfide		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Bromodichloromethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Trichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Dibromochloromethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Benzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	1	J	ug/l	10
Toluene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	1	J	ug/l	10
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	2	J	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
2-Methylphenol		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
4-Methylphenol		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
2,4-Dimethylphenol		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Naphthalene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
2-Methylnaphthalene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Acenaphthene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Diethylphthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Fluorene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Phenanthrene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Carbazole		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-Chlordane		-		ug/l		-	U	ug/l	.05	-		ug/l		-	U	ug/l	.05
gamma-Chlordane		-		ug/l		-	U	ug/l	.05	-		ug/l		-	U	ug/l	.05

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Organics)

Lab Sample Number:		RC121002				RC121003				RC121004				RC121005		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G00801				66G00802				66G00803				66G00804		
Collect Date:		16-SEP-96				16-SEP-96				17-SEP-96				17-SEP-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	UJ	ug/l	10	-	UJ	ug/l	10	-	UJ	ug/l	10	-	UJ	ug/l	10
Carbon disulfide		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Bromodichloromethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Trichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Dibromochloromethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Benzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Toluene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2-Methylphenol		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
4-Methylphenol		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2,4-Dimethylphenol		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Naphthalene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2-Methylnaphthalene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Acenaphthene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Diethylphthalate		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Fluorene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Phenanthrene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Carbazole		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-Chlordane		-	U	ug/l	.05	-	U	ug/l	.05	-	U	ug/l	.05	-	UJ	ug/l	.05
gamma-Chlordane		-	U	ug/l	.05	-	U	ug/l	.05	-	U	ug/l	.05	-	UJ	ug/l	.05

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Organics)

Lab Sample Number:		RC092012				RC092014				RC092014				RC092015			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00901				66G00902				66G00903				66G00903			
Collect Date:		12-SEP-96				13-SEP-96				13-SEP-96				13-SEP-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
Carbon disulfide		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
Bromodichloromethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
Trichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
Dibromochloromethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
Benzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
Toluene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
2-Methylphenol		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
4-Methylphenol		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
2,4-Dimethylphenol		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Naphthalene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
2-Methylnaphthalene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Acenaphthene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Diethylphthalate		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Fluorene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Phenanthrene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Carbazole		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-Chlordane		-	UJ	ug/l	.05	-	U	ug/l	.05	-		ug/l		-	U	ug/l	.05
gamma-Chlordane		-	UJ	ug/l	.05	-	U	ug/l	.05	-		ug/l		-	U	ug/l	.05

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Organics)

Lab Sample Number:		RC092013				MC231004				MC231003				MC176002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00904				66G01001				66G01001				66G01101			
Collect Date:		12-SEP-96				25-OCT-96				25-OCT-96				17-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Carbon disulfide		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Bromodichloromethane		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Trichloroethene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Dibromochloromethane		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Benzene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Toluene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
2-Methylphenol		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
4-Methylphenol		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
2,4-Dimethylphenol		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
Naphthalene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
2-Methylnaphthalene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
Acenaphthene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
Diethylphthalate		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
Fluorene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
Phenanthrene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
Carbazole		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-	U	ug/l	10	-		ug/l		-	UJ	ug/l	10	-	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-Chlordane		-	U	ug/l	.05	-	U	ug/l	.05	-		ug/l		-	U	ug/l	.05
gamma-Chlordane		-	U	ug/l	.05	-	U	ug/l	.05	-		ug/l		-	U	ug/l	.05

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Organics)

Lab Sample Number:		MC037003				ME110002				ME110003				MC176003				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		66G01201				66G01201				66G01201D				66G01301				
Collect Date:		03-OCT-96				30-JUN-97				30-JUN-97				17-OCT-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																	
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	25
Carbon disulfide		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	25
1,1-Dichloroethene		-	U	ug/l	10	3	J	ug/l	10	2	J	ug/l	10	-	U	ug/l	25
1,2-Dichloroethene (total)		-	U	ug/l	10	3	J	ug/l	10	3	J	ug/l	10	60		ug/l	25
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	25
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	25
Bromodichloromethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	25
Trichloroethene		53		ug/l	10	120		ug/l	10	96		ug/l	10	310		ug/l	25
Dibromochloromethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	25
Benzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	25
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	25
Toluene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	25
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	25
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	25
CLP SEMIVOLATILES 90-SOW	ug/l																	
Phenol		-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10
2-Methylphenol		-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10
4-Methylphenol		-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10
2,4-Dimethylphenol		-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10
Naphthalene		-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10
2-Methylnaphthalene		-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10
Acenaphthene		-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10
Diethylphthalate		-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10
Fluorene		-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10
Phenanthrene		-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10
Carbazole		-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-Chlordane		-	U	ug/l	.05	-		ug/l		-		ug/l		-	U	ug/l	.05
gamma-Chlordane		-	U	ug/l	.05	-		ug/l		-		ug/l		-	U	ug/l	.05

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Organics)

Lab Sample Number:		ME110005				MC214004				MC214003				MC214005			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G01301				66G01501				66G01601				66G01701			
Collect Date:		01-JUL-97				22-OCT-96				22-OCT-96				23-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	20	-	U	ug/l	50	-	U	ug/l	10	-	U	ug/l	10
Carbon disulfide		-	U	ug/l	20	5	J	ug/l	50	-	U	ug/l	10	-	U	ug/l	10
1,1-Dichloroethene		-	U	ug/l	20	-	U	ug/l	50	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethene (total)		48		ug/l	20	41	J	ug/l	50	-	U	ug/l	10	-	U	ug/l	10
Chloroform		-	U	ug/l	20	-	U	ug/l	50	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	20	-	U	ug/l	50	-	U	ug/l	10	-	U	ug/l	10
Bromodichloromethane		-	U	ug/l	20	-	U	ug/l	50	-	U	ug/l	10	-	U	ug/l	10
Trichloroethene		260		ug/l	20	390		ug/l	50	53		ug/l	10	-	U	ug/l	10
Dibromochloromethane		-	U	ug/l	20	-	U	ug/l	50	-	U	ug/l	10	-	U	ug/l	10
Benzene		-	U	ug/l	20	-	U	ug/l	50	-	U	ug/l	10	-	U	ug/l	10
Tetrachloroethene		-	U	ug/l	20	-	U	ug/l	50	-	U	ug/l	10	-	U	ug/l	10
Toluene		-	U	ug/l	20	-	U	ug/l	50	-	U	ug/l	10	-	U	ug/l	10
Ethylbenzene		-	U	ug/l	20	-	U	ug/l	50	-	U	ug/l	10	-	U	ug/l	10
Xylenes (total)		-	U	ug/l	20	-	U	ug/l	50	-	U	ug/l	10	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2-Methylphenol		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
4-Methylphenol		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2,4-Dimethylphenol		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Naphthalene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2-Methylnaphthalene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Acenaphthene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Diethylphthalate		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Fluorene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Phenanthrene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Carbazole		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-	UJ	ug/l	10	-	UJ	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-Chlordane		-		ug/l		-	U	ug/l	.05	-	U	ug/l	.05	-	U	ug/l	.05
gamma-Chlordane		-		ug/l		-	U	ug/l	.05	-	U	ug/l	.05	-	U	ug/l	.05

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Organics)

Lab Sample Number:		MC214007				MC153004				MC085006				MC153002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G01701D				66G01801				66G01901				66G02001			
Collect Date:		23-OCT-96				16-OCT-96				09-OCT-96				14-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-	U	ug/l	2000	-	U	ug/l	10	-	U	ug/l	10
Carbon disulfide		-	U	ug/l	10	-	U	ug/l	2000	-	U	ug/l	10	-	U	ug/l	10
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	2000	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	2000	-	U	ug/l	10	-	U	ug/l	10
Chloroform		-	U	ug/l	10	-	U	ug/l	2000	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	2000	-	U	ug/l	10	-	U	ug/l	10
Bromodichloromethane		-	U	ug/l	10	-	U	ug/l	2000	-	U	ug/l	10	-	U	ug/l	10
Trichloroethene		-	U	ug/l	10	-	U	ug/l	2000	-	U	ug/l	10	2	J	ug/l	10
Dibromochloromethane		-	U	ug/l	10	-	U	ug/l	2000	-	U	ug/l	10	-	U	ug/l	10
Benzene		-	U	ug/l	10	2800		ug/l	2000	-	U	ug/l	10	3	J	ug/l	10
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	2000	-	U	ug/l	10	-	U	ug/l	10
Toluene		-	U	ug/l	10	23000		ug/l	2000	-	U	ug/l	10	-	U	ug/l	10
Ethylbenzene		-	U	ug/l	10	2400		ug/l	2000	-	U	ug/l	10	-	U	ug/l	10
Xylenes (total)		-	U	ug/l	10	5100		ug/l	2000	-	U	ug/l	10	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-	U	ug/l	10	24		ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2-Methylphenol		-	U	ug/l	10	75		ug/l	10	-	U	ug/l	10	-	U	ug/l	10
4-Methylphenol		-	U	ug/l	10	71		ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2,4-Dimethylphenol		-	U	ug/l	10	29		ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Naphthalene		-	U	ug/l	10	19		ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2-Methylnaphthalene		-	U	ug/l	10	5	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Acenaphthene		-	U	ug/l	10	2	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Diethylphthalate		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Fluorene		-	U	ug/l	10	1	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Phenanthrene		-	U	ug/l	10	2	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Carbazole		-	U	ug/l	10	2	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-	UJ	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-Chlordane		-	U	ug/l	.05	-	U	ug/l	.05	-	U	ug/l	.05	-	U	ug/l	.05
gamma-Chlordane		-	U	ug/l	.05	-	U	ug/l	.05	-	U	ug/l	.05	-	U	ug/l	.05

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Organics)

Lab Sample Number:		ME133003				RC016015				RC016017				RC016016			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G02001				66G02101				66G02102				66G02103			
Collect Date:		02-JUL-97				22-AUG-96				22-AUG-96				22-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Carbon disulfide		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Bromodichloromethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Trichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	UJ	ug/l	10
Dibromochloromethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Benzene		2	J	ug/l	10	-	UJ	ug/l	10	-	UJ	ug/l	10	-	UJ	ug/l	10
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Toluene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2-Methylphenol		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
4-Methylphenol		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2,4-Dimethylphenol		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Naphthalene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2-Methylnaphthalene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Acenaphthene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Diethylphthalate		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Fluorene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Phenanthrene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Carbazole		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	3	J	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-Chlordane		-		ug/l		-	U	ug/l	.05	-	U	ug/l	.05	-	UJ	ug/l	.05
gamma-Chlordane		-		ug/l		-	U	ug/l	.05	-	U	ug/l	.05	-	UJ	ug/l	.05

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Organics)

Lab Sample Number:		RC121014				RC121015				RC121016				RC121017			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G02201				66G02202				66G02203				66G02203D			
Collect Date:		19-SEP-96				19-SEP-96				20-SEP-96				20-SEP-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	UJ	ug/l	10	-	UJ	ug/l	10	-	UJ	ug/l	10	-	UJ	ug/l	10
Carbon disulfide		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Bromodichloromethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Trichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Dibromochloromethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Benzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Toluene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2-Methylphenol		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
4-Methylphenol		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2,4-Dimethylphenol		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Naphthalene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2-Methylnaphthalene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Acenaphthene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Diethylphthalate		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Fluorene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Phenanthrene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Carbazole		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-Chlordane		-	U	ug/l	.05	-	U	ug/l	.05	-	U	ug/l	.05	-		ug/l	
gamma-Chlordane		-	U	ug/l	.05	-	U	ug/l	.05	-	U	ug/l	.05	-		ug/l	

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Organics)

Lab Sample Number:		RC121016				ME175002				ME175002				ME175002RE					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		66G02203D				66G02301				66G02301				66G02301RE					
Collect Date:		20-SEP-96				09-JUL-97				09-JUL-97				09-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Methylene chloride		-		ug/l		-	U	ug/l	10	-		ug/l		-		ug/l			
Carbon disulfide		-		ug/l		-	U	ug/l	10	-		ug/l		-		ug/l			
1,1-Dichloroethene		-		ug/l		-	U	ug/l	10	-		ug/l		-		ug/l			
1,2-Dichloroethene (total)		-		ug/l		-	U	ug/l	10	-		ug/l		-		ug/l			
Chloroform		-		ug/l		-	U	ug/l	10	-		ug/l		-		ug/l			
1,2-Dichloroethane		-		ug/l		-	U	ug/l	10	-		ug/l		-		ug/l			
Bromodichloromethane		-		ug/l		-	U	ug/l	10	-		ug/l		-		ug/l			
Trichloroethene		-		ug/l		3	J	ug/l	10	-		ug/l		-		ug/l			
Dibromochloromethane		-		ug/l		-	U	ug/l	10	-		ug/l		-		ug/l			
Benzene		-		ug/l		-	U	ug/l	10	-		ug/l		-		ug/l			
Tetrachloroethene		-		ug/l		-	U	ug/l	10	-		ug/l		-		ug/l			
Toluene		-		ug/l		-	U	ug/l	10	-		ug/l		-		ug/l			
Ethylbenzene		-		ug/l		-	U	ug/l	10	-		ug/l		-		ug/l			
Xylenes (total)		-		ug/l		-	U	ug/l	10	-		ug/l		-		ug/l			
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		-		ug/l		-	R	ug/l	10	-		ug/l		-	UJ	ug/l	10		
2-Methylphenol		-		ug/l		-	R	ug/l	10	-		ug/l		-	UJ	ug/l	10		
4-Methylphenol		-		ug/l		-	R	ug/l	10	-		ug/l		-	UJ	ug/l	10		
2,4-Dimethylphenol		-		ug/l		-	R	ug/l	10	-		ug/l		-	UJ	ug/l	10		
Naphthalene		-		ug/l		-	R	ug/l	10	-		ug/l		-	UJ	ug/l	10		
2-Methylnaphthalene		-		ug/l		-	R	ug/l	10	-		ug/l		-	UJ	ug/l	10		
Acenaphthene		-		ug/l		-	R	ug/l	10	-		ug/l		-	UJ	ug/l	10		
Diethylphthalate		-		ug/l		-	R	ug/l	10	-		ug/l		-	UJ	ug/l	10		
Fluorene		-		ug/l		-	R	ug/l	10	-		ug/l		-	UJ	ug/l	10		
Phenanthrene		-		ug/l		-	R	ug/l	10	-		ug/l		-	UJ	ug/l	10		
Carbazole		-		ug/l		-	R	ug/l	10	-		ug/l		-	UJ	ug/l	10		
bis(2-Ethylhexyl) phthalate		-		ug/l		-	R	ug/l	10	-		ug/l		-	UJ	ug/l	10		
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
alpha-Chlordane		-	U	ug/l	.05	-		ug/l		-	U	ug/l	.05	-		ug/l			
gamma-Chlordane		-	U	ug/l	.05	-		ug/l		-	U	ug/l	.05	-		ug/l			

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Organics)

Lab Sample Number:		ME175003				ME175003				ME175004				ME175004				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		66G02302				66G02302				66G02303				66G02303				
Collect Date:		09-JUL-97				09-JUL-97				09-JUL-97				10-JUL-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l																	
Methylene chloride		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
Carbon disulfide		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
1,1-Dichloroethene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
1,2-Dichloroethene (total)		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
Chloroform		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
1,2-Dichloroethane		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
Bromodichloromethane		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
Trichloroethene		7	J	ug/l	10	-		ug/l		9	J	ug/l	10	-		ug/l		
Dibromochloromethane		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
Benzene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
Tetrachloroethene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
Toluene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
Ethylbenzene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
Xylenes (total)		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
CLP SEMIVOLATILES 90-SOW	ug/l																	
Phenol		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
2-Methylphenol		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
4-Methylphenol		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
2,4-Dimethylphenol		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
Naphthalene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
2-Methylnaphthalene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
Acenaphthene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
Diethylphthalate		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
Fluorene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
Phenanthrene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
Carbazole		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
bis(2-Ethylhexyl) phthalate		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l		
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-Chlordane		-		ug/l		-	U	ug/l	.05	-		ug/l		-	U	ug/l	.05	
gamma-Chlordane		-		ug/l		-	U	ug/l	.05	-		ug/l		-	U	ug/l	.05	

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Organics)

Lab Sample Number:		MC231003				MC153005				ME087005				MC153008			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		08G00101				30G00301				30G00301				30G00301D			
Collect Date:		24-OCT-96				16-OCT-96				27-JUN-97				16-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-	U	ug/l	25	-	U	ug/l	20	-	U	ug/l	25
Carbon disulfide		-	U	ug/l	10	-	U	ug/l	25	-	U	ug/l	20	-	U	ug/l	25
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	25	-	U	ug/l	20	-	U	ug/l	25
1,2-Dichloroethene (total)		-	U	ug/l	10	31		ug/l	25	25		ug/l	20	31		ug/l	25
Chloroform		-	U	ug/l	10	-	U	ug/l	25	-	U	ug/l	20	-	U	ug/l	25
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	25	-	U	ug/l	20	-	U	ug/l	25
Bromodichloromethane		-	U	ug/l	10	-	U	ug/l	25	-	U	ug/l	20	-	U	ug/l	25
Trichloroethene		-	U	ug/l	10	340		ug/l	25	270		ug/l	20	340		ug/l	25
Dibromochloromethane		-	U	ug/l	10	-	U	ug/l	25	-	U	ug/l	20	-	U	ug/l	25
Benzene		-	U	ug/l	10	-	U	ug/l	25	-	U	ug/l	20	-	U	ug/l	25
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	25	-	U	ug/l	20	-	U	ug/l	25
Toluene		-	U	ug/l	10	-	U	ug/l	25	3	J	ug/l	20	-	U	ug/l	25
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	25	-	U	ug/l	20	-	U	ug/l	25
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	25	2	J	ug/l	20	-	U	ug/l	25
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-	U	ug/l	10	-	UJ	ug/l	10	-		ug/l		-	U	ug/l	10
2-Methylphenol		-	U	ug/l	10	-	UJ	ug/l	10	-		ug/l		-	U	ug/l	10
4-Methylphenol		-	U	ug/l	10	-	UJ	ug/l	10	-		ug/l		-	U	ug/l	10
2,4-Dimethylphenol		-	U	ug/l	10	-	UJ	ug/l	10	-		ug/l		-	U	ug/l	10
Naphthalene		-	U	ug/l	10	-	UJ	ug/l	10	-		ug/l		-	U	ug/l	10
2-Methylnaphthalene		-	U	ug/l	10	-	UJ	ug/l	10	-		ug/l		-	U	ug/l	10
Acenaphthene		-	U	ug/l	10	-	UJ	ug/l	10	-		ug/l		-	U	ug/l	10
Diethylphthalate		-	U	ug/l	10	-	UJ	ug/l	10	-		ug/l		-	U	ug/l	10
Fluorene		-	U	ug/l	10	-	UJ	ug/l	10	-		ug/l		-	U	ug/l	10
Phenanthrene		-	U	ug/l	10	-	UJ	ug/l	10	-		ug/l		-	U	ug/l	10
Carbazole		-	U	ug/l	10	-	UJ	ug/l	10	-		ug/l		-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-	UJ	ug/l	10	-	UJ	ug/l	10	-		ug/l		-	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-Chlordane		-	UJ	ug/l	.05	-	U	ug/l	.05	-		ug/l		-	U	ug/l	.05
gamma-Chlordane		-	UJ	ug/l	.05	-	U	ug/l	.05	-		ug/l		-	U	ug/l	.05

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Organics)

Lab Sample Number:		ME450003				MC153006				ME087006				MC118005				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		30G00302				30G00401				30G00401				30G00501				
Collect Date:		06-AUG-97				16-OCT-96				27-JUN-97				10-OCT-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l																	
Methylene chloride		-	U	ug/l	10	-	U	ug/l	12	1	J	ug/l	10	-	U	ug/l	10	
Carbon disulfide		-	U	ug/l	10	-	U	ug/l	12	-	U	ug/l	10	-	U	ug/l	10	
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	12	-	U	ug/l	10	6	J	ug/l	10	
1,2-Dichloroethene (total)		-	U	ug/l	10	4	J	ug/l	12	2	J	ug/l	10	-	U	ug/l	10	
Chloroform		1	J	ug/l	10	2	J	ug/l	12	1	J	ug/l	10	-	U	ug/l	10	
1,2-Dichloroethane		-	U	ug/l	10	4	J	ug/l	12	-	U	ug/l	10	-	U	ug/l	10	
Bromodichloromethane		2	J	ug/l	10	-	U	ug/l	12	-	U	ug/l	10	-	U	ug/l	10	
Trichloroethene		-	U	ug/l	10	220		ug/l	12	110		ug/l	10	37		ug/l	10	
Dibromochloromethane		2	J	ug/l	10	-	U	ug/l	12	-	U	ug/l	10	-	U	ug/l	10	
Benzene		-	U	ug/l	10	140		ug/l	12	28		ug/l	10	-	U	ug/l	10	
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	12	-	U	ug/l	10	-	U	ug/l	10	
Toluene		1	J	ug/l	10	-	U	ug/l	12	-	U	ug/l	10	-	U	ug/l	10	
Ethylbenzene		-	U	ug/l	10	130		ug/l	12	16		ug/l	10	-	U	ug/l	10	
Xylenes (total)		3	J	ug/l	10	130		ug/l	12	18		ug/l	10	-	U	ug/l	10	
CLP SEMIVOLATILES 90-SOW	ug/l																	
Phenol		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
2-Methylphenol		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
4-Methylphenol		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
2,4-Dimethylphenol		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
Naphthalene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
2-Methylnaphthalene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
Acenaphthene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
Diethylphthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
Fluorene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
Phenanthrene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
Carbazole		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-Chlordane		-		ug/l		-	U	ug/l	.05	-		ug/l		-	UJ	ug/l	.05	
gamma-Chlordane		-		ug/l		-	U	ug/l	.05	-		ug/l		-	UJ	ug/l	.05	

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Organics)

Lab Sample Number:		ME087004				MC262004				MC262008				MC262003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		30G00501				54G00101				54G00101D				54G00201			
Collect Date:		26-JUN-97				30-OCT-96				30-OCT-96				29-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Carbon disulfide		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,1-Dichloroethene		10		ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Bromodichloromethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Trichloroethene		37		ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Dibromochloromethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Benzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Toluene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2-Methylphenol		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
4-Methylphenol		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2,4-Dimethylphenol		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Naphthalene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2-Methylnaphthalene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Acenaphthene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Diethylphthalate		-		ug/l		1	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Fluorene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Phenanthrene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Carbazole		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-Chlordane		-		ug/l		-	UJ	ug/l	.05	-	U	ug/l	.05	-	U	ug/l	.05
gamma-Chlordane		-		ug/l		-	UJ	ug/l	.05	-	U	ug/l	.05	-	U	ug/l	.05

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Organics)

Lab Sample Number:		MC037002				MC085005				MC085003				MC085002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		29G00101				29G00201				29G00301				29G00401			
Collect Date:		03-OCT-96				08-OCT-96				08-OCT-96				07-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Carbon disulfide		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Bromodichloromethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Trichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Dibromochloromethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Benzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Toluene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2-Methylphenol		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
4-Methylphenol		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2,4-Dimethylphenol		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Naphthalene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2-Methylnaphthalene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Acenaphthene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Diethylphthalate		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Fluorene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Phenanthrene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Carbazole		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	1	J	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-Chlordane		.061	J	ug/l	.05	.049	J	ug/l	.05	-	U	ug/l	.05	-	U	ug/l	.05
gamma-Chlordane		.035	J	ug/l	.05	.028	J	ug/l	.05	-	U	ug/l	.05	-	U	ug/l	.05

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Organics)

Lab Sample Number:		MC011007				MC011008				MC118004				ME087002				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		29G00501				29G00501D				07G00101				07G00101				
Collect Date:		02-OCT-96				02-OCT-96				10-OCT-96				26-JUN-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l																	
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	1200	
Carbon disulfide		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	1200	
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	1200	
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	1200	
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	1200	
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	1200	
Bromodichloromethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	1200	
Trichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	1200	
Dibromochloromethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	1200	
Benzene		-	U	ug/l	10	-	U	ug/l	10	20		ug/l	10	3900		ug/l	1200	
Tetrachloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	1200	
Toluene		-	U	ug/l	10	-	U	ug/l	10	120		ug/l	10	14000		ug/l	1200	
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	8	J	ug/l	10	1800		ug/l	1200	
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	16		ug/l	10	3200		ug/l	1200	
CLP SEMIVOLATILES 90-SOW	ug/l																	
Phenol		-	U	ug/l	10	-	U	ug/l	10	14		ug/l	10	-		ug/l		
2-Methylphenol		-	U	ug/l	10	-	U	ug/l	10	11		ug/l	10	-		ug/l		
4-Methylphenol		-	U	ug/l	10	-	U	ug/l	10	19		ug/l	10	-		ug/l		
2,4-Dimethylphenol		-	U	ug/l	10	-	U	ug/l	10	5	J	ug/l	10	-		ug/l		
Naphthalene		-	U	ug/l	10	-	U	ug/l	10	7	J	ug/l	10	-		ug/l		
2-Methylnaphthalene		-	U	ug/l	10	-	U	ug/l	10	2	J	ug/l	10	-		ug/l		
Acenaphthene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-		ug/l		
Diethylphthalate		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-		ug/l		
Fluorene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-		ug/l		
Phenanthrene		-	U	ug/l	10	-	U	ug/l	10	1	J	ug/l	10	-		ug/l		
Carbazole		-	U	ug/l	10	-	U	ug/l	10	5	J	ug/l	10	-		ug/l		
bis(2-Ethylhexyl) phthalate		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-		ug/l		
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-Chlordane		-	U	ug/l	.05	-	U	ug/l	.05	-	U	ug/l	.05	-		ug/l		
gamma-Chlordane		-	U	ug/l	.05	-	U	ug/l	.05	-	U	ug/l	.05	-		ug/l		

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Organics)

Lab Sample Number:		ME087003			
Site		WHITING			
Locator		07G00101D			
Collect Date:		26-JUN-97			
	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l				
Methylene chloride		-	U	ug/l	1200
Carbon disulfide		-	U	ug/l	1200
1,1-Dichloroethene		-	U	ug/l	1200
1,2-Dichloroethene (total)		-	U	ug/l	1200
Chloroform		-	U	ug/l	1200
1,2-Dichloroethane		-	U	ug/l	1200
Bromodichloromethane		-	U	ug/l	1200
Trichloroethene		140	J	ug/l	1200
Dibromochloromethane		-	U	ug/l	1200
Benzene		4400		ug/l	1200
Tetrachloroethene		-	U	ug/l	1200
Toluene		16000		ug/l	1200
Ethylbenzene		2000		ug/l	1200
Xylenes (total)		3600		ug/l	1200
CLP SEMIVOLATILES 90-SOW	ug/l				
Phenol		-		ug/l	
2-Methylphenol		-		ug/l	
4-Methylphenol		-		ug/l	
2,4-Dimethylphenol		-		ug/l	
Naphthalene		-		ug/l	
2-Methylnaphthalene		-		ug/l	
Acenaphthene		-		ug/l	
Diethylphthalate		-		ug/l	
Fluorene		-		ug/l	
Phenanthrene		-		ug/l	
Carbazole		-		ug/l	
bis(2-Ethylhexyl) phthalate		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l				
alpha-Chlordane		-		ug/l	
gamma-Chlordane		-		ug/l	

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Inorganics)

Lab Sample Number:		MC231002				MC037004				MC118002				MC118003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00101				66G00102				66G00201				66G00201D			
Collect Date:		24-OCT-96				04-OCT-96				09-OCT-96				09-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Antimony		-	U	ug/l		3.8	J	ug/l		-	U	ug/l		-	U	ug/l	
Arsenic		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Barium		39	J	ug/l		17.6	J	ug/l		20.8	J	ug/l		20.7	J	ug/l	
Beryllium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Calcium		627	J	ug/l		1870	J	ug/l		3250	J	ug/l		3100	J	ug/l	
Chromium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Cobalt		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Copper		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Iron		11300		ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Lead		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Magnesium		789	J	ug/l		717	J	ug/l		456	J	ug/l		457	J	ug/l	
Manganese		210		ug/l		3.6	J	ug/l		-	U	ug/l		-	U	ug/l	
Nickel		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Potassium		1160	J	ug/l		-	U	ug/l		-	UJ	ug/l		-	UJ	ug/l	
Selenium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Silver		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Sodium		3900	J	ug/l		3510	J	ug/l		3040	J	ug/l		3020	J	ug/l	
Thallium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Vanadium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Zinc		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Cyanide		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Inorganics)

Lab Sample Number:		MC085004				MC118006				MC153003				MC214002					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		66G00202				66G00301				66G00302				66G00401					
Collect Date:		08-OCT-96				11-OCT-96				15-OCT-96				21-OCT-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP METALS AND CYANIDE	ug/l																		
Aluminum		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Antimony		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Arsenic		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Barium		9	J	ug/l		21.2	J	ug/l		22.9	J	ug/l		14.8	J	ug/l			
Beryllium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Calcium		1400	J	ug/l		706	J	ug/l		4690	J	ug/l		707	J	ug/l			
Chromium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Cobalt		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Copper		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Iron		954		ug/l		355		ug/l		109		ug/l		-	U	ug/l			
Lead		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Magnesium		679	J	ug/l		750	J	ug/l		757	J	ug/l		601	J	ug/l			
Manganese		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Nickel		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Potassium		-	UJ	ug/l		-	UJ	ug/l		3530	J	ug/l		-	U	ug/l			
Selenium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Silver		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Sodium		3810	J	ug/l		5440		ug/l		1710	J	ug/l		2910	J	ug/l			
Thallium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Vanadium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Zinc		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Cyanide		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Inorganics)

Lab Sample Number:		MC176004				MC176005				RC121007				RC121011			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00501				66G00501F				66G00601				66G00601D			
Collect Date:		17-OCT-96				17-OCT-96				18-SEP-96				18-SEP-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		3200		ug/l		645		ug/l		39.9	J	ug/l		39.7	J	ug/l	
Antimony		19.8	J	ug/l		15.2	J	ug/l		-	U	ug/l		-	U	ug/l	
Arsenic		8.4	J	ug/l		-	UJ	ug/l		-	U	ug/l		-	U	ug/l	
Barium		24.7	J	ug/l		14.5	J	ug/l		38.1	J	ug/l		36.2	J	ug/l	
Beryllium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Calcium		1170	J	ug/l		1910	J	ug/l		863	J	ug/l		770	J	ug/l	
Chromium		6.1	J	ug/l		3.1	J	ug/l		-	U	ug/l		-	U	ug/l	
Cobalt		4.2	J	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Copper		-	U	ug/l		-	U	ug/l		1.8	J	ug/l		-	U	ug/l	
Iron		1370		ug/l		832		ug/l		-	U	ug/l		-	U	ug/l	
Lead		6.1	J	ug/l		5.2	J	ug/l		.9	J	ug/l		-	U	ug/l	
Magnesium		496	J	ug/l		533	J	ug/l		1130	J	ug/l		1110	J	ug/l	
Manganese		25.3		ug/l		38.3		ug/l		5	J	ug/l		4.6	J	ug/l	
Nickel		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Potassium		2100	J	ug/l		1880	J	ug/l		860	J	ug/l		689	J	ug/l	
Selenium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Silver		3	J	ug/l		2.6	J	ug/l		-	U	ug/l		-	U	ug/l	
Sodium		2610	J	ug/l		2820	J	ug/l		1280	J	ug/l		1160	J	ug/l	
Thallium		6.3	J	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Vanadium		9.8	J	ug/l		4.1	J	ug/l		-	U	ug/l		-	U	ug/l	
Zinc		112		ug/l		67.3		ug/l		-	U	ug/l		-	U	ug/l	
Cyanide		5.7	J	ug/l		-		ug/l		-	U	ug/l		-	U	ug/l	

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Inorganics)

		RC121006				RC121008				RC121013				MC262002			
Lab Sample Number:																	
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00602				66G00603				66G00604				66G00701			
Collect Date:		17-SEP-96				18-SEP-96				19-SEP-96				29-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		134	J	ug/l		233		ug/l		312		ug/l		-	U	ug/l	
Antimony		8.8	J	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Arsenic		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Barium		12.6	J	ug/l		25.2	J	ug/l		11.5	J	ug/l		20.4	J	ug/l	
Beryllium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Calcium		1020	J	ug/l		1370	J	ug/l		2050	J	ug/l		349	J	ug/l	
Chromium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Cobalt		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Copper		1.3	J	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Iron		95	J P	ug/l		164		ug/l		190		ug/l		48	J	ug/l	
Lead		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Magnesium		421	J	ug/l		686	J	ug/l		388	J	ug/l		547	J	ug/l	
Manganese		43.7		ug/l		42.9		ug/l		55.2		ug/l		-	UJ	ug/l	
Nickel		7.9	J	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Potassium		-	U	ug/l		365	J	ug/l		500	J	ug/l		-	U	ug/l	
Selenium		-	U	ug/l		-	U	ug/l		-	UJ	ug/l		-	U	ug/l	
Silver		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Sodium		4690	J	ug/l		5270		ug/l		11600		ug/l		1350	J	ug/l	
Thallium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Vanadium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Zinc		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Cyanide		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Inorganics)

		RC121002			RC121003			RC121004			RC121005		
Lab Sample Number:													
Site		WHITING			WHITING			WHITING			WHITING		
Locator		66G00801			66G00802			66G00803			66G00804		
Collect Date:		16-SEP-96			16-SEP-96			17-SEP-96			17-SEP-96		
		VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l												
Aluminum		148 J	ug/l		49.4 J	ug/l		41.3 J	ug/l		6920	ug/l	
Antimony		- U	ug/l		- U	ug/l		- U	ug/l		- U	ug/l	
Arsenic		- U	ug/l		- U	ug/l		- U	ug/l		- U	ug/l	
Barium		47.6 J	ug/l		71.4 J	ug/l		25.5 J	ug/l		34.2 J	ug/l	
Beryllium		- U	ug/l		- U	ug/l		- U	ug/l		.4 J	ug/l	
Calcium		1570 J	ug/l		1660 J	ug/l		1080 J	ug/l		2610 J	ug/l	
Chromium		- U	ug/l		- U	ug/l		- U	ug/l		9.8 J	ug/l	
Cobalt		- U	ug/l		4.1 J	ug/l		4.2 J	ug/l		4.1 J	ug/l	
Copper		- U	ug/l		- U	ug/l		- U	ug/l		10.5 J	ug/l	
Iron		- U	ug/l		- U	ug/l		- U	ug/l		21700	ug/l	
Lead		- U	ug/l		- U	ug/l		- U	ug/l		4.7	ug/l	
Magnesium		1370 J	ug/l		2030 J	ug/l		771 J	ug/l		1210 J	ug/l	
Manganese		1.8 J	ug/l		15.5	ug/l		29.5	ug/l		94.8	ug/l	
Nickel		- U	ug/l		- U	ug/l		- U	ug/l		- U	ug/l	
Potassium		797 J	ug/l		716 J	ug/l		428 J	ug/l		1120 J	ug/l	
Selenium		- U	ug/l		- U	ug/l		- U	ug/l		- U	ug/l	
Silver		- U	ug/l		- U	ug/l		- U	ug/l		- U	ug/l	
Sodium		1280 J	ug/l		1980 J	ug/l		3000 J	ug/l		4410 J	ug/l	
Thallium		- U	ug/l		- U	ug/l		- U	ug/l		- U	ug/l	
Vanadium		- U	ug/l		- U	ug/l		- U	ug/l		20.3 J	ug/l	
Zinc		- U	ug/l		- U	ug/l		- U	ug/l		22.2	ug/l	
Cyanide		- U	ug/l		9.4 J	ug/l		- U	ug/l		- U	ug/l	

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Inorganics)

		RC121009				RC092012				RC092014				RC092015			
Lab Sample Number:		RC121009				RC092012				RC092014				RC092015			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00804F				66G00901				66G00902				66G00903			
Collect Date:		17-SEP-96				12-SEP-96				13-SEP-96				13-SEP-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l		999		ug/l		402		ug/l		482		ug/l	
Antimony		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Arsenic		-	U	ug/l		-	U	ug/l		.7	J	ug/l		.7	J	ug/l	
Barium		7.2	J	ug/l		48.5	J	ug/l		-	U	ug/l		-	U	ug/l	
Beryllium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Calcium		576	J	ug/l		1670	J	ug/l		-	U	ug/l		-	U	ug/l	
Chromium		-	U	ug/l		3.6	J	ug/l		-	U	ug/l		-	U	ug/l	
Cobalt		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Copper		-	U	ug/l		-	U	ug/l		1.2	J	ug/l		-	U	ug/l	
Iron		-	U	ug/l		947		ug/l		226		ug/l		327		ug/l	
Lead		-	U	ug/l		1.1	J	ug/l		.7	J	ug/l		.8	J	ug/l	
Magnesium		194	J	ug/l		1380	J	ug/l		190	J	ug/l		171	J	ug/l	
Manganese		21.2		ug/l		11.9	J	ug/l		13.9	J	ug/l		23.3		ug/l	
Nickel		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Potassium		833	J	ug/l		601	J	ug/l		852	J	ug/l		-	U	ug/l	
Selenium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Silver		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Sodium		4380	J	ug/l		1520	J	ug/l		5010		ug/l		5640		ug/l	
Thallium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Vanadium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Zinc		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Cyanide		-		ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Inorganics)

Lab Sample Number:		RC092016				RC092013				MC231004				MC176002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00903F				66G00904				66G01001				66G01101			
Collect Date:		13-SEP-96				12-SEP-96				25-OCT-96				17-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l		278		ug/l		-	U	ug/l		-	U	ug/l	
Antimony		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Arsenic		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	UJ	ug/l	
Barium		-	U	ug/l		-	U	ug/l		96.5	J	ug/l		22.3	J	ug/l	
Beryllium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Calcium		-	U	ug/l		1020	J	ug/l		1850	J	ug/l		1160	J	ug/l	
Chromium		-	U	ug/l		-	U	ug/l		-	U	ug/l		2.3	J	ug/l	
Cobalt		-	U	ug/l		-	U	ug/l		-	U	ug/l		3.6	J	ug/l	
Copper		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Iron		-	U	ug/l		104		ug/l		-	U	ug/l		-	U	ug/l	
Lead		.5	J	ug/l		.6	J	ug/l		-	U	ug/l		2.6	J	ug/l	
Magnesium		131	J	ug/l		167	J	ug/l		2290	J	ug/l		854	J	ug/l	
Manganese		20.9		ug/l		22.9		ug/l		-	U	ug/l		7.4	J	ug/l	
Nickel		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Potassium		-	U	ug/l		735	J	ug/l		1970	J	ug/l		-	U	ug/l	
Selenium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Silver		-	U	ug/l		-	U	ug/l		-	U	ug/l		3.9	J	ug/l	
Sodium		5700		ug/l		6870		ug/l		1260	J	ug/l		1640	J	ug/l	
Thallium		-	U	ug/l		-	U	ug/l		-	U	ug/l		3	J	ug/l	
Vanadium		-	U	ug/l		-	U	ug/l		-	U	ug/l		2.2	J	ug/l	
Zinc		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Cyanide		-		ug/l		-	U	ug/l		.92	J	ug/l		-	U	ug/l	

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Inorganics)

Lab Sample Number:		MC037003				MC176003				MC214004				MC214003		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G01201				66G01301				66G01501				66G01601		
Collect Date:		03-OCT-96				17-OCT-96				22-OCT-96				22-OCT-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Antimony		3.7	J	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Arsenic		-	U	ug/l		-	UJ	ug/l		-	U	ug/l		-	U	ug/l	
Barium		17.4	J	ug/l		43.1	J	ug/l		24.5	J	ug/l		34.4	J	ug/l	
Beryllium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Calcium		-	U	ug/l		796	J	ug/l		1070	J	ug/l		1960	J	ug/l	
Chromium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Cobalt		.44	J	ug/l		3.4	J	ug/l		-	U	ug/l		-	U	ug/l	
Copper		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Iron		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Lead		-	U	ug/l		-	UJ	ug/l		-	U	ug/l		-	U	ug/l	
Magnesium		573	J	ug/l		1040	J	ug/l		869	J	ug/l		950	J	ug/l	
Manganese		-	UJ	ug/l		103		ug/l		-	U	ug/l		-	U	ug/l	
Nickel		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Potassium		-	U	ug/l		-	U	ug/l		-	U	ug/l		1350	J	ug/l	
Selenium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Silver		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Sodium		2950	J	ug/l		4960	J	ug/l		4390	J	ug/l		2660	J	ug/l	
Thallium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Vanadium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Zinc		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Cyanide		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Inorganics)

Lab Sample Number:		MC214005				MC214007				MC153004				MC085006					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		66G01701				66G01701D				66G01801				66G01901					
Collect Date:		23-OCT-96				23-OCT-96				16-OCT-96				09-OCT-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP METALS AND CYANIDE	ug/l																		
Aluminum		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Antimony		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Arsenic		-	U	ug/l		-	U	ug/l		6	J	ug/l		-	U	ug/l			
Barium		10.2	J	ug/l		10.7	J	ug/l		34.7	J	ug/l		60.3	J	ug/l			
Beryllium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Calcium		766	J	ug/l		816	J	ug/l		7110		ug/l		1390	J	ug/l			
Chromium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Cobalt		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Copper		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Iron		343		ug/l		348		ug/l		23800		ug/l		-	U	ug/l			
Lead		-	U	ug/l		2.6	J	ug/l		282		ug/l		-	U	ug/l			
Magnesium		320	J	ug/l		324	J	ug/l		3610	J	ug/l		1730	J	ug/l			
Manganese		-	U	ug/l		-	U	ug/l		133		ug/l		71.8		ug/l			
Nickel		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Potassium		-	U	ug/l		-	U	ug/l		20700		ug/l		-	UJ	ug/l			
Selenium		4	J	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Silver		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Sodium		7660	J	ug/l		7790	J	ug/l		8280	J	ug/l		5120		ug/l			
Thallium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Vanadium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Zinc		-	U	ug/l		26.3		ug/l		-	U	ug/l		-	U	ug/l			
Cyanide		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Inorganics)

Lab Sample Number:		MC153002				RC016015				RC016017				RC016021		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G02001				66G02101				66G02102				66G02102F		
Collect Date:		14-OCT-96				22-AUG-96				22-AUG-96				22-AUG-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l		-	U	ug/l		314		ug/l		-	U	ug/l	
Antimony		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Arsenic		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Barium		24.9	J	ug/l		10	J	ug/l		17.3	J	ug/l		17.3	J	ug/l	
Beryllium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Calcium		1070	J	ug/l		-	U	ug/l		3120	J	ug/l		3010	J	ug/l	
Chromium		-	U	ug/l		2.9	J	ug/l		2.4	J	ug/l		-	U	ug/l	
Cobalt		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Copper		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Iron		1110		ug/l		38.2	J	ug/l		427		ug/l		59.4	J	ug/l	
Lead		1.9	J	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Magnesium		795	J	ug/l		297	J	ug/l		513	J	ug/l		485	J	ug/l	
Manganese		19.4		ug/l		8.1	J	ug/l		6.8	J	ug/l		2.6	J	ug/l	
Nickel		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Potassium		-	U	ug/l		480	J	ug/l		541	J	ug/l		689	J	ug/l	
Selenium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Silver		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Sodium		5150	J	ug/l		1490	J	ug/l		1520	J	ug/l		1500	J	ug/l	
Thallium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Vanadium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Zinc		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Cyanide		-	U	ug/l		-	U	ug/l		-	U	ug/l		-		ug/l	

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Inorganics)

Lab Sample Number:		RC016016				RC121014				RC121015				RC121016					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		66G02103				66G02201				66G02202				66G02203					
Collect Date:		22-AUG-96				19-SEP-96				19-SEP-96				20-SEP-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP METALS AND CYANIDE	ug/l																		
Aluminum		135	J	ug/l		16.8	J	ug/l		48.3	J	ug/l		51.9	J	ug/l			
Antimony		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Arsenic		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Barium		10	J	ug/l		12.6	J	ug/l		10.4	J	ug/l		6.4	J	ug/l			
Beryllium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Calcium		1260	J	ug/l		1670	J	ug/l		1090	J	ug/l		751	J	ug/l			
Chromium		4.6	J	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Cobalt		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Copper		1.5	J	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Iron		252		ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Lead		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Magnesium		351	J	ug/l		544	J	ug/l		375	J	ug/l		271	J	ug/l			
Manganese		33.7		ug/l		12.1	J	ug/l		20.8		ug/l		9.7	J	ug/l			
Nickel		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Potassium		497	J	ug/l		968	J	ug/l		320	J	ug/l		491	J	ug/l			
Selenium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Silver		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Sodium		2500	J	ug/l		1560	J	ug/l		5540		ug/l		2810	J	ug/l			
Thallium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Vanadium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Zinc		256		ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l			
Cyanide		-	U	ug/l		-	U	ug/l		3.1	J	ug/l		-	U	ug/l			

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Inorganics)

Lab Sample Number:		RC121016				ME175002				ME175003				ME175004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G02203D				66G02301				66G02302				66G02303			
Collect Date:		20-SEP-96				09-JUL-97				09-JUL-97				09-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		44	J	ug/l		-	U	ug/l	200	-	U	ug/l	200	-	U	ug/l	200
Antimony		-	U	ug/l		-	U	ug/l	60	-	U	ug/l	60	-	U	ug/l	60
Arsenic		-	U	ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Barium		6.4	J	ug/l		32.5	J	ug/l	200	19	J	ug/l	200	3.9	J	ug/l	200
Beryllium		-	U	ug/l		-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	5
Calcium		751	J	ug/l		772	J	ug/l	5000	820	J	ug/l	5000	961	J	ug/l	5000
Chromium		-	U	ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Cobalt		-	U	ug/l		-	U	ug/l	50	-	U	ug/l	50	-	U	ug/l	50
Copper		-	U	ug/l		-	U	ug/l	25	-	U	ug/l	25	-	U	ug/l	25
Iron		-	U	ug/l		-	U	ug/l	100	41.8	J	ug/l	100	48.8	J	ug/l	100
Lead		-	U	ug/l		-	U	ug/l	3	-	U	ug/l	3	-	U	ug/l	3
Magnesium		271	J	ug/l		990	J	ug/l	5000	560	J	ug/l	5000	315	J	ug/l	5000
Manganese		9.7	J	ug/l		4.6	J	ug/l	15	8.2	J	ug/l	15	56.8		ug/l	15
Nickel		-	U	ug/l		-	U	ug/l	40	-	U	ug/l	40	-	U	ug/l	40
Potassium		491	J	ug/l		-	U	ug/l	5000	-	U	ug/l	5000	-	U	ug/l	5000
Selenium		-	U	ug/l		-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	5
Silver		-	U	ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Sodium		2810	J	ug/l		1530	J	ug/l	5000	2480	J	ug/l	5000	3380	J	ug/l	5000
Thallium		-	U	ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Vanadium		-	U	ug/l		-	U	ug/l	50	-	U	ug/l	50	-	U	ug/l	50
Zinc		-	U	ug/l		-	U	ug/l	20	-	U	ug/l	20	-	U	ug/l	20
Cyanide		-	U	ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Inorganics)

Lab Sample Number:		MC231003				MC153005				MC153008				ME450003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		08G00101				30G00301				30G00301D				30G00302			
Collect Date:		24-OCT-96				16-OCT-96				16-OCT-96				06-AUG-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l		-	U	ug/l		-	U	ug/l		5530		ug/l	200
Antimony		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	60
Arsenic		-	U	ug/l		-	U	ug/l		-	U	ug/l		1.4	J	ug/l	10
Barium		10.1	J	ug/l		28	J	ug/l		27.8	J	ug/l		49.5	J	ug/l	200
Beryllium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	5
Calcium		-	U	ug/l		1530	J	ug/l		1480	J	ug/l		10500		ug/l	5000
Chromium		-	U	ug/l		-	U	ug/l		-	U	ug/l		6.7	J	ug/l	10
Cobalt		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	50
Copper		-	U	ug/l		-	U	ug/l		-	U	ug/l		23	J	ug/l	25
Iron		-	U	ug/l		626		ug/l		634		ug/l		4290		ug/l	100
Lead		-	U	ug/l		3.8		ug/l		2.4	J	ug/l		10.8		ug/l	3
Magnesium		311	J	ug/l		642	J	ug/l		650	J	ug/l		2100	J	ug/l	5000
Manganese		-	U	ug/l		20.7		ug/l		21		ug/l		54.9		ug/l	15
Nickel		-	U	ug/l		-	U	ug/l		-	U	ug/l		7.9	J	ug/l	40
Potassium		-	U	ug/l		1880	J	ug/l		2680	J	ug/l		1840	J	ug/l	5000
Selenium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	5
Silver		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	10
Sodium		1590	J	ug/l		4600	J	ug/l		4490	J	ug/l		27500	J	ug/l	5000
Thallium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	10
Vanadium		-	U	ug/l		-	U	ug/l		-	U	ug/l		11.4	J	ug/l	50
Zinc		28.4		ug/l		-	U	ug/l		-	U	ug/l		244		ug/l	20
Cyanide		-	U	ug/l		-	U	ug/l		-	U	ug/l		-		ug/l	

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Inorganics)

Lab Sample Number:		MC153006				MC118005				MC262004				MC262008		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		30G00401				30G00501				54G00101				54G00101D		
Collect Date:		16-OCT-96				10-OCT-96				30-OCT-96				30-OCT-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Antimony		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Arsenic		13		ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Barium		21.7	J	ug/l		20.3	J	ug/l		75.2	J	ug/l		74.3	J	ug/l	
Beryllium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Calcium		734	J	ug/l		1440	J	ug/l		1680	J	ug/l		1660	J	ug/l	
Chromium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Cobalt		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Copper		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Iron		40100		ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Lead		3.4		ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Magnesium		1010	J	ug/l		493	J	ug/l		1950	J	ug/l		1920	J	ug/l	
Manganese		799		ug/l		-	U	ug/l		13.9	J	ug/l		12.9	J	ug/l	
Nickel		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Potassium		4750	J	ug/l		-	UJ	ug/l		-	U	ug/l		-	U	ug/l	
Selenium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Silver		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Sodium		3890	J	ug/l		1870	J	ug/l		2110	J	ug/l		2070	J	ug/l	
Thallium		3.2	J	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Vanadium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Zinc		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Cyanide		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Inorganics)

Lab Sample Number:		MC262003				MC037002				MC085005				MC085003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		54G00201				29G00101				29G00201				29G00301			
Collect Date:		29-OCT-96				03-OCT-96				08-OCT-96				08-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Antimony		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Arsenic		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Barium		66.4	J	ug/l		84.9	J	ug/l		116	J	ug/l		33.8	J	ug/l	
Beryllium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Calcium		1360	J	ug/l		1770	J	ug/l		2220	J	ug/l		1970	J	ug/l	
Chromium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Cobalt		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Copper		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Iron		-	U	ug/l		-	U	ug/l		-	U	ug/l		2130		ug/l	
Lead		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Magnesium		1640	J	ug/l		2530	J	ug/l		3400	J	ug/l		1370	J	ug/l	
Manganese		-	UJ	ug/l		11.8	J	ug/l		17.3		ug/l		19.1		ug/l	
Nickel		-	U	ug/l		-	U	ug/l		-	U	ug/l		1.3	J	ug/l	
Potassium		-	U	ug/l		1050	J	ug/l		-	UJ	ug/l		-	UJ	ug/l	
Selenium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Silver		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Sodium		1820	J	ug/l		4680	J	ug/l		3730	J	ug/l		5090		ug/l	
Thallium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Vanadium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Zinc		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Cyanide		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Data (Inorganics)

Lab Sample Number:		MC085002				MC011007				MC011008				MC118004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		29G00401				29G00501				29G00501D				07G00101			
Collect Date:		07-OCT-96				02-OCT-96				02-OCT-96				10-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Antimony		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Arsenic		-	U	ug/l		-	U	ug/l		-	U	ug/l		7.2	J	ug/l	
Barium		39.3	J	ug/l		89.7	J	ug/l		84.2	J	ug/l		64.4	J	ug/l	
Beryllium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Calcium		2100	J	ug/l		1580	J	ug/l		1470	J	ug/l		32800		ug/l	
Chromium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Cobalt		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Copper		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Iron		-	U	ug/l		-	U	ug/l		-	U	ug/l		26400		ug/l	
Lead		-	U	ug/l		-	U	ug/l		-	U	ug/l		91		ug/l	
Magnesium		1740	J	ug/l		2500	J	ug/l		2320	J	ug/l		4630	J	ug/l	
Manganese		15.3		ug/l		8.4	J	ug/l		8	J	ug/l		487		ug/l	
Nickel		2	J	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Potassium		-	UJ	ug/l		-	U	ug/l		-	U	ug/l		-	UJ	ug/l	
Selenium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Silver		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Sodium		3890	J	ug/l		5040	J	ug/l		5030	J	ug/l		3900	J	ug/l	
Thallium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Vanadium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Zinc		-	U	ug/l		-	U	ug/l		-	U	ug/l		47.2		ug/l	
Cyanide		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Quality Data

Lab Sample Number:		MC232001				MC038003				ME109002				MC120001		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G00101				66G00102				66G00102				66G00201		
Collect Date:		24-OCT-96				04-OCT-96				01-JUL-97				09-OCT-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		49		mg/l	3	28		mg/l	3	-	U	mg/l	3	34		mg/l	3
Ammonia-N		.2	<	mg/l	.2	.5		mg/l	.2	-		mg/l		.2	<	mg/l	.2
Chloride		5.2		mg/l	1	11		mg/l	1	4.7		mg/l	1	3.5		mg/l	1
Hardness as CaCO3		12		mg/l	3	128		mg/l	3	-		mg/l		83		mg/l	3
Nitrate-Nitrite		.26		mg/l	.05	1.25		mg/l	.05	1.14		mg/l	.05	.62		mg/l	.05
Phosphorous-P, Total		.05	<	mg/l	.05	-	U	mg/l	.05	-		mg/l		.05	<	mg/l	.05
Sulfate		2	<	mg/l	2	-	U	mg/l	2	-	U	mg/l	2	2	<	mg/l	2
Sulfide		.1	<	mg/l	.1	-	U	mg/l	.1	-	U	mg/l	.1	.1	<	mg/l	.1
Total Dissolved Solids		40		mg/l	10	27		mg/l	10	35		mg/l	10	21		mg/l	10
Total Kjeldahl Nitrogen		.4		mg/l	.1	.5		mg/l	.1	-	U	mg/l	.1	.1	<	mg/l	.1
Total organic carbon		-		mg/l		-		mg/l		-	U	mg/l	1	-		mg/l	
Dissolved Organic Carbon		9		mg/l	1	1.5		mg/l	1	-		mg/l		6.3		mg/l	1

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Quality Data

Lab Sample Number:		ME101001				MC086003				ME101003				MC120004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00201				66G00202				66G00202				66G00301			
Collect Date:		29-JUN-97				08-OCT-96				30-JUN-97				11-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		14		mg/l	3	9		mg/l	3	10		mg/l	3	3	<	mg/l	3
Ammonia-N		-		mg/l		.2	<	mg/l	.2	-		mg/l		.2	<	mg/l	.2
Chloride		3.6		mg/l	1	5		mg/l	1	4.9		mg/l	1	6		mg/l	1
Hardness as CaCO3		-		mg/l		63		mg/l	3	-		mg/l		87		mg/l	3
Nitrate-Nitrite		.59		mg/l	.05	.08		mg/l	.05	.33		mg/l	.05	.64		mg/l	.05
Phosphorous-P, Total		-		mg/l		.07		mg/l	.05	-		mg/l		.05	<	mg/l	.05
Sulfate		-	U	mg/l	2	2.4		mg/l	2	-	U	mg/l	2	2.4		mg/l	2
Sulfide		-	U	mg/l	.1	.1	<	mg/l	.1	-	U	mg/l	.1	.1	<	mg/l	.1
Total Dissolved Solids		20		mg/l	10	25		mg/l	10	25		mg/l	10	44		mg/l	10
Total Kjeldahl Nitrogen		-	U	mg/l	.1	1.2		mg/l	.1	.2		mg/l	.1	.3		mg/l	.1
Total organic carbon		2		mg/l	1	-		mg/l		2.8		mg/l	1	-		mg/l	
Dissolved Organic Carbon		-		mg/l		4		mg/l	1	-		mg/l		6.9		mg/l	1

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Quality Data

Lab Sample Number:		MC154002				MC215001				ME132001				MC175003		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G00302				66G00401				66G00401				66G00501		
Collect Date:		15-OCT-96				21-OCT-96				02-JUL-97				18-OCT-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		28		mg/l	3	6		mg/l	3	18		mg/l	3	28		mg/l	1
Ammonia-N		.2	<	mg/l	.2	.1	<	mg/l	.1	-		mg/l		.2	<	mg/l	.2
Chloride		2.5		mg/l	1	4.6		mg/l	1	5.7		mg/l	1	7.5		mg/l	1
Hardness as CaCO3		77		mg/l	3	38		mg/l	3	-		mg/l		97		mg/l	3
Nitrate-Nitrite		.6		mg/l	.05	.21		mg/l	.05	1.68		mg/l	.05	.05	<	mg/l	.05
Phosphorous-P, Total		.26		mg/l	.05	.05	<	mg/l	.05	-		mg/l		.07		mg/l	.05
Sulfate		2	<	mg/l	2	136		mg/l	10	-	U	mg/l	2	2.7		mg/l	2
Sulfide		.1	<	mg/l	.1	.1	<	mg/l	.1	-	U	mg/l	.1	.1	<	mg/l	.1
Total Dissolved Solids		36		mg/l	10	82		mg/l	10	68		mg/l	10	173		mg/l	10
Total Kjeldahl Nitrogen		.4		mg/l	.1	.1	<	mg/l	.1	1.6		mg/l	.1	.8		mg/l	.1
Total organic carbon		-		mg/l		-		mg/l		-	U	mg/l	1	-		mg/l	
Dissolved Organic Carbon		9.9		mg/l	1	1.7		mg/l	1	-		mg/l		2.6		mg/l	1

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Quality Data

Lab Sample Number:		RC122006				ME134003				RC122005				ME134004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00601				66G00601				66G00602				66G00602			
Collect Date:		18-SEP-96				03-JUL-97				17-SEP-96				03-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-	U	mg/l	10	4		mg/l	3	-	U	mg/l	10	8		mg/l	3
Ammonia-N		-	U	mg/l	.3	-		mg/l		-	U	mg/l	.3	-		mg/l	
Chloride		-	U	mg/l	10	3		mg/l	1	-	U	mg/l	10	5.6		mg/l	1
Hardness as CaCO3		-	U	mg/l	10	-		mg/l		-	U	mg/l	10	-		mg/l	
Nitrate-Nitrite		1.54		mg/l	.25	1.13		mg/l	.05	.49		mg/l	.1	.19		mg/l	.05
Phosphorous-P, Total		-	U	mg/l	.1	-		mg/l		-	U	mg/l	.1	-		mg/l	
Sulfate		.57		mg/l	.1	-	U	mg/l	2	.59		mg/l	.1	-	U	mg/l	2
Sulfide		-	U	mg/l	2	-	U	mg/l	.1	-	U	mg/l	2	-	U	mg/l	.1
Total Dissolved Solids		14		mg/l	10	30		mg/l	10	24		mg/l	10	33		mg/l	10
Total Kjeldahl Nitrogen		-	U	mg/l	.3	-	U	mg/l	.1	-	U	mg/l	.3	-	U	mg/l	.1
Total organic carbon		-		mg/l		8.8		mg/l	1	-		mg/l		32.8		mg/l	1
Dissolved Organic Carbon		9.3		mg/l	1	-		mg/l		3.7		mg/l	1	-		mg/l	

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Quality Data

Lab Sample Number:		RC122007				ME134001				RC122008				ME134002	
Site		WHITING				WHITING				WHITING				WHITING	
Locator		66G00603				66G00603				66G00604				66G00604	
Collect Date:		18-SEP-96				02-JUL-97				19-SEP-96				02-JUL-97	
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-	U	mg/l	10	-	U	mg/l	3	24		mg/l	10	10		mg/l	3
Ammonia-N		-	U	mg/l	.3	-		mg/l		-	U	mg/l	.3	-		mg/l	
Chloride		-	U	mg/l	10	4.9		mg/l	1	-	U	mg/l	10	3.4		mg/l	1
Hardness as CaCO3		11		mg/l	10	-		mg/l		11		mg/l	10	-		mg/l	
Nitrate-Nitrite		1.68		mg/l	.25	1.97		mg/l	.05	.5		mg/l	.1	.61		mg/l	.05
Phosphorous-P, Total		-	U	mg/l	.1	-		mg/l		-	U	mg/l	.1	-		mg/l	
Sulfate		.35		mg/l	.1	-	U	mg/l	2	2		mg/l	.1	-	U	mg/l	2
Sulfide		-	U	mg/l	2	-	U	mg/l	.1	-	U	mg/l	2	-	U	mg/l	.1
Total Dissolved Solids		29		mg/l	10	37		mg/l	10	53		mg/l	10	29		mg/l	10
Total Kjeldahl Nitrogen		-	U	mg/l	.3	-	U	mg/l	.1	-	U	mg/l	.3	-	U	mg/l	.1
Total organic carbon		-		mg/l		-	U	mg/l	1	-		mg/l		1.1		mg/l	1
Dissolved Organic Carbon		3.9		mg/l	1	-		mg/l		44.5		mg/l	1	-		mg/l	

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Quality Data

Lab Sample Number:		MC263001				RC122001				RC122002				RC122003					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		66G00701				66G00801				66G00802				66G00803					
Collect Date:		28-OCT-96				16-SEP-96				16-SEP-96				17-SEP-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		3	<	mg/l	3	-	U	mg/l	10	-	U	mg/l	10	-	U	mg/l	10		
Ammonia-N		.2	<	mg/l	.2	-	U	mg/l	.3	-	U	mg/l	.3	-	U	mg/l	.3		
Chloride		1.7		mg/l	1	-	U	mg/l	10	-	U	mg/l	10	-	U	mg/l	10		
Hardness as CaCO3		6		mg/l	3	-	U	mg/l	10	14		mg/l	10	-	U	mg/l	10		
Nitrate-Nitrite		.88		mg/l	.05	1.79		mg/l	.5	3		mg/l	.5	1.11		mg/l	.25		
Phosphorous-P, Total		.05	<	mg/l	.05	-	U	mg/l	.1	-	U	mg/l	.1	-	U	mg/l	.1		
Sulfate		2	<	mg/l	2	.5		mg/l	.1	2.64		mg/l	.1	2.76		mg/l	.1		
Sulfide		.1	<	mg/l	.1	-	U	mg/l	2	-	U	mg/l	2	-	U	mg/l	2		
Total Dissolved Solids		13		mg/l	10	29		mg/l	10	32		mg/l	10	29		mg/l	10		
Total Kjeldahl Nitrogen		.1	<	mg/l	.1	-	U	mg/l	.3	-	U	mg/l	.3	-	U	mg/l	.3		
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		1	<	mg/l	1	3.8		mg/l	1	3.3		mg/l	1	-	U	mg/l	1		

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Quality Data

Lab Sample Number:		RC122004				RC093007				RC093009				RC093010			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00804				66G00901				66G00902				66G00903			
Collect Date:		17-SEP-96				12-SEP-96				13-SEP-96				13-SEP-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-	U	mg/l	10	-	U	mg/l	10	-	U	mg/l	10	10		mg/l	10
Ammonia-N		-	U	mg/l	.3	-	U	mg/l	.3	-	U	mg/l	.3	-	U	mg/l	.3
Chloride		-	U	mg/l	10	-	U	mg/l	10	-	U	mg/l	10	-	U	mg/l	10
Hardness as CaCO3		16		mg/l	10	12		mg/l	10	-	U	mg/l	10	-	U	mg/l	10
Nitrate-Nitrite		.41		mg/l	.1	1.77		mg/l	.5	.27		mg/l	.1	.27		mg/l	.1
Phosphorous-P, Total		.18		mg/l	.1	-	U	mg/l	.1	-	U	mg/l	.1	-	U	mg/l	.1
Sulfate		2.33		mg/l	.1	.31		mg/l	.1	2.55		mg/l	.1	1.22		mg/l	.1
Sulfide		-	U	mg/l	2	-	U	mg/l	2	-	U	mg/l	2	-	U	mg/l	2
Total Dissolved Solids		224		mg/l	10	21		mg/l	10	26		mg/l	10	25		mg/l	10
Total Kjeldahl Nitrogen		-	U	mg/l	.3	-	U	mg/l	.3	-	U	mg/l	.3	-	U	mg/l	.3
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-	U	mg/l	1	4.9		mg/l	1	5.8		mg/l	1	-	U	mg/l	1

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Quality Data

Lab Sample Number:		RC093008				MC232003				MC175001				MC038002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00904				66G01001				66G01101				66G01201			
Collect Date:		12-SEP-96				24-OCT-96				17-OCT-96				03-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		15		mg/l	10	6		mg/l	3	17		mg/l	1	9		mg/l	3
Ammonia-N		-	U	mg/l	.3	.2	<	mg/l	.2	.2	<	mg/l	.2	-	U	mg/l	.2
Chloride		-	U	mg/l	10	2.8		mg/l	1	3.4		mg/l	1	3.6		mg/l	1
Hardness as CaCO3		-	U	mg/l	10	30		mg/l	3	101		mg/l	3	124		mg/l	3
Nitrate-Nitrite		.29		mg/l	.1	1.54		mg/l	.05	.05	<	mg/l	.05	.53		mg/l	.05
Phosphorous-P, Total		-	U	mg/l	.1	.05	<	mg/l	.05	.05	<	mg/l	.05	-	U	mg/l	.05
Sulfate		1.62		mg/l	.1	7.5		mg/l	2	2	<	mg/l	2	-	U	mg/l	2
Sulfide		-	U	mg/l	2	.1	<	mg/l	.1	.1	<	mg/l	.1	-	U	mg/l	.1
Total Dissolved Solids		30		mg/l	10	24		mg/l	10	18		mg/l	10	13		mg/l	10
Total Kjeldahl Nitrogen		-	U	mg/l	.3	.1	<	mg/l	.1	.5		mg/l	.1	.1		mg/l	.1
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		21.9		mg/l	1	2.4		mg/l	1	2	<	mg/l	2	-	U	mg/l	1

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Quality Data

Lab Sample Number:		ME109001				MC175002				ME109003				MC215003				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		66G01201				66G01301				66G01301				66G01501				
Collect Date:		30-JUN-97				17-OCT-96				01-JUL-97				22-OCT-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		-	U	mg/l	3	3	<	mg/l	3	-	U	mg/l	3	6		mg/l	3	
Ammonia-N		-		mg/l		.2	<	mg/l	.2	-		mg/l		.2	<	mg/l	.2	
Chloride		4.1		mg/l	1	5.4		mg/l	1	3.1		mg/l	1	3.6		mg/l	1	
Hardness as CaCO3		-		mg/l		109		mg/l	3	-		mg/l		18		mg/l	3	
Nitrate-Nitrite		.45		mg/l	.05	.05	<	mg/l	.05	1.91		mg/l	.05	2.27		mg/l	.1	
Phosphorous-P, Total		-		mg/l		.05	<	mg/l	.05	-		mg/l		.07		mg/l	.05	
Sulfate		-	U	mg/l	2	2	<	mg/l	2	-	U	mg/l	2	2		mg/l	2	
Sulfide		.1		mg/l	.1	.1	<	mg/l	.1	-	U	mg/l	.1	.1	<	mg/l	.1	
Total Dissolved Solids		-	U	mg/l	10	19		mg/l	10	44		mg/l	10	27		mg/l	10	
Total Kjeldahl Nitrogen		-	U	mg/l	.1	1.5		mg/l	.1	-	U	mg/l	.1	.3		mg/l	.1	
Total organic carbon		-	U	mg/l	1	-		mg/l		1		mg/l	1	-		mg/l		
Dissolved Organic Carbon		-		mg/l		1.1		mg/l	1	-		mg/l		1	<	mg/l	1	

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Quality Data

Lab Sample Number:		MC215002				MC215004				MC154003				MC086005			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G01601				66G01701				66G01801				66G01901			
Collect Date:		22-OCT-96				23-OCT-96				16-OCT-96				09-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		6		mg/l	3	14		mg/l	3	98		mg/l	3	6		mg/l	3
Ammonia-N		.2	<	mg/l	.2	.2	<	mg/l	.2	.2	<	mg/l	.2	.2	<	mg/l	.2
Chloride		2.6		mg/l	1	4.4		mg/l	1	6.9		mg/l	1	5.5		mg/l	1
Hardness as CaCO3		46		mg/l	3	24		mg/l	3	111		mg/l	3	87		mg/l	3
Nitrate-Nitrite		1.84		mg/l	.05	.2		mg/l	.05	.05	<	mg/l	.05	3.45		mg/l	.25
Phosphorous-P, Total		.05	<	mg/l	.05	.05	<	mg/l	.05	.05		mg/l	.05	.05	<	mg/l	.05
Sulfate		2		mg/l	2	2.3		mg/l	2	2	<	mg/l	2	2	<	mg/l	2
Sulfide		.1	<	mg/l	.1	.1	<	mg/l	.1	.1	<	mg/l	.1	.1	<	mg/l	.1
Total Dissolved Solids		26		mg/l	10	10	<	mg/l	10	67		mg/l	10	32		mg/l	10
Total Kjeldahl Nitrogen		.1	<	mg/l	.1	.2		mg/l	.1	.9		mg/l	.1	.9		mg/l	.1
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		1	<	mg/l	1	1.1		mg/l	1	20		mg/l	1	1.4		mg/l	1

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Quality Data

Lab Sample Number:		MC154001				ME132002				RC017009				RC017011			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G02001				66G02001				66G02101				66G02102			
Collect Date:		14-OCT-96				02-JUL-97				22-AUG-96				22-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		47		mg/l	3	10		mg/l	3	-	U	mg/l	10	-	U	mg/l	10
Ammonia-N		.2	<	mg/l	.2	-		mg/l		-	U	mg/l	.3	-	U	mg/l	.3
Chloride		6.6		mg/l	1	6.6		mg/l	1	-	U	mg/l	10	-	U	mg/l	10
Hardness as CaCO3		87		mg/l	3	-		mg/l		-	U	mg/l	10	10		mg/l	10
Nitrate-Nitrite		.2		mg/l	.05	1.94		mg/l	.05	-	U	mg/l	.1	.6		mg/l	.1
Phosphorous-P, Total		.05	<	mg/l	.05	-		mg/l		-	U	mg/l	.1	-	U	mg/l	.1
Sulfate		2	<	mg/l	2	-	U	mg/l	2	.46		mg/l	.1	.5		mg/l	.1
Sulfide		.1	<	mg/l	.1	-	U	mg/l	.1	-	U	mg/l	2	-	U	mg/l	2
Total Dissolved Solids		15		mg/l	10	51		mg/l	10	14		mg/l	10	21		mg/l	10
Total Kjeldahl Nitrogen		.7		mg/l	.1	.1		mg/l	.1	-	U	mg/l	.3	-	U	mg/l	.3
Total organic carbon		-		mg/l		1.9		mg/l	1	-	U	mg/l	1	-	U	mg/l	1
Dissolved Organic Carbon		9.9		mg/l	1	-		mg/l		-		mg/l		-		mg/l	

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Quality Data

Lab Sample Number:		RC017010				RC122009				RC122010				RC122011			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G02103				66G02201				66G02202				66G02203			
Collect Date:		22-AUG-96				19-SEP-96				19-SEP-96				19-SEP-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-	U	mg/l	10	-	U	mg/l	10	13		mg/l	10	-	U	mg/l	10
Ammonia-N		-	U	mg/l	.3	-	U	mg/l	.3	-	U	mg/l	.3	-	U	mg/l	.3
Chloride		-	U	mg/l	10	-	U	mg/l	10	-	U	mg/l	10	-	U	mg/l	10
Hardness as CaCO3		-	U	mg/l	10	-	U	mg/l	10	-	U	mg/l	10	11		mg/l	10
Nitrate-Nitrite		.41		mg/l	.1	.39		mg/l	.1	.85		mg/l	.1	.37		mg/l	.1
Phosphorous-P, Total		-	U	mg/l	.1	-	U	mg/l	.1	-	U	mg/l	.1	-	U	mg/l	.1
Sulfate		.41		mg/l	.1	.68		mg/l	.1	1.01		mg/l	.1	1.09		mg/l	.1
Sulfide		-	U	mg/l	2	-	U	mg/l	2	-	U	mg/l	2	-	U	mg/l	2
Total Dissolved Solids		18		mg/l	10	16		mg/l	10	18		mg/l	10	19		mg/l	10
Total Kjeldahl Nitrogen		-	U	mg/l	.3	-	U	mg/l	.3	-	U	mg/l	.3	-	U	mg/l	.3
Total organic carbon		-	U	mg/l	1	-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		3.3		mg/l	1	4.9		mg/l	1	-	U	mg/l	1

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Quality Data

		Lab Sample Number:	ME174001			ME174002			ME174003			MC232002		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	66G02301			66G02302			66G02303			08G00101		
		Collect Date:	09-JUL-97			09-JUL-97			10-JUL-97			24-OCT-96		
			VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
Groundwater Quality	mg/l													
Alkalinity as CaCO3			- U	mg/l	3	- U	mg/l	3	4	mg/l	3	6	mg/l	3
Ammonia-N			-	mg/l		-	mg/l		-	mg/l		.1 <	mg/l	.1
Chloride			3.6	mg/l	1	3.9	mg/l	1	3.1	mg/l	1	2.4	mg/l	1
Hardness as CaCO3			-	mg/l		-	mg/l		-	mg/l		4	mg/l	3
Nitrate-Nitrite			1.01	mg/l	.05	.39	mg/l	.05	.25	mg/l	.05	.44	mg/l	.05
Phosphorous-P, Total			-	mg/l		-	mg/l		-	mg/l		.05 <	mg/l	.05
Sulfate			- U	mg/l	2	- U	mg/l	2	- U	mg/l	2	2 <	mg/l	2
Sulfide			- U	mg/l	.1	- U	mg/l	.1	- U	mg/l	.1	.1 <	mg/l	.1
Total Dissolved Solids			32	mg/l	10	23	mg/l	10	28	mg/l	10	10 <	mg/l	10
Total Kjeldahl Nitrogen			.4	mg/l	.1	1.2	mg/l	.1	.2	mg/l	.1	.1 <	mg/l	.1
Total organic carbon			- U	mg/l	1	2.5	mg/l	1	- U	mg/l	1	-	mg/l	
Dissolved Organic Carbon			-	mg/l		-	mg/l		-	mg/l		1 <	mg/l	1

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Quality Data

Lab Sample Number:		MC154004				ME086003				ME449001				MC154005			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		30G00301				30G00301				30G00302				30G00401			
Collect Date:		16-OCT-96				27-JUN-97				06-AUG-97				16-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		3	<	mg/l	3	86		mg/l	3	80		mg/l	3	36		mg/l	3
Ammonia-N		.2	<	mg/l	.2	-		mg/l		-		mg/l		.2	<	mg/l	.2
Chloride		4.8		mg/l	1	4.8		mg/l	1	7.1		mg/l	1	5.2		mg/l	1
Hardness as CaCO3		77		mg/l	3	-		mg/l		-		mg/l		123		mg/l	3
Nitrate-Nitrite		.37		mg/l	.05	.42		mg/l	.05	.42		mg/l	.05	.05	<	mg/l	.05
Phosphorous-P, Total		.05	<	mg/l	.05	-		mg/l		-		mg/l		.05	<	mg/l	.05
Sulfate		2.2		mg/l	2	-	U	mg/l	2	5.5		mg/l	2	2.6		mg/l	2
Sulfide		.1	<	mg/l	.1	-	U	mg/l	.1	-	U	mg/l	.1	.1	<	mg/l	.1
Total Dissolved Solids		20		mg/l	10	35		mg/l	10	221		mg/l	10	85		mg/l	10
Total Kjeldahl Nitrogen		.8		mg/l	.1	.4		mg/l	.1	1.8		mg/l	.1	1.2		mg/l	.1
Total organic carbon		-		mg/l		1.5		mg/l	1	4.1		mg/l	1	-		mg/l	
Dissolved Organic Carbon		2.7		mg/l	1	-		mg/l		-		mg/l		30.4		mg/l	1

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Quality Data

Lab Sample Number:		ME086004				MC120003				ME086002				MC263003					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		30G00401				30G00501				30G00501				54G00101					
Collect Date:		27-JUN-97				10-OCT-96				26-JUN-97				30-OCT-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		46		mg/l	3	3	<	mg/l	3	-	U	mg/l	3	3	<	mg/l	3		
Ammonia-N		-		mg/l		.2	<	mg/l	.2	-		mg/l		.2	<	mg/l	.2		
Chloride		5		mg/l	1	2.2		mg/l	1	2.3		mg/l	1	2.8		mg/l	1		
Hardness as CaCO3		-		mg/l		85		mg/l	3	-		mg/l		24		mg/l	3		
Nitrate-Nitrite		-	U	mg/l	.05	.67		mg/l	.05	1.03		mg/l	.05	2.93		mg/l	.25		
Phosphorous-P, Total		-		mg/l		.05	<	mg/l	.05	-		mg/l		.05	<	mg/l	.05		
Sulfate		-	U	mg/l	2	2	<	mg/l	2	-	U	mg/l	2	2	<	mg/l	2		
Sulfide		-	U	mg/l	.1	.1	<	mg/l	.1	-	U	mg/l	.1	.1	<	mg/l	.1		
Total Dissolved Solids		74		mg/l	10	45		mg/l	10	29		mg/l	10	34		mg/l	10		
Total Kjeldahl Nitrogen		.6		mg/l	.1	.3		mg/l	.1	.2		mg/l	.1	.1	<	mg/l	.1		
Total organic carbon		23.2		mg/l	1	-		mg/l		-	U	mg/l	1	-		mg/l			
Dissolved Organic Carbon		-		mg/l		9.1		mg/l	1	-		mg/l		1	<	mg/l	1		

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Quality Data

Lab Sample Number:		MC263002				MC038001				MC086004				MC086002				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		54G00201				29G00101				29G00201				29G00301				
Collect Date:		29-OCT-96				03-OCT-96				08-OCT-96				08-OCT-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		3	<	mg/l	3	23		mg/l	3	3	<	mg/l	3	9		mg/l	3	
Ammonia-N		.2	<	mg/l	.2	.2		mg/l	.2	.5		mg/l	.2	.8		mg/l	.2	
Chloride		3.7		mg/l	1	5.9		mg/l	1	6		mg/l	1	7.1		mg/l	1	
Hardness as CaCO3		10		mg/l	3	118		mg/l	3	8		mg/l	3	101		mg/l	3	
Nitrate-Nitrite		2.36		mg/l	.1	4.48		mg/l	.25	6.45		mg/l	.5	2.93		mg/l	.05	
Phosphorous-P, Total		.05	<	mg/l	.05	-	U	mg/l	.05	.05	<	mg/l	.05	.05	<	mg/l	.05	
Sulfate		2	<	mg/l	2	2.3		mg/l	2	2	<	mg/l	2	2	<	mg/l	2	
Sulfide		.1	<	mg/l	.1	-	U	mg/l	.1	.1	<	mg/l	.1	.1	<	mg/l	.1	
Total Dissolved Solids		23		mg/l	10	29		mg/l	10	36		mg/l	10	35		mg/l	10	
Total Kjeldahl Nitrogen		.1	<	mg/l	.1	.2		mg/l	.1	1.5		mg/l	.1	1.3		mg/l	.1	
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		1.6		mg/l	1	5.2		mg/l	1	3.5		mg/l	1	3.4		mg/l	1	

Table A-2 Naval Air Station Whiting Field - Milton, Florida
South Field Maintenance Hanger Area - Groundwater Quality Data

Lab Sample Number:		MC086001				MC012007				MC120002				ME086001					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		29G00401				29G00501				07G00101				07G00101					
Collect Date:		07-OCT-96				02-OCT-96				10-OCT-96				26-JUN-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		3	<	mg/l	3	-	U	mg/l	3	114		mg/l	3	124		mg/l	3		
Ammonia-N		.5		mg/l	.2	.7		mg/l	.2	.2	<	mg/l	.2	-		mg/l			
Chloride		5.6		mg/l	1	6		mg/l	1	4.4		mg/l	1	5.4		mg/l	1		
Hardness as CaCO3		87		mg/l	3	102		mg/l	3	194		mg/l	3	-		mg/l			
Nitrate-Nitrite		3.42		mg/l	.05	4.67		mg/l	.25	.05	<	mg/l	.05	-	U	mg/l	.05		
Phosphorous-P, Total		.05	<	mg/l	.05	-	U	mg/l	.05	.05	<	mg/l	.05	-		mg/l			
Sulfate		2	<	mg/l	2	2.1		mg/l	2	2	<	mg/l	2	-	U	mg/l	2		
Sulfide		.1	<	mg/l	.1	-	U	mg/l	.1	.1	<	mg/l	.1	-	U	mg/l	.1		
Total Dissolved Solids		33		mg/l	10	59		mg/l	10	170		mg/l	10	136		mg/l	10		
Total Kjeldahl Nitrogen		2.8		mg/l	.1	.7		mg/l	.1	.5		mg/l	.1	1.2		mg/l	.1		
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		10.5		mg/l	1		
Dissolved Organic Carbon		1	<	mg/l	1	1.7		mg/l	1	82.7		mg/l	1	-		mg/l			

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		RB956016				ME377003				RB980003				ME377002					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00101				15G00101				15G00201				15G00201					
Collect Date:		08-AUG-96				28-JUL-97				13-AUG-96				28-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Acetone		-	UJ	ug/l	22	-	U	ug/l	10	-	UJ	ug/l	10	-	U	ug/l	10		
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
2-Butanone		-	U	ug/l	10	-	U	ug/l	10	-	UJ	ug/l	10	-	U	ug/l	10		
Trichloroethene		2	J	ug/l	10	3	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Benzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Toluene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Chlorobenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l			
1,4-Dichlorobenzene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l			
Naphthalene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l			
Diethylphthalate		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l			
bis(2-Ethylhexyl) phthalate		-	U	ug/l	10	-		ug/l		2	J	ug/l	10	-		ug/l			
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
4,4-DDT		-	UJ	ug/l	.1	-		ug/l		.12	J	ug/l	.1	-		ug/l			

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		RB980002				ME377004				RB956017				ME377005			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00202				15G00202				15G00203				15G00203			
Collect Date:		12-AUG-96				29-JUL-97				09-AUG-96				29-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Acetone		-	UJ	ug/l	10	-	U	ug/l	10	-	UJ	ug/l	15	-	U	ug/l	10
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2-Butanone		-	UJ	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Trichloroethene		1	J	ug/l	10	2	J	ug/l	10	-	U	ug/l	10	1	J	ug/l	10
Benzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Toluene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chlorobenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-	UJ	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		-	UJ	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
Naphthalene		-	UJ	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
Diethylphthalate		-	UJ	ug/l	10	-		ug/l		2	J	ug/l	10	-		ug/l	
bis(2-Ethylhexyl) phthalate		2	J	ug/l	10	-		ug/l		1	J	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
4,4-DDT		-	UJ	ug/l	.1	-		ug/l		-	UJ	ug/l	.1	-		ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		RB956013				ME390002				RB956014				ME390003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00301				15G00301				15G00302				15G00302			
Collect Date:		08-AUG-96				29-JUL-97				08-AUG-96				29-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Acetone		-	UJ	ug/l	11	-	U	ug/l	10	-	UJ	ug/l	10	-	U	ug/l	10
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2-Butanone		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Trichloroethene		-	U	ug/l	10	-	U	ug/l	10	1	J	ug/l	10	3	J	ug/l	10
Benzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Toluene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chlorobenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
Naphthalene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
Diethylphthalate		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
bis(2-Ethylhexyl) phthalate		-	U	ug/l	10	-		ug/l		3	J	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
4,4-DDT		-	UJ	ug/l	.1	-		ug/l		-	UJ	ug/l	.1	-		ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		RB956015				ME441007				RB920003				ME404002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00303				15G00303				15G00401				15G00401			
Collect Date:		09-AUG-96				05-AUG-97				30-JUL-96				30-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-	UJ	ug/l	10	-	U	ug/l	10
Acetone		-	UJ	ug/l	20	-	UJ	ug/l	10	-	UJ	ug/l	17	-	UJ	ug/l	10
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2-Butanone		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Trichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Benzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Toluene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chlorobenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
Naphthalene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
Diethylphthalate		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
bis(2-Ethylhexyl) phthalate		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
4,4-DDT		-	UJ	ug/l	.1	-		ug/l		-	UJ	ug/l	.1	-		ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		RB956005				ME404005				RB956004				MC424002					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00501				15G00501				15G00502				15G00502					
Collect Date:		06-AUG-96				31-JUL-97				06-AUG-96				18-NOV-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Acetone		-	UJ	ug/l	13	-	UJ	ug/l	10	-	UJ	ug/l	10	-	U	ug/l	10		
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	2	J	ug/l	10	-	U	ug/l	10		
1,2-Dichloroethene (total)		2	J	ug/l	10	-	U	ug/l	10	38		ug/l	10	21		ug/l	10		
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
2-Butanone		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Trichloroethene		-	U	ug/l	10	-	U	ug/l	10	29		ug/l	10	21		ug/l	10		
Benzene		-	U	ug/l	10	-	U	ug/l	10	130		ug/l	10	66		ug/l	10		
Toluene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Chlorobenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l			
1,4-Dichlorobenzene		1	J	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l			
Naphthalene		1	J	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l			
Diethylphthalate		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l			
bis(2-Ethylhexyl) phthalate		2	J	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l			
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
4,4-DDT		-	UJ	ug/l	.1	-		ug/l		-	UJ	ug/l	.1	-		ug/l			

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		ME404007				RB956004RE				RB956003				MC424003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00502				15G00502RE				15G00503				15G00503			
Collect Date:		31-JUL-97				06-AUG-96				06-AUG-96				18-NOV-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	25
Acetone		-	UJ	ug/l	10	-		ug/l		170	J	ug/l	10	-	U	ug/l	25
1,1-Dichloroethene		-	U	ug/l	10	-		ug/l		11		ug/l	10	10	J	ug/l	25
1,2-Dichloroethene (total)		7	J	ug/l	10	-		ug/l		16		ug/l	10	22	J	ug/l	25
Chloroform		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	25
1,2-Dichloroethane		-	U	ug/l	10	-		ug/l		2	J	ug/l	10	-	U	ug/l	25
2-Butanone		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	25
Trichloroethene		7	J	ug/l	10	-		ug/l		-	R	ug/l	10	350		ug/l	25
Benzene		9	J	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	25
Toluene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	25
Chlorobenzene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	25
Ethylbenzene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	25
Xylenes (total)		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	25
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-	U	ug/l	10	-		ug/l	
Naphthalene		-		ug/l		-		ug/l		-	U	ug/l	10	-		ug/l	
Diethylphthalate		-		ug/l		-		ug/l		-	U	ug/l	10	-		ug/l	
bis(2-Ethylhexyl) phthalate		-		ug/l		-		ug/l		-	U	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
4,4-DDT		-		ug/l		-	R	ug/l	.1	-	UJ	ug/l	.1	-		ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		ME404008				RB956003DL				RB956006				ME367003					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00503				15G00503DL				15G00601				15G00601					
Collect Date:		31-JUL-97				06-AUG-96				07-AUG-96				27-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Methylene chloride		-	U	ug/l	25	-	R	ug/l	20	-	U	ug/l	10	-	U	ug/l	10		
Acetone		-	UJ	ug/l	25	-	R	ug/l	20	-	UJ	ug/l	10	-	U	ug/l	10		
1,1-Dichloroethene		10	J	ug/l	25	-	R	ug/l	20	-	U	ug/l	10	-	U	ug/l	10		
1,2-Dichloroethene (total)		14	J	ug/l	25	-	R	ug/l	20	1	J	ug/l	10	3	J	ug/l	10		
Chloroform		-	U	ug/l	25	-	R	ug/l	20	-	U	ug/l	10	-	U	ug/l	10		
1,2-Dichloroethane		-	U	ug/l	25	-	R	ug/l	20	-	U	ug/l	10	-	U	ug/l	10		
2-Butanone		-	U	ug/l	25	-	R	ug/l	20	-	U	ug/l	10	-	U	ug/l	10		
Trichloroethene		330		ug/l	25	230		ug/l	20	-	U	ug/l	10	-	U	ug/l	10		
Benzene		-	U	ug/l	25	-	R	ug/l	20	-	U	ug/l	10	1	J	ug/l	10		
Toluene		-	U	ug/l	25	-	R	ug/l	20	-	U	ug/l	10	-	U	ug/l	10		
Chlorobenzene		-	U	ug/l	25	-	R	ug/l	20	5	J	ug/l	10	12		ug/l	10		
Ethylbenzene		-	U	ug/l	25	-	R	ug/l	20	-	U	ug/l	10	2	J	ug/l	10		
Xylenes (total)		-	U	ug/l	25	-	R	ug/l		-	U	ug/l	10	-	U	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		-		ug/l		-		ug/l		-	U	ug/l	10	-		ug/l			
1,4-Dichlorobenzene		-		ug/l		-		ug/l		12		ug/l	10	-		ug/l			
Naphthalene		-		ug/l		-		ug/l		4	J	ug/l	10	-		ug/l			
Diethylphthalate		-		ug/l		-		ug/l		1	J	ug/l	10	-		ug/l			
bis(2-Ethylhexyl) phthalate		-		ug/l		-		ug/l		-	U	ug/l	10	-		ug/l			
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
4,4-DDT		-		ug/l		-		ug/l		-	UJ	ug/l	.1	-		ug/l			

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		RB956008				ME367004				ME367005				RB956007			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00601D				15G00602				15G00602D				15G00603			
Collect Date:		07-AUG-96				27-JUL-97				27-JUL-97				07-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Acetone		-	UJ	ug/l	10	-	U	ug/l	10	-	UJ	ug/l	10	-	UJ	ug/l	10
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethene (total)		1	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2-Butanone		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Trichloroethene		-	U	ug/l	10	2	J	ug/l	10	2	J	ug/l	10	-	U	ug/l	10
Benzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Toluene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chlorobenzene		5	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Ethylbenzene		1	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10
1,4-Dichlorobenzene		12		ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10
Naphthalene		4	J	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10
Diethylphthalate		1	J	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
4,4-DDT		-	UJ	ug/l	.1	-		ug/l		-		ug/l		-	UJ	ug/l	.1

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		RB920009				ME390004				RB920010				RB920007					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00701				15G00701				15G00701D				15G00702					
Collect Date:		31-JUL-96				30-JUL-97				31-JUL-96				31-JUL-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Methylene chloride			-	UJ	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
Acetone			-	UJ	ug/l	10	-	U	ug/l	10	-	UJ	ug/l	10	-	UJ	ug/l	27	
1,1-Dichloroethene			-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
1,2-Dichloroethene (total)			-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
Chloroform			-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
1,2-Dichloroethane			-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
2-Butanone			-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
Trichloroethene			-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	1	J	ug/l	10	
Benzene			-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
Toluene			-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
Chlorobenzene			-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
Ethylbenzene			-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
Xylenes (total)			-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol			-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10	
1,4-Dichlorobenzene			-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10	
Naphthalene			-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10	
Diethylphthalate			-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10	
bis(2-Ethylhexyl) phthalate			-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10	
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
4,4-DDT			-	UJ	ug/l	.1	-		ug/l		-	UJ	ug/l	.1	-	UJ	ug/l	.1	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		ME390005				RB956002				ME404003				ME404004					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00702				15G00703				15G00703				15G00703D					
Collect Date:		30-JUL-97				05-AUG-96				30-JUL-97				30-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Acetone		-	U	ug/l	10	140	J	ug/l	10	-	UJ	ug/l	10	-	UJ	ug/l	10		
1,1-Dichloroethene		-	U	ug/l	10	5	J	ug/l	10	2	J	ug/l	10	-	U	ug/l	10		
1,2-Dichloroethene (total)		14		ug/l	10	4	J	ug/l	10	1	J	ug/l	10	2	J	ug/l	10		
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
2-Butanone		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Trichloroethene		5	J	ug/l	10	150		ug/l	10	36		ug/l	10	38		ug/l	10		
Benzene		100		ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Toluene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Chlorobenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Xylenes (total)		1	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		-		ug/l		-	U	ug/l	10	-		ug/l		-		ug/l			
1,4-Dichlorobenzene		-		ug/l		-	U	ug/l	10	-		ug/l		-		ug/l			
Naphthalene		-		ug/l		-	U	ug/l	10	-		ug/l		-		ug/l			
Diethylphthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-		ug/l			
bis(2-Ethylhexyl) phthalate		-		ug/l		2	J	ug/l	10	-		ug/l		-		ug/l			
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
4,4-DDT		-		ug/l		-	UJ	ug/l	.1	-		ug/l		-		ug/l			

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		RB980005				ME441002				ME441003				RB980004					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00801				15G00801				15G00801D				15G00802					
Collect Date:		13-AUG-96				04-AUG-97				04-AUG-97				13-AUG-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Acetone		-	UJ	ug/l	10	-	UJ	ug/l	10	-	UJ	ug/l	10	-	UJ	ug/l	10		
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
1,2-Dichloroethene (total)		1	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
2-Butanone		-	UJ	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	UJ	ug/l	10		
Trichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	5	J	ug/l	10		
Benzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	5	J	ug/l	10		
Toluene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Chlorobenzene		3	J	ug/l	10	4	J	ug/l	10	4	J	ug/l	10	-	U	ug/l	10		
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10		
1,4-Dichlorobenzene		8	J	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10		
Naphthalene		-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10		
Diethylphthalate		1	J	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10		
bis(2-Ethylhexyl) phthalate		-	U	ug/l	10	-		ug/l		-		ug/l		5	J	ug/l	10		
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
4,4-DDT		-	UJ	ug/l	.1	-		ug/l		-		ug/l		-	U	ug/l	.1		

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		MC424006				ME441004				RB980004R				RB980007					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00802				15G00802				15G00802RE				15G00803					
Collect Date:		20-NOV-96				04-AUG-97				13-AUG-96				14-AUG-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Acetone		-	U	ug/l	10	-	UJ	ug/l	10	-		ug/l		-	UJ	ug/l	25		
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
1,2-Dichloroethene (total)		3	J	ug/l	10	1	J	ug/l	10	-		ug/l		-	U	ug/l	10		
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
2-Butanone		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		7	J	ug/l	10		
Trichloroethene		15		ug/l	10	11		ug/l	10	-		ug/l		4	J	ug/l	10		
Benzene		84		ug/l	10	19		ug/l	10	-		ug/l		-	U	ug/l	10		
Toluene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Chlorobenzene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		-		ug/l		-		ug/l		-	R	ug/l	10	-	U	ug/l	10		
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-	R	ug/l	10	-	U	ug/l	10		
Naphthalene		-		ug/l		-		ug/l		-	R	ug/l	10	-	U	ug/l	10		
Diethylphthalate		-		ug/l		-		ug/l		-	R	ug/l	10	-	U	ug/l	10		
bis(2-Ethylhexyl) phthalate		-		ug/l		-		ug/l		-	R	ug/l	10	2	J	ug/l	10		
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
4,4-DDT		-		ug/l		-		ug/l		-		ug/l		.16	J	ug/l	.1		

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		MC424007				ME441006				RB980008				MC424008					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00803				15G00803				15G00803D				15G00803D					
Collect Date:		20-NOV-96				05-AUG-97				14-AUG-96				20-NOV-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Acetone		-	U	ug/l	10	-	UJ	ug/l	10	-	UJ	ug/l	10	-	U	ug/l	10		
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
2-Butanone		-	U	ug/l	10	-	U	ug/l	10	-	UJ	ug/l	10	-	U	ug/l	10		
Trichloroethene		5	J	ug/l	10	7	J	ug/l	10	4	J	ug/l	10	5	J	ug/l	10		
Benzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Toluene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Chlorobenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		-		ug/l		-		ug/l		-	U	ug/l	10	-		ug/l			
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-	U	ug/l	10	-		ug/l			
Naphthalene		-		ug/l		-		ug/l		-	U	ug/l	10	-		ug/l			
Diethylphthalate		-		ug/l		-		ug/l		-	U	ug/l	10	-		ug/l			
bis(2-Ethylhexyl) phthalate		-		ug/l		-		ug/l		1	J	ug/l	10	-		ug/l			
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
4,4-DDT		-		ug/l		-		ug/l		.079	J	ug/l	.1	-		ug/l			

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		RC016004				ME340009				ME340010				RB980006					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		16G00101				16G00101				16G00101D				16G00201					
Collect Date:		19-AUG-96				24-JUL-97				24-JUL-97				14-AUG-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Methylene chloride			-	U	ug/l	10		-	U	ug/l	10		-	U	ug/l	10		-	U	ug/l	10
Acetone			-	UJ	ug/l	10		-	U	ug/l	10		-	U	ug/l	10		-	UJ	ug/l	10
1,1-Dichloroethene			-	U	ug/l	10		-	U	ug/l	10		-	U	ug/l	10		-	U	ug/l	10
1,2-Dichloroethene (total)			-	U	ug/l	10		-	U	ug/l	10		-	U	ug/l	10		-	U	ug/l	10
Chloroform			-	U	ug/l	10		-	U	ug/l	10		-	U	ug/l	10		-	U	ug/l	10
1,2-Dichloroethane			-	U	ug/l	10		-	U	ug/l	10		-	U	ug/l	10		-	U	ug/l	10
2-Butanone			-	UJ	ug/l	10		-	U	ug/l	10		-	U	ug/l	10		-	UJ	ug/l	10
Trichloroethene			-	U	ug/l	10		-	U	ug/l	10		-	U	ug/l	10		-	U	ug/l	10
Benzene			-	UJ	ug/l	10		-	U	ug/l	10		-	U	ug/l	10		-	U	ug/l	10
Toluene			-	U	ug/l	10		-	U	ug/l	10		-	U	ug/l	10		-	U	ug/l	10
Chlorobenzene			-	U	ug/l	10		-	U	ug/l	10		-	U	ug/l	10		-	U	ug/l	10
Ethylbenzene			-	U	ug/l	10		-	U	ug/l	10		-	U	ug/l	10		-	U	ug/l	10
Xylenes (total)			-	U	ug/l	10		-	U	ug/l	10		-	U	ug/l	10		-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol			-	U	ug/l	10		-		ug/l			-		ug/l			-	U	ug/l	10
1,4-Dichlorobenzene			-	U	ug/l	10		-		ug/l			-		ug/l			-	U	ug/l	10
Naphthalene			-	U	ug/l	10		-		ug/l			-		ug/l			-	U	ug/l	10
Diethylphthalate			-	U	ug/l	10		-		ug/l			-		ug/l			-	U	ug/l	10
bis(2-Ethylhexyl) phthalate			-	U	ug/l	10		-		ug/l			-		ug/l			-	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
4,4-DDT			-	U	ug/l	.1		-		ug/l			-		ug/l			-	UJ	ug/l	.1

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		RB980016								ME322004				RB980016DL			
Site		WHITING								WHITING				WHITING			
Locator		16G00202								16G00202				16G00202DL			
Collect Date:		15-AUG-96								23-JUL-97				15-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-	U	ug/l	50	-	U	ug/l	50	-	R	ug/l	50
Acetone		-	UJ	ug/l	10	-	U	ug/l	50	-	U	ug/l	50	-	R	ug/l	50
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	50	-	U	ug/l	50	-	R	ug/l	50
1,2-Dichloroethene (total)		41		ug/l	10	46	J	ug/l	50	50		ug/l	50	-	R	ug/l	50
Chloroform		1	J	ug/l	10	-	U	ug/l	50	-	U	ug/l	50	-	R	ug/l	50
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	50	24	J	ug/l	50	-	R	ug/l	50
2-Butanone		-	U	ug/l	10	-	U	ug/l	50	-	U	ug/l	50	-	R	ug/l	50
Trichloroethene		6	J	ug/l	10	7	J	ug/l	50	7	J	ug/l	50	-	R	ug/l	50
Benzene		-	R	ug/l	10	800		ug/l	50	820		ug/l	50	750		ug/l	50
Toluene		-	U	ug/l	10	-	U	ug/l	50	-	U	ug/l	50	-	R	ug/l	50
Chlorobenzene		-	U	ug/l	10	-	U	ug/l	50	-	U	ug/l	50	-	R	ug/l	50
Ethylbenzene		3	J	ug/l	10	-	U	ug/l	50	6	J	ug/l	50	-	R	ug/l	50
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	50	-	U	ug/l	50	-	R	ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Naphthalene		1	J	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate		-	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate		1	J	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
4,4-DDT		-	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		RB980017				MC424005				ME322005				RC016005					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		16G00203				16G00203				16G00203				16G00301					
Collect Date:		15-AUG-96				19-NOV-96				23-JUL-97				20-AUG-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Methylene chloride			-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
Acetone			-	UJ	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	UJ	ug/l	10	
1,1-Dichloroethene			-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
1,2-Dichloroethene (total)			-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
Chloroform			-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
1,2-Dichloroethane			-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
2-Butanone			-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	UJ	ug/l	10	
Trichloroethene			-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
Benzene			5	J	ug/l	10	31		ug/l	10	1	J	ug/l	10	-	UJ	ug/l	10	
Toluene			1	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
Chlorobenzene			-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
Ethylbenzene			-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
Xylenes (total)			-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol			5	J	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10	
1,4-Dichlorobenzene			-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10	
Naphthalene			-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10	
Diethylphthalate			-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10	
bis(2-Ethylhexyl) phthalate			-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10	
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
4,4-DDT			-	UJ	ug/l	.1	-		ug/l		-		ug/l		-	U	ug/l	.1	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		ME340008				RC016006				ME322002				RC016008					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		16G00301				16G00302				16G00302				16G00303					
Collect Date:		24-JUL-97				20-AUG-96				22-JUL-97				21-AUG-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Acetone		-	U	ug/l	10	-	UJ	ug/l	16	-	U	ug/l	10	-	UJ	ug/l	10		
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	3	J	ug/l	10		
Chloroform		-	U	ug/l	10	-	U	ug/l	10	1	J	ug/l	10	-	U	ug/l	10		
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	2	J	ug/l	10		
2-Butanone		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	UJ	ug/l	10		
Trichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	2	J	ug/l	10		
Benzene		-	U	ug/l	10	-	UJ	ug/l	10	-	U	ug/l	10	-	UJ	ug/l	10		
Toluene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Chlorobenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
1,4-Dichlorobenzene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Naphthalene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Diethylphthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
4,4-DDT		-		ug/l		-	U	ug/l	.1	-		ug/l		-	U	ug/l	.1		

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		ME322003				RC016007				ME340006				RC016002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00303				16G00304				16G00304				16G00401			
Collect Date:		22-JUL-97				20-AUG-96				24-JUL-97				19-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Acetone		-	U	ug/l	10	-	UJ	ug/l	10	-	U	ug/l	10	-	UJ	ug/l	10
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethene (total)		12		ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chloroform		1	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		8	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2-Butanone		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	UJ	ug/l	10
Trichloroethene		2	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Benzene		130		ug/l	10	-	UJ	ug/l	10	-	U	ug/l	10	-	UJ	ug/l	10
Toluene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chlorobenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
1,4-Dichlorobenzene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Naphthalene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Diethylphthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-		ug/l		53		ug/l	10	-		ug/l		-	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
4,4-DDT		-		ug/l		-	UJ	ug/l	.1	-		ug/l		-	U	ug/l	.1

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		ME306003				ME306004				RC016003				ME306005			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00401				16G00401D				16G00402				16G00402			
Collect Date:		22-JUL-97				22-JUL-97				19-AUG-96				22-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Acetone		-	U	ug/l	18	-	U	ug/l	14	-	UJ	ug/l	13	-	U	ug/l	10
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	1	J	ug/l	10
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	1	J	ug/l	10
2-Butanone		-	U	ug/l	10	-	U	ug/l	10	-	UJ	ug/l	10	-	U	ug/l	10
Trichloroethene		-	U	ug/l	10	-	U	ug/l	10	2	J	ug/l	10	3	J	ug/l	10
Benzene		-	U	ug/l	10	-	U	ug/l	10	-	UJ	ug/l	10	28		ug/l	10
Toluene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chlorobenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-	U	ug/l	10	-		ug/l	
Naphthalene		-		ug/l		-		ug/l		-	U	ug/l	10	-		ug/l	
Diethylphthalate		-		ug/l		-		ug/l		-	U	ug/l	10	-		ug/l	
bis(2-Ethylhexyl) phthalate		-		ug/l		-		ug/l		1	J	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
4,4-DDT		-		ug/l		-		ug/l		-	U	ug/l	.1	-		ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		RB980020				MC448003				ME306006				RB980021					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		16G00403				16G00403				16G00403				16G00403D					
Collect Date:		16-AUG-96				22-NOV-96				22-JUL-97				16-AUG-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Methylene chloride		-	U	ug/l	10	-	U	ug/l	50	-	U	ug/l	40	-	U	ug/l	10		
Acetone		-	UJ	ug/l	10	-	U	ug/l	50	-	U	ug/l	40	-	UJ	ug/l	10		
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	50	-	U	ug/l	40	-	U	ug/l	10		
1,2-Dichloroethene (total)		1	J	ug/l	10	-	U	ug/l	50	-	U	ug/l	40	2	J	ug/l	10		
Chloroform		-	U	ug/l	10	-	U	ug/l	50	-	U	ug/l	40	-	U	ug/l	10		
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	50	29	J	ug/l	40	-	U	ug/l	10		
2-Butanone		-	UJ	ug/l	10	-	U	ug/l	50	-	U	ug/l	40	-	UJ	ug/l	10		
Trichloroethene		-	U	ug/l	10	-	U	ug/l	50	-	U	ug/l	40	-	U	ug/l	10		
Benzene		-	R	ug/l	10	550		ug/l	50	760		ug/l	40	-	R	ug/l	10		
Toluene		-	U	ug/l	10	-	U	ug/l	50	-	U	ug/l	40	-	U	ug/l	10		
Chlorobenzene		-	U	ug/l	10	-	U	ug/l	50	-	U	ug/l	40	-	U	ug/l	10		
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	50	-	U	ug/l	40	-	U	ug/l	10		
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	50	-	U	ug/l	40	-	U	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		8	J	ug/l	10	-		ug/l		-		ug/l		8	J	ug/l	10		
1,4-Dichlorobenzene		-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10		
Naphthalene		1	J	ug/l	10	-		ug/l		-		ug/l		2	J	ug/l	10		
Diethylphthalate		-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10		
bis(2-Ethylhexyl) phthalate		1	J	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10		
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
4,4-DDT		-	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l			

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		RB980020				RB980021DL				RB980020DL				RC016009			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00403D				16G00403DDL				16G00403DL				16G00501			
Collect Date:		16-AUG-96				16-AUG-96				16-AUG-96				21-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-		ug/l		-	R	ug/l	50	-	R	ug/l	50	-	U	ug/l	10
Acetone		-		ug/l		-	R	ug/l	50	-	R	ug/l	50	-	UJ	ug/l	10
1,1-Dichloroethene		-		ug/l		-	R	ug/l	50	-	R	ug/l	50	-	U	ug/l	10
1,2-Dichloroethene (total)		-		ug/l		-	R	ug/l	50	-	R	ug/l	50	-	U	ug/l	10
Chloroform		-		ug/l		-	R	ug/l	50	-	R	ug/l	50	-	U	ug/l	10
1,2-Dichloroethane		-		ug/l		-	R	ug/l	50	-	R	ug/l	50	-	U	ug/l	10
2-Butanone		-		ug/l		-	R	ug/l	50	-	R	ug/l	50	-	R	ug/l	10
Trichloroethene		-		ug/l		-	R	ug/l	50	-	R	ug/l	50	-	U	ug/l	10
Benzene		-		ug/l		740		ug/l	50	700		ug/l	50	-	UJ	ug/l	10
Toluene		-		ug/l		-	R	ug/l	50	-	R	ug/l	50	-	U	ug/l	10
Chlorobenzene		-		ug/l		-	R	ug/l	50	-	R	ug/l	50	-	U	ug/l	10
Ethylbenzene		-		ug/l		-	R	ug/l	50	-	R	ug/l	50	-	U	ug/l	10
Xylenes (total)		-		ug/l		-	R	ug/l		-	R	ug/l		-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-		ug/l		-	U	ug/l	10
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		-	U	ug/l	10
Naphthalene		-		ug/l		-		ug/l		-		ug/l		-	U	ug/l	10
Diethylphthalate		-		ug/l		-		ug/l		-		ug/l		-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-		ug/l		-		ug/l		-		ug/l		2	J	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
4,4-DDT		-	UJ	ug/l	.1	-		ug/l		-		ug/l		-	U	ug/l	.1

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		RC016013				RB980019				ME340002				RB980018			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00501D				16G00601				16G00601				16G00602			
Collect Date:		21-AUG-96				16-AUG-96				23-JUL-97				15-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Acetone		-	UJ	ug/l	10	-	UJ	ug/l	10	-	U	ug/l	10	-	UJ	ug/l	10
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2-Butanone		-	R	ug/l	10	-	UJ	ug/l	10	-	U	ug/l	10	-	UJ	ug/l	10
Trichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Benzene		-	UJ	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Toluene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chlorobenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
1,4-Dichlorobenzene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Naphthalene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Diethylphthalate		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-	U	ug/l	10	1	J	ug/l	10	-		ug/l		6	J	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
4,4-DDT		-	U	ug/l	.1	.15	J	ug/l	.1	-		ug/l		.14	J	ug/l	.1

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		ME340004				RB887015				ME348004				RB887016					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		16G00602				16G00701				16G00701				16G00702					
Collect Date:		23-JUL-97				25-JUL-96				25-JUL-97				25-JUL-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Methylene chloride		-	U	ug/l	10	-	UJ	ug/l	10	-	U	ug/l	10	-	UJ	ug/l	10		
Acetone		-	U	ug/l	10	-	UJ	ug/l	10	-	U	ug/l	10	-	UJ	ug/l	10		
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	39		ug/l	10		
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
2-Butanone		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Trichloroethene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	5	J	ug/l	10		
Benzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	R	ug/l	10		
Toluene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	1	J	ug/l	10		
Chlorobenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10		
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	5	J	ug/l	10		
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	1	J	ug/l			
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
1,4-Dichlorobenzene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Naphthalene		-		ug/l		-	U	ug/l	10	-		ug/l		1	J	ug/l	10		
Diethylphthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
4,4-DDT		-		ug/l		-	UJ	ug/l	.1	-		ug/l		-	UJ	ug/l	.1		

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		MC448001				ME348002				RB887016DL				ME348002DL			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00702				16G00702				16G00702DL				16G00702DL			
Collect Date:		21-NOV-96				25-JUL-97				25-JUL-96				25-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	80	-	U	ug/l	40	-	R	ug/l	100	-	R	ug/l	50
Acetone		-	U	ug/l	80	-	U	ug/l	40	-	R	ug/l	100	-	R	ug/l	50
1,1-Dichloroethene		-	U	ug/l	80	-	U	ug/l	40	-	R	ug/l	100	-	R	ug/l	50
1,2-Dichloroethene (total)		22	J	ug/l	80	25	J	ug/l	40	-	R	ug/l	100	-	R	ug/l	50
Chloroform		-	U	ug/l	80	-	U	ug/l	40	-	R	ug/l	100	-	R	ug/l	50
1,2-Dichloroethane		-	U	ug/l	80	32	J	ug/l	40	-	R	ug/l	100	-	R	ug/l	50
2-Butanone		-	U	ug/l	80	-	U	ug/l	40	-	R	ug/l	100	-	R	ug/l	50
Trichloroethene		-	U	ug/l	80	-	U	ug/l	40	-	R	ug/l	100	-	R	ug/l	50
Benzene		880		ug/l	80	-	R	ug/l	40	1400		ug/l	100	740		ug/l	50
Toluene		-	U	ug/l	80	-	U	ug/l	40	-	R	ug/l	100	-	R	ug/l	50
Chlorobenzene		-	U	ug/l	80	-	U	ug/l	40	-	R	ug/l	100	-	R	ug/l	50
Ethylbenzene		-	U	ug/l	80	-	U	ug/l	40	-	R	ug/l	100	-	R	ug/l	50
Xylenes (total)		-	U	ug/l	80	-	U	ug/l	40	-	R	ug/l		-	R	ug/l	50
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Naphthalene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
4,4-DDT		-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		RB887017				MC448002				ME348003				RB887017DL			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00703				16G00703				16G00703				16G00703DL			
Collect Date:		25-JUL-96				21-NOV-96				25-JUL-97				25-JUL-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	UJ	ug/l	10	-	U	ug/l	80	-	U	ug/l	20	-	R	ug/l	100
Acetone		-	UJ	ug/l	10	-	U	ug/l	80	-	U	ug/l	20	-	R	ug/l	100
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	80	-	U	ug/l	20	-	R	ug/l	100
1,2-Dichloroethene (total)		10		ug/l	10	10	J	ug/l	80	10	J	ug/l	20	-	R	ug/l	100
Chloroform		-	U	ug/l	10	-	U	ug/l	80	-	U	ug/l	20	-	R	ug/l	100
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	80	20		ug/l	20	-	R	ug/l	100
2-Butanone		-	U	ug/l	10	-	U	ug/l	80	-	U	ug/l	20	-	R	ug/l	100
Trichloroethene		2	J	ug/l	10	-	U	ug/l	80	-	U	ug/l	20	-	R	ug/l	100
Benzene		-	R	ug/l	10	860		ug/l	80	-	R	ug/l	20	1400		ug/l	100
Toluene		-	U	ug/l	10	-	U	ug/l	80	-	U	ug/l	20	-	R	ug/l	100
Chlorobenzene		-	U	ug/l	10	-	U	ug/l	80	-	U	ug/l	20	-	R	ug/l	100
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	80	-	U	ug/l	20	-	R	ug/l	100
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	80	-	U	ug/l	20	-	R	ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		4	J	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Naphthalene		-	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate		-	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate		-	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
4,4-DDT		-	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		ME348003DL				ME241003				ME241003				ME241004					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		16G00703DL				31G00101				31G00101				31G00101D					
Collect Date:		25-JUL-97				15-JUL-97				15-JUL-97				15-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Methylene chloride		-	R	ug/l	40	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Acetone		-	R	ug/l	40	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
1,1-Dichloroethene		-	R	ug/l	40	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
1,2-Dichloroethene (total)		-	R	ug/l	40	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Chloroform		-	R	ug/l	40	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
1,2-Dichloroethane		-	R	ug/l	40	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
2-Butanone		-	R	ug/l	40	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Trichloroethene		-	R	ug/l	40	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Benzene		520		ug/l	40	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Toluene		-	R	ug/l	40	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Chlorobenzene		-	R	ug/l	40	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Ethylbenzene		-	R	ug/l	40	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Xylenes (total)		-	R	ug/l	40	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
1,4-Dichlorobenzene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Naphthalene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Diethylphthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
4,4-DDT		-		ug/l		-		ug/l		-	UJ	ug/l	.1	-		ug/l			

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		ME241004				MC262005				ME305002				MC284002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		31G00101D				31G00201				31G00201				31G00301			
Collect Date:		15-JUL-97				30-OCT-96				21-JUL-97				31-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Acetone		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,1-Dichloroethene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethene (total)		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chloroform		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
2-Butanone		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Trichloroethene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Benzene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Toluene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Chlorobenzene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Ethylbenzene		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Xylenes (total)		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
1,4-Dichlorobenzene		-		ug/l		-	UJ	ug/l	10	-		ug/l		-	UJ	ug/l	10
Naphthalene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Diethylphthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
4,4-DDT		-	U	ug/l	.1	-	U	ug/l	.1	-		ug/l		-	U	ug/l	.1

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		ME261005				ME261002				ME261002				MC284003					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		31G00301				31G00401				31G00401				31G00402					
Collect Date:		16-JUL-97				16-JUL-97				16-JUL-97				31-OCT-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Acetone		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
1,1-Dichloroethene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
1,2-Dichloroethene (total)		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Chloroform		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
1,2-Dichloroethane		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
2-Butanone		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Trichloroethene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Benzene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Toluene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Chlorobenzene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Ethylbenzene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
1,4-Dichlorobenzene		-		ug/l		-	U	ug/l	10	-		ug/l		-	UJ	ug/l	10		
Naphthalene		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
Diethylphthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
4,4-DDT		-		ug/l		-		ug/l		-	U	ug/l	.1	-	U	ug/l	.1		

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Organics)

Lab Sample Number:		ME261003				MC284004				MC284003				ME261004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		31G00402				31G00403				31G00403				31G00403			
Collect Date:		16-JUL-97				01-NOV-96				01-NOV-96				16-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		1	J	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
Acetone		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
1,1-Dichloroethene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethene (total)		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
Chloroform		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
1,2-Dichloroethane		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
2-Butanone		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
Trichloroethene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	2	J	ug/l	10
Benzene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
Toluene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
Chlorobenzene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
Ethylbenzene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
Xylenes (total)		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-	UJ	ug/l	10	-		ug/l	
Naphthalene		-		ug/l		-		ug/l		-	U	ug/l	10	-		ug/l	
Diethylphthalate		-		ug/l		-		ug/l		-	U	ug/l	10	-		ug/l	
bis(2-Ethylhexyl) phthalate		-		ug/l		-		ug/l		-	U	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
4,4-DDT		-		ug/l		-	U	ug/l	.1	-		ug/l		-		ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		RB956016				ME377003				RB980003				ME377002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00101				15G00101				15G00201				15G00201			
Collect Date:		08-AUG-96				28-JUL-97				13-AUG-96				28-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		153	J	ug/l		-	U	ug/l	200	1030		ug/l		-	U	ug/l	200
Antimony		-	U	ug/l		-	U	ug/l	60	-	U	ug/l		-	U	ug/l	60
Arsenic		-	U	ug/l		-	U	ug/l	10	2.2	J	ug/l		-	U	ug/l	10
Barium		26	J	ug/l		16.7	J	ug/l	200	34.6	J	ug/l		27.1	J	ug/l	200
Beryllium		-	U	ug/l		-	U	ug/l	5	-	U	ug/l		-	U	ug/l	5
Cadmium		-	U	ug/l		-	U	ug/l	5	-	U	ug/l		-	U	ug/l	5
Calcium		15000		ug/l		-	U	ug/l	5000	1470	J	ug/l		1810	J	ug/l	5000
Chromium		-	U	ug/l		-	U	ug/l	10	2.8	J	ug/l		-	U	ug/l	10
Cobalt		-	U	ug/l		-	U	ug/l	50	-	U	ug/l		-	U	ug/l	50
Copper		-	U	ug/l		-	U	ug/l	25	1.3	J	ug/l		-	U	ug/l	25
Iron		-	U	ug/l		-	U	ug/l	100	4250		ug/l		923		ug/l	100
Lead		1.1	J	ug/l		-	U	ug/l	3	1.5	J	ug/l		-	U	ug/l	3
Magnesium		612	J	ug/l		506	J	ug/l	5000	283	J	ug/l		533	J	ug/l	5000
Manganese		8.1	J	ug/l		-	U	ug/l	15	141		ug/l		553		ug/l	15
Mercury		-	U	ug/l		-	U	ug/l	.2	-	U	ug/l		-	U	ug/l	.2
Nickel		-	U	ug/l		-	U	ug/l	40	-	U	ug/l		-	U	ug/l	40
Potassium		1680	J	ug/l		-	U	ug/l	5000	1600	J	ug/l		1080	J	ug/l	5000
Silver		-	U	ug/l		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	10
Sodium		3420	J	ug/l		4370	J	ug/l	5000	978	J	ug/l		1390	J	ug/l	5000
Thallium		-	U	ug/l		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	10
Vanadium		-	U	ug/l		-	U	ug/l	50	5.2	J	ug/l		-	U	ug/l	50
Zinc		-	U	ug/l		-	U	ug/l	20	-	U	ug/l		-	U	ug/l	20
Cyanide		2.5	J	ug/l		-		ug/l		-	U	ug/l		-		ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		RB980010				RB980002				ME377004				RB980009			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00201F				15G00202				15G00202				15G00202F			
Collect Date:		13-AUG-96				12-AUG-96				29-JUL-97				12-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l		204		ug/l		-	U	ug/l	200	-	U	ug/l	
Antimony		-	U	ug/l		-	U	ug/l		-	U	ug/l	60	-	U	ug/l	
Arsenic		-	U	ug/l		-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Barium		30.2	J	ug/l		23.2	J	ug/l		24.6	J	ug/l	200	17.4	J	ug/l	
Beryllium		-	U	ug/l		-	U	ug/l		-	U	ug/l	5	-	U	ug/l	
Cadmium		1.3	J	ug/l		-	U	ug/l		-	U	ug/l	5	1.3	J	ug/l	
Calcium		1480	J	ug/l		892	J	ug/l		-	U	ug/l	5000	1370	J	ug/l	
Chromium		-	U	ug/l		-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Cobalt		-	U	ug/l		-	U	ug/l		-	U	ug/l	50	-	U	ug/l	
Copper		-	U	ug/l		1.5	J	ug/l		-	U	ug/l	25	1.1	J	ug/l	
Iron		89.8	J	ug/l		462		ug/l		-	U	ug/l	100	-	U	ug/l	
Lead		-	U	ug/l		.5	J	ug/l		-	U	ug/l	3	-	U	ug/l	
Magnesium		283	J	ug/l		751	J	ug/l		758	J	ug/l	5000	695	J	ug/l	
Manganese		131		ug/l		6.1	J	ug/l		5.4	J	ug/l	15	7	J	ug/l	
Mercury		-	U	ug/l		-	U	ug/l		-	U	ug/l	.2	-	U	ug/l	
Nickel		-	U	ug/l		-	U	ug/l		-	U	ug/l	40	-	U	ug/l	
Potassium		1440	J	ug/l		431	J	ug/l		-	U	ug/l	5000	-	U	ug/l	
Silver		-	U	ug/l		-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Sodium		969	J	ug/l		3500	J	ug/l		4030	J	ug/l	5000	3510	J	ug/l	
Thallium		-	U	ug/l		-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Vanadium		-	U	ug/l		-	U	ug/l		-	U	ug/l	50	-	U	ug/l	
Zinc		-	U	ug/l		86.6		ug/l		-	U	ug/l	20	123		ug/l	
Cyanide		-		ug/l		-	U	ug/l		-		ug/l		-		ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		RB956017				ME377005				RB956019				RB956013		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		15G00203				15G00203				15G00203F				15G00301		
Collect Date:		09-AUG-96				29-JUL-97				09-AUG-96				08-AUG-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		156	J	ug/l		-	U	ug/l	200	193	J	ug/l		-	U	ug/l	
Antimony		-	U	ug/l		-	U	ug/l	60	9.4	J	ug/l		-	U	ug/l	
Arsenic		-	U	ug/l		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	
Barium		8.2	J	ug/l		-	U	ug/l	200	8	J	ug/l		21.7	J	ug/l	
Beryllium		-	U	ug/l		-	U	ug/l	5	-	U	ug/l		-	U	ug/l	
Cadmium		-	U	ug/l		-	U	ug/l	5	-	U	ug/l		-	U	ug/l	
Calcium		1600	J	ug/l		1760	J	ug/l	5000	1660	J	ug/l		830	J	ug/l	
Chromium		-	U	ug/l		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	
Cobalt		-	U	ug/l		-	U	ug/l	50	-	U	ug/l		-	U	ug/l	
Copper		-	U	ug/l		-	U	ug/l	25	-	U	ug/l		-	U	ug/l	
Iron		314		ug/l		111		ug/l	100	321		ug/l		447		ug/l	
Lead		-	U	ug/l		-	U	ug/l	3	.7	J	ug/l		1.2	J	ug/l	
Magnesium		651	J	ug/l		840	J	ug/l	5000	695	J	ug/l		606	J	ug/l	
Manganese		25.9		ug/l		12.4	J	ug/l	15	23		ug/l		9	J	ug/l	
Mercury		-	U	ug/l		-	U	ug/l	.2	-	U	ug/l		-	U	ug/l	
Nickel		-	U	ug/l		-	U	ug/l	40	-	U	ug/l		-	U	ug/l	
Potassium		1250	J	ug/l		-	U	ug/l	5000	1600	J	ug/l		946	J	ug/l	
Silver		-	U	ug/l		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	
Sodium		5750		ug/l		6310	J	ug/l	5000	6610		ug/l		1800	J	ug/l	
Thallium		-	U	ug/l		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	
Vanadium		-	U	ug/l		-	U	ug/l	50	1.4	J	ug/l		-	U	ug/l	
Zinc		30.5		ug/l		-	U	ug/l	20	30.5		ug/l		-	U	ug/l	
Cyanide		1.9	J	ug/l		-		ug/l		-		ug/l		1.9	J	ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		ME390002				RB956018				RB956014				ME390003					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00301				15G00301F				15G00302				15G00302					
Collect Date:		29-JUL-97				08-AUG-96				08-AUG-96				29-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP METALS AND CYANIDE	ug/l																		
Aluminum		-	U	ug/l	200	-	U	ug/l		-	U	ug/l		-	U	ug/l	200		
Antimony		-	U	ug/l	60	-	U	ug/l		-	U	ug/l		-	U	ug/l	60		
Arsenic		-	U	ug/l	10	-	U	ug/l		-	U	ug/l		-	U	ug/l	10		
Barium		14.2	J	ug/l	200	21.2	J	ug/l		15.1	J	ug/l		17.3	J	ug/l	200		
Beryllium		-	U	ug/l	5	-	U	ug/l		-	U	ug/l		-	U	ug/l	5		
Cadmium		-	U	ug/l	5	-	U	ug/l		2.3	J	ug/l		-	U	ug/l	5		
Calcium		2240	J	ug/l	5000	795	J	ug/l		735	J	ug/l		-	U	ug/l	5000		
Chromium		-	U	ug/l	10	-	U	ug/l		2.2	J	ug/l		-	U	ug/l	10		
Cobalt		-	U	ug/l	50	-	U	ug/l		-	U	ug/l		-	U	ug/l	50		
Copper		-	U	ug/l	25	-	U	ug/l		-	U	ug/l		-	U	ug/l	25		
Iron		324		ug/l	100	331		ug/l		67.7	J	ug/l		-	U	ug/l	100		
Lead		.98	J	ug/l	3	.9	J	ug/l		.5	J	ug/l		-	U	ug/l	3		
Magnesium		404	J	ug/l	5000	603	J	ug/l		508	J	ug/l		598	J	ug/l	5000		
Manganese		9	J	ug/l	15	9.8	J	ug/l		3.4	J	ug/l		-	U	ug/l	15		
Mercury		-	U	ug/l	.2	-	U	ug/l		-	U	ug/l		-	U	ug/l	.2		
Nickel		-	U	ug/l	40	-	U	ug/l		-	U	ug/l		-	U	ug/l	40		
Potassium		-	U	ug/l	5000	743	J	ug/l		338	J	ug/l		-	U	ug/l	5000		
Silver		-	U	ug/l	10	-	U	ug/l		-	U	ug/l		-	U	ug/l	10		
Sodium		2080	J	ug/l	5000	1790	J	ug/l		2300	J	ug/l		3150	J	ug/l	5000		
Thallium		-	U	ug/l	10	-	U	ug/l		-	U	ug/l		-	U	ug/l	10		
Vanadium		-	U	ug/l	50	-	U	ug/l		-	U	ug/l		-	U	ug/l	50		
Zinc		-	U	ug/l	20	-	U	ug/l		127		ug/l		-	U	ug/l	20		
Cyanide		-		ug/l		-		ug/l		2.5	J	ug/l		-		ug/l			

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		RB956015				ME441007				RB920003				ME404002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00303				15G00303				15G00401				15G00401			
Collect Date:		09-AUG-96				05-AUG-97				30-JUL-96				30-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l		171	J	ug/l	200	102	J	ug/l		-	U	ug/l	200
Antimony		-	U	ug/l		-	U	ug/l	60	-	U	ug/l		-	U	ug/l	60
Arsenic		-	U	ug/l		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	10
Barium		13.7	J	ug/l		13.3	J	ug/l	200	11.5	J	ug/l		14.2	J	ug/l	200
Beryllium		-	U	ug/l		-	U	ug/l	5	-	U	ug/l		-	U	ug/l	5
Cadmium		-	U	ug/l		-	U	ug/l	5	-	U	ug/l		-	U	ug/l	5
Calcium		3470	J	ug/l		3570	J	ug/l	5000	936	J	ug/l		2640	J	ug/l	5000
Chromium		-	U	ug/l		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	10
Cobalt		-	U	ug/l		-	U	ug/l	50	-	U	ug/l		-	U	ug/l	50
Copper		-	U	ug/l		-	U	ug/l	25	-	U	ug/l		-	U	ug/l	25
Iron		43.8	J	ug/l		136		ug/l	100	-	U	ug/l		-	U	ug/l	100
Lead		-	U	ug/l		-	U	ug/l	3	-	U	ug/l		-	U	ug/l	3
Magnesium		1720	J	ug/l		1810	J	ug/l	5000	354	J	ug/l		-	U	ug/l	5000
Manganese		-	U	ug/l		-	U	ug/l	15	1.8	J	ug/l		-	U	ug/l	15
Mercury		-	U	ug/l		-	U	ug/l	.2	-	U	ug/l		-	U	ug/l	.2
Nickel		-	U	ug/l		-	U	ug/l	40	-	U	ug/l		-	U	ug/l	40
Potassium		1550	J	ug/l		1280	J	ug/l	5000	978	J	ug/l		-	U	ug/l	5000
Silver		-	U	ug/l		-	U	ug/l	10	2.9	J	ug/l		-	U	ug/l	10
Sodium		16800		ug/l		18300	J	ug/l	5000	3280	J	ug/l		2000	J	ug/l	5000
Thallium		-	U	ug/l		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	10
Vanadium		-	U	ug/l		-	U	ug/l	50	-	U	ug/l		1.7	J	ug/l	50
Zinc		-	U	ug/l		-	U	ug/l	20	1.6	J	ug/l		-	U	ug/l	20
Cyanide		2.5	J	ug/l		-		ug/l		-	U	ug/l		-		ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		RB956005				ME404005				RB956010				ME404006					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00501				15G00501				15G00501F				15G00501F					
Collect Date:		06-AUG-96				31-JUL-97				06-AUG-96				31-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP METALS AND CYANIDE	ug/l																		
Aluminum		174	J	ug/l		481		ug/l	200	-	U	ug/l		-	U	ug/l	200		
Antimony		-	U	ug/l		-	U	ug/l	60	-	U	ug/l		-	U	ug/l	60		
Arsenic		1.8	J	ug/l		-	U	ug/l	10	1.7	J	ug/l		-	U	ug/l	10		
Barium		31.9	J	ug/l		41.5	J	ug/l	200	37.3	J	ug/l		36.9	J	ug/l	200		
Beryllium		-	U	ug/l		-	U	ug/l	5	-	U	ug/l		-	U	ug/l	5		
Cadmium		-	U	ug/l		-	U	ug/l	5	-	U	ug/l		-	U	ug/l	5		
Calcium		1110	J	ug/l		2650	J	ug/l	5000	1480	J	ug/l		2510	J	ug/l	5000		
Chromium		2.1	J	ug/l		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	10		
Cobalt		-	U	ug/l		-	U	ug/l	50	-	U	ug/l		-	U	ug/l	50		
Copper		-	U	ug/l		-	U	ug/l	25	-	U	ug/l		-	U	ug/l	25		
Iron		3730		ug/l		5150		ug/l	100	2180		ug/l		3550		ug/l	100		
Lead		.6	J	ug/l		1.7	J	ug/l	3	.8	J	ug/l		-	U	ug/l	3		
Magnesium		1160	J	ug/l		1470	J	ug/l	5000	1190	J	ug/l		1450	J	ug/l	5000		
Manganese		38.1		ug/l		92.2		ug/l	15	61.5		ug/l		83		ug/l	15		
Mercury		-	U	ug/l		-	U	ug/l	.2	-	U	ug/l		-	U	ug/l	.2		
Nickel		-	U	ug/l		-	U	ug/l	40	7.8	J	ug/l		-	U	ug/l	40		
Potassium		792	J	ug/l		-	U	ug/l	5000	630	J	ug/l		-	U	ug/l	5000		
Silver		-	U	ug/l		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	10		
Sodium		1480	J	ug/l		1070	J	ug/l	5000	1500	J	ug/l		1300	J	ug/l	5000		
Thallium		-	U	ug/l		.98	J	ug/l	10	-	U	ug/l		-	U	ug/l	10		
Vanadium		1.9	J	ug/l		-	U	ug/l	50	-	U	ug/l		-	U	ug/l	50		
Zinc		306		ug/l		-	U	ug/l	20	112		ug/l		-	U	ug/l	20		
Cyanide		5	J	ug/l		-		ug/l		-		ug/l		-		ug/l			

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		RB956004				ME404007				RB956003				ME404008					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00502				15G00502				15G00503				15G00503					
Collect Date:		06-AUG-96				31-JUL-97				06-AUG-96				31-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP METALS AND CYANIDE	ug/l																		
Aluminum		-	U	ug/l		-	U	ug/l	200	103	J	ug/l		-	U	ug/l	200		
Antimony		-	U	ug/l		-	U	ug/l	60	-	U	ug/l		-	U	ug/l	60		
Arsenic		-	U	ug/l		-	U	ug/l	10	-	U	ug/l		17.2		ug/l	10		
Barium		28.5	J	ug/l		14.3	J	ug/l	200	10.2	J	ug/l		9.8	J	ug/l	200		
Beryllium		-	U	ug/l		-	U	ug/l	5	-	U	ug/l		-	U	ug/l	5		
Cadmium		-	U	ug/l		-	U	ug/l	5	-	U	ug/l		-	U	ug/l	5		
Calcium		2260	J	ug/l		-	U	ug/l	5000	2000	J	ug/l		-	U	ug/l	5000		
Chromium		-	U	ug/l		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	10		
Cobalt		-	U	ug/l		-	U	ug/l	50	-	U	ug/l		-	U	ug/l	50		
Copper		-	U	ug/l		-	U	ug/l	25	2	J	ug/l		-	U	ug/l	25		
Iron		2190		ug/l		1060		ug/l	100	134		ug/l		-	U	ug/l	100		
Lead		1.8	J	ug/l		-	UJ	ug/l	3	-	U	ug/l		-	U	ug/l	3		
Magnesium		1130	J	ug/l		516	J	ug/l	5000	232	J	ug/l		361	J	ug/l	5000		
Manganese		114		ug/l		29.9		ug/l	15	71		ug/l		18.5		ug/l	15		
Mercury		-	U	ug/l		-	U	ug/l	.2	-	U	ug/l		.06	J	ug/l	.2		
Nickel		-	U	ug/l		-	U	ug/l	40	-	U	ug/l		-	U	ug/l	40		
Potassium		-	U	ug/l		-	U	ug/l	5000	460	J	ug/l		-	U	ug/l	5000		
Silver		-	U	ug/l		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	10		
Sodium		2120	J	ug/l		1700	J	ug/l	5000	3250	J	ug/l		2480	J	ug/l	5000		
Thallium		-	U	ug/l		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	10		
Vanadium		-	U	ug/l		-	U	ug/l	50	1.7	J	ug/l		-	U	ug/l	50		
Zinc		-	U	ug/l		-	U	ug/l	20	49		ug/l		-	U	ug/l	20		
Cyanide		-	U	ug/l		-		ug/l		-	U	ug/l		-		ug/l			

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		RB956009				RB956006				ME367003				RB956008			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00503F				15G00601				15G00601				15G00601D			
Collect Date:		06-AUG-96				07-AUG-96				27-JUL-97				07-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l		89.4	J	ug/l		-	U	ug/l	200	-	U	ug/l	
Antimony		-	U	ug/l		-	U	ug/l		-	U	ug/l	60	-	U	ug/l	
Arsenic		-	U	ug/l		8	J	ug/l		14.2		ug/l	10	7.8	J	ug/l	
Barium		8.7	J	ug/l		67.6	J	ug/l		68.3	J	ug/l	200	63.7	J	ug/l	
Beryllium		-	U	ug/l		-	U	ug/l		-	U	ug/l	5	-	U	ug/l	
Cadmium		-	U	ug/l		-	U	ug/l		-	U	ug/l	5	-	U	ug/l	
Calcium		2080	J	ug/l		3690	J	ug/l		4170	J	ug/l	5000	3620	J	ug/l	
Chromium		-	U	ug/l		-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Cobalt		-	U	ug/l		-	U	ug/l		-	U	ug/l	50	-	U	ug/l	
Copper		1.7	J	ug/l		-	U	ug/l		-	U	ug/l	25	-	U	ug/l	
Iron		-	U	ug/l		31000		ug/l		40200		ug/l	100	30500		ug/l	
Lead		.7	J	ug/l		.9	J	ug/l		-	U	ug/l	3	-	U	ug/l	
Magnesium		227	J	ug/l		1940	J	ug/l		2140	J	ug/l	5000	1900	J	ug/l	
Manganese		69.3		ug/l		139		ug/l		164		ug/l	15	136		ug/l	
Mercury		-	U	ug/l		-	U	ug/l		-	U	ug/l	.2	-	U	ug/l	
Nickel		-	U	ug/l		-	U	ug/l		-	U	ug/l	40	-	U	ug/l	
Potassium		403	J	ug/l		2460	J	ug/l		2190	J	ug/l	5000	2340	J	ug/l	
Silver		-	U	ug/l		-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Sodium		3260	J	ug/l		2630	J	ug/l		2210	J	ug/l	5000	2590	J	ug/l	
Thallium		-	U	ug/l		-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Vanadium		-	U	ug/l		-	U	ug/l		-	U	ug/l	50	-	U	ug/l	
Zinc		88.3		ug/l		-	U	ug/l		-	U	ug/l	20	-	U	ug/l	
Cyanide		-		ug/l		-	U	ug/l		-		ug/l		8.1	J	ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		ME367004				ME367005				RB956007				RB920009			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00602				15G00602D				15G00603				15G00701			
Collect Date:		27-JUL-97				27-JUL-97				07-AUG-96				31-JUL-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l	200	-	U	ug/l	200	-	U	ug/l		161	J	ug/l	
Antimony		-	U	ug/l	60	-	U	ug/l	60	-	U	ug/l		-	U	ug/l	
Arsenic		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l		-	U	ug/l	
Barium		13	J	ug/l	200	13	J	ug/l	200	13.7	J	ug/l		15.6	J	ug/l	
Beryllium		-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l		-	U	ug/l	
Cadmium		-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l		-	U	ug/l	
Calcium		-	U	ug/l	5000	-	U	ug/l	5000	826	J	ug/l		356	J	ug/l	
Chromium		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l		2.9	J	ug/l	
Cobalt		-	U	ug/l	50	-	U	ug/l	50	-	U	ug/l		-	U	ug/l	
Copper		-	U	ug/l	25	-	U	ug/l	25	-	U	ug/l		-	U	ug/l	
Iron		-	U	ug/l	100	92.6	J	ug/l	100	56.7	J	ug/l		183		ug/l	
Lead		-	U	ug/l	3	-	U	ug/l	3	-	U	ug/l		-	U	ug/l	
Magnesium		504	J	ug/l	5000	490	J	ug/l	5000	500	J	ug/l		433	J	ug/l	
Manganese		-	U	ug/l	15	-	U	ug/l	15	3	J	ug/l		2.8	J	ug/l	
Mercury		-	U	ug/l	.2	-	U	ug/l	.2	-	U	ug/l		-	U	ug/l	
Nickel		-	U	ug/l	40	-	U	ug/l	40	-	U	ug/l		-	U	ug/l	
Potassium		-	U	ug/l	5000	-	U	ug/l	5000	354	J	ug/l		-	U	ug/l	
Silver		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l		-	U	ug/l	
Sodium		2870	J	ug/l	5000	2740	J	ug/l	5000	2540	J	ug/l		1530	J	ug/l	
Thallium		-	UJ	ug/l	10	-	U	ug/l	10	-	U	ug/l		-	U	ug/l	
Vanadium		-	U	ug/l	50	-	U	ug/l	50	-	U	ug/l		-	U	ug/l	
Zinc		-	U	ug/l	20	-	U	ug/l	20	173		ug/l		3.4	J	ug/l	
Cyanide		-		ug/l		-		ug/l		-	U	ug/l		-	U	ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		ME390004				RB920010				RB920007				ME390005			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00701				15G00701D				15G00702				15G00702			
Collect Date:		30-JUL-97				31-JUL-96				31-JUL-96				30-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l	200	173	J	ug/l		500		ug/l		538		ug/l	200
Antimony		-	U	ug/l	60	-	U	ug/l		-	U	ug/l		-	U	ug/l	60
Arsenic		-	U	ug/l	10	-	U	ug/l		.6	J	ug/l		-	U	ug/l	10
Barium		20.4	J	ug/l	200	19.3	J	ug/l		15.5	J	ug/l		15.4	J	ug/l	200
Beryllium		-	U	ug/l	5	-	U	ug/l		-	U	ug/l		-	U	ug/l	5
Cadmium		-	U	ug/l	5	-	U	ug/l		-	U	ug/l		-	U	ug/l	5
Calcium		-	U	ug/l	5000	360	J	ug/l		2460	J	ug/l		1350	J	ug/l	5000
Chromium		-	U	ug/l	10	2	J	ug/l		-	U	ug/l		-	U	ug/l	10
Cobalt		-	U	ug/l	50	-	U	ug/l		-	U	ug/l		-	U	ug/l	50
Copper		-	U	ug/l	25	-	U	ug/l		3.3	J	ug/l		-	U	ug/l	25
Iron		155		ug/l	100	202		ug/l		380		ug/l		388		ug/l	100
Lead		-	UJ	ug/l	3	-	U	ug/l		-	U	ug/l		-	UJ	ug/l	3
Magnesium		482	J	ug/l	5000	422	J	ug/l		474	J	ug/l		501	J	ug/l	5000
Manganese		-	U	ug/l	15	2.6	J	ug/l		70.4		ug/l		50.7		ug/l	15
Mercury		-	U	ug/l	.2	-	U	ug/l		-	U	ug/l		-	U	ug/l	.2
Nickel		-	U	ug/l	40	-	U	ug/l		-	U	ug/l		-	U	ug/l	40
Potassium		-	U	ug/l	5000	-	U	ug/l		698	J	ug/l		-	U	ug/l	5000
Silver		-	U	ug/l	10	-	U	ug/l		-	U	ug/l		-	U	ug/l	10
Sodium		1840	J	ug/l	5000	1610	J	ug/l		9090		ug/l		4130	J	ug/l	5000
Thallium		-	U	ug/l	10	-	U	ug/l		-	U	ug/l		-	U	ug/l	10
Vanadium		-	U	ug/l	50	1.2	J	ug/l		1.9	J	ug/l		-	U	ug/l	50
Zinc		-	U	ug/l	20	3.6	J	ug/l		65.1		ug/l		-	U	ug/l	20
Cyanide		-		ug/l		-	U	ug/l		-	U	ug/l		-		ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		RB920008				RB956002				ME404003				ME404004				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		15G00702F				15G00703				15G00703				15G00703D				
Collect Date:		31-JUL-96				05-AUG-96				30-JUL-97				30-JUL-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP METALS AND CYANIDE	ug/l																	
Aluminum		-	U	ug/l		-	U	ug/l		-	U	ug/l	200	-	U	ug/l	200	
Antimony		-	U	ug/l		-	U	ug/l		-	U	ug/l	60	21.2	J	ug/l	60	
Arsenic		-	U	ug/l		-	U	ug/l		-	U	ug/l	10	-	U	ug/l	10	
Barium		11.8	J	ug/l		7.8	J	ug/l		-	U	ug/l	200	-	U	ug/l	200	
Beryllium		-	U	ug/l		-	U	ug/l		-	U	ug/l	5	-	U	ug/l	5	
Cadmium		-	U	ug/l		-	U	ug/l		-	U	ug/l	5	-	U	ug/l	5	
Calcium		1990	J	ug/l		783	J	ug/l		-	U	ug/l	5000	-	U	ug/l	5000	
Chromium		-	U	ug/l		2.6	J	ug/l		-	U	ug/l	10	-	U	ug/l	10	
Cobalt		-	U	ug/l		-	U	ug/l		-	U	ug/l	50	-	U	ug/l	50	
Copper		1.5	J	ug/l		-	U	ug/l		-	U	ug/l	25	-	U	ug/l	25	
Iron		-	U	ug/l		63.6	J	ug/l		107		ug/l	100	115		ug/l	100	
Lead		-	U	ug/l		-	U	ug/l		-	U	ug/l	3	5.1		ug/l	3	
Magnesium		386	J	ug/l		279	J	ug/l		280	J	ug/l	5000	266	J	ug/l	5000	
Manganese		62.3		ug/l		14.5	J	ug/l		6.9	J	ug/l	15	6.5	J	ug/l	15	
Mercury		-	U	ug/l		-	U	ug/l		-	U	ug/l	.2	-	U	ug/l	.2	
Nickel		-	U	ug/l		7.4	J	ug/l		-	U	ug/l	40	-	U	ug/l	40	
Potassium		714	J	ug/l		451	J	ug/l		-	U	ug/l	5000	-	U	ug/l	5000	
Silver		-	U	ug/l		-	U	ug/l		-	U	ug/l	10	-	U	ug/l	10	
Sodium		7340		ug/l		2890	J	ug/l		2040	J	ug/l	5000	1820	J	ug/l	5000	
Thallium		-	U	ug/l		-	U	ug/l		-	U	ug/l	10	-	U	ug/l	10	
Vanadium		-	U	ug/l		-	U	ug/l		-	U	ug/l	50	-	U	ug/l	50	
Zinc		38.6		ug/l		66.3		ug/l		-	U	ug/l	20	-	U	ug/l	20	
Cyanide		-		ug/l		-	U	ug/l		-		ug/l		-		ug/l		

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		RB980005				ME441002				ME441003				RB980004					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00801				15G00801				15G00801D				15G00802					
Collect Date:		13-AUG-96				04-AUG-97				04-AUG-97				13-AUG-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP METALS AND CYANIDE	ug/l																		
Aluminum		-	U	ug/l		143	J	ug/l	200	116	J	ug/l	200	127	J	ug/l			
Antimony		-	U	ug/l		-	U	ug/l	60	-	U	ug/l	60	-	U	ug/l			
Arsenic		1.2	J	ug/l		2	J	ug/l	10	-	U	ug/l	10	-	U	ug/l			
Barium		69.8	J	ug/l		34.7	J	ug/l	200	37.3	J	ug/l	200	21.9	J	ug/l			
Beryllium		-	U	ug/l		-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l			
Cadmium		-	U	ug/l		-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l			
Calcium		2570	J	ug/l		1870	J	ug/l	5000	2010	J	ug/l	5000	5760		ug/l			
Chromium		-	U	ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l			
Cobalt		-	U	ug/l		-	U	ug/l	50	-	U	ug/l	50	-	U	ug/l			
Copper		-	U	ug/l		-	U	ug/l	25	-	U	ug/l	25	1.8	J	ug/l			
Iron		22100		ug/l		4760		ug/l	100	4940		ug/l	100	118		ug/l			
Lead		-	U	ug/l		-	U	ug/l	3	-	U	ug/l	3	-	U	ug/l			
Magnesium		2330	J	ug/l		1370	J	ug/l	5000	1470	J	ug/l	5000	796	J	ug/l			
Manganese		150		ug/l		84.6		ug/l	15	91.4		ug/l	15	215		ug/l			
Mercury		-	U	ug/l		-	U	ug/l	.2	-	U	ug/l	.2	-	U	ug/l			
Nickel		-	U	ug/l		-	U	ug/l	40	-	U	ug/l	40	-	U	ug/l			
Potassium		1080	J	ug/l		-	U	ug/l	5000	-	U	ug/l	5000	649	J	ug/l			
Silver		-	U	ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l			
Sodium		2160	J	ug/l		1830	J	ug/l	5000	1960	J	ug/l	5000	18600		ug/l			
Thallium		-	U	ug/l		-	U	ug/l	10	.9	J	ug/l	10	-	U	ug/l			
Vanadium		-	U	ug/l		-	U	ug/l	50	-	U	ug/l	50	-	U	ug/l			
Zinc		-	U	ug/l		-	U	ug/l	20	-	U	ug/l	20	197		ug/l			
Cyanide		-	U	ug/l		-		ug/l		-		ug/l		-	U	ug/l			

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		ME441004				RB980011				RB980007				ME441006			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00802				15G00802F				15G00803				15G00803			
Collect Date:		04-AUG-97				13-AUG-96				14-AUG-96				05-AUG-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l	200	-	U	ug/l		187	J	ug/l		110	J	ug/l	200
Antimony		-	U	ug/l	60	-	U	ug/l		-	U	ug/l		-	U	ug/l	60
Arsenic		-	U	ug/l	10	-	U	ug/l		-	U	ug/l		-	U	ug/l	10
Barium		9.3	J	ug/l	200	22.8	J	ug/l		10.6	J	ug/l		8.9	J	ug/l	200
Beryllium		-	U	ug/l	5	-	U	ug/l		-	U	ug/l		-	U	ug/l	5
Cadmium		-	U	ug/l	5	-	U	ug/l		-	U	ug/l		-	U	ug/l	5
Calcium		1760	J	ug/l	5000	6270		ug/l		1440	J	ug/l		-	U	ug/l	5000
Chromium		-	U	ug/l	10	-	U	ug/l		2.9	J	ug/l		-	U	ug/l	10
Cobalt		-	U	ug/l	50	-	U	ug/l		-	U	ug/l		-	U	ug/l	50
Copper		-	U	ug/l	25	1.5	J	ug/l		4	J	ug/l		-	U	ug/l	25
Iron		75	J	ug/l	100	-	U	ug/l		194		ug/l		91.4	J	ug/l	100
Lead		-	U	ug/l	3	-	U	ug/l		.8	J	ug/l		-	U	ug/l	3
Magnesium		381	J	ug/l	5000	839	J	ug/l		322	J	ug/l		361	J	ug/l	5000
Manganese		106		ug/l	15	226		ug/l		33.1		ug/l		14.7	J	ug/l	15
Mercury		-	U	ug/l	.2	-	U	ug/l		-	U	ug/l		-	U	ug/l	.2
Nickel		-	U	ug/l	40	-	U	ug/l		-	U	ug/l		-	U	ug/l	40
Potassium		-	U	ug/l	5000	740	J	ug/l		522	J	ug/l		-	U	ug/l	5000
Silver		-	U	ug/l	10	-	U	ug/l		-	U	ug/l		-	U	ug/l	10
Sodium		4890	J	ug/l	5000	19800		ug/l		5350		ug/l		2270	J	ug/l	5000
Thallium		-	U	ug/l	10	-	U	ug/l		-	U	ug/l		-	U	ug/l	10
Vanadium		-	U	ug/l	50	-	U	ug/l		2	J	ug/l		-	U	ug/l	50
Zinc		-	U	ug/l	20	232		ug/l		176		ug/l		-	U	ug/l	20
Cyanide		-		ug/l		-		ug/l		-	U	ug/l		-		ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		RB980013				RB980008				RC016004				WTME340009		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		15G00803F				15G00803D				16G00101				16G00101		
Collect Date:		13-AUG-96				14-AUG-96				19-AUG-96				24-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l		146	J	ug/l		-	U	ug/l		-	U	ug/l	200
Antimony		11	J	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	60
Arsenic		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	10
Barium		7.9	J	ug/l		10.8	J	ug/l		24.1	J	ug/l		20.5	J	ug/l	200
Beryllium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	5
Cadmium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	5
Calcium		1130	J	ug/l		1170	J	ug/l		623	J	ug/l		-	U	ug/l	5000
Chromium		-	U	ug/l		-	U	ug/l		2.1	J	ug/l		-	U	ug/l	10
Cobalt		-	U	ug/l		2.4	J	ug/l		-	U	ug/l		-	U	ug/l	50
Copper		-	U	ug/l		2.4	J	ug/l		-	U	ug/l		-	U	ug/l	25
Iron		-	U	ug/l		175		ug/l		39.9	J	ug/l		-	U	ug/l	100
Lead		-	U	ug/l		.5	J	ug/l		-	U	ug/l		-	U	ug/l	3
Magnesium		268	J	ug/l		296	J	ug/l		685	J	ug/l		617	J	ug/l	5000
Manganese		32		ug/l		32.9		ug/l		3.8	J	ug/l		-	U	ug/l	15
Mercury		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	.2
Nickel		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	40
Potassium		485	J	ug/l		-	U	ug/l		375	J	ug/l		-	U	ug/l	5000
Silver		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	10
Sodium		4650	J	ug/l		5380		ug/l		1860	J	ug/l		2130	J	ug/l	5000
Thallium		.6	J	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	10
Vanadium		1.8	J	ug/l		1.5	J	ug/l		-	U	ug/l		-	U	ug/l	50
Zinc		40.2		ug/l		178		ug/l		114		ug/l		-	U	ug/l	20
Cyanide		-		ug/l		-	U	ug/l		-	U	ug/l		-		ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		WTME340010				RB980006				RB980014				RB980016		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		16G00101D				16G00201				16G00201F				16G00202		
Collect Date:		24-JUL-97				14-AUG-96				13-AUG-96				15-AUG-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l	200	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Antimony		-	U	ug/l	60	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Arsenic		-	U	ug/l	10	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Barium		20.7	J	ug/l	200	17.4	J	ug/l		17.4	J	ug/l		30.1	J	ug/l	
Beryllium		-	U	ug/l	5	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Cadmium		-	U	ug/l	5	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Calcium		-	U	ug/l	5000	-	U	ug/l		-	U	ug/l		1990	J	ug/l	
Chromium		-	U	ug/l	10	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Cobalt		-	U	ug/l	50	3	J	ug/l		-	U	ug/l		-	U	ug/l	
Copper		-	U	ug/l	25	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Iron		-	U	ug/l	100	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Lead		-	U	ug/l	3	-	U	ug/l		-	U	ug/l		2.3	J	ug/l	
Magnesium		623	J	ug/l	5000	484	J	ug/l		464	J	ug/l		1450	J	ug/l	
Manganese		-	U	ug/l	15	2.1	J	ug/l		2.5	J	ug/l		12	J	ug/l	
Mercury		-	U	ug/l	.2	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Nickel		-	U	ug/l	40	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Potassium		-	U	ug/l	5000	476	J	ug/l		-	U	ug/l		331	J	ug/l	
Silver		-	U	ug/l	10	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Sodium		2110	J	ug/l	5000	2690	J	ug/l		2670	J	ug/l		5260		ug/l	
Thallium		-	U	ug/l	10	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Vanadium		-	U	ug/l	50	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Zinc		-	U	ug/l	20	-	U	ug/l		-	U	ug/l		168		ug/l	
Cyanide		-		ug/l		-	U	ug/l		-		ug/l		-	U	ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		WTME322004				RB980017				WTME322005				RC016005			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00202				16G00203				16G00203				16G00301			
Collect Date:		22-JUL-97				15-AUG-96				23-JUL-97				20-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l	200	-	U	ug/l		121	J	ug/l	200	-	U	ug/l	
Antimony		-	U	ug/l	60	-	U	ug/l		-	U	ug/l	60	-	U	ug/l	
Arsenic		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Barium		45.2	J	ug/l	200	21.5	J	ug/l		17.4	J	ug/l	200	40.7	J	ug/l	
Beryllium		-	U	ug/l	5	-	U	ug/l		-	U	ug/l	5	-	U	ug/l	
Cadmium		-	U	ug/l	5	-	U	ug/l		-	U	ug/l	5	-	U	ug/l	
Calcium		3660	J	ug/l	5000	1000	J	ug/l		1080	J	ug/l	5000	24900		ug/l	
Chromium		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Cobalt		-	U	ug/l	50	-	U	ug/l		-	U	ug/l	50	-	U	ug/l	
Copper		-	U	ug/l	25	-	U	ug/l		-	U	ug/l	25	-	U	ug/l	
Iron		-	U	ug/l	100	-	U	ug/l		-	U	ug/l	100	176		ug/l	
Lead		-	U	ug/l	3	-	U	ug/l		-	U	ug/l	3	-	U	ug/l	
Magnesium		3020	J	ug/l	5000	732	J	ug/l		659	J	ug/l	5000	2850	J	ug/l	
Manganese		21.8		ug/l	15	36.9		ug/l		41.4		ug/l	15	3	J	ug/l	
Mercury		-	U	ug/l	.2	-	U	ug/l		-	U	ug/l	.2	-	U	ug/l	
Nickel		-	U	ug/l	40	-	U	ug/l		-	U	ug/l	40	-	U	ug/l	
Potassium		-	U	ug/l	5000	322	J	ug/l		-	U	ug/l	5000	3730	J	ug/l	
Silver		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Sodium		4300	J	ug/l	5000	2160	J	ug/l		2080	J	ug/l	5000	4750	J	ug/l	
Thallium		-	UJ	ug/l	10	-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Vanadium		-	U	ug/l	50	-	U	ug/l		-	U	ug/l	50	-	U	ug/l	
Zinc		-	U	ug/l	20	-	U	ug/l		-	U	ug/l	20	-	U	ug/l	
Cyanide		-		ug/l		-	U	ug/l		-		ug/l		-	U	ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		WTME340008				RC016006				WTME322002				RC016008			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00301				16G00302				16G00302				16G00303			
Collect Date:		24-JUL-97				20-AUG-96				22-JUL-97				21-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		749		ug/l	200	-	U	ug/l		-	U	ug/l	200	395		ug/l	
Antimony		-	U	ug/l	60	-	U	ug/l		-	U	ug/l	60	-	U	ug/l	
Arsenic		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Barium		39.3	J	ug/l	200	23.5	J	ug/l		25.3	J	ug/l	200	27.2	J	ug/l	
Beryllium		-	U	ug/l	5	-	U	ug/l		-	U	ug/l	5	-	U	ug/l	
Cadmium		-	U	ug/l	5	-	U	ug/l		-	U	ug/l	5	-	U	ug/l	
Calcium		35700		ug/l	5000	1060	J	ug/l		997	J	ug/l	5000	1070	J	ug/l	
Chromium		-	U	ug/l	10	2.6	J	ug/l		-	U	ug/l	10	4.6	J	ug/l	
Cobalt		-	U	ug/l	50	-	U	ug/l		-	U	ug/l	50	-	U	ug/l	
Copper		-	U	ug/l	25	-	U	ug/l		-	U	ug/l	25	1.7	J	ug/l	
Iron		1040		ug/l	100	113		ug/l		-	U	ug/l	100	1410		ug/l	
Lead		-	U	ug/l	3	-	U	ug/l		-	U	ug/l	3	-	U	ug/l	
Magnesium		3450	J	ug/l	5000	720	J	ug/l		790	J	ug/l	5000	1030	J	ug/l	
Manganese		12.1	J	ug/l	15	47.3		ug/l		18		ug/l	15	60.3		ug/l	
Mercury		-	U	ug/l	.2	-	U	ug/l		-	U	ug/l	.2	-	U	ug/l	
Nickel		-	U	ug/l	40	-	U	ug/l		-	U	ug/l	40	-	U	ug/l	
Potassium		3510	J	ug/l	5000	401	J	ug/l		1180	J	ug/l	5000	-	U	ug/l	
Silver		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Sodium		6660		ug/l	5000	2490	J	ug/l		3470	J	ug/l	5000	4570	J	ug/l	
Thallium		-	UJ	ug/l	10	-	U	ug/l		-	UJ	ug/l	10	-	U	ug/l	
Vanadium		-	U	ug/l	50	-	U	ug/l		-	U	ug/l	50	-	U	ug/l	
Zinc		-	U	ug/l	20	-	U	ug/l		-	U	ug/l	20	-	U	ug/l	
Cyanide		-		ug/l		-	U	ug/l		-		ug/l		-	U	ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		WTME322003				RC016010				RC016007				WTME340006					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		16G00303				16G00303F				16G00304				16G00304					
Collect Date:		22-JUL-97				21-AUG-96				20-AUG-96				24-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP METALS AND CYANIDE	ug/l																		
Aluminum		222		ug/l	200	-	U	ug/l		90.7	J	ug/l		1900		ug/l	200		
Antimony		17.4	J	ug/l	60	-	U	ug/l		-	U	ug/l		-	U	ug/l	60		
Arsenic		-	U	ug/l	10	-	U	ug/l		-	U	ug/l		-	U	ug/l	10		
Barium		26.6	J	ug/l	200	18.9	J	ug/l		13	J	ug/l		16	J	ug/l	200		
Beryllium		-	U	ug/l	5	-	U	ug/l		-	U	ug/l		-	U	ug/l	5		
Cadmium		-	U	ug/l	5	-	U	ug/l		-	U	ug/l		-	U	ug/l	5		
Calcium		1380	J	ug/l	5000	962	J	ug/l		2500	J	ug/l		2960	J	ug/l	5000		
Chromium		-	U	ug/l	10	3.4	J	ug/l		-	U	ug/l		-	U	ug/l	10		
Cobalt		-	U	ug/l	50	-	U	ug/l		-	U	ug/l		-	U	ug/l	50		
Copper		-	U	ug/l	25	-	U	ug/l		-	U	ug/l		11.9	J	ug/l	25		
Iron		1370		ug/l	100	396		ug/l		111		ug/l		1040		ug/l	100		
Lead		-	U	ug/l	3	-	U	ug/l		-	U	ug/l		-	U	ug/l	3		
Magnesium		1220	J	ug/l	5000	893	J	ug/l		988	J	ug/l		1220	J	ug/l	5000		
Manganese		89.6		ug/l	15	53.3		ug/l		73.7		ug/l		105		ug/l	15		
Mercury		-	U	ug/l	.2	-	U	ug/l		-	U	ug/l		-	U	ug/l	.2		
Nickel		-	U	ug/l	40	-	U	ug/l		7.7	J	ug/l		-	U	ug/l	40		
Potassium		-	U	ug/l	5000	-	U	ug/l		1640	J	ug/l		2010	J	ug/l	5000		
Silver		-	U	ug/l	10	-	U	ug/l		-	U	ug/l		-	U	ug/l	10		
Sodium		3940	J	ug/l	5000	4590	J	ug/l		20600		ug/l		20400		ug/l	5000		
Thallium		-	UJ	ug/l	10	-	U	ug/l		-	U	ug/l		-	U	ug/l	10		
Vanadium		-	U	ug/l	50	-	U	ug/l		-	U	ug/l		-	U	ug/l	50		
Zinc		-	U	ug/l	20	-	U	ug/l		53.1		ug/l		26.7		ug/l	20		
Cyanide		-		ug/l		-		ug/l		-	U	ug/l		-		ug/l			

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		WSME340007				RC016002				RC016003				RB980020			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00304F				16G00401				16G00402				16G00403			
Collect Date:		24-JUL-97				19-AUG-96				19-AUG-96				16-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		98.4	J	ug/l	200	-	U	ug/l		-	U	ug/l		278		ug/l	
Antimony		-	U	ug/l	60	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Arsenic		1.4	J	ug/l	10	.6	J	ug/l		-	U	ug/l		1	J	ug/l	
Barium		11	J	ug/l	200	59.4	J	ug/l		57.7	J	ug/l		28.6	J	ug/l	
Beryllium		-	U	ug/l	5	.42	J	ug/l		-	U	ug/l		-	U	ug/l	
Cadmium		-	U	ug/l	5	12.5		ug/l		-	U	ug/l		-	U	ug/l	
Calcium		2540	J	ug/l	5000	78800		ug/l		8460		ug/l		3110	J	ug/l	
Chromium		-	U	ug/l	10	-	U	ug/l		-	U	ug/l		2.3	J	ug/l	
Cobalt		-	U	ug/l	50	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Copper		-	U	ug/l	25	1.7	J	ug/l		1.4	J	ug/l		-	U	ug/l	
Iron		-	U	ug/l	100	167		ug/l		57.5	J	ug/l		1370		ug/l	
Lead		-	U	ug/l	3	-	U	ug/l		-	U	ug/l		4		ug/l	
Magnesium		1030	J	ug/l	5000	8690		ug/l		542	J	ug/l		1320	J	ug/l	
Manganese		80.4		ug/l	15	65.4		ug/l		7	J	ug/l		41.3		ug/l	
Mercury		-	U	ug/l	.2	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Nickel		-	U	ug/l	40	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Potassium		1720	J	ug/l	5000	4790	J	ug/l		-	U	ug/l		540	J	ug/l	
Silver		-	U	ug/l	10	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Sodium		20700		ug/l	5000	3490	J	ug/l		3210	J	ug/l		2570	J	ug/l	
Thallium		-	UJ	ug/l	10	-	U	ug/l		-	U	ug/l		-	U	ug/l	
Vanadium		-	U	ug/l	50	-	U	ug/l		-	U	ug/l		2.2	J	ug/l	
Zinc		-	U	ug/l	20	50.7		ug/l		381		ug/l		103		ug/l	
Cyanide		-		ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		RB980021				RB980023				RC016009				RC016013			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00403D				16G00403F				16G00501				16G00501D			
Collect Date:		16-AUG-96				16-AUG-96				21-AUG-96				21-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		290		ug/l		128	J	ug/l		-	U	ug/l		-	U	ug/l	
Antimony		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Arsenic		-	U	ug/l		.5	J	ug/l		-	U	ug/l		-	U	ug/l	
Barium		27.5	J	ug/l		27.5	J	ug/l		10	J	ug/l		10	J	ug/l	
Beryllium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Cadmium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Calcium		3300	J	ug/l		3680	J	ug/l		-	U	ug/l		-	U	ug/l	
Chromium		2.9	J	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Cobalt		-	U	ug/l		-	U	ug/l		3.2	J	ug/l		-	U	ug/l	
Copper		1.3	J	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Iron		879		ug/l		1050		ug/l		9.2	J	ug/l		5.3	J	ug/l	
Lead		2.7	J	ug/l		3.3		ug/l		-	U	ug/l		-	U	ug/l	
Magnesium		987	J	ug/l		1230	J	ug/l		276	J	ug/l		261	J	ug/l	
Manganese		33.5		ug/l		38.8		ug/l		-	U	ug/l		2.1	J	ug/l	
Mercury		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Nickel		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Potassium		713	J	ug/l		513	J	ug/l		-	U	ug/l		-	U	ug/l	
Silver		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Sodium		2590	J	ug/l		2630	J	ug/l		1550	J	ug/l		1450	J	ug/l	
Thallium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Vanadium		-	U	ug/l		-	U	ug/l		-	U	ug/l		-	U	ug/l	
Zinc		945		ug/l		332		ug/l		-	U	ug/l		-	U	ug/l	
Cyanide		-	U	ug/l		-		ug/l		-	U	ug/l		-	U	ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		RC016011				RB980019				WTME340002				RB980022		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		16G00501F				16G00601				16G00601				16G00601F		
Collect Date:		21-AUG-96				16-AUG-96				23-JUL-97				16-AUG-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l		3040		ug/l		3930		ug/l	200	-	U	ug/l	
Antimony		-	U	ug/l		-	U	ug/l		-	U	ug/l	60	-	U	ug/l	
Arsenic		-	U	ug/l		.8	J	ug/l		-	U	ug/l	10	-	U	ug/l	
Barium		10	J	ug/l		300		ug/l		456		ug/l	200	251		ug/l	
Beryllium		-	U	ug/l		-	U	ug/l		-	U	ug/l	5	.32	J	ug/l	
Cadmium		-	U	ug/l		2.2	J	ug/l		-	U	ug/l	5	-	U	ug/l	
Calcium		-	U	ug/l		61900		ug/l		74300		ug/l	5000	61900		ug/l	
Chromium		-	U	ug/l		-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Cobalt		-	U	ug/l		-	U	ug/l		-	U	ug/l	50	-	U	ug/l	
Copper		-	U	ug/l		6.1	J	ug/l		-	U	ug/l	25	-	U	ug/l	
Iron		119		ug/l		45200		ug/l		68600		ug/l	100	1660		ug/l	
Lead		-	U	ug/l		5.7		ug/l		-	U	ug/l	3	-	U	ug/l	
Magnesium		305	J	ug/l		3100	J	ug/l		3680	J	ug/l	5000	3110	J	ug/l	
Manganese		3	J	ug/l		516		ug/l		1370		ug/l	15	425		ug/l	
Mercury		-	U	ug/l		-	U	ug/l		-	U	ug/l	.2	-	U	ug/l	
Nickel		-	U	ug/l		-	U	ug/l		-	U	ug/l	40	-	U	ug/l	
Potassium		471	J	ug/l		2010	J	ug/l		3030	J	ug/l	5000	2110	J	ug/l	
Silver		-	U	ug/l		-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Sodium		1510	J	ug/l		1600	J	ug/l		2730	J	ug/l	5000	1650	J	ug/l	
Thallium		-	U	ug/l		-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Vanadium		-	U	ug/l		17.8	J	ug/l		25.2	J	ug/l	50	2.2	J	ug/l	
Zinc		-	U	ug/l		56.4		ug/l		49.1		ug/l	20	-	U	ug/l	
Cyanide		-		ug/l		12		ug/l		-		ug/l		-		ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		WSME340003				RB980018				WTME340004				RB887015		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		16G00601F				16G00602				16G00602				16G00701		
Collect Date:		23-JUL-97				15-AUG-96				23-JUL-97				25-JUL-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l	200	244		ug/l		200	J	ug/l	200	137	J	ug/l	
Antimony		124		ug/l	60	-	U	ug/l		-	U	ug/l	60	-	U	ug/l	
Arsenic		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Barium		310		ug/l	200	17.4	J	ug/l		30.9	J	ug/l	200	27.4	J	ug/l	
Beryllium		10.3		ug/l	5	-	U	ug/l		-	U	ug/l	5	-	U	ug/l	
Cadmium		-	U	ug/l	5	-	U	ug/l		-	U	ug/l	5	-	U	ug/l	
Calcium		72800		ug/l	5000	1740	J	ug/l		1070	J	ug/l	5000	36000		ug/l	
Chromium		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Cobalt		-	U	ug/l	50	-	U	ug/l		-	U	ug/l	50	-	U	ug/l	
Copper		-	U	ug/l	25	2.6	J	ug/l		-	U	ug/l	25	-	U	ug/l	
Iron		656		ug/l	100	232		ug/l		-	U	ug/l	100	328		ug/l	
Lead		-	U	ug/l	3	.5	J	ug/l		-	U	ug/l	3	-	U	ug/l	
Magnesium		3680	J	ug/l	5000	590	J	ug/l		985	J	ug/l	5000	3050	J	ug/l	
Manganese		43.2		ug/l	15	70.8		ug/l		10.9	J	ug/l	15	10.5	J	ug/l	
Mercury		-	U	ug/l	.2	-	U	ug/l		-	U	ug/l	.2	-	U	ug/l	
Nickel		-	U	ug/l	40	-	U	ug/l		-	U	ug/l	40	8.7	J	ug/l	
Potassium		3110	J	ug/l	5000	458	J	ug/l		-	U	ug/l	5000	3470	J	ug/l	
Silver		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Sodium		2940	J	ug/l	5000	3680	J	ug/l		2720	J	ug/l	5000	6210		ug/l	
Thallium		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Vanadium		-	U	ug/l	50	1.5	J	ug/l		-	U	ug/l	50	1.3	J	ug/l	
Zinc		-	U	ug/l	20	210		ug/l		-	U	ug/l	20	-	U	ug/l	
Cyanide		-		ug/l		-	U	ug/l		-		ug/l		-	U	ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		WTME348004				RB887016				WTME348002				RB887017			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00701				16G00702				16G00702				16G00703			
Collect Date:		25-JUL-97				25-JUL-96				25-JUL-97				25-JUL-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		161	J	ug/l	200	72.3	J	ug/l		202		ug/l	200	196	J	ug/l	
Antimony		-	U	ug/l	60	-	U	ug/l		-	U	ug/l	60	-	U	ug/l	
Arsenic		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	10	2	J	ug/l	
Barium		32.9	J	ug/l	200	15.6	J	ug/l		17.1	J	ug/l	200	10.8	J	ug/l	
Beryllium		-	U	ug/l	5	-	U	ug/l		-	U	ug/l	5	-	U	ug/l	
Cadmium		-	U	ug/l	5	-	U	ug/l		-	U	ug/l	5	-	U	ug/l	
Calcium		30500		ug/l	5000	1960	J	ug/l		1210	J	ug/l	5000	2510	J	ug/l	
Chromium		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Cobalt		-	U	ug/l	50	-	U	ug/l		-	U	ug/l	50	-	U	ug/l	
Copper		-	U	ug/l	25	-	U	ug/l		-	U	ug/l	25	-	U	ug/l	
Iron		1770		ug/l	100	201		ug/l		526		ug/l	100	151		ug/l	
Lead		-	U	ug/l	3	-	U	ug/l		-	U	ug/l	3	-	U	ug/l	
Magnesium		2850	J	ug/l	5000	612	J	ug/l		673	J	ug/l	5000	496	J	ug/l	
Manganese		1210		ug/l	15	85		ug/l		34.3		ug/l	15	102		ug/l	
Mercury		-	U	ug/l	.2	-	U	ug/l		-	U	ug/l	.2	-	U	ug/l	
Nickel		-	U	ug/l	40	-	U	ug/l		-	U	ug/l	40	-	U	ug/l	
Potassium		2850	J	ug/l	5000	-	U	ug/l		-	U	ug/l	5000	930	J	ug/l	
Silver		-	U	ug/l	10	-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Sodium		7490		ug/l	5000	4100	J	ug/l		3880	J	ug/l	5000	18500		ug/l	
Thallium		-	UJ	ug/l	10	-	U	ug/l		-	UJ	ug/l	10	-	U	ug/l	
Vanadium		-	U	ug/l	50	-	U	ug/l		-	U	ug/l	50	-	U	ug/l	
Zinc		-	U	ug/l	20	-	U	ug/l		-	U	ug/l	20	-	U	ug/l	
Cyanide		-		ug/l		-	U	ug/l		-		ug/l		-	U	ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		WTME348003				ME241003				ME241004				MC262005			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00703				31G00101				31G00101D				31G00201			
Collect Date:		25-JUL-97				15-JUL-97				15-JUL-97				30-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l	200	96	J	ug/l	200	91.1	J	ug/l	200	-	U	ug/l	
Antimony		-	U	ug/l	60	-	U	ug/l	60	-	U	ug/l	60	-	U	ug/l	
Arsenic		3.6	J	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	
Barium		16.6	J	ug/l	200	22.6	J	ug/l	200	22.5	J	ug/l	200	55.4	J	ug/l	
Beryllium		-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	
Cadmium		-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	5	-	U	ug/l	
Calcium		3080	J	ug/l	5000	857	J	ug/l	5000	851	J	ug/l	5000	2090	J	ug/l	
Chromium		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	
Cobalt		-	U	ug/l	50	-	U	ug/l	50	-	U	ug/l	50	-	U	ug/l	
Copper		-	U	ug/l	25	-	U	ug/l	25	1.4	J	ug/l	25	-	U	ug/l	
Iron		1200		ug/l	100	120		ug/l	100	103		ug/l	100	-	U	ug/l	
Lead		-	U	ug/l	3	-	U	ug/l	3	-	U	ug/l	3	-	U	ug/l	
Magnesium		818	J	ug/l	5000	662	J	ug/l	5000	675	J	ug/l	5000	1450	J	ug/l	
Manganese		170		ug/l	15	9.7	J	ug/l	15	9.9	J	ug/l	15	20.9	J	ug/l	
Mercury		-	U	ug/l	.2	-	U	ug/l	.2	-	U	ug/l	.2	-	U	ug/l	
Nickel		8.2	J	ug/l	40	-	U	ug/l	40	-	U	ug/l	40	2	J	ug/l	
Potassium		-	U	ug/l	5000	1910	J	ug/l	5000	2200	J	ug/l	5000	-	U	ug/l	
Silver		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	
Sodium		2680	J	ug/l	5000	1760	J	ug/l	5000	1890	J	ug/l	5000	-	U	ug/l	
Thallium		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	
Vanadium		-	U	ug/l	50	1.8	J	ug/l	50	-	U	ug/l	50	-	U	ug/l	
Zinc		-	U	ug/l	20	-	U	ug/l	20	-	U	ug/l	20	9.4	J	ug/l	
Cyanide		-		ug/l		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		MC262006				MC284002				ME261002				MC284003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		31G00201F				31G00301				31G00401				31G00402			
Collect Date:		30-OCT-96				31-OCT-96				16-JUL-97				31-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l		-	U	ug/l		93.7	J	ug/l	200	-	U	ug/l	
Antimony		-	U	ug/l		-	U	ug/l		-	U	ug/l	60	-	U	ug/l	
Arsenic		-	U	ug/l		-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Barium		53.9	J	ug/l		31.2	J	ug/l		30.8	J	ug/l	200	8.9	J	ug/l	
Beryllium		-	U	ug/l		-	U	ug/l		-	U	ug/l	5	-	U	ug/l	
Cadmium		-	U	ug/l		-	U	ug/l		-	U	ug/l	5	-	U	ug/l	
Calcium		2060	J	ug/l		1960	J	ug/l		697	J	ug/l	5000	545	J	ug/l	
Chromium		8.5	J	ug/l		-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Cobalt		1.6	J	ug/l		-	U	ug/l		-	U	ug/l	50	-	U	ug/l	
Copper		-	U	ug/l		-	U	ug/l		3.8	J	ug/l	25	-	U	ug/l	
Iron		57	J	ug/l		-	U	ug/l		41.6	J	ug/l	100	-	U	ug/l	
Lead		-	U	ug/l		-	U	ug/l		-	U	ug/l	3	-	U	ug/l	
Magnesium		1470	J	ug/l		920	J	ug/l		731	J	ug/l	5000	335	J	ug/l	
Manganese		22.2	J	ug/l		-	UJ	ug/l		5.4	J	ug/l	15	11.6	J	ug/l	
Mercury		-	U	ug/l		-	U	ug/l		-	U	ug/l	.2	-	U	ug/l	
Nickel		2.1	J	ug/l		-	U	ug/l		-	U	ug/l	40	-	U	ug/l	
Potassium		-	U	ug/l		-	U	ug/l		-	U	ug/l	5000	-	U	ug/l	
Silver		-	U	ug/l		-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Sodium		-	U	ug/l		-	U	ug/l		1110	J	ug/l	5000	1830	J	ug/l	
Thallium		-	U	ug/l		-	U	ug/l		-	U	ug/l	10	-	U	ug/l	
Vanadium		-	U	ug/l		-	U	ug/l		-	U	ug/l	50	-	U	ug/l	
Zinc		8.2	J	ug/l		-	U	ug/l		-	U	ug/l	20	-	U	ug/l	
Cyanide		-		ug/l		7.9		ug/l		-	U	ug/l	10	1.3	J	ug/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Data (Inorganics)

Lab Sample Number:		MC284004			
Site		WHITING			
Locator		31G00403			
Collect Date:		01-NOV-96			
	VALUE	QUAL	UNITS	DL	
CLP METALS AND CYANIDE	ug/l				
Aluminum	-	U	ug/l		
Antimony	-	U	ug/l		
Arsenic	-	U	ug/l		
Barium	9.6	J	ug/l		
Beryllium	-	U	ug/l		
Cadmium	-	U	ug/l		
Calcium	548	J	ug/l		
Chromium	-	U	ug/l		
Cobalt	-	U	ug/l		
Copper	-	U	ug/l		
Iron	61.5	J	ug/l		
Lead	-	U	ug/l		
Magnesium	339	J	ug/l		
Manganese	9.2	J	ug/l		
Mercury	-	U	ug/l		
Nickel	1.4	J	ug/l		
Potassium	-	U	ug/l		
Silver	-	U	ug/l		
Sodium	1930	J	ug/l		
Thallium	-	U	ug/l		
Vanadium	-	U	ug/l		
Zinc	-	U	ug/l		
Cyanide	-	U	ug/l		

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Quality Data

Lab Sample Number:		RB957011				ME376002				RB981002				ME376001			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00101				15G00101				15G00201				15G00201			
Collect Date:		08-AUG-96				28-JUL-97				13-AUG-96				28-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		50		mg/l	10	10		mg/l	3	-	U	mg/l	10	10		mg/l	3
Ammonia-N		-	U	mg/l	.3	-		mg/l		-	U	mg/l	.3	-		mg/l	
Chloride		-	U	mg/l	10	5.2		mg/l	1	-	U	mg/l	10	1.6		mg/l	1
Hardness as CaCO3		55		mg/l	10	-		mg/l		-	U	mg/l	10	-		mg/l	
Nitrate-Nitrite		.63		mg/l	.1	.05		mg/l	.05	.12		mg/l	.1	.2		mg/l	.05
Phosphorous-P, Total		-	U	mg/l	.1	-		mg/l		-	U	mg/l	.1	-		mg/l	
Sulfate		.61		mg/l	.1	-	U	mg/l	2	5.44		mg/l	.1	-	U	mg/l	2
Sulfide		-	U	mg/l	2	-	U	mg/l	.1	-	U	mg/l	2	-	U	mg/l	.1
Total Dissolved Solids		57		mg/l	10	52		mg/l	10	22		mg/l	10	85		mg/l	10
Total Kjeldahl Nitrogen		-	U	mg/l	.3	.3		mg/l	.1	.3		mg/l	.3	.3		mg/l	.1
Total organic carbon		1		mg/l	1	7.6		mg/l	1	1.1		mg/l	1	-	U	mg/l	1
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Quality Data

Lab Sample Number:		RB981001				ME376003				RB957012				ME376004		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		15G00202				15G00202				15G00203				15G00203		
Collect Date:		12-AUG-96				29-JUL-97				09-AUG-96				29-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-	U	mg/l	10	8		mg/l	3	18		mg/l	10	-	U	mg/l	3
Ammonia-N		-	U	mg/l	.3	-		mg/l		-	U	mg/l	.3	-		mg/l	
Chloride		-	U	mg/l	10	5.2		mg/l	1	-	U	mg/l	10	2.8		mg/l	1
Hardness as CaCO3		10		mg/l	10	-		mg/l		-	U	mg/l	10	-		mg/l	
Nitrate-Nitrite		.89		mg/l	.1	1.02		mg/l	.05	.29		mg/l	.1	.33		mg/l	.05
Phosphorous-P, Total		-	U	mg/l	.1	-		mg/l		-	U	mg/l	.1	-		mg/l	
Sulfate		.71		mg/l	.1	-	U	mg/l	2	2.71		mg/l	.1	-	U	mg/l	2
Sulfide		-	U	mg/l	2	-	U	mg/l	.1	-	U	mg/l	2	-	U	mg/l	.1
Total Dissolved Solids		25		mg/l	10	59		mg/l	10	39		mg/l	10	83		mg/l	10
Total Kjeldahl Nitrogen		-	U	mg/l	.3	.2		mg/l	.1	-	U	mg/l	.3	.3		mg/l	.1
Total organic carbon		-	U	mg/l	1	-	U	mg/l	1	-	U	mg/l	1	-	U	mg/l	1
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Quality Data

Lab Sample Number:		RB957008				ME389001				RB957009				ME389002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		15G00301				15G00301				15G00302				15G00302		
Collect Date:		08-AUG-96				29-JUL-97				08-AUG-96				29-JUL-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l															
Alkalinity as CaCO3	-	U	mg/l	10	18		mg/l	3	-	U	mg/l	10	12		mg/l	3
Ammonia-N	-	U	mg/l	.3	-		mg/l		-	U	mg/l	.3	-		mg/l	
Chloride	-	U	mg/l	10	3.1		mg/l	1	-	U	mg/l	10	3.7		mg/l	1
Hardness as CaCO3	-	U	mg/l	10	-		mg/l		-	U	mg/l	10	-		mg/l	
Nitrate-Nitrite	.12		mg/l	.1	.33		mg/l	.05	.42		mg/l	.1	.73		mg/l	.05
Phosphorous-P, Total	-	U	mg/l	.1	-		mg/l		-	U	mg/l	.1	-		mg/l	
Sulfate	2.99		mg/l	.1	-	U	mg/l	2	.38		mg/l	.1	-	U	mg/l	2
Sulfide	-	U	mg/l	2	-	U	mg/l	.1	-	U	mg/l	2	-	U	mg/l	.1
Total Dissolved Solids	15		mg/l	10	59		mg/l	10	24		mg/l	10	62		mg/l	10
Total Kjeldahl Nitrogen	-	U	mg/l	.3	.8		mg/l	.1	-	U	mg/l	.3	.4		mg/l	.1
Total organic carbon	-	U	mg/l	1	-	U	mg/l	1	-	U	mg/l	1	-	U	mg/l	1
Dissolved Organic Carbon	-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Quality Data

Lab Sample Number:		RB957010				ME440004				RB921002				ME405001			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00303				15G00303				15G00401				15G00401			
Collect Date:		09-AUG-96				05-AUG-97				30-JUL-96				30-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		42		mg/l	10	74		mg/l	3	-	U	mg/l	10	-	U	mg/l	3
Ammonia-N		-	U	mg/l	.3	-		mg/l		-	U	mg/l	.3	-		mg/l	
Chloride		-	U	mg/l	10	4.1		mg/l	1	-	U	mg/l	10	4.7		mg/l	1
Hardness as CaCO3		16		mg/l	10	-		mg/l		-	U	mg/l	10	-		mg/l	
Nitrate-Nitrite		-	U	mg/l	.1	.12		mg/l	.05	-	U	mg/l	.1	.06		mg/l	.05
Phosphorous-P, Total		.11		mg/l	.1	-		mg/l		-	U	mg/l	.1	-		mg/l	
Sulfate		8.48		mg/l	.1	8.1		mg/l	2	.32		mg/l	.1	-	U	mg/l	2
Sulfide		-	U	mg/l	2	-	U	mg/l	.1	-	U	mg/l	2	-	U	mg/l	.1
Total Dissolved Solids		75		mg/l	10	93		mg/l	10	19		mg/l	10	224		mg/l	10
Total Kjeldahl Nitrogen		-	U	mg/l	.3	-	U	mg/l	.1	-	U	mg/l	.3	.2		mg/l	.1
Total organic carbon		-	U	mg/l	1	-	U	mg/l	1	-	U	mg/l	1	1.3		mg/l	1
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Quality Data

Lab Sample Number:		RB957004				ME405003				RB957003				ME405004		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		15G00501				15G00501				15G00502				15G00502		
Collect Date:		06-AUG-96				31-JUL-97				06-AUG-96				31-JUL-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l															
Alkalinity as CaCO3	15		mg/l	10	20		mg/l	3	-	U	mg/l	10	-	U	mg/l	3
Ammonia-N	-	U	mg/l	.3	-		mg/l		-	U	mg/l	.3	-		mg/l	
Chloride	-	U	mg/l	10	2.3		mg/l	1	-	U	mg/l	10	3.5		mg/l	1
Hardness as CaCO3	12		mg/l	10	-		mg/l		-	U	mg/l	10	-		mg/l	
Nitrate-Nitrite	-	U	mg/l	.1	-	U	mg/l	.05	.42		mg/l	.1	-	U	mg/l	.05
Phosphorous-P, Total	-	U	mg/l	.1	-		mg/l		-	U	mg/l	.1	-		mg/l	
Sulfate	.82		mg/l	.1	-	U	mg/l	2	.33		mg/l	.1	-	U	mg/l	2
Sulfide	-	U	mg/l	2	-	U	mg/l	.1	-	U	mg/l	2	-	U	mg/l	.1
Total Dissolved Solids	28		mg/l	10	90		mg/l	10	25		mg/l	10	79		mg/l	10
Total Kjeldahl Nitrogen	-	U	mg/l	.3	1.5		mg/l	.1	-	U	mg/l	.3	.5		mg/l	.1
Total organic carbon	1.2		mg/l	1	3.9		mg/l	1	-	U	mg/l	1	-	U	mg/l	1
Dissolved Organic Carbon	-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Quality Data

Lab Sample Number:		RB957002				ME405005				RB957005				ME368001	
Site		WHITING				WHITING				WHITING				WHITING	
Locator		15G00503				15G00503				15G00601				15G00601	
Collect Date:		06-AUG-96				31-JUL-97				07-AUG-96				27-JUL-97	
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality			mg/l													
Alkalinity as CaCO3	-	U	mg/l	10	4		mg/l	3	35		mg/l	10	3720		mg/l	3
Ammonia-N	-	U	mg/l	.3	-		mg/l		2.1		mg/l	.3	-		mg/l	
Chloride	-	U	mg/l	10	3.5		mg/l	1	-	U	mg/l	10	3.5		mg/l	1
Hardness as CaCO3	-	U	mg/l	10	-		mg/l		22		mg/l	10	-		mg/l	
Nitrate-Nitrite	.51		mg/l	.25	.3		mg/l	.05	.16		mg/l	.1	-	U	mg/l	.05
Phosphorous-P, Total	-	U	mg/l	.1	-		mg/l		-	U	mg/l	.1	-		mg/l	
Sulfate	.36		mg/l	.1	-	U	mg/l	2	.86		mg/l	.1	-	U	mg/l	2
Sulfide	-	U	mg/l	2	-	U	mg/l	.1	-	U	mg/l	2	-	U	mg/l	.1
Total Dissolved Solids	18		mg/l	10	234		mg/l	10	32		mg/l	10	56		mg/l	10
Total Kjeldahl Nitrogen	-	U	mg/l	.3	.4		mg/l	.1	2.8		mg/l	.3	2		mg/l	.1
Total organic carbon	-	U	mg/l	1	4		mg/l	1	4		mg/l	1	19		mg/l	1
Dissolved Organic Carbon	-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Quality Data

Lab Sample Number:		RB957007				ME368002				RB957006				RB921005			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00601D				15G00602				15G00603				15G00701			
Collect Date:		07-AUG-96				27-JUL-97				07-AUG-96				31-JUL-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		35		mg/l	10	64		mg/l	3	-	U	mg/l	10	-	U	mg/l	10
Ammonia-N		2.2		mg/l	.3	-		mg/l		-	U	mg/l	.3	-	U	mg/l	.3
Chloride		-	U	mg/l	10	-	U	mg/l	1	-	U	mg/l	10	-	U	mg/l	10
Hardness as CaCO3		22		mg/l	10	-		mg/l		-	U	mg/l	10	-	U	mg/l	10
Nitrate-Nitrite		-	U	mg/l	.1	.61		mg/l	.05	.53		mg/l	.1	-	U	mg/l	.1
Phosphorous-P, Total		-	U	mg/l	.1	-		mg/l		-	U	mg/l	.1	-	U	mg/l	.1
Sulfate		1		mg/l	.1	-	U	mg/l	2	.43		mg/l	.1	.29		mg/l	.1
Sulfide		-	U	mg/l	2	-	U	mg/l	.1	-	U	mg/l	2	-	U	mg/l	2
Total Dissolved Solids		40		mg/l	10	-	U	mg/l	10	15		mg/l	10	13		mg/l	10
Total Kjeldahl Nitrogen		2.8		mg/l	.3	1.3		mg/l	.1	-	U	mg/l	.3	-	U	mg/l	.3
Total organic carbon		3.8		mg/l	1	3.4		mg/l	1	-	U	mg/l	1	-	U	mg/l	1
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Quality Data

Lab Sample Number:		ME389003				RB921006				RB921004				ME389004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00701				15G00701D				15G00702				15G00702			
Collect Date:		30-JUL-97				31-JUL-96				31-JUL-96				30-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		8		mg/l	3	-	U	mg/l	10	11		mg/l	10	10		mg/l	3
Ammonia-N		-		mg/l		-	U	mg/l	.3	-	U	mg/l	.3	-		mg/l	
Chloride		3.5		mg/l	1	-	U	mg/l	10	-	U	mg/l	10	3.7		mg/l	1
Hardness as CaCO3		-		mg/l		-	U	mg/l	10	-	U	mg/l	10	-		mg/l	
Nitrate-Nitrite		.22		mg/l	.05	.1		mg/l	.1	.21		mg/l	.1	-	U	mg/l	.05
Phosphorous-P, Total		-		mg/l		-	U	mg/l	.1	-	U	mg/l	.1	-		mg/l	
Sulfate		-	U	mg/l	2	.29		mg/l	.1	1.16		mg/l	.1	-	U	mg/l	2
Sulfide		-	U	mg/l	.1	-	U	mg/l	2	-	U	mg/l	2	-	U	mg/l	.1
Total Dissolved Solids		53		mg/l	10	11		mg/l	10	29		mg/l	10	54		mg/l	10
Total Kjeldahl Nitrogen		.3		mg/l	.1	-	U	mg/l	.3	-	U	mg/l	.3	.3		mg/l	.1
Total organic carbon		-	U	mg/l	1	-	U	mg/l	1	-	U	mg/l	1	1.1		mg/l	1
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Quality Data

Lab Sample Number:		RB957001				ME405002				RB981004				ME440001			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00703				15G00703				15G00801				15G00801			
Collect Date:		05-AUG-96				30-JUL-97				13-AUG-96				04-AUG-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		10		mg/l	10	-	U	mg/l	3	26		mg/l	10	30		mg/l	3
Ammonia-N		-	U	mg/l	.3	-		mg/l		1.5		mg/l	.3	-		mg/l	
Chloride		-	U	mg/l	10	2.6		mg/l	1	-	U	mg/l	10	3.5		mg/l	1
Hardness as CaCO3		10		mg/l	10	-		mg/l		22		mg/l	10	-		mg/l	
Nitrate-Nitrite		.17		mg/l	.1	.38		mg/l	.05	-	U	mg/l	.1	.13		mg/l	.05
Phosphorous-P, Total		-	U	mg/l	.1	-		mg/l		.22		mg/l	.1	-		mg/l	
Sulfate		1.96		mg/l	.1	-	U	mg/l	2	2.38		mg/l	.1	-	U	mg/l	2
Sulfide		-	U	mg/l	2	-	U	mg/l	.1	-	U	mg/l	2	-	U	mg/l	.1
Total Dissolved Solids		21		mg/l	10	325		mg/l	10	62		mg/l	10	42		mg/l	10
Total Kjeldahl Nitrogen		.5		mg/l	.3	.2		mg/l	.1	2		mg/l	.3	.4		mg/l	.1
Total organic carbon		5		mg/l	1	-	U	mg/l	1	3.8		mg/l	1	-	U	mg/l	1
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Quality Data

Lab Sample Number:		RB981003				ME440002				RB981006				ME440003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00802				15G00802				15G00803				15G00803			
Collect Date:		13-AUG-96				04-AUG-97				14-AUG-96				05-AUG-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		36		mg/l	10	40		mg/l	3	-	U	mg/l	10	20		mg/l	3
Ammonia-N		-	U	mg/l	.3	-		mg/l		-	U	mg/l	.3	-		mg/l	
Chloride		-	U	mg/l	10	5.1		mg/l	1	-	U	mg/l	10	2.8		mg/l	1
Hardness as CaCO3		17		mg/l	10	-		mg/l		-	U	mg/l	10	-		mg/l	
Nitrate-Nitrite		-	U	mg/l	.1	-	U	mg/l	.05	.4		mg/l	.1	.33		mg/l	.05
Phosphorous-P, Total		-	U	mg/l	.1	-		mg/l		-	U	mg/l	.1	-		mg/l	
Sulfate		1.62		mg/l	.1	-	U	mg/l	2	.74		mg/l	.1	-	U	mg/l	2
Sulfide		-	U	mg/l	2	-	U	mg/l	.1	-	U	mg/l	2	-	U	mg/l	.1
Total Dissolved Solids		48		mg/l	10	42		mg/l	10	32		mg/l	10	33		mg/l	10
Total Kjeldahl Nitrogen		-	U	mg/l	.3	-	U	mg/l	.1	-	U	mg/l	.3	-	U	mg/l	.1
Total organic carbon		1.8		mg/l	1	1.7		mg/l	1	-	U	mg/l	1	1.6		mg/l	1
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Quality Data

Lab Sample Number:		RC017003				ME339005				RB981005				RB981007					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		16G00101				16G00101				16G00201				16G00202					
Collect Date:		19-AUG-96				24-JUL-97				14-AUG-96				15-AUG-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		-	U	mg/l	10	-	U	mg/l	3	-	U	mg/l	10	12		mg/l	10		
Ammonia-N		-	U	mg/l	.3	-		mg/l		-	U	mg/l	.3	-	U	mg/l	.3		
Chloride		-	U	mg/l	10	3.5		mg/l	1	-	U	mg/l	10	-	U	mg/l	10		
Hardness as CaCO3		-	U	mg/l	10	-		mg/l		-	U	mg/l	10	12		mg/l	10		
Nitrate-Nitrite		.7		mg/l	.1	.65		mg/l	.05	.51		mg/l	.1	-	U	mg/l	.1		
Phosphorous-P, Total		-	U	mg/l	.1	-		mg/l		.16		mg/l	.1	-	U	mg/l	.1		
Sulfate		.27		mg/l	.1	-	U	mg/l	2	1.38		mg/l	.1	2.63		mg/l	.1		
Sulfide		-	U	mg/l	2	-	U	mg/l	.1	-	U	mg/l	2	-	U	mg/l	2		
Total Dissolved Solids		12		mg/l	10	15		mg/l	10	21		mg/l	10	29		mg/l	10		
Total Kjeldahl Nitrogen		-	U	mg/l	.3	-	U	mg/l	.1	-	U	mg/l	.3	-	U	mg/l	.3		
Total organic carbon		-	U	mg/l	1	1.5		mg/l	1	-	U	mg/l	1	1.5		mg/l	1		
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Quality Data

Lab Sample Number:		ME321003				RB981008				ME321004				RC017004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00202				16G00203				16G00203				16G00301			
Collect Date:		23-JUL-97				15-AUG-96				23-JUL-97				20-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		24		mg/l	3	-	U	mg/l	10	6		mg/l	3	66		mg/l	10
Ammonia-N		-		mg/l		-	U	mg/l	.3	-		mg/l		-	U	mg/l	.3
Chloride		5.5		mg/l	1	-	U	mg/l	10	2.7		mg/l	1	-	U	mg/l	10
Hardness as CaCO3		-		mg/l		-	U	mg/l	10	-		mg/l		80		mg/l	10
Nitrate-Nitrite		.07		mg/l	.05	-	U	mg/l	.1	.17		mg/l	.05	.67		mg/l	.1
Phosphorous-P, Total		-		mg/l		-	U	mg/l	.1	-		mg/l		-	U	mg/l	.1
Sulfate		-	U	mg/l	2	2.02		mg/l	.1	-	U	mg/l	2	25.3		mg/l	.1
Sulfide		-	U	mg/l	.1	-	U	mg/l	2	-	U	mg/l	.1	-	U	mg/l	2
Total Dissolved Solids		59		mg/l	10	25		mg/l	10	53		mg/l	10	107		mg/l	10
Total Kjeldahl Nitrogen		.4		mg/l	.1	-	U	mg/l	.3	.1		mg/l	.1	-	U	mg/l	.3
Total organic carbon		-	U	mg/l	1	-	U	mg/l	1	-	U	mg/l	1	-	U	mg/l	1
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Quality Data

Lab Sample Number:		ME339004			RC017005			ME321001			RC017007				
Site		WHITING			WHITING			WHITING			WHITING				
Locator		16G00301			16G00302			16G00302			16G00303				
Collect Date:		24-JUL-97			20-AUG-96			22-JUL-97			21-AUG-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		90		mg/l	3	-	U	mg/l	10	-	U	mg/l	3	-	U	mg/l	10
Ammonia-N		-		mg/l		-	U	mg/l	.3	-		mg/l		-	U	mg/l	.3
Chloride		3.3		mg/l	1	-	U	mg/l	10	4.3		mg/l	1	-	U	mg/l	10
Hardness as CaCO3		-		mg/l		-	U	mg/l	10	-		mg/l		-	U	mg/l	10
Nitrate-Nitrite		.8		mg/l	.05	.78		mg/l	.1	1.09		mg/l	.05	.43		mg/l	.1
Phosphorous-P, Total		-		mg/l		-	U	mg/l	.1	-		mg/l		-	U	mg/l	.1
Sulfate		32.2		mg/l	2	1.45		mg/l	.1	-	U	mg/l	2	2.35		mg/l	.1
Sulfide		-	U	mg/l	.1	-	U	mg/l	2	-	U	mg/l	.1	-	U	mg/l	2
Total Dissolved Solids		134		mg/l	10	16		mg/l	10	49		mg/l	10	23		mg/l	10
Total Kjeldahl Nitrogen		1.1		mg/l	.1	-	U	mg/l	.3	1		mg/l	.1	-	U	mg/l	.3
Total organic carbon		1.1		mg/l	1	-	U	mg/l	1	1		mg/l	1	-	U	mg/l	1
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Quality Data

Lab Sample Number:		ME321002				RC017006				ME339003				RC017001			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00303				16G00304				16G00304				16G00401			
Collect Date:		22-JUL-97				20-AUG-96				24-JUL-97				19-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		8		mg/l	3	45		mg/l	10	46		mg/l	3	120		mg/l	10
Ammonia-N		-		mg/l		-	U	mg/l	.3	-		mg/l		-	U	mg/l	.3
Chloride		5.3		mg/l	1	-	U	mg/l	10	4.1		mg/l	1	-	U	mg/l	10
Hardness as CaCO3		-		mg/l		12		mg/l	10	-		mg/l		236		mg/l	10
Nitrate-Nitrite		targunits mg/l units mg/l, UNIT CONV ERROR -	U	mg/l	.1	-	U	mg/l	.05	.12		mg/l	.1				
Phosphorous-P, Total		-		mg/l		-	U	mg/l	.1	-		mg/l		-	U	mg/l	.1
Sulfate		-	U	mg/l	2	11.1		mg/l	.1	11.5		mg/l	2	116		mg/l	1
Sulfide		-	U	mg/l	.1	-	U	mg/l	2	-	U	mg/l	.1	-	U	mg/l	2
Total Dissolved Solids		51		mg/l	10	88		mg/l	10	124		mg/l	10	301		mg/l	10
Total Kjeldahl Nitrogen		.4		mg/l	.1	-	U	mg/l	.3	.4		mg/l	.1	-	U	mg/l	.3
Total organic carbon		1.1		mg/l	1	-	U	mg/l	1	13.8		mg/l	1	1.1		mg/l	1
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Quality Data

Lab Sample Number:		ME304001				RC017002				ME304002				RB981011			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00401				16G00402				16G00402				16G00403			
Collect Date:		22-JUL-97				19-AUG-96				22-JUL-97				16-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		74		mg/l	3	36		mg/l	10	6		mg/l	3	11		mg/l	10
Ammonia-N		-		mg/l		-	U	mg/l	.3	-		mg/l		-	U	mg/l	.3
Chloride		4.3		mg/l	1	-	U	mg/l	10	3.8		mg/l	1	-	U	mg/l	10
Hardness as CaCO3		-		mg/l		30		mg/l	10	-		mg/l		25		mg/l	10
Nitrate-Nitrite		.13		mg/l	.05	.93		mg/l	.1	.16		mg/l	.05	-	U	mg/l	.1
Phosphorous-P, Total		-		mg/l		-	U	mg/l	.1	-		mg/l		-	U	mg/l	.1
Sulfate		147		mg/l	8	.29		mg/l	.1	-	U	mg/l	2	4.87		mg/l	.1
Sulfide		-	U	mg/l	.1	-	U	mg/l	2	-	U	mg/l	.1	-	U	mg/l	2
Total Dissolved Solids		272		mg/l	10	40		mg/l	10	29		mg/l	10	32		mg/l	10
Total Kjeldahl Nitrogen		.4		mg/l	.1	-	U	mg/l	.3	.2		mg/l	.1	-	U	mg/l	.3
Total organic carbon		1.2		mg/l	1	-	U	mg/l	1	1		mg/l	1	-	U	mg/l	1
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Quality Data

Lab Sample Number:		ME304003				RC017008				RB981010				ME339001			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00403				16G00501				16G00601				16G00601			
Collect Date:		22-JUL-97				21-AUG-96				16-AUG-96				23-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		20		mg/l	3	-	U	mg/l	10	161		mg/l	10	191		mg/l	3
Ammonia-N		-		mg/l		-	U	mg/l	.3	-	U	mg/l	.3	-		mg/l	
Chloride		4.8		mg/l	1	-	U	mg/l	10	-	U	mg/l	10	4.3		mg/l	1
Hardness as CaCO3		-		mg/l		-	U	mg/l	10	200		mg/l	10	-		mg/l	
Nitrate-Nitrite		-	U	mg/l	.05	-	U	mg/l	.1	.2		mg/l	.1	.21		mg/l	.05
Phosphorous-P, Total		-		mg/l		-	U	mg/l	.1	.51		mg/l	.1	-		mg/l	
Sulfate		7.7		mg/l	2	.49		mg/l	.1	12.5		mg/l	.1	11.6		mg/l	2
Sulfide		-	U	mg/l	.1	-	U	mg/l	2	-	U	mg/l	20	-	U	mg/l	.1
Total Dissolved Solids		45		mg/l	10	16		mg/l	10	194		mg/l	10	227		mg/l	10
Total Kjeldahl Nitrogen		.1		mg/l	.1	1.3		mg/l	.3	1.1		mg/l	.3	-	U	mg/l	.1
Total organic carbon		-	U	mg/l	1	3.7		mg/l	1	11.6		mg/l	1	3.8		mg/l	1
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Quality Data

Lab Sample Number:		RB981009				ME339002				RB886010				ME347003		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		16G00602				16G00602				16G00701				16G00701		
Collect Date:		15-AUG-96				23-JUL-97				25-JUL-96				25-JUL-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l															
Alkalinity as CaCO3		-	U mg/l	10	targunits mg/l units mg/l, UNIT CONV ERROR 114		mg/l	10	88		mg/l	3				
Ammonia-N		-	U mg/l	.3	-		mg/l		-	U	mg/l	.3	-		mg/l	
Chloride		-	U mg/l	10	3.9		mg/l	1	-	U	mg/l	10	3.5		mg/l	1
Hardness as CaCO3		-	U mg/l	10	-		mg/l		103		mg/l	10	-		mg/l	
Nitrate-Nitrite	1.08		mg/l	.25	1.21		mg/l	.05	.13		mg/l	.1	-	U	mg/l	.05
Phosphorous-P, Total		-	U mg/l	.1	-		mg/l		-	U	mg/l	.1	-		mg/l	
Sulfate	.87		mg/l	.1	-	U	mg/l	2	3.82		mg/l	.1	24.4		mg/l	2
Sulfide	-	U	mg/l	2	-	U	mg/l	.1	-	U	mg/l	2	-	U	mg/l	.1
Total Dissolved Solids	26		mg/l	10	25		mg/l	10	137		mg/l	10	127		mg/l	10
Total Kjeldahl Nitrogen	-	U	mg/l	.3	1.9		mg/l	.1	-	U	mg/l	.3	-	U	mg/l	.1
Total organic carbon	-	U	mg/l	1	1.2		mg/l	1	2.8		mg/l	1	5		mg/l	1
Dissolved Organic Carbon	-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Quality Data

Lab Sample Number:		RB886011				ME347001				RB886012				ME347002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		16G00702				16G00702				16G00703				16G00703		
Collect Date:		25-JUL-96				25-JUL-97				25-JUL-96				25-JUL-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l															
Alkalinity as CaCO3	10		mg/l	10	8		mg/l	3	45		mg/l	10	14		mg/l	3
Ammonia-N	-	U	mg/l	.3	-		mg/l		-	U	mg/l	.3	-		mg/l	
Chloride	-	U	mg/l	10	5.5		mg/l	1	-	U	mg/l	10	3.5		mg/l	1
Hardness as CaCO3	-	U	mg/l	10	-		mg/l		-	U	mg/l	10	-		mg/l	
Nitrate-Nitrite	-	U	mg/l	.1	-	U	mg/l	.05	-	U	mg/l	.1	-	U	mg/l	.05
Phosphorous-P, Total	-	U	mg/l	.1	-		mg/l		-	U	mg/l	.1	-		mg/l	
Sulfate	.66		mg/l	.1	-	U	mg/l	2	2.68		mg/l	.1	2.4		mg/l	2
Sulfide	-	U	mg/l	2	-	U	mg/l	.1	-	U	mg/l	2	-	U	mg/l	.1
Total Dissolved Solids	24		mg/l	10	14		mg/l	10	70		mg/l	10	40		mg/l	10
Total Kjeldahl Nitrogen	-	U	mg/l	.3	-	U	mg/l	.1	-	U	mg/l	.3	.11		mg/l	.1
Total organic carbon	-	U	mg/l	1	-	U	mg/l	1	-	U	mg/l	1	-	U	mg/l	1
Dissolved Organic Carbon	-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Quality Data

Lab Sample Number:		ME242001				MC263004				ME303001				MC283001		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		31G00101				31G00201				31G00201				31G00301		
Collect Date:		15-JUL-97				30-OCT-96				21-JUL-97				31-OCT-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		4		mg/l	3	3	<	mg/l	3	-	U	mg/l	3	3	<	mg/l	3
Ammonia-N		-		mg/l		.2	<	mg/l	.2	-		mg/l		.2	<	mg/l	.2
Chloride		2.7		mg/l	1	1.6		mg/l	1	1.8		mg/l	1	2.3		mg/l	1
Hardness as CaCO3		-		mg/l		22		mg/l	3	-		mg/l		14		mg/l	3
Nitrate-Nitrite		.31		mg/l	.05	1.68		mg/l	.05	1.53		mg/l	.05	1.41		mg/l	.05
Phosphorous-P, Total		-		mg/l		.05	<	mg/l	.05	-		mg/l		.05	<	mg/l	.05
Sulfate		-	U	mg/l	2	3.7		mg/l	2	6.2		mg/l	2	2	<	mg/l	2
Sulfide		-	U	mg/l	.1	.1	<	mg/l	.1	-	U	mg/l	.1	.1	<	mg/l	.1
Total Dissolved Solids		27		mg/l	10	18		mg/l	10	33		mg/l	10	14		mg/l	10
Total Kjeldahl Nitrogen		.2		mg/l	.1	.1	<	mg/l	.1	-	U	mg/l	.1	.1	<	mg/l	.1
Total organic carbon		-	U	mg/l	1	-		mg/l		-	U	mg/l	1	-		mg/l	
Dissolved Organic Carbon		-		mg/l		1	<	mg/l	1	-		mg/l		1.3		mg/l	1

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Quality Data

Lab Sample Number:		ME260004				ME260001				MC283002				ME260002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		31G00301				31G00401				31G00402				31G00402			
Collect Date:		16-JUL-97				16-JUL-97				31-OCT-96				16-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-	U	mg/l	3	4		mg/l	3	4		mg/l	3	18		mg/l	3
Ammonia-N		-		mg/l		-		mg/l		.2	<	mg/l	.2	-		mg/l	
Chloride		2.2		mg/l	1	2.5		mg/l	1	2.4		mg/l	1	2.2		mg/l	1
Hardness as CaCO3		-		mg/l		-		mg/l		12		mg/l	3	-		mg/l	
Nitrate-Nitrite		.98		mg/l	.05	.65		mg/l	.05	.37		mg/l	.05	.67		mg/l	.05
Phosphorous-P, Total		-		mg/l		-		mg/l		.05	<	mg/l	.05	-		mg/l	
Sulfate		-	U	mg/l	2	-	U	mg/l	2	2	<	mg/l	2	-	U	mg/l	2
Sulfide		-	U	mg/l	.1	-	U	mg/l	.1	.1	<	mg/l	.1	-	U	mg/l	.1
Total Dissolved Solids		12		mg/l	10	17		mg/l	10	35		mg/l	10	16		mg/l	10
Total Kjeldahl Nitrogen		.3		mg/l	.1	.2		mg/l	.1	.1	<	mg/l	.1	-	U	mg/l	.1
Total organic carbon		1		mg/l	1	1.8		mg/l	1	-		mg/l		-	U	mg/l	1
Dissolved Organic Carbon		-		mg/l		-		mg/l		1	<	mg/l	1	-		mg/l	

Table A-3 Naval Air Station Whiting Field - Milton, Florida
Southwest Disposal Area - Groundwater Quality Data

Lab Sample Number:		MC283003				ME260003			
Site		WHITING				WHITING			
Locator		31G00403				31G00403			
Collect Date:		01-NOV-96				16-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Groundwater Quality	mg/l								
Alkalinity as CaCO3		4		mg/l	3	-	U	mg/l	3
Ammonia-N		.2	<	mg/l	.2	-		mg/l	
Chloride		2.3		mg/l	1	2.5		mg/l	1
Hardness as CaCO3		6		mg/l	3	-		mg/l	
Nitrate-Nitrite		.43		mg/l	.05	.46		mg/l	.05
Phosphorous-P, Total		.05	<	mg/l	.05	-		mg/l	
Sulfate		2	<	mg/l	2	-	U	mg/l	2
Sulfide		.1	<	mg/l	.1	-	U	mg/l	.1
Total Dissolved Solids		14		mg/l	10	24		mg/l	10
Total Kjeldahl Nitrogen		.1	<	mg/l	.1	.1		mg/l	.1
Total organic carbon		-		mg/l		-	U	mg/l	1
Dissolved Organic Carbon		2.9		mg/l	1	-		mg/l	

Table A-4 Naval Air Station Whiting Field - Milton, Florida
Offbase (West) - Groundwater Data (Organics)

Lab Sample Number:		ME159002				ME159002				ME159002RE				ME159003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		OWG00101				OWG00101				OWG00101RE				OWG00102			
Collect Date:		09-JUL-97				09-JUL-97				09-JUL-97				09-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Xylenes (total)		-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
bis(2-Ethylhexyl) phthalate		-	R	ug/l	10	-		ug/l		-	UJ	ug/l	10	-	R	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
Aroclor-1260		-		ug/l		-	UJ	ug/l	1	-		ug/l		-		ug/l	

Table A-4 Naval Air Station Whiting Field - Milton, Florida
Offbase (West) - Groundwater Data (Organics)

Lab Sample Number:		ME159003				ME159003RE				ME159004				ME159004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		OWG00102				OWG00102RE				OWG00103				OWG00103			
Collect Date:		09-JUL-97				09-JUL-97				09-JUL-97				09-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Xylenes (total)		-		ug/l		-		ug/l		-	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
bis(2-Ethylhexyl) phthalate		-		ug/l		-	UJ	ug/l	10	-	R	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
Aroclor-1260		-	U	ug/l	1	-		ug/l		-		ug/l		-	UJ	ug/l	1

Table A-4 Naval Air Station Whiting Field - Milton, Florida
Offbase (West) - Groundwater Data (Organics)

Lab Sample Number:		ME159004RE				ME226003				ME226003				ME226003					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		OWG00103RE				OWG00201				OWG00201				OWG00201					
Collect Date:		09-JUL-97				14-JUL-97				15-JUL-97				15-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Xylenes (total)			-	ug/l			-	U	ug/l	10		-	ug/l			-	ug/l		
CLP SEMIVOLATILES 90-SOW	ug/l																		
bis(2-Ethylhexyl) phthalate			-	UJ	ug/l	10	-		ug/l		3	J	ug/l	10		-	ug/l		
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
Aroclor-1260			-		ug/l		-		ug/l		-		ug/l			-	U	ug/l	1

Table A-4 Naval Air Station Whiting Field - Milton, Florida
Offbase (West) - Groundwater Data (Organics)

Lab Sample Number:		ME190005				ME190005				ME190005				ME190002					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		OWG00301				OWG00301				OWG00301				OWG00302					
Collect Date:		10-JUL-97				11-JUL-97				11-JUL-97				10-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Xylenes (total)			-	U	ug/l	10	-		ug/l		-		ug/l		-	U	ug/l	10	
CLP SEMIVOLATILES 90-SOW	ug/l																		
bis(2-Ethylhexyl) phthalate			-		ug/l		1	J	ug/l	10	-		ug/l		-	U	ug/l	10	
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
Aroclor-1260			-		ug/l		-		ug/l		-	U	ug/l	1	-		ug/l		

Table A-4 Naval Air Station Whiting Field - Milton, Florida
Offbase (West) - Groundwater Data (Organics)

Lab Sample Number:		ME190002				ME190003				ME190003				ME190004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		OWG00302				OWG00302D				OWG00302D				OWG00303			
Collect Date:		10-JUL-97				10-JUL-97				10-JUL-97				10-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Xylenes (total)		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-		ug/l		4	J	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
Aroclor-1260		-	UJ	ug/l	1	-		ug/l		-	UJ	ug/l	1	-		ug/l	

Table A-4 Naval Air Station Whiting Field - Milton, Florida
Offbase (West) - Groundwater Data (Organics)

Lab Sample Number:		ME190004				ME226002				ME226002				MF004003					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		OWG00303				OWG00401				OWG00401				OWG00401					
Collect Date:		10-JUL-97				14-JUL-97				14-JUL-97				27-OCT-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Xylenes (total)			-	ug/l			2	J	ug/l	10		-	ug/l			-	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																		
bis(2-Ethylhexyl) phthalate			-	ug/l			3	J	ug/l	10		-	ug/l			-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
Aroclor-1260			-	U	ug/l	1	-		ug/l			-	U	ug/l	1	-		ug/l	

Table A-4 Naval Air Station Whiting Field - Milton, Florida
Offbase (West) - Groundwater Data (Organics)

Lab Sample Number:		MF004004				ME149003				ME149003				ME149004					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		OWG00401D				OWG00501				OWG00501				OWG00502					
Collect Date:		27-OCT-97				08-JUL-97				08-JUL-97				08-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Xylenes (total)		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																		
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
Aroclor-1260		-		ug/l		-		ug/l		.41	J	ug/l	1	-		ug/l			

Table A-4 Naval Air Station Whiting Field - Milton, Florida
Offbase (West) - Groundwater Data (Organics)

Lab Sample Number:		ME149004				ME149005				ME149005				ME149006					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		OWG00502				OWG00502D				OWG00502D				OWG00503					
Collect Date:		08-JUL-97				08-JUL-97				08-JUL-97				08-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Xylenes (total)		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																		
bis(2-Ethylhexyl) phthalate		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10		
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
Aroclor-1260		-	U	ug/l	1	-		ug/l		-	U	ug/l	1	-		ug/l			

Table A-4 Naval Air Station Whiting Field - Milton, Florida
Offbase (West) - Groundwater Data (Organics)

Lab Sample Number:		ME149006				
Site		WHITING				
Locator		OWG00503				
Collect Date:		08-JUL-97				
	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l					
Xylenes (total)		-	ug/l			
CLP SEMIVOLATILES 90-SOW	ug/l					
bis(2-Ethylhexyl) phthalate		-	ug/l			
CLP PESTICIDES/PCBS 90-SOW	ug/l					
Aroclor-1260		- U	ug/l	1		

Table A-4 Naval Air Station Whiting Field - Milton, Florida
Offbase (West) - Groundwater Data (Inorganics)

Lab Sample Number:		ME159002				ME159003				ME159004				ME226003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		OWG00101				OWG00102				OWG00103				OWG00201			
Collect Date:		09-JUL-97				09-JUL-97				09-JUL-97				15-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l	200	-	U	ug/l	200	107	J	ug/l	200	-	U	ug/l	200
Barium		7.8	J	ug/l	200	8.6	J	ug/l	200	8.5	J	ug/l	200	14.3	J	ug/l	200
Calcium		-	U	ug/l	5000	-	U	ug/l	5000	-	U	ug/l	5000	-	U	ug/l	5000
Chromium		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Iron		-	U	ug/l	100	-	U	ug/l	100	425		ug/l	100	49	J	ug/l	100
Lead		-	U	ug/l	3	-	U	ug/l	3	-	U	ug/l	3	-	U	ug/l	3
Magnesium		237	J	ug/l	5000	267	J	ug/l	5000	294	J	ug/l	5000	409	J	ug/l	5000
Manganese		5.5	J	ug/l	15	2.4	J	ug/l	15	5.1	J	ug/l	15	4.9	J	ug/l	15
Mercury		-	U	ug/l	.2	.67		ug/l	.2	-	U	ug/l	.2	-	U	ug/l	.2
Nickel		-	U	ug/l	40	-	U	ug/l	40	-	U	ug/l	40	-	U	ug/l	40
Potassium		-	U	ug/l	5000	-	U	ug/l	5000	-	U	ug/l	5000	-	U	ug/l	5000
Silver		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Sodium		1580	J	ug/l	5000	2480	J	ug/l	5000	1730	J	ug/l	5000	1600	J	ug/l	5000
Zinc		-	U	ug/l	20	-	U	ug/l	20	-	U	ug/l	20	-	U	ug/l	20

Table A-4 Naval Air Station Whiting Field - Milton, Florida
Offbase (West) - Groundwater Data (Inorganics)

Lab Sample Number:		ME190005				ME190006			ME190002			ME190003			
Site		WHITING				WHITING			WHITING			WHITING			
Locator		OWG00301				OWG00301F			OWG00302			OWG00302D			
Collect Date:		11-JUL-97				11-JUL-97			10-JUL-97			10-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		1890		ug/l	200	670		ug/l	200	-	U	ug/l	200	-	U	ug/l	200
Barium		17.9	J	ug/l	200	6.7	J	ug/l	200	10.2	J	ug/l	200	10.5	J	ug/l	200
Calcium		3330	J	ug/l	5000	1490	J	ug/l	5000	-	U	ug/l	5000	-	U	ug/l	5000
Chromium		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Iron		1380		ug/l	100	433		ug/l	100	83.3	J	ug/l	100	51.1	J	ug/l	100
Lead		3.6	J	ug/l	3	1.2	J	ug/l	3	1.9	J	ug/l	3	-	U	ug/l	3
Magnesium		749	J	ug/l	5000	283	J	ug/l	5000	286	J	ug/l	5000	300	J	ug/l	5000
Manganese		16.6		ug/l	15	6.7	J	ug/l	15	3	J	ug/l	15	3	J	ug/l	15
Mercury		-	U	ug/l	.2	-	U	ug/l	.2	-	U	ug/l	.2	-	U	ug/l	.2
Nickel		7.8	J	ug/l	40	7.8	J	ug/l	40	-	U	ug/l	40	-	U	ug/l	40
Potassium		2510	J	ug/l	5000	2760	J	ug/l	5000	-	U	ug/l	5000	-	U	ug/l	5000
Silver		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Sodium		11200	J	ug/l	5000	10900	J	ug/l	5000	1670	J	ug/l	5000	1670	J	ug/l	5000
Zinc		26.4		ug/l	20	23.3		ug/l	20	-	U	ug/l	20	-	U	ug/l	20

Table A-4 Naval Air Station Whiting Field - Milton, Florida
Offbase (West) - Groundwater Data (Inorganics)

Lab Sample Number:		ME190005				ME190006				ME190002				ME190003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		OWG00301				OWG00301F				OWG00302				OWG00302D			
Collect Date:		11-JUL-97				11-JUL-97				10-JUL-97				10-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l																
Aluminum		1890		ug/l	200	670		ug/l	200	-	U	ug/l	200	-	U	ug/l	200
Barium		17.9	J	ug/l	200	6.7	J	ug/l	200	10.2	J	ug/l	200	10.5	J	ug/l	200
Calcium		3330	J	ug/l	5000	1490	J	ug/l	5000	-	U	ug/l	5000	-	U	ug/l	5000
Chromium		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Iron		1380		ug/l	100	433		ug/l	100	83.3	J	ug/l	100	51.1	J	ug/l	100
Lead		3.6	J	ug/l	3	1.2	J	ug/l	3	1.9	J	ug/l	3	-	U	ug/l	3
Magnesium		749	J	ug/l	5000	283	J	ug/l	5000	286	J	ug/l	5000	300	J	ug/l	5000
Manganese		16.6		ug/l	15	6.7	J	ug/l	15	3	J	ug/l	15	3	J	ug/l	15
Mercury		-	U	ug/l	.2	-	U	ug/l	.2	-	U	ug/l	.2	-	U	ug/l	.2
Nickel		7.8	J	ug/l	40	7.8	J	ug/l	40	-	U	ug/l	40	-	U	ug/l	40
Potassium		2510	J	ug/l	5000	2760	J	ug/l	5000	-	U	ug/l	5000	-	U	ug/l	5000
Silver		-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10	-	U	ug/l	10
Sodium		11200	J	ug/l	5000	10900	J	ug/l	5000	1670	J	ug/l	5000	1670	J	ug/l	5000
Zinc		26.4		ug/l	20	23.3		ug/l	20	-	U	ug/l	20	-	U	ug/l	20

Table A-4 Naval Air Station Whiting Field - Milton, Florida
Offbase (West) - Groundwater Data (Inorganics)

Lab Sample Number:		ME190004			ME226002			ME149003			ME149004		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		OWG00303			OWG00401			OWG00501			OWG00502		
Collect Date:		10-JUL-97			14-JUL-97			08-JUL-97			08-JUL-97		
		VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l												
Aluminum		- U	ug/l	200	- U	ug/l	200	- U	ug/l	200	175 J	ug/l	200
Barium		11.6 J	ug/l	200	8 J	ug/l	200	10.6 J	ug/l	200	7.3 J	ug/l	200
Calcium		- U	ug/l	5000	- U	ug/l	5000	- U	ug/l	5000	- U	ug/l	5000
Chromium		- U	ug/l	10	- U	ug/l	10	- U	ug/l	10	- U	ug/l	10
Iron		178	ug/l	100	- U	ug/l	100	- U	ug/l	100	106	ug/l	100
Lead		- U	ug/l	3	- U	ug/l	3	- U	ug/l	3	- U	ug/l	3
Magnesium		308 J	ug/l	5000	233 J	ug/l	5000	279 J	ug/l	5000	308 J	ug/l	5000
Manganese		- U	ug/l	15	12.4 J	ug/l	15	- U	ug/l	15	3.3 J	ug/l	15
Mercury		- U	ug/l	.2	- U	ug/l	.2	- U	ug/l	.2	- U	ug/l	.2
Nickel		- U	ug/l	40	10 J	ug/l	40	- U	ug/l	40	7.8 J	ug/l	40
Potassium		- U	ug/l	5000	- U	ug/l	5000	- U	ug/l	5000	- U	ug/l	5000
Silver		- U	ug/l	10	- U	ug/l	10	- U	ug/l	10	- U	ug/l	10
Sodium		1720 J	ug/l	5000	1780 J	ug/l	5000	1500 J	ug/l	5000	1990 J	ug/l	5000
Zinc		- U	ug/l	20	31.1	ug/l	20	- U	ug/l	20	- U	ug/l	20

Table A-4 Naval Air Station Whiting Field - Milton, Florida
Offbase (West) - Groundwater Data (Inorganics)

Lab Sample Number:		ME149005				ME149006				ME149007			
Site		WHITING				WHITING				WHITING			
Locator		OWG00502D				OWG00503				OWG00503F			
Collect Date:		08-JUL-97				08-JUL-97				08-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP METALS AND CYANIDE	ug/l												
Aluminum		160	J	ug/l	200	146	J	ug/l	200	-	U	ug/l	200
Barium		7.1	J	ug/l	200	6.7	J	ug/l	200	6	J	ug/l	200
Calcium		-	U	ug/l	5000	-	U	ug/l	5000	-	U	ug/l	5000
Chromium		-	U	ug/l	10	3.8	J	ug/l	10	-	U	ug/l	10
Iron		97.1	J	ug/l	100	378		ug/l	100	-	U	ug/l	100
Lead		-	U	ug/l	3	-	U	ug/l	3	-	U	ug/l	3
Magnesium		317	J	ug/l	5000	259	J	ug/l	5000	244	J	ug/l	5000
Manganese		3.5	J	ug/l	15	4.6	J	ug/l	15	3.7	J	ug/l	15
Mercury		-	U	ug/l	.2	-	U	ug/l	.2	-	U	ug/l	.2
Nickel		-	U	ug/l	40	-	U	ug/l	40	-	U	ug/l	40
Potassium		-	U	ug/l	5000	-	U	ug/l	5000	-	U	ug/l	5000
Silver		-	U	ug/l	10	2.7	J	ug/l	10	-	U	ug/l	10
Sodium		2060	J	ug/l	5000	3720	J	ug/l	5000	3750	J	ug/l	5000
Zinc		-	U	ug/l	20	-	U	ug/l	20	-	U	ug/l	20

Table A-4 Naval Air Station Whiting Field - Milton, Florida
Offbase (West) - Groundwater Quality Data

Lab Sample Number:		ME158001				ME158002				ME158003				ME227002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		OWG00101				OWG00102				OWG00103				OWG00201			
Collect Date:		09-JUL-97				09-JUL-97				09-JUL-97				15-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3			U	mg/l	3		U	mg/l	3		U	mg/l	3	4		mg/l	3
Chloride		2.5		mg/l	1	3.4		mg/l	1	2.7		mg/l	1	2.2		mg/l	1
Nitrate-Nitrite		.07		mg/l	.05	.11		mg/l	.05	.07		mg/l	.05	.52		mg/l	.05
Sulfate			U	mg/l	2		U	mg/l	2		U	mg/l	2		U	mg/l	2
Total Dissolved Solids		35		mg/l	10	26		mg/l	10	32		mg/l	10	24		mg/l	10
Total Kjeldahl Nitrogen		.6		mg/l	.1	.6		mg/l	.1	.2		mg/l	.1	.2		mg/l	.1
Total organic carbon			U	mg/l	1		U	mg/l	1		U	mg/l	1	1		mg/l	1

Table A-4 Naval Air Station Whiting Field - Milton, Florida
Offbase (West) - Groundwater Quality Data

		Lab Sample Number:	ME189003			ME189001			ME189002			ME227001		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	OWG00301			OWG00302			OWG00303			OWG00401		
		Collect Date:	11-JUL-97			10-JUL-97			10-JUL-97			14-JUL-97		
			VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
Groundwater Quality	mg/l													
Alkalinity as CaCO3			40	mg/l	3	- U	mg/l	3	- U	mg/l	3	- U	mg/l	3
Chloride			4.7	mg/l	1	2.7	mg/l	1	2.7	mg/l	1	2.5	mg/l	1
Nitrate-Nitrite			.08	mg/l	.05	.14	mg/l	.05	.23	mg/l	.05	.08	mg/l	.05
Sulfate			3.1	mg/l	2	- U	mg/l	2	- U	mg/l	2	- U	mg/l	2
Total Dissolved Solids			156	mg/l	10	20	mg/l	10	20	mg/l	10	24	mg/l	10
Total Kjeldahl Nitrogen			1	mg/l	.1	- U	mg/l	.1	- U	mg/l	.1	.4	mg/l	.1
Total organic carbon			- U	mg/l	1	- U	mg/l	1	- U	mg/l	1	- U	mg/l	1

Table A-4 Naval Air Station Whiting Field - Milton, Florida
Offbase (West) - Groundwater Quality Data

Lab Sample Number:		ME150001				ME150002				ME150003			
Site		WHITING				WHITING				WHITING			
Locator		OWG00501				OWG00502				OWG00503			
Collect Date:		08-JUL-97				08-JUL-97				08-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l												
Alkalinity as CaCO3			-	U mg/l	3	4		mg/l	3		-	U mg/l	3
Chloride		2.3		mg/l	1	2.8		mg/l	1	2.8		mg/l	1
Nitrate-Nitrite		.23		mg/l	.05	.24		mg/l	.05	.21		mg/l	.05
Sulfate			-	U mg/l	2		-	U mg/l	2		-	U mg/l	2
Total Dissolved Solids		232		mg/l	10	46		mg/l	10	51		mg/l	10
Total Kjeldahl Nitrogen		.2		mg/l	.1	.4		mg/l	.1	.3		mg/l	.1
Total organic carbon			-	U mg/l	1	1.1		mg/l	1		-	U mg/l	1

Table A-5 Naval Air Station ...cing Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Hits Table

Lab Sample Number:		ME244002				ME244003				ME244003				ME244004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		39W001				39W002				39W002				39W003			
Collect Date:		15-JUL-97				15-JUL-97				15-JUL-97				15-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	2	-	U	ug/l	2	-		ug/l		-	U	ug/l	2
Acetone		-	R	ug/l	5	-	R	ug/l	5	-		ug/l		-	R	ug/l	5
Chloroform		-	U	ug/l	1	-	U	ug/l	1	-		ug/l		-	U	ug/l	1
1,1,1-Trichloroethane		-	U	ug/l	1	-	U	ug/l	1	-		ug/l		-	U	ug/l	1
Bromodichloromethane		-	U	ug/l	1	-	U	ug/l	1	-		ug/l		-	U	ug/l	1
Trichloroethene		.8	J	ug/l	1	.8	J	ug/l	1	-		ug/l		.8	J	ug/l	1
Dibromochloromethane		-	U	ug/l	1	-	U	ug/l	1	-		ug/l		-	U	ug/l	1
Benzene		1		ug/l	1	1		ug/l	1	-		ug/l		1		ug/l	1
Toluene		-	U	ug/l	1	-	U	ug/l	1	-		ug/l		-	U	ug/l	1
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		118	J	ug/l	200	-		ug/l	
Barium		-		ug/l		-		ug/l		20.3	J	ug/l	200	-		ug/l	
Calcium		-		ug/l		-		ug/l		966	J	ug/l	5000	-		ug/l	
Copper		-		ug/l		-		ug/l		-	U	ug/l	25	-		ug/l	
Iron		-		ug/l		-		ug/l		947		ug/l	100	-		ug/l	
Magnesium		-		ug/l		-		ug/l		751	J	ug/l	5000	-		ug/l	
Manganese		-		ug/l		-		ug/l		15.5		ug/l	15	-		ug/l	
Sodium		-		ug/l		-		ug/l		2430	J	ug/l	5000	-		ug/l	
Thallium		-		ug/l		-		ug/l		-	U	ug/l	10	-		ug/l	
Zinc		-		ug/l		-		ug/l		-	U	ug/l	20	-		ug/l	

Table A-5 Naval Air Station W...ing Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Hits Table

Lab Sample Number:		ME244005				ME244006				ME244007				ME244008		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		39W004				39W005				39W006				39W007		
Collect Date:		15-JUL-97				15-JUL-97				15-JUL-97				15-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	2	-	U	ug/l	2	-	U	ug/l	2	-	U	ug/l	2
Acetone		-	R	ug/l	5	-	R	ug/l	5	-	R	ug/l	5	-	R	ug/l	5
Chloroform		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
1,1,1-Trichloroethane		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
Bromodichloromethane		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
Trichloroethene		.8	J	ug/l	1	.5	J	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
Dibromochloromethane		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
Benzene		1		ug/l	1	1		ug/l	1	1		ug/l	1	1		ug/l	1
Toluene		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Barium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Calcium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Copper		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Iron		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Magnesium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Manganese		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Sodium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Thallium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Zinc		-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Table A-5 Naval Air Station W...ing Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Hits Table

Lab Sample Number:		ME244009				ME267004				ME267005				ME267006			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		39W008				39W012				39W012D				39W013			
Collect Date:		15-JUL-97				16-JUL-97				16-JUL-97				16-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	2	-	U	ug/l	2	1	J	ug/l	2	2		ug/l	2
Acetone		2	J	ug/l	5	-	R	ug/l	5	-	R	ug/l	5	-	R	ug/l	5
Chloroform		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
1,1,1-Trichloroethane		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
Bromodichloromethane		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
Trichloroethene		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
Dibromochloromethane		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
Benzene		2		ug/l	1	2		ug/l	1	2		ug/l	1	2		ug/l	1
Toluene		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Barium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Calcium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Copper		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Iron		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Magnesium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Manganese		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Sodium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Thallium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Zinc		-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Table A-5 Naval Air Station W. ing Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Hits Table

Lab Sample Number:		ME267001				ME267002				ME267003				ME267003		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		39W014				39W015				39W016				39W016		
Collect Date:		16-JUL-97				16-JUL-97				16-JUL-97				16-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	2	-	U	ug/l	2	-	U	ug/l	2	-		ug/l	
Acetone		-	R	ug/l	5	-	R	ug/l	5	-	R	ug/l	5	-		ug/l	
Chloroform		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-		ug/l	
1,1,1-Trichloroethane		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-		ug/l	
Bromodichloromethane		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-		ug/l	
Trichloroethene		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-		ug/l	
Dibromochloromethane		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-		ug/l	
Benzene		2		ug/l	1	2		ug/l	1	5		ug/l	1	-		ug/l	
Toluene		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		-		ug/l		94	J	ug/l	200
Barium		-		ug/l		-		ug/l		-		ug/l		21.4	J	ug/l	200
Calcium		-		ug/l		-		ug/l		-		ug/l		1030	J	ug/l	5000
Copper		-		ug/l		-		ug/l		-		ug/l		14.1	J	ug/l	25
Iron		-		ug/l		-		ug/l		-		ug/l		862		ug/l	100
Magnesium		-		ug/l		-		ug/l		-		ug/l		817	J	ug/l	5000
Manganese		-		ug/l		-		ug/l		-		ug/l		16.7		ug/l	15
Sodium		-		ug/l		-		ug/l		-		ug/l		2280	J	ug/l	5000
Thallium		-		ug/l		-		ug/l		-		ug/l		1.4	J	ug/l	10
Zinc		-		ug/l		-		ug/l		-		ug/l		84.5		ug/l	20

Table A-5 Naval Air Station W...ing Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Hits Table

Lab Sample Number:		ME267007				ME263001				ME263002				ME263003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		39W017				39W018				39W019				39W020			
Collect Date:		16-JUL-97				17-JUL-97				17-JUL-97				17-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		2		ug/l	2	-	U	ug/l	2	-	U	ug/l	2	-	U	ug/l	2
Acetone		-	R	ug/l	5	-	R	ug/l	5	2	J	ug/l	5	-	R	ug/l	5
Chloroform		.5	J	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
1,1,1-Trichloroethane		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
Bromodichloromethane		.3	J	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
Trichloroethene		.6	J	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
Dibromochloromethane		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
Benzene		3		ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
Toluene		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Barium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Calcium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Copper		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Iron		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Magnesium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Manganese		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Sodium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Thallium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Zinc		-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Table A-5 Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Hits Table

Lab Sample Number:		ME263004				ME263005				ME263006				ME262002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		39W021				39W021D				39W022				39W023			
Collect Date:		17-JUL-97				17-JUL-97				17-JUL-97				16-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	2	-	U	ug/l	2	-	U	ug/l	2	-	U	ug/l	2
Acetone		-	R	ug/l	5	-	R	ug/l	5	-	R	ug/l	5	-	R	ug/l	5
Chloroform		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	1		ug/l	1
1,1,1-Trichloroethane		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
Bromodichloromethane		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	.9	J	ug/l	1
Trichloroethene		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	.6	J	ug/l	1
Dibromochloromethane		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
Benzene		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	.3	J	ug/l	1
Toluene		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Barium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Calcium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Copper		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Iron		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Magnesium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Manganese		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Sodium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Thallium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Zinc		-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Table A-5 Naval Air Station ...ing Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Hits Table

Lab Sample Number:		ME243003				ME262004				ME262003				ME243002				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		39W024				39W025				39W026				39W027				
Collect Date:		15-JUL-97				16-JUL-97				16-JUL-97				15-JUL-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l																	
Methylene chloride		-	U	ug/l	2	-	U	ug/l	2	-	U	ug/l	2	-	U	ug/l	2	
Acetone		-	UJ	ug/l	5	-	R	ug/l	5	-	R	ug/l	5	-	UJ	ug/l	5	
Chloroform		-	U	ug/l	1	2		ug/l	1	4		ug/l	1	-	U	ug/l	1	
1,1,1-Trichloroethane		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	
Bromodichloromethane		-	U	ug/l	1	1		ug/l	1	3		ug/l	1	-	U	ug/l	1	
Trichloroethene		-	U	ug/l	1	.3	J	ug/l	1	.4	J	ug/l	1	-	U	ug/l	1	
Dibromochloromethane		-	U	ug/l	1	.4	J	ug/l	1	1		ug/l	1	-	U	ug/l	1	
Benzene		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	
Toluene		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	
CLP METALS AND CYANIDE	ug/l																	
Aluminum		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
Barium		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
Calcium		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
Copper		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
Iron		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
Magnesium		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
Manganese		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
Sodium		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
Thallium		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
Zinc		-		ug/l		-		ug/l		-		ug/l		-		ug/l		

Table A-5 Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Hits Table

Lab Sample Number:		ME243001				ME262005				ME262006				ME243007			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		39W028				39W029				39W030				39W031			
Collect Date:		15-JUL-97				16-JUL-97				16-JUL-97				15-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	2	-	U	ug/l	2	-	U	ug/l	2	-	U	ug/l	2
Acetone		-	UJ	ug/l	5	2	J	ug/l	5	4	J	ug/l	5	-	UJ	ug/l	6
Chloroform		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	.8	J	ug/l	1
1,1,1-Trichloroethane		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
Bromodichloromethane		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
Trichloroethene		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
Dibromochloromethane		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
Benzene		-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
Toluene		-	U	ug/l	1	.4	J	ug/l	1	-	U	ug/l	1	-	U	ug/l	1
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Barium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Calcium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Copper		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Iron		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Magnesium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Manganese		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Sodium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Thallium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Zinc		-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Table A-5 Naval Air Station W. ..ing Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Hits Table

Lab Sample Number:		ME243004				ME243004				ME243005				ME243005			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		39W032				39W032				39W034				39W034			
Collect Date:		15-JUL-97				15-JUL-97				15-JUL-97				15-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	2	-		ug/l		-	U	ug/l	2	-		ug/l	
Acetone		-	R	ug/l	5	-		ug/l		4	J	ug/l	5	-		ug/l	
Chloroform		-	U	ug/l	1	-		ug/l		-	U	ug/l	1	-		ug/l	
1,1,1-Trichloroethane		1		ug/l	1	-		ug/l		-	U	ug/l	1	-		ug/l	
Bromodichloromethane		-	U	ug/l	1	-		ug/l		-	U	ug/l	1	-		ug/l	
Trichloroethene		-	U	ug/l	1	-		ug/l		-	U	ug/l	1	-		ug/l	
Dibromochloromethane		-	U	ug/l	1	-		ug/l		-	U	ug/l	1	-		ug/l	
Benzene		-	U	ug/l	1	-		ug/l		-	U	ug/l	1	-		ug/l	
Toluene		-	U	ug/l	1	-		ug/l		-	U	ug/l	1	-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		255		ug/l	200	-		ug/l		94	J	ug/l	200
Barium		-		ug/l		21.8	J	ug/l	200	-		ug/l		22.9	J	ug/l	200
Calcium		-		ug/l		998	J	ug/l	5000	-		ug/l		1030	J	ug/l	5000
Copper		-		ug/l		5.7	J	ug/l	25	-		ug/l		8.2	J	ug/l	25
Iron		-		ug/l		1210		ug/l	100	-		ug/l		747		ug/l	100
Magnesium		-		ug/l		786	J	ug/l	5000	-		ug/l		871	J	ug/l	5000
Manganese		-		ug/l		16.3		ug/l	15	-		ug/l		12.5	J	ug/l	15
Sodium		-		ug/l		2120	J	ug/l	5000	-		ug/l		2210	J	ug/l	5000
Thallium		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Zinc		-		ug/l		13.5	J	ug/l	20	-		ug/l		-	U	ug/l	20

Table A-5 Naval Air Station W...ing Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Hits Table

Lab Sample Number:		ME243006				ME243006			
Site		WHITING				WHITING			
Locator		39W034D				39W034D			
Collect Date:		15-JUL-97				15-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l								
Methylene chloride		-	U	ug/l	2	-		ug/l	
Acetone		-	R	ug/l	5	-		ug/l	
Chloroform		-	U	ug/l	1	-		ug/l	
1,1,1-Trichloroethane		-	U	ug/l	1	-		ug/l	
Bromodichloromethane		-	U	ug/l	1	-		ug/l	
Trichloroethene		-	U	ug/l	1	-		ug/l	
Dibromochloromethane		-	U	ug/l	1	-		ug/l	
Benzene		-	U	ug/l	1	-		ug/l	
Toluene		-	U	ug/l	1	-		ug/l	
CLP METALS AND CYANIDE	ug/l								
Aluminum		-		ug/l		-	U	ug/l	200
Barium		-		ug/l		22.8	J	ug/l	200
Calcium		-		ug/l		1010	J	ug/l	5000
Copper		-		ug/l		-	U	ug/l	25
Iron		-		ug/l		751		ug/l	100
Magnesium		-		ug/l		854	J	ug/l	5000
Manganese		-		ug/l		12.6	J	ug/l	15
Sodium		-		ug/l		2090	J	ug/l	5000
Thallium		-		ug/l		-	U	ug/l	10
Zinc		-		ug/l		-	U	ug/l	20

Table A-5 Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Groundwater Hits Table

Lab Sample Number:		ME346001			ME356001			ME346002			ME346003		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		39G018			39G018			39G019			39G020		
Collect Date:		25-JUL-97			25-JUL-97			25-JUL-97			25-JUL-97		
		VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
CLP VOLATILES 90-SOW													
Trichloroethene	ug/l	1	ug/l	1	-	ug/l		- U	ug/l	1	- U	ug/l	1

Table A-5 Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Groundwater Hits Table

Lab Sample Number:		ME346005			ME346004			ME346006					
Site		WHITING			WHITING			WHITING					
Locator		39G020D			39G021			39G029					
Collect Date:		25-JUL-97			25-JUL-97			25-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW													
Trichloroethene	ug/l	-	U	ug/l	1	2		ug/l	1	-	U	ug/l	1

Table A-5 Naval Air Station W...ing Field - Milton, Florida
Clear Creek (Site 39) - Sediment Hits Table

Lab Sample Number:		ME245002				ME245001				ME245003				ME264004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		39D001				39D002				39D007				39D013			
Collect Date:		15-JUL-97				15-JUL-97				15-JUL-97				16-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/kg																
Methylene chloride		-	U	ug/kg	14	-	U	ug/kg	14	-	U	ug/kg	14	-	U	ug/kg	14
Trichloroethene		20		ug/kg	14	-	U	ug/kg	14	-	U	ug/kg	14	-	U	ug/kg	14
Benzene		-	U	ug/kg	14	-	U	ug/kg	14	-	U	ug/kg	14	-	U	ug/kg	14

Table A-5 Naval Air Station W...ing Field - Milton, Florida
Clear Creek (Site 39) - Sediment Hits Table

Lab Sample Number:		ME264003				ME264006				ME264007				ME264005			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		39D016				39D018				39D018D				39D019			
Collect Date:		16-JUL-97				17-JUL-97				17-JUL-97				17-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/kg																
Methylene chloride			-	U	ug/kg	13	-	U	ug/kg	13	-	U	ug/kg	13	-	U	ug/kg	14
Trichloroethene			-	U	ug/kg	13	2	J	ug/kg	13	2	J	ug/kg	13	-	U	ug/kg	14
Benzene			43		ug/kg	13	-	U	ug/kg	13	-	U	ug/kg	13	-	U	ug/kg	14

Table A-5 Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Sediment Hits Table

Lab Sample Number:		ME264008			ME264001			ME264002		
Site		WHITING			WHITING			WHITING		
Locator		39D022			39D023			39D026		
Collect Date:		17-JUL-97			16-JUL-97			16-JUL-97		
		VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/kg									
Methylene chloride		- U	ug/kg	12	2 J	ug/kg	13	- U	ug/kg	13
Trichloroethene		- U	ug/kg	12	3 J	ug/kg	13	- U	ug/kg	13
Benzene		- U	ug/kg	12	- U	ug/kg	13	- U	ug/kg	13

APPENDIX B

GROUNDWATER ANALYTICAL RESULTS

Lab Sample Number:		MB958002				MB928008				MB929007				ME007002				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		05G00101				05G00301				05G00301				05G00301				
Collect Date:		26-SEP-96				25-SEP-96				25-SEP-96				17-JUN-97				
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																	
Chloromethane		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
Bromomethane		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
Vinyl chloride		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
Chloroethane		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
Methylene chloride		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
Acetone		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
Carbon disulfide		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
1,1-Dichloroethene		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
1,1-Dichloroethane		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
1,2-Dichloroethene (total)		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
Chloroform		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
1,2-Dichloroethane		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
2-Butanone		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
1,1,1-Trichloroethane		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
Carbon tetrachloride		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
Bromodichloromethane		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
1,2-Dichloropropane		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
cis-1,3-Dichloropropene		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
Trichloroethene		10	U	ug/l	10	4	J	ug/l	10	-	ug/l		20		ug/l	10		
Dibromochloromethane		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
1,1,2-Trichloroethane		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
Benzene		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		11		ug/l	10		
trans-1,3-Dichloropropene		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
Bromoform		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
4-Methyl-2-pentanone		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
2-Hexanone		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
Tetrachloroethene		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
Toluene		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
Chlorobenzene		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
Ethylbenzene		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
Styrene		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
Xylenes (total)		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		10	U	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																	
Phenol		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		-		ug/l			
bis(2-Chloroethyl) ether		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		-		ug/l			
2-Chlorophenol		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		-		ug/l			
1,3-Dichlorobenzene		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		-		ug/l			
1,4-Dichlorobenzene		10	U	ug/l	10	10	UJ	ug/l	10	-	ug/l		-		ug/l			
1,2-Dichlorobenzene		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		-		ug/l			
2-Methylphenol		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		-		ug/l			
2,2-oxybis(1-Chloropropane)		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		-		ug/l			
4-Methylphenol		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		-		ug/l			
N-Nitroso-di-n-propylamine		10	U	ug/l	10	10	UJ	ug/l	10	-	ug/l		-		ug/l			
Hexachloroethane		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		-		ug/l			
Nitrobenzene		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		-		ug/l			
Isophorone		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		-		ug/l			
2-Nitrophenol		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		-		ug/l			
2,4-Dimethylphenol		10	U	ug/l	10	10	U	ug/l	10	-	ug/l		-		ug/l			

Lab Sample Number:		MB958002				MB928008				MB929007				ME007002				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		05G00101				05G00301				05G00301				05G00301				
Collect Date:		26-SEP-96				25-SEP-96				25-SEP-96				17-JUN-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
bis(2-Chloroethoxy) methane		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
2,4-Dichlorophenol		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
1,2,4-Trichlorobenzene		10	U	ug/l	10	10	UJ	ug/l	10	-		ug/l		-		ug/l		
Naphthalene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
4-Chloroaniline		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Hexachlorobutadiene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
4-Chloro-3-methylphenol		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
2-Methylnaphthalene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Hexachlorocyclopentadiene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
2,4,6-Trichlorophenol		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
2,4,5-Trichlorophenol		25	U	ug/l	25	25	U	ug/l	25	-		ug/l		-		ug/l		
2-Chloronaphthalene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
2-Nitroaniline		25	U	ug/l	25	25	U	ug/l	25	-		ug/l		-		ug/l		
Dimethylphthalate		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Acenaphthylene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
2,6-Dinitrotoluene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
3-Nitroaniline		25	U	ug/l	25	25	U	ug/l	25	-		ug/l		-		ug/l		
Acenaphthene		10	U	ug/l	10	10	UJ	ug/l	10	-		ug/l		-		ug/l		
2,4-Dinitrophenol		25	U	ug/l	25	25	U	ug/l	25	-		ug/l		-		ug/l		
4-Nitrophenol		25	U	ug/l	25	25	U	ug/l	25	-		ug/l		-		ug/l		
Dibenzofuran		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
2,4-Dinitrotoluene		10	U	ug/l	10	10	UJ	ug/l	10	-		ug/l		-		ug/l		
Diethylphthalate		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
4-Chlorophenyl-phenylether		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Fluorene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
4-Nitroaniline		25	U	ug/l	25	25	U	ug/l	25	-		ug/l		-		ug/l		
4,6-Dinitro-2-methylphenol		25	U	ug/l	25	25	U	ug/l	25	-		ug/l		-		ug/l		
N-Nitrosodiphenylamine		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
4-Bromophenyl-phenylether		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Hexachlorobenzene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Pentachlorophenol		25	U	ug/l	25	25	U	ug/l	25	-		ug/l		-		ug/l		
Phenanthrene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Anthracene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Carbazole		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Di-n-butylphthalate		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Fluoranthene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Pyrene		10	U	ug/l	10	10	UJ	ug/l	10	-		ug/l		-		ug/l		
Butylbenzylphthalate		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
3,3-Dichlorobenzidine		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Benzo (a) anthracene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Chrysene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
bis(2-Ethylhexyl) phthalate		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Di-n-octylphthalate		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Benzo (b) fluoranthene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Benzo (k) fluoranthene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Benzo (a) pyrene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Dibenzo (a,h) anthracene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Benzo (g,h,i) perylene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC		.05	U	ug/l	.05	.05	UJ	ug/l	.05	-		ug/l		-		ug/l		

Lab Sample Number:		MB958002				MB928008				MB929007				ME007002				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		05G00101				05G00301				05G00301				05G00301				
Collect Date:		26-SEP-96				25-SEP-96				25-SEP-96				17-JUN-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
beta-BHC		.05	U	ug/l	.05	.05	UJ	ug/l	.05	-		ug/l		-		ug/l		
delta-BHC		.05	UJ	ug/l	.05	.05	UJ	ug/l	.05	-		ug/l		-		ug/l		
gamma-BHC (Lindane)		.05	U	ug/l	.05	.05	UJ	ug/l	.05	-		ug/l		-		ug/l		
Heptachlor		.05	U	ug/l	.05	.05	UJ	ug/l	.05	-		ug/l		-		ug/l		
Aldrin		.05	U	ug/l	.05	.05	UJ	ug/l	.05	-		ug/l		-		ug/l		
Heptachlor epoxide		.05	U	ug/l	.05	.05	UJ	ug/l	.05	-		ug/l		-		ug/l		
Endosulfan I		.05	U	ug/l	.05	.05	UJ	ug/l	.05	-		ug/l		-		ug/l		
Dieldrin		.1	U	ug/l	.1	.1	UJ	ug/l	.1	-		ug/l		-		ug/l		
4,4-DDE		.1	U	ug/l	.1	.1	UJ	ug/l	.1	-		ug/l		-		ug/l		
Endrin		.1	U	ug/l	.1	.1	UJ	ug/l	.1	-		ug/l		-		ug/l		
Endosulfan II		.1	U	ug/l	.1	.1	UJ	ug/l	.1	-		ug/l		-		ug/l		
4,4-DDD		.1	U	ug/l	.1	.1	UJ	ug/l	.1	-		ug/l		-		ug/l		
Endosulfan sulfate		.1	U	ug/l	.1	.1	UJ	ug/l	.1	-		ug/l		-		ug/l		
4,4-DDT		.1	U	ug/l	.1	.1	UJ	ug/l	.1	-		ug/l		-		ug/l		
Methoxychlor		.5	U	ug/l	.5	.5	UJ	ug/l	.5	-		ug/l		-		ug/l		
Endrin ketone		.1	U	ug/l	.1	.1	UJ	ug/l	.1	-		ug/l		-		ug/l		
Endrin aldehyde		.1	U	ug/l	.1	.1	UJ	ug/l	.1	-		ug/l		-		ug/l		
alpha-Chlordane		.05	U	ug/l	.05	.05	UJ	ug/l	.05	-		ug/l		-		ug/l		
gamma-Chlordane		.05	U	ug/l	.05	.05	UJ	ug/l	.05	-		ug/l		-		ug/l		
Toxaphene		5	U	ug/l	5	5	UJ	ug/l	5	-		ug/l		-		ug/l		
Aroclor-1016		1	U	ug/l	1	1	UJ	ug/l	1	-		ug/l		-		ug/l		
Aroclor-1221		2	U	ug/l	2	2	UJ	ug/l	2	-		ug/l		-		ug/l		
Aroclor-1232		1	U	ug/l	1	1	UJ	ug/l	1	-		ug/l		-		ug/l		
Aroclor-1242		1	U	ug/l	1	1	UJ	ug/l	1	-		ug/l		-		ug/l		
Aroclor-1248		1	U	ug/l	1	1	UJ	ug/l	1	-		ug/l		-		ug/l		
Aroclor-1254		1	U	ug/l	1	1	UJ	ug/l	1	-		ug/l		-		ug/l		
Aroclor-1260		1	U	ug/l	1	1	UJ	ug/l	1	-		ug/l		-		ug/l		
CLP METALS AND CYANIDE	ug/l																	
Aluminum		200	U	ug/l	200	200	U	ug/l	200	-		ug/l		-		ug/l		
Antimony		60	U	ug/l	60	4	J	ug/l	60	-		ug/l		-		ug/l		
Arsenic		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Barium		16.9	J	ug/l	200	38.8	J	ug/l	200	-		ug/l		-		ug/l		
Beryllium		5	U	ug/l	5	5	U	ug/l	5	-		ug/l		-		ug/l		
Cadmium		5	U	ug/l	5	5	U	ug/l	5	-		ug/l		-		ug/l		
Calcium		1110	J	ug/l	5000	1570	J	ug/l	5000	-		ug/l		-		ug/l		
Chromium		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Cobalt		1.4	J	ug/l	50	.32	J	ug/l	50	-		ug/l		-		ug/l		
Copper		25	U	ug/l	25	8.9	J	ug/l	25	-		ug/l		-		ug/l		
Iron		58	J	ug/l	100	158	J	ug/l	100	-		ug/l		-		ug/l		
Lead		3	UJ	ug/l	3	3.5	J	ug/l	3	-		ug/l		-		ug/l		
Magnesium		601	J	ug/l	5000	878	J	ug/l	5000	-		ug/l		-		ug/l		
Manganese		13.3	J	ug/l	15	23.1	J	ug/l	15	-		ug/l		-		ug/l		
Mercury		.2	U	ug/l	.2	.2	U	ug/l	.2	-		ug/l		-		ug/l		
Nickel		40	U	ug/l	40	40	U	ug/l	40	-		ug/l		-		ug/l		
Potassium		5000	UJ	ug/l	5000	5000	UJ	ug/l	5000	-		ug/l		-		ug/l		
Selenium		5	U	ug/l	5	5.5		ug/l	5	-		ug/l		-		ug/l		
Silver		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Sodium		2020	J	ug/l	5000	2270	J	ug/l	5000	-		ug/l		-		ug/l		
Thallium		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Vanadium		50	U	ug/l	50	50	U	ug/l	50	-		ug/l		-		ug/l		
Zinc		20	UJ	ug/l	20	20	UJ	ug/l	20	-		ug/l		-		ug/l		

Lab Sample Number:		MB958002				MB928008				MB929007				ME007002				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		05G00101				05G00301				05G00301				05G00301				
Collect Date:		26-SEP-96				25-SEP-96				25-SEP-96				17-JUN-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Cyanide		.88	R	ug/l	10	.88	R	ug/l	10	-		ug/l		-		ug/l		
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		-		mg/l		-		mg/l		4		mg/l	3	-		mg/l		
Ammonia-N		-		mg/l		-		mg/l		.2	<	mg/l	.2	-		mg/l		
Chloride		-		mg/l		-		mg/l		3.6		mg/l	1	-		mg/l		
Hardness as CaCO3		-		mg/l		-		mg/l		102		mg/l	3	-		mg/l		
Nitrate-Nitrite		-		mg/l		-		mg/l		.68		mg/l	.05	-		mg/l		
Phosphorous-P, Total		-		mg/l		-		mg/l		.05	<	mg/l	.05	-		mg/l		
Sulfate		-		mg/l		-		mg/l		2	<	mg/l	2	-		mg/l		
Sulfide		-		mg/l		-		mg/l		.1	<	mg/l	.1	-		mg/l		
Total Dissolved Solids		-		mg/l		-		mg/l		22		mg/l	10	-		mg/l		
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		.4		mg/l	.1	-		mg/l		
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		-		mg/l		-		mg/l		7.7		mg/l	1	-		mg/l		

Lab Sample Number:		ME006001			MB928008RE			MB928002			MB929001			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		05G00301			05G00301RE			05G00801			05G00801			
Collect Date:		17-JUN-97			25-SEP-96			23-SEP-96			23-SEP-96			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Dibromochloromethane		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		-	ug/l		-		ug/l		11		ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		-	ug/l		-		ug/l		2	J	ug/l	10	-		ug/l	
Toluene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		-	ug/l		-		ug/l		3	J	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		-	ug/l		10	R	ug/l	10	10	U	ug/l	10	-		ug/l	
bis(2-Chloroethyl) ether		-	ug/l		10	R	ug/l	10	10	U	ug/l	10	-		ug/l	
2-Chlorophenol		-	ug/l		10	R	ug/l	10	10	U	ug/l	10	-		ug/l	
1,3-Dichlorobenzene		-	ug/l		10	R	ug/l	10	10	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		-	ug/l		10	R	ug/l	10	10	U	ug/l	10	-		ug/l	

Lab Sample Number:	ME006001			MB928008RE			MB928002			MB929001		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	05G00301			05G00301RE			05G00801			05G00801		
Collect Date:	17-JUN-97			25-SEP-96			23-SEP-96			23-SEP-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
2-Methylphenol	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
4-Methylphenol	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Hexachloroethane	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Nitrobenzene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Isophorone	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
2-Nitrophenol	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
2,4-Dimethylphenol	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
2,4-Dichlorophenol	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Naphthalene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
4-Chloroaniline	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Hexachlorobutadiene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
2-Methylnaphthalene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		25 R	ug/l	25	25 U	ug/l	25	-	ug/l	
2-Chloronaphthalene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
2-Nitroaniline	-	ug/l		25 R	ug/l	25	25 U	ug/l	25	-	ug/l	
Dimethylphthalate	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Acenaphthylene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
2,6-Dinitrotoluene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
3-Nitroaniline	-	ug/l		25 R	ug/l	25	25 U	ug/l	25	-	ug/l	
Acenaphthene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
2,4-Dinitrophenol	-	ug/l		25 R	ug/l	25	25 U	ug/l	25	-	ug/l	
4-Nitrophenol	-	ug/l		25 R	ug/l	25	25 U	ug/l	25	-	ug/l	
Dibenzofuran	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
2,4-Dinitrotoluene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Diethylphthalate	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Fluorene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
4-Nitroaniline	-	ug/l		25 R	ug/l	25	25 U	ug/l	25	-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		25 R	ug/l	25	25 U	ug/l	25	-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		10 R	ug/l		10 U	ug/l	10	-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		10 R	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobenzene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Pentachlorophenol	-	ug/l		25 R	ug/l	25	25 U	ug/l	25	-	ug/l	
Phenanthrene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Anthracene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Carbazole	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Di-n-butylphthalate	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Fluoranthene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Pyrene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Butylbenzylphthalate	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Benzo (a) anthracene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Chrysene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	

Lab Sample Number:		ME006001				MB928008RE				MB928002					MB929001				
Site		WHITING				WHITING				WHITING					WHITING				
Locator		05G00301				05G00301RE				05G00801					05G00801				
Collect Date:		17-JUN-97				25-SEP-96				23-SEP-96					23-SEP-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Di-n-octylphthalate		-		ug/l		10	R	ug/l	10	10	U	ug/l	10	-		ug/l			
Benzo (b) fluoranthene		-		ug/l		10	R	ug/l	10	10	U	ug/l	10	-		ug/l			
Benzo (k) fluoranthene		-		ug/l		10	R	ug/l	10	10	U	ug/l	10	-		ug/l			
Benzo (a) pyrene		-		ug/l		10	R	ug/l	10	10	U	ug/l	10	-		ug/l			
Indeno (1,2,3-cd) pyrene		-		ug/l		10	R	ug/l	10	10	U	ug/l	10	-		ug/l			
Dibenzo (a,h) anthracene		-		ug/l		10	R	ug/l	10	10	U	ug/l	10	-		ug/l			
Benzo (g,h,i) perylene		-		ug/l		10	R	ug/l	10	10	U	ug/l	10	-		ug/l			
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
alpha-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l			
beta-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l			
delta-BHC		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l			
gamma-BHC (Lindane)		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l			
Heptachlor		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l			
Aldrin		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l			
Heptachlor epoxide		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l			
Endosulfan I		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l			
Dieldrin		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l			
4,4-DDE		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l			
Endrin		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l			
Endosulfan II		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l			
4,4-DDD		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l			
Endosulfan sulfate		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l			
4,4-DDT		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l			
Methoxychlor		-		ug/l		-		ug/l		.5	U	ug/l	.5	-		ug/l			
Endrin ketone		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l			
Endrin aldehyde		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l			
alpha-Chlordane		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l			
gamma-Chlordane		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l			
Toxaphene		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l			
Aroclor-1016		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l			
Aroclor-1221		-		ug/l		-		ug/l		2	U	ug/l	2	-		ug/l			
Aroclor-1232		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l			
Aroclor-1242		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l			
Aroclor-1248		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l			
Aroclor-1254		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l			
Aroclor-1260		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l			
CLP METALS AND CYANIDE	ug/l																		
Aluminum		-		ug/l		-		ug/l		179	J	ug/l	200	-		ug/l			
Antimony		-		ug/l		-		ug/l		60	U	ug/l	60	-		ug/l			
Arsenic		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l			
Barium		-		ug/l		-		ug/l		39.4	J	ug/l	200	-		ug/l			
Beryllium		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l			
Cadmium		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l			
Calcium		-		ug/l		-		ug/l		1140	J	ug/l	5000	-		ug/l			
Chromium		-		ug/l		-		ug/l		1.4	J	ug/l	10	-		ug/l			
Cobalt		-		ug/l		-		ug/l		.51	J	ug/l	50	-		ug/l			
Copper		-		ug/l		-		ug/l		5.5	J	ug/l	25	-		ug/l			
Iron		-		ug/l		-		ug/l		258	J	ug/l	100	-		ug/l			
Lead		-		ug/l		-		ug/l		3.1	J	ug/l	3	-		ug/l			
Magnesium		-		ug/l		-		ug/l		1230	J	ug/l	5000	-		ug/l			

Lab Sample Number:		ME006001				MB928008RE				MB928002				MB929001					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		05G00301				05G00301RE				05G00801				05G00801					
Collect Date:		17-JUN-97				25-SEP-96				23-SEP-96				23-SEP-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		-		ug/l		-		ug/l		19.9	J	ug/l	15	-		ug/l			
Mercury		-		ug/l		-		ug/l		.2	U	ug/l	.2	-		ug/l			
Nickel		-		ug/l		-		ug/l		1.3	J	ug/l	40	-		ug/l			
Potassium		-		ug/l		-		ug/l		5000	UJ	ug/l	5000	-		ug/l			
Selenium		-		ug/l		-		ug/l		4	J	ug/l	5	-		ug/l			
Silver		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l			
Sodium		-		ug/l		-		ug/l		5360	J	ug/l	5000	-		ug/l			
Thallium		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l			
Vanadium		-		ug/l		-		ug/l		50	U	ug/l	50	-		ug/l			
Zinc		-		ug/l		-		ug/l		35.9	J	ug/l	20	-		ug/l			
Cyanide		-		ug/l		-		ug/l		.88	R	ug/l	10	-		ug/l			
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		12		mg/l	3	-		mg/l		-		mg/l		8		mg/l	3		
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		.2	<	mg/l	.2		
Chloride		5		mg/l	1	-		mg/l		-		mg/l		5.1		mg/l	1		
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		92		mg/l	3		
Nitrate-Nitrite		1.2		mg/l	.05	-		mg/l		-		mg/l		2.77		mg/l	.25		
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		.05	<	mg/l	.05		
Sulfate		2	U	mg/l	2	-		mg/l		-		mg/l		2	<	mg/l	2		
Sulfide		.1	U	mg/l	.1	-		mg/l		-		mg/l		.1	<	mg/l	.1		
Total Dissolved Solids		43		mg/l	10	-		mg/l		-		mg/l		40		mg/l	10		
Total Kjeldahl Nitrogen		.1	U	mg/l	.1	-		mg/l		-		mg/l		1.3		mg/l	.1		
Total organic carbon		3.2		mg/l	1	-		mg/l		-		mg/l		-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		1.9		mg/l	1		

Lab Sample Number:		ME042003				ME041001				MB928009				MB928003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		05G00801				05G00801				05G00801F				05G00802			
Collect Date:		24-JUN-97				24-JUN-97				23-SEP-96				23-SEP-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Bromomethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Vinyl chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Chloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Methylene chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Acetone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Carbon disulfide		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Chloroform		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Butanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Bromodichloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Trichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Dibromochloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Benzene		2	J	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Bromoform		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Hexanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Tetrachloroethene		3	J	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Toluene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Chlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Ethylbenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Styrene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Xylenes (total)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,3-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10

Lab Sample Number:	ME042003			ME041001			MB928009			MB928003		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	05G00801			05G00801			05G00801F			05G00802		
Collect Date:	24-JUN-97			24-JUN-97			23-SEP-96			23-SEP-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Methylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Methylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachloroethane	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Nitrobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Isophorone	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dimethylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dichlorophenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Naphthalene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Chloroaniline	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachlorobutadiene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Methylnaphthalene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
2-Chloronaphthalene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Dimethylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Acenaphthylene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,6-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
3-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Acenaphthene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dinitrophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
4-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Dibenzofuran	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Diethylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Fluorene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachlorobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Pentachlorophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Phenanthrene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Anthracene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Carbazole	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Di-n-butylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Fluoranthene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Pyrene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Butylbenzylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Benzo (a) anthracene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Chrysene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10

Lab Sample Number:		ME042003				ME041001				MB928009				MB928003					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		05G00801				05G00801				05G00801F				05G00802					
Collect Date:		24-JUN-97				24-JUN-97				23-SEP-96				23-SEP-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Di-n-octylphthalate		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10		
Benzo (b) fluoranthene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10		
Benzo (k) fluoranthene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10		
Benzo (a) pyrene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10		
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10		
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10		
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10		
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
alpha-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05		
beta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05		
delta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05		
gamma-BHC (Lindane)		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05		
Heptachlor		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05		
Aldrin		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05		
Heptachlor epoxide		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05		
Endosulfan I		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05		
Dieldrin		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1		
4,4-DDE		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1		
Endrin		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1		
Endosulfan II		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1		
4,4-DDD		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1		
Endosulfan sulfate		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1		
4,4-DDT		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1		
Methoxychlor		-		ug/l		-		ug/l		-		ug/l		.5	U	ug/l	.5		
Endrin ketone		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1		
Endrin aldehyde		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1		
alpha-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05		
gamma-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05		
Toxaphene		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5		
Aroclor-1016		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1		
Aroclor-1221		-		ug/l		-		ug/l		-		ug/l		2	U	ug/l	2		
Aroclor-1232		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1		
Aroclor-1242		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1		
Aroclor-1248		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1		
Aroclor-1254		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1		
Aroclor-1260		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1		
CLP METALS AND CYANIDE	ug/l																		
Aluminum		-		ug/l		-		ug/l		200	U	ug/l	200	152	J	ug/l	200		
Antimony		-		ug/l		-		ug/l		4.1	J	ug/l	60	60	U	ug/l	60		
Arsenic		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Barium		-		ug/l		-		ug/l		38.9	J	ug/l	200	18.2	J	ug/l	200		
Beryllium		-		ug/l		-		ug/l		5	U	ug/l	5	5	U	ug/l	5		
Cadmium		-		ug/l		-		ug/l		5	U	ug/l	5	5	U	ug/l	5		
Calcium		-		ug/l		-		ug/l		936	J	ug/l	5000	2440	J	ug/l	5000		
Chromium		-		ug/l		-		ug/l		1.2	J	ug/l	10	10	U	ug/l	10		
Cobalt		-		ug/l		-		ug/l		.47	J	ug/l	50	50	U	ug/l	50		
Copper		-		ug/l		-		ug/l		2	J	ug/l	25	2.6	J	ug/l	25		
Iron		-		ug/l		-		ug/l		100	UJ	ug/l	100	119	J	ug/l	100		
Lead		-		ug/l		-		ug/l		3	UJ	ug/l	3	2.7	J	ug/l	3		
Magnesium		-		ug/l		-		ug/l		1270	J	ug/l	5000	340	J	ug/l	5000		

Lab Sample Number:		ME042003				ME041001				MB928009				MB928003					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		05G00801				05G00801				05G00801F				05G00802					
Collect Date:		24-JUN-97				24-JUN-97				23-SEP-96				23-SEP-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		-		ug/l		-		ug/l		18.4	J	ug/l	15	30.3	J	ug/l	15		
Mercury		-		ug/l		-		ug/l		.2	U	ug/l	.2	.2	U	ug/l	.2		
Nickel		-		ug/l		-		ug/l		1.2	J	ug/l	40	40	U	ug/l	40		
Potassium		-		ug/l		-		ug/l		5000	UJ	ug/l	5000	5000	UJ	ug/l	5000		
Selenium		-		ug/l		-		ug/l		5	U	ug/l	5	5	U	ug/l	5		
Silver		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Sodium		-		ug/l		-		ug/l		5670	J	ug/l	5000	2790	J	ug/l	5000		
Thallium		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Vanadium		-		ug/l		-		ug/l		50	U	ug/l	50	50	U	ug/l	50		
Zinc		-		ug/l		-		ug/l		20	UJ	ug/l	20	17.9	J	ug/l	20		
Cyanide		-		ug/l		-		ug/l		10		ug/l	10	.88	R	ug/l	10		
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		-		mg/l		3	U	mg/l	3	-		mg/l		-		mg/l			
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Chloride		-		mg/l		5.1		mg/l	1	-		mg/l		-		mg/l			
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Nitrate-Nitrite		-		mg/l		3.27		mg/l	.1	-		mg/l		-		mg/l			
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Sulfate		-		mg/l		292		mg/l	20	-		mg/l		-		mg/l			
Sulfide		-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l			
Total Dissolved Solids		-		mg/l		50		mg/l	10	-		mg/l		-		mg/l			
Total Kjeldahl Nitrogen		-		mg/l		.4		mg/l	.1	-		mg/l		-		mg/l			
Total organic carbon		-		mg/l		1		mg/l	1	-		mg/l		-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

Lab Sample Number:		MB929002				ME042004				ME041002				ME042005				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		05G00802				05G00802				05G00802				05G00802D				
Collect Date:		23-SEP-96				24-JUN-97				24-JUN-97				24-JUN-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l																	
Chloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
Bromomethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
Vinyl chloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
Chloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
Methylene chloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
Acetone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
Carbon disulfide		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
1,1-Dichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
1,1-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
1,2-Dichloroethene (total)		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
Chloroform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
1,2-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
2-Butanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
1,1,1-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
Carbon tetrachloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
Bromodichloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
1,2-Dichloropropane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
cis-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
Trichloroethene		-		ug/l		4	J	ug/l	10	-		ug/l		10	U	ug/l	10	
Dibromochloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
1,1,2-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
Benzene		-		ug/l		1	J	ug/l	10	-		ug/l		10	U	ug/l	10	
trans-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
Bromoform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
4-Methyl-2-pentanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
2-Hexanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
Tetrachloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
Toluene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
1,1,2,2-Tetrachloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
Chlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
Ethylbenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
Styrene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	
Xylenes (total)		-		ug/l		1	J	ug/l	10	-		ug/l		10	U	ug/l	10	
CLP SEMIVOLATILES 90-SOW	ug/l																	
Phenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
1,3-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		-		ug/l		

02/03/98 Naval Air Station Whiting Field, Milton, Florida 14:47:10
Site 5 Groundwater Data

Lab Sample Number:		MB929002			ME042004			ME041002			ME042005			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		05G00802			05G00802			05G00802			05G00802D			
Collect Date:		23-SEP-96			24-JUN-97			24-JUN-97			24-JUN-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2-Methylphenol		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2,2-oxybis(1-Chloropropane)		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4-Methylphenol		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
N-Nitroso-di-n-propylamine		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Hexachloroethane		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Nitrobenzene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Isophorone		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2-Nitrophenol		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2,4-Dimethylphenol		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
bis(2-Chloroethoxy) methane		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2,4-Dichlorophenol		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
1,2,4-Trichlorobenzene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Naphthalene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4-Chloroaniline		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Hexachlorobutadiene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4-Chloro-3-methylphenol		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2-Methylnaphthalene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Hexachlorocyclopentadiene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2,4,6-Trichlorophenol		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2,4,5-Trichlorophenol		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2-Chloronaphthalene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2-Nitroaniline		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Dimethylphthalate		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Acenaphthylene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2,6-Dinitrotoluene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
3-Nitroaniline		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Acenaphthene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2,4-Dinitrophenol		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4-Nitrophenol		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Dibenzofuran		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2,4-Dinitrotoluene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Diethylphthalate		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4-Chlorophenyl-phenylether		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Fluorene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4-Nitroaniline		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4,6-Dinitro-2-methylphenol		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
N-Nitrosodiphenylamine		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4-Bromophenyl-phenylether		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Hexachlorobenzene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Pentachlorophenol		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Phenanthrene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Anthracene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Carbazole		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Di-n-butylphthalate		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Fluoranthene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Pyrene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Butylbenzylphthalate		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
3,3-Dichlorobenzidine		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (a) anthracene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Chrysene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
bis(2-Ethylhexyl) phthalate		-	ug/l			-	ug/l			-	ug/l			-	ug/l	

Lab Sample Number:		MB929002			ME042004			ME041002			ME042005		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		05G00802			05G00802			05G00802			05G00802D		
Collect Date:		23-SEP-96			24-JUN-97			24-JUN-97			24-JUN-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (b) fluoranthene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (k) fluoranthene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (a) pyrene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Indeno (1,2,3-cd) pyrene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Dibenzo (a,h) anthracene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (g,h,i) perylene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l															
alpha-BHC		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
beta-BHC		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
delta-BHC		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
gamma-BHC (Lindane)		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Heptachlor		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aldrin		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Heptachlor epoxide		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endosulfan I		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Dieldrin		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4,4-DDE		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endrin		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endosulfan II		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4,4-DDD		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endosulfan sulfate		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4,4-DDT		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Methoxychlor		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endrin ketone		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endrin aldehyde		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
alpha-Chlordane		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
gamma-Chlordane		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Toxaphene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1016		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1221		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1232		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1242		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1248		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1254		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1260		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
CLP METALS AND CYANIDE	ug/l															
Aluminum		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Antimony		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Arsenic		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Barium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Beryllium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Cadmium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Calcium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Chromium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Cobalt		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Copper		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Iron		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Lead		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Magnesium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	

Lab Sample Number:		MB929002				ME042004				ME041002				ME042005		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		05G00802				05G00802				05G00802				05G00802D		
Collect Date:		23-SEP-96				24-JUN-97				24-JUN-97				24-JUN-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Mercury		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Nickel		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Potassium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Selenium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Silver		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Sodium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Thallium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Vanadium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Zinc		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Cyanide		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Groundwater Quality	mg/l															
Alkalinity as CaCO3		9	mg/l	3		-	mg/l			3	U mg/l	3		-	mg/l	
Ammonia-N		.2	< mg/l	.2		-	mg/l			-	mg/l			-	mg/l	
Chloride		2.4	mg/l	1		-	mg/l			2.4	mg/l	1		-	mg/l	
Hardness as CaCO3		86	mg/l	3		-	mg/l			-	mg/l			-	mg/l	
Nitrate-Nitrite		.2	mg/l	.05		-	mg/l			.24	mg/l	.05		-	mg/l	
Phosphorous-P, Total		.05	< mg/l	.05		-	mg/l			-	mg/l			-	mg/l	
Sulfate		4.3	mg/l	2		-	mg/l			4	mg/l	2		-	mg/l	
Sulfide		.1	< mg/l	.1		-	mg/l			.1	U mg/l	.1		-	mg/l	
Total Dissolved Solids		33	mg/l	10		-	mg/l			37	mg/l	10		-	mg/l	
Total Kjeldahl Nitrogen		.2	mg/l	.1		-	mg/l			.1	U mg/l	.1		-	mg/l	
Total organic carbon		-	mg/l			-	mg/l			3.1	mg/l	1		-	mg/l	
Total petroleum hydrocarbons		-	mg/l			-	mg/l			-	mg/l			-	mg/l	
Dissolved Methane		-	mg/l			-	mg/l			-	mg/l			-	mg/l	
Dissolved Organic Carbon		4.3	mg/l	1		-	mg/l			-	mg/l			-	mg/l	

Lab Sample Number:		MB928004				MB929003				ME007003				ME006002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		05G00901				05G00901				05G00901				05G00901		
Collect Date:		24-SEP-96				24-SEP-96				18-JUN-97				18-JUN-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Bromomethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Vinyl chloride		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Chloroethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Methylene chloride		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Acetone		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Carbon disulfide		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,1-Dichloroethene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Chloroform		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
2-Butanone		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Carbon tetrachloride		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Bromodichloromethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Trichloroethene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Dibromochloromethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Benzene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Bromoform		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
2-Hexanone		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Tetrachloroethene		10	U ug/l	10	-		ug/l			1	J ug/l	10	-		ug/l	
Toluene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Chlorobenzene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Ethylbenzene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Styrene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Xylenes (total)		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		10	U ug/l	10	-		ug/l			-	ug/l		-		ug/l	
bis(2-Chloroethyl) ether		10	U ug/l	10	-		ug/l			-	ug/l		-		ug/l	
2-Chlorophenol		10	U ug/l	10	-		ug/l			-	ug/l		-		ug/l	
1,3-Dichlorobenzene		10	U ug/l	10	-		ug/l			-	ug/l		-		ug/l	
1,4-Dichlorobenzene		10	U ug/l	10	-		ug/l			-	ug/l		-		ug/l	

Lab Sample Number:	MB928004				MB929003				ME007003				ME006002			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	05G00901				05G00901				05G00901				05G00901			
Collect Date:	24-SEP-96				24-SEP-96				18-JUN-97				18-JUN-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Isophorone	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Naphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Acenaphthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluorene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Phenanthrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbazole	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluoranthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pyrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chrysene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MB928004				MB929003				ME007003				ME006002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		05G00901				05G00901				05G00901				05G00901		
Collect Date:		24-SEP-96				24-SEP-96				18-JUN-97				18-JUN-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
beta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
delta-BHC		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Aldrin		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Endosulfan I		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Dieldrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDE		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan II		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDD		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDT		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Methoxychlor		.5	U	ug/l	.5	-		ug/l		-		ug/l		-		ug/l	
Endrin ketone		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Toxaphene		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221		2	U	ug/l	2	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		200	U	ug/l	200	-		ug/l		-		ug/l		-		ug/l	
Antimony		60	U	ug/l	60	-		ug/l		-		ug/l		-		ug/l	
Arsenic		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Barium		83.9	J	ug/l	200	-		ug/l		-		ug/l		-		ug/l	
Beryllium		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Cadmium		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Calcium		2480	J	ug/l	5000	-		ug/l		-		ug/l		-		ug/l	
Chromium		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Cobalt		.85	J	ug/l	50	-		ug/l		-		ug/l		-		ug/l	
Copper		1.7	J	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Iron		100	UJ	ug/l	100	-		ug/l		-		ug/l		-		ug/l	
Lead		3	UJ	ug/l	3	-		ug/l		-		ug/l		-		ug/l	
Magnesium		2260	J	ug/l	5000	-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MB928004				MB929003				ME007003				ME006002				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		05G00901				05G00901				05G00901				05G00901				
Collect Date:		24-SEP-96				24-SEP-96				18-JUN-97				18-JUN-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Manganese		22.4	J	ug/l	15	-		ug/l		-		ug/l		-		ug/l		
Mercury		.2	U	ug/l	.2	-		ug/l		-		ug/l		-		ug/l		
Nickel		40	U	ug/l	40	-		ug/l		-		ug/l		-		ug/l		
Potassium		5000	UJ	ug/l	5000	-		ug/l		-		ug/l		-		ug/l		
Selenium		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l		
Silver		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Sodium		3790	J	ug/l	5000	-		ug/l		-		ug/l		-		ug/l		
Thallium		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Vanadium		50	U	ug/l	50	-		ug/l		-		ug/l		-		ug/l		
Zinc		20	UJ	ug/l	20	-		ug/l		-		ug/l		-		ug/l		
Cyanide		.88	R	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		-		mg/l		1	<	mg/l	1	-		mg/l		3	U	mg/l	3	
Ammonia-N		-		mg/l		.2	<	mg/l	.2	-		mg/l		-		mg/l		
Chloride		-		mg/l		7.1		mg/l	1	-		mg/l		6.7		mg/l	1	
Hardness as CaCO3		-		mg/l		80		mg/l	3	-		mg/l		-		mg/l		
Nitrate-Nitrite		-		mg/l		3.36		mg/l	.25	-		mg/l		4.16		mg/l	.25	
Phosphorous-P, Total		-		mg/l		.05	<	mg/l	.05	-		mg/l		-		mg/l		
Sulfate		-		mg/l		2.4		mg/l	2	-		mg/l		2	U	mg/l	2	
Sulfide		-		mg/l		.1	<	mg/l	.1	-		mg/l		.1	U	mg/l	.1	
Total Dissolved Solids		-		mg/l		39		mg/l	10	-		mg/l		64		mg/l	10	
Total Kjeldahl Nitrogen		-		mg/l		.7		mg/l	.1	-		mg/l		.1	U	mg/l	.1	
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		5.5		mg/l	1	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		-		mg/l		1.3		mg/l	1	-		mg/l		-		mg/l		

Lab Sample Number:		MB928005				MB929004				ME007004				ME006003		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		05G00902				05G00902				05G00902				05G00902		
Collect Date:		24-SEP-96				24-SEP-96				19-JUN-97				19-JUN-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Bromomethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Vinyl chloride		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Chloroethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Methylene chloride		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Acetone		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Carbon disulfide		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,1-Dichloroethene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Chloroform		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
2-Butanone		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Carbon tetrachloride		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Bromodichloromethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Trichloroethene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Dibromochloromethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Benzene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Bromoform		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
2-Hexanone		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Tetrachloroethene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Toluene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Chlorobenzene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Ethylbenzene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Styrene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Xylenes (total)		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		10	U ug/l	10	-		ug/l			-	ug/l		-		ug/l	
bis(2-Chloroethyl) ether		10	U ug/l	10	-		ug/l			-	ug/l		-		ug/l	
2-Chlorophenol		10	U ug/l	10	-		ug/l			-	ug/l		-		ug/l	
1,3-Dichlorobenzene		10	U ug/l	10	-		ug/l			-	ug/l		-		ug/l	
1,4-Dichlorobenzene		10	U ug/l	10	-		ug/l			-	ug/l		-		ug/l	

Lab Sample Number:	MB928005				MB929004				ME007004				ME006003			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	05G00902				05G00902				05G00902				05G00902			
Collect Date:	24-SEP-96				24-SEP-96				19-JUN-97				19-JUN-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Isophorone	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Naphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Acenaphthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluorene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Phenanthrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbazole	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluoranthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pyrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chrysene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MB928005				MB929004				ME007004				ME006003		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		05G00902				05G00902				05G00902				05G00902		
Collect Date:		24-SEP-96				24-SEP-96				19-JUN-97				19-JUN-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
beta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
delta-BHC		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Aldrin		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Endosulfan I		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Dieldrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDE		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan II		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDD		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDT		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Methoxychlor		.5	U	ug/l	.5	-		ug/l		-		ug/l		-		ug/l	
Endrin ketone		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Toxaphene		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221		2	U	ug/l	2	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		200	U	ug/l	200	-		ug/l		-		ug/l		-		ug/l	
Antimony		60	U	ug/l	60	-		ug/l		-		ug/l		-		ug/l	
Arsenic		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Barium		21.8	J	ug/l	200	-		ug/l		-		ug/l		-		ug/l	
Beryllium		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Cadmium		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Calcium		822	J	ug/l	5000	-		ug/l		-		ug/l		-		ug/l	
Chromium		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Cobalt		1	J	ug/l	50	-		ug/l		-		ug/l		-		ug/l	
Copper		3.1	J	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Iron		249	J	ug/l	100	-		ug/l		-		ug/l		-		ug/l	
Lead		3	UJ	ug/l	3	-		ug/l		-		ug/l		-		ug/l	
Magnesium		462	J	ug/l	5000	-		ug/l		-		ug/l		-		ug/l	

		Lab Sample Number:	MB928005				MB929004				ME007004				ME006003			
		Site	WHITING				WHITING				WHITING				WHITING			
		Locator	05G00902				05G00902				05G00902				05G00902			
		Collect Date:	24-SEP-96				24-SEP-96				19-JUN-97				19-JUN-97			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese			28.1	J	ug/l	15	-		ug/l		-		ug/l		-		ug/l	
Mercury			.2	U	ug/l	.2	-		ug/l		-		ug/l		-		ug/l	
Nickel			40	U	ug/l	40	-		ug/l		-		ug/l		-		ug/l	
Potassium			5000	UJ	ug/l	5000	-		ug/l		-		ug/l		-		ug/l	
Selenium			5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Silver			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Sodium			2130	J	ug/l	5000	-		ug/l		-		ug/l		-		ug/l	
Thallium			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Vanadium			50	U	ug/l	50	-		ug/l		-		ug/l		-		ug/l	
Zinc			20	UJ	ug/l	20	-		ug/l		-		ug/l		-		ug/l	
Cyanide			.88	R	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																	
Alkalinity as CaCO3			-		mg/l		6		mg/l	3	-		mg/l		4		mg/l	3
Ammonia-N			-		mg/l		.2	<	mg/l	.2	-		mg/l		-		mg/l	
Chloride			-		mg/l		3.4		mg/l	1	-		mg/l		3.6		mg/l	1
Hardness as CaCO3			-		mg/l		30		mg/l	3	-		mg/l		-		mg/l	
Nitrate-Nitrite			-		mg/l		.34		mg/l	.05	-		mg/l		.34		mg/l	.05
Phosphorous-P, Total			-		mg/l		.05	<	mg/l	.05	-		mg/l		-		mg/l	
Sulfate			-		mg/l		2	<	mg/l	2	-		mg/l		2	U	mg/l	2
Sulfide			-		mg/l		.1	<	mg/l	.1	-		mg/l		.1	U	mg/l	.1
Total Dissolved Solids			-		mg/l		26		mg/l	10	-		mg/l		53		mg/l	10
Total Kjeldahl Nitrogen			-		mg/l		.2		mg/l	.1	-		mg/l		.1	U	mg/l	.1
Total organic carbon			-		mg/l		-		mg/l		-		mg/l		1	U	mg/l	1
Total petroleum hydrocarbons			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon			-		mg/l		1	<	mg/l	1	-		mg/l		-		mg/l	

Lab Sample Number:		ME007005				MB928010				MB928007				MB929006		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		05G00902D				05G00902F				05G01001				05G01001		
Collect Date:		19-JUN-97				24-SEP-96				25-SEP-96				25-SEP-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,3-Dichlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	

Lab Sample Number:	ME007005			MB928010			MB928007			MB929006		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	05G00902D			05G00902F			05G01001			05G01001		
Collect Date:	19-JUN-97			24-SEP-96			25-SEP-96			25-SEP-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Isophorone	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Naphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Fluorene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Carbazole	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Pyrene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Chrysene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	

Lab Sample Number:		ME007005			MB928010			MB928007				MB929006					
Site		WHITING			WHITING			WHITING				WHITING					
Locator		05G00902D			05G00902F			05G01001				05G01001					
Collect Date:		19-JUN-97			24-SEP-96			25-SEP-96				25-SEP-96					
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Di-n-octylphthalate		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l		
Benzo (b) fluoranthene		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l		
Benzo (k) fluoranthene		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l		
Benzo (a) pyrene		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l		
Indeno (1,2,3-cd) pyrene		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l		
Dibenzo (a,h) anthracene		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l		
Benzo (g,h,i) perylene		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l		
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-	ug/l			-	ug/l			.05 U	ug/l	.05		-	ug/l		
beta-BHC		-	ug/l			-	ug/l			.05 U	ug/l	.05		-	ug/l		
delta-BHC		-	ug/l			-	ug/l			.05 UJ	ug/l	.05		-	ug/l		
gamma-BHC (Lindane)		-	ug/l			-	ug/l			.05 U	ug/l	.05		-	ug/l		
Heptachlor		-	ug/l			-	ug/l			.05 U	ug/l	.05		-	ug/l		
Aldrin		-	ug/l			-	ug/l			.05 U	ug/l	.05		-	ug/l		
Heptachlor epoxide		-	ug/l			-	ug/l			.05 U	ug/l	.05		-	ug/l		
Endosulfan I		-	ug/l			-	ug/l			.05 U	ug/l	.05		-	ug/l		
Dieldrin		-	ug/l			-	ug/l			.1 U	ug/l	.1		-	ug/l		
4,4-DDE		-	ug/l			-	ug/l			.1 U	ug/l	.1		-	ug/l		
Endrin		-	ug/l			-	ug/l			.1 U	ug/l	.1		-	ug/l		
Endosulfan II		-	ug/l			-	ug/l			.1 U	ug/l	.1		-	ug/l		
4,4-DDD		-	ug/l			-	ug/l			.1 U	ug/l	.1		-	ug/l		
Endosulfan sulfate		-	ug/l			-	ug/l			.1 U	ug/l	.1		-	ug/l		
4,4-DDT		-	ug/l			-	ug/l			.1 U	ug/l	.1		-	ug/l		
Methoxychlor		-	ug/l			-	ug/l			.5 U	ug/l	.5		-	ug/l		
Endrin ketone		-	ug/l			-	ug/l			.1 U	ug/l	.1		-	ug/l		
Endrin aldehyde		-	ug/l			-	ug/l			.1 U	ug/l	.1		-	ug/l		
alpha-Chlordane		-	ug/l			-	ug/l			.05 U	ug/l	.05		-	ug/l		
gamma-Chlordane		-	ug/l			-	ug/l			.05 U	ug/l	.05		-	ug/l		
Toxaphene		-	ug/l			-	ug/l			5 U	ug/l	5		-	ug/l		
Aroclor-1016		-	ug/l			-	ug/l			1 U	ug/l	1		-	ug/l		
Aroclor-1221		-	ug/l			-	ug/l			2 U	ug/l	2		-	ug/l		
Aroclor-1232		-	ug/l			-	ug/l			1 U	ug/l	1		-	ug/l		
Aroclor-1242		-	ug/l			-	ug/l			1 U	ug/l	1		-	ug/l		
Aroclor-1248		-	ug/l			-	ug/l			1 U	ug/l	1		-	ug/l		
Aroclor-1254		-	ug/l			-	ug/l			1 U	ug/l	1		-	ug/l		
Aroclor-1260		-	ug/l			-	ug/l			1 U	ug/l	1		-	ug/l		
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	ug/l		200	U	ug/l	200	200	U	ug/l	200		-	ug/l		
Antimony		-	ug/l		4.4	J	ug/l	60	60	U	ug/l	60		-	ug/l		
Arsenic		-	ug/l		10	U	ug/l	10	10	U	ug/l	10		-	ug/l		
Barium		-	ug/l		14.2	J	ug/l	200	27.6	J	ug/l	200		-	ug/l		
Beryllium		-	ug/l		5	U	ug/l	5	5	U	ug/l	5		-	ug/l		
Cadmium		-	ug/l		5	U	ug/l	5	5	U	ug/l	5		-	ug/l		
Calcium		-	ug/l		625	J	ug/l	5000	854	J	ug/l	5000		-	ug/l		
Chromium		-	ug/l		10	U	ug/l	10	.61	J	ug/l	10		-	ug/l		
Cobalt		-	ug/l		.55	J	ug/l	50	.85	J	ug/l	50		-	ug/l		
Copper		-	ug/l		25	U	ug/l	25	35.6		ug/l	25		-	ug/l		
Iron		-	ug/l		100	UJ	ug/l	100	40.1	J	ug/l	100		-	ug/l		
Lead		-	ug/l		3	UJ	ug/l	3	4.4	J	ug/l	3		-	ug/l		
Magnesium		-	ug/l		370	J	ug/l	5000	874	J	ug/l	5000		-	ug/l		

Lab Sample Number:		ME007005			MB928010				MB928007				MB929006				
Site		WHITING			WHITING				WHITING				WHITING				
Locator		05G00902D			05G00902F				05G01001				05G01001				
Collect Date:		19-JUN-97			24-SEP-96				25-SEP-96				25-SEP-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-		ug/l		20.2	J	ug/l	15	3.3	J	ug/l	15	-		ug/l	
Mercury		-		ug/l		.2	U	ug/l	.2	.2	U	ug/l	.2	-		ug/l	
Nickel		-		ug/l		40	U	ug/l	40	1.4	J	ug/l	40	-		ug/l	
Potassium		-		ug/l		5000	UJ	ug/l	5000	5000	UJ	ug/l	5000	-		ug/l	
Selenium		-		ug/l		5	U	ug/l	5	5.4		ug/l	5	-		ug/l	
Silver		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Sodium		-		ug/l		2270	J	ug/l	5000	15100	J	ug/l	5000	-		ug/l	
Thallium		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Vanadium		-		ug/l		50	U	ug/l	50	50	U	ug/l	50	-		ug/l	
Zinc		-		ug/l		20	UJ	ug/l	20	13.7	J	ug/l	20	-		ug/l	
Cyanide		-		ug/l		10		ug/l	10	.88	R	ug/l	10	-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		-		mg/l		-		mg/l		6		mg/l	3
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		.7		mg/l	.2
Chloride		-		mg/l		-		mg/l		-		mg/l		17.2		mg/l	1
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		84		mg/l	3
Nitrate-Nitrite		-		mg/l		-		mg/l		-		mg/l		1.95		mg/l	.25
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		.05	<	mg/l	.05
Sulfate		-		mg/l		-		mg/l		-		mg/l		7.1		mg/l	2
Sulfide		-		mg/l		-		mg/l		-		mg/l		.1	<	mg/l	.1
Total Dissolved Solids		-		mg/l		-		mg/l		-		mg/l		63		mg/l	10
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		-		mg/l		.1	<	mg/l	.1
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		41.2		mg/l	1

Lab Sample Number:		ME021002				ME022001				MB928012				MB928006				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		05G01001				05G01001				05G01001D				05G01002				
Collect Date:		20-JUN-97				20-JUN-97				25-SEP-96				24-SEP-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l																	
Chloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
Bromomethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
Chloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
Methylene chloride		1	J	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
Acetone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
Carbon disulfide		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
Chloroform		4	J	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
2-Butanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
Trichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
Benzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
2-Hexanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
Toluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	R	ug/l	10	
CLP SEMIVOLATILES 90-SOW	ug/l																	
Phenol		-		ug/l		-		ug/l		10	U	ug/l	10	20	R	ug/l	20	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		10	U	ug/l	10	20	R	ug/l	20	
2-Chlorophenol		-		ug/l		-		ug/l		10	U	ug/l	10	20	R	ug/l	20	
1,3-Dichlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	20	R	ug/l	20	
1,4-Dichlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	20	R	ug/l	20	

Lab Sample Number:	ME021002			ME022001			MB928012			MB928006		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	05G01001			05G01001			05G01001D			05G01002		
Collect Date:	20-JUN-97			20-JUN-97			25-SEP-96			24-SEP-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
2-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
4-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
Hexachloroethane	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
Nitrobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
Isophorone	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
2-Nitrophenol	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
2,4-Dimethylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
2,4-Dichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
Naphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
4-Chloroaniline	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
Hexachlorobutadiene	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
2-Methylnaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	50 R	ug/l	50
2-Chloronaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
2-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	50 R	ug/l	50
Dimethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
Acenaphthylene	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
2,6-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
3-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	50 R	ug/l	50
Acenaphthene	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
2,4-Dinitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	50 R	ug/l	50
4-Nitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	50 R	ug/l	50
Dibenzofuran	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
2,4-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
Diethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
Fluorene	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
4-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	50 R	ug/l	50
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		25 U	ug/l	25	50 R	ug/l	50
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
Hexachlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
Pentachlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	50 R	ug/l	50
Phenanthrene	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
Anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
Carbazole	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
Di-n-butylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
Fluoranthene	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
Pyrene	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
Butylbenzylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
Benzo (a) anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
Chrysene	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		10 U	ug/l	10	20 R	ug/l	20

Lab Sample Number:		ME021002			ME022001			MB928012				MB928006				
Site		WHITING			WHITING			WHITING				WHITING				
Locator		05G01001			05G01001			05G01001D				05G01002				
Collect Date:		20-JUN-97			20-JUN-97			25-SEP-96				24-SEP-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		10	U	ug/l	10	20	R	ug/l	20
Benzo (b) fluoranthene		-		ug/l		-		ug/l		10	U	ug/l	10	20	R	ug/l	20
Benzo (k) fluoranthene		-		ug/l		-		ug/l		10	U	ug/l	10	20	R	ug/l	20
Benzo (a) pyrene		-		ug/l		-		ug/l		10	U	ug/l	10	20	R	ug/l	20
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		10	U	ug/l	10	20	R	ug/l	20
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		10	U	ug/l	10	20	R	ug/l	20
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		10	U	ug/l	10	20	R	ug/l	20
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	.05	R	ug/l	.05
beta-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	.05	R	ug/l	.05
delta-BHC		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	.05	R	ug/l	.05
gamma-BHC (Lindane)		-		ug/l		-		ug/l		.05	U	ug/l	.05	.05	R	ug/l	.05
Heptachlor		-		ug/l		-		ug/l		.05	U	ug/l	.05	.05	R	ug/l	.05
Aldrin		-		ug/l		-		ug/l		.05	U	ug/l	.05	.05	R	ug/l	.05
Heptachlor epoxide		-		ug/l		-		ug/l		.05	U	ug/l	.05	.05	R	ug/l	.05
Endosulfan I		-		ug/l		-		ug/l		.05	U	ug/l	.05	.05	R	ug/l	.05
Dieldrin		-		ug/l		-		ug/l		.1	U	ug/l	.1	.1	R	ug/l	.1
4,4-DDE		-		ug/l		-		ug/l		.1	U	ug/l	.1	.1	R	ug/l	.1
Endrin		-		ug/l		-		ug/l		.1	U	ug/l	.1	.1	R	ug/l	.1
Endosulfan II		-		ug/l		-		ug/l		.1	U	ug/l	.1	.1	R	ug/l	.1
4,4-DDD		-		ug/l		-		ug/l		.1	U	ug/l	.1	.1	R	ug/l	.1
Endosulfan sulfate		-		ug/l		-		ug/l		.1	U	ug/l	.1	.1	R	ug/l	.1
4,4-DDT		-		ug/l		-		ug/l		.1	U	ug/l	.1	.1	R	ug/l	.1
Methoxychlor		-		ug/l		-		ug/l		.5	U	ug/l	.5	.5	R	ug/l	.5
Endrin ketone		-		ug/l		-		ug/l		.1	U	ug/l	.1	.1	R	ug/l	.1
Endrin aldehyde		-		ug/l		-		ug/l		.1	U	ug/l	.1	.1	R	ug/l	.1
alpha-Chlordane		-		ug/l		-		ug/l		.05	U	ug/l	.05	.05	R	ug/l	.05
gamma-Chlordane		-		ug/l		-		ug/l		.05	U	ug/l	.05	.05	R	ug/l	.05
Toxaphene		-		ug/l		-		ug/l		5	U	ug/l	5	5	R	ug/l	5
Aroclor-1016		-		ug/l		-		ug/l		1	U	ug/l	1	1	R	ug/l	1
Aroclor-1221		-		ug/l		-		ug/l		2	U	ug/l	2	2	R	ug/l	2
Aroclor-1232		-		ug/l		-		ug/l		1	U	ug/l	1	1	R	ug/l	1
Aroclor-1242		-		ug/l		-		ug/l		1	U	ug/l	1	1	R	ug/l	1
Aroclor-1248		-		ug/l		-		ug/l		1	U	ug/l	1	1	R	ug/l	1
Aroclor-1254		-		ug/l		-		ug/l		1	U	ug/l	1	1	R	ug/l	1
Aroclor-1260		-		ug/l		-		ug/l		1	U	ug/l	1	1	R	ug/l	1
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		200	U	ug/l	200	418	R	ug/l	200
Antimony		-		ug/l		-		ug/l		60	U	ug/l	60	60	R	ug/l	60
Arsenic		-		ug/l		-		ug/l		10	U	ug/l	10	10	R	ug/l	10
Barium		-		ug/l		-		ug/l		27.1	J	ug/l	200	42.6	R	ug/l	200
Beryllium		-		ug/l		-		ug/l		5	U	ug/l	5	5	R	ug/l	5
Cadmium		-		ug/l		-		ug/l		5	U	ug/l	5	5	R	ug/l	5
Calcium		-		ug/l		-		ug/l		803	J	ug/l	5000	1700	R	ug/l	5000
Chromium		-		ug/l		-		ug/l		.36	J	ug/l	10	.6	R	ug/l	10
Cobalt		-		ug/l		-		ug/l		.72	J	ug/l	50	1.4	R	ug/l	50
Copper		-		ug/l		-		ug/l		25	U	ug/l	25	2.1	R	ug/l	25
Iron		-		ug/l		-		ug/l		100	UJ	ug/l	100	352	R	ug/l	100
Lead		-		ug/l		-		ug/l		3	UJ	ug/l	3	2.2	R	ug/l	3
Magnesium		-		ug/l		-		ug/l		871	J	ug/l	5000	1400	R	ug/l	5000

		Lab Sample Number:	ME021002			ME022001			MB928012			MB928006		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	05G01001			05G01001			05G01001D			05G01002		
		Collect Date:	20-JUN-97			20-JUN-97			25-SEP-96			24-SEP-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-		ug/l		-		ug/l		2.5	J	ug/l	15	32.4	R	ug/l	15
Mercury		-		ug/l		-		ug/l		.2	U	ug/l	.2	.2	R	ug/l	.2
Nickel		-		ug/l		-		ug/l		1.4	J	ug/l	40	1.7	R	ug/l	40
Potassium		-		ug/l		-		ug/l		5000	UJ	ug/l	5000	5000	R	ug/l	5000
Selenium		-		ug/l		-		ug/l		5	U	ug/l	5	5	R	ug/l	5
Silver		-		ug/l		-		ug/l		10	U	ug/l	10	10	R	ug/l	10
Sodium		-		ug/l		-		ug/l		14900	J	ug/l	5000	4200	R	ug/l	5000
Thallium		-		ug/l		-		ug/l		10	U	ug/l	10	10	R	ug/l	10
Vanadium		-		ug/l		-		ug/l		50	U	ug/l	50	50	R	ug/l	50
Zinc		-		ug/l		-		ug/l		20	UJ	ug/l	20	12.1	R	ug/l	20
Cyanide		-		ug/l		-		ug/l		.88	R	ug/l	10	.88	R	ug/l	10
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		12		mg/l	3	-		mg/l		-		mg/l	
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Chloride		-		mg/l		29.7		mg/l	2	-		mg/l		-		mg/l	
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite		-		mg/l		1.68		mg/l	.05	-		mg/l		-		mg/l	
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfate		-		mg/l		3.3		mg/l	2	-		mg/l		-		mg/l	
Sulfide		-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l	
Total Dissolved Solids		-		mg/l		82		mg/l	10	-		mg/l		-		mg/l	
Total Kjeldahl Nitrogen		-		mg/l		.6		mg/l	.1	-		mg/l		-		mg/l	
Total organic carbon		-		mg/l		1	U	mg/l	1	-		mg/l		-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Lab Sample Number:		MB929005			MC447001			ME021003			ME022002		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		05G01002			05G01002			05G01002			05G01002		
Collect Date:		24-SEP-96			21-NOV-96			20-JUN-97			20-JUN-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Bromomethane		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Vinyl chloride		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Chloroethane		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Methylene chloride		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Acetone		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Carbon disulfide		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Chloroform		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
2-Butanone		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Bromodichloromethane		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Trichloroethene		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Dibromochloromethane		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Benzene		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Bromoform		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
2-Hexanone		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Tetrachloroethene		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Toluene		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Chlorobenzene		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Ethylbenzene		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Styrene		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Xylenes (total)		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Chlorophenol		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	

Lab Sample Number:		MB929005				MC447001				ME021003				ME022002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		05G01002				05G01002				05G01002				05G01002		
Collect Date:		24-SEP-96				21-NOV-96				20-JUN-97				20-JUN-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Methylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Methylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachloroethane	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Nitrobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Isophorone	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Nitrophenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dimethylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dichlorophenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Naphthalene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Chloroaniline	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachlorobutadiene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Methylnaphthalene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
2-Chloronaphthalene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Nitroaniline	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Dimethylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Acenaphthylene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,6-Dinitrotoluene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
3-Nitroaniline	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Acenaphthene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dinitrophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
4-Nitrophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Dibenzofuran	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dinitrotoluene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Diethylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Fluorene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Nitroaniline	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachlorobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Pentachlorophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Phenanthrene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Anthracene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbazole	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Di-n-butylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Fluoranthene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Pyrene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Butylbenzylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) anthracene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chrysene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	

Lab Sample Number:		MB929005			MC447001				ME021003				ME022002			
Site		WHITING			WHITING				WHITING				WHITING			
Locator		05G01002			05G01002				05G01002				05G01002			
Collect Date:		24-SEP-96			21-NOV-96				20-JUN-97				20-JUN-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-	ug/l		10	UJ	ug/l	10		-	ug/l			-	ug/l	
Benzo (b) fluoranthene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Benzo (k) fluoranthene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Benzo (a) pyrene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Indeno (1,2,3-cd) pyrene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Dibenzo (a,h) anthracene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Benzo (g,h,i) perylene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l															
alpha-BHC		-	ug/l		.05	UJ	ug/l	.05		-	ug/l			-	ug/l	
beta-BHC		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
delta-BHC		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
gamma-BHC (Lindane)		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
Heptachlor		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
Aldrin		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
Heptachlor epoxide		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
Endosulfan I		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
Dieldrin		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
4,4-DDE		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
Endrin		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
Endosulfan II		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
4,4-DDD		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
Endosulfan sulfate		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
4,4-DDT		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
Methoxychlor		-	ug/l		.5	U	ug/l	.5		-	ug/l			-	ug/l	
Endrin ketone		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
Endrin aldehyde		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
alpha-Chlordane		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
gamma-Chlordane		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
Toxaphene		-	ug/l		5	U	ug/l	5		-	ug/l			-	ug/l	
Aroclor-1016		-	ug/l		1	U	ug/l	1		-	ug/l			-	ug/l	
Aroclor-1221		-	ug/l		2	U	ug/l	2		-	ug/l			-	ug/l	
Aroclor-1232		-	ug/l		1	U	ug/l	1		-	ug/l			-	ug/l	
Aroclor-1242		-	ug/l		1	U	ug/l	1		-	ug/l			-	ug/l	
Aroclor-1248		-	ug/l		1	U	ug/l	1		-	ug/l			-	ug/l	
Aroclor-1254		-	ug/l		1	U	ug/l	1		-	ug/l			-	ug/l	
Aroclor-1260		-	ug/l		1	U	ug/l	1		-	ug/l			-	ug/l	
CLP METALS AND CYANIDE	ug/l															
Aluminum		-	ug/l		66.2	J	ug/l	200		-	ug/l			-	ug/l	
Antimony		-	ug/l		60	U	ug/l	60		-	ug/l			-	ug/l	
Arsenic		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Barium		-	ug/l		200	U	ug/l	200		-	ug/l			-	ug/l	
Beryllium		-	ug/l		5	U	ug/l	5		-	ug/l			-	ug/l	
Cadmium		-	ug/l		5	U	ug/l	5		-	ug/l			-	ug/l	
Calcium		-	ug/l		2430	J	ug/l	5000		-	ug/l			-	ug/l	
Chromium		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Cobalt		-	ug/l		50	U	ug/l	50		-	ug/l			-	ug/l	
Copper		-	ug/l		25	U	ug/l	25		-	ug/l			-	ug/l	
Iron		-	ug/l		60.3	J	ug/l	100		-	ug/l			-	ug/l	
Lead		-	ug/l		3	U	ug/l	3		-	ug/l			-	ug/l	
Magnesium		-	ug/l		1850	J	ug/l	5000		-	ug/l			-	ug/l	

		MB929005				MC447001				ME021003				ME022002		
Lab Sample Number:																
Site		WHITING				WHITING				WHITING				WHITING		
Locator		05G01002				05G01002				05G01002				05G01002		
Collect Date:		24-SEP-96				21-NOV-96				20-JUN-97				20-JUN-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-		ug/l		34.9		ug/l	15	-		ug/l		-		ug/l	
Mercury		-		ug/l		.2	U	ug/l	.2	-		ug/l		-		ug/l	
Nickel		-		ug/l		40	U	ug/l	40	-		ug/l		-		ug/l	
Potassium		-		ug/l		5000	U	ug/l	5000	-		ug/l		-		ug/l	
Selenium		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l	
Silver		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Sodium		-		ug/l		5020	J	ug/l	5000	-		ug/l		-		ug/l	
Thallium		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Vanadium		-		ug/l		50	U	ug/l	50	-		ug/l		-		ug/l	
Zinc		-		ug/l		20	U	ug/l	20	-		ug/l		-		ug/l	
Cyanide		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		34		mg/l	3	-		mg/l		-		mg/l		3	U	mg/l	3
Ammonia-N		.3		mg/l	.2	-		mg/l		-		mg/l		-		mg/l	
Chloride		6.1		mg/l	1	-		mg/l		-		mg/l		6.5		mg/l	1
Hardness as CaCO3		83		mg/l	3	-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite		2.28		mg/l	.25	-		mg/l		-		mg/l		2.31		mg/l	.1
Phosphorous-P, Total		.05	<	mg/l	.05	-		mg/l		-		mg/l		-		mg/l	
Sulfate		2		mg/l	2	-		mg/l		-		mg/l		2.9		mg/l	2
Sulfide		.1	<	mg/l	.1	-		mg/l		-		mg/l		.1	U	mg/l	.1
Total Dissolved Solids		38		mg/l	10	-		mg/l		-		mg/l		39		mg/l	10
Total Kjeldahl Nitrogen		.1	<	mg/l	.1	-		mg/l		-		mg/l		.2		mg/l	.1
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		1	U	mg/l	1
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		2.3		mg/l	1	-		mg/l		-		mg/l		-		mg/l	

Lab Sample Number:		MC011004				MC012004				ME100004				ME101002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		06G00101				06G00101				06G00101				06G00101		
Collect Date:		01-OCT-96				01-OCT-96				29-JUN-97				29-JUN-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
Bromomethane		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
Vinyl chloride		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
Chloroethane		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
Methylene chloride		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
Acetone		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
Carbon disulfide		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
1,1-Dichloroethene		14	J	ug/l	50	-		ug/l		18	J	ug/l	25	-		ug/l	
1,1-Dichloroethane		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
1,2-Dichloroethene (total)		9	J	ug/l	50	-		ug/l		4	J	ug/l	25	-		ug/l	
Chloroform		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
1,2-Dichloroethane		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
2-Butanone		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
1,1,1-Trichloroethane		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
Carbon tetrachloride		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
Bromodichloromethane		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
1,2-Dichloropropane		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
cis-1,3-Dichloropropene		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
Trichloroethene		520		ug/l	50	-		ug/l		310		ug/l	25	-		ug/l	
Dibromochloromethane		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
1,1,2-Trichloroethane		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
Benzene		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
trans-1,3-Dichloropropene		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
Bromoform		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
4-Methyl-2-pentanone		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
2-Hexanone		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
Tetrachloroethene		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
Toluene		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
1,1,2,2-Tetrachloroethane		50	UJ	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
Chlorobenzene		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
Ethylbenzene		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
Styrene		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
Xylenes (total)		50	U	ug/l	50	-		ug/l		25	U	ug/l	25	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylphenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Isophorone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MC011004				MC012004				ME100004				ME101002					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		06G00101				06G00101				06G00101				06G00101					
Collect Date:		01-OCT-96				01-OCT-96				29-JUN-97				29-JUN-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
bis(2-Chloroethoxy) methane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
2,4-Dichlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
1,2,4-Trichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Naphthalene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
4-Chloroaniline		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Hexachlorobutadiene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
4-Chloro-3-methylphenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
2-Methylnaphthalene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Hexachlorocyclopentadiene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
2,4,6-Trichlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
2,4,5-Trichlorophenol		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l			
2-Chloronaphthalene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
2-Nitroaniline		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l			
Dimethylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Acenaphthylene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
2,6-Dinitrotoluene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
3-Nitroaniline		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l			
Acenaphthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
2,4-Dinitrophenol		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l			
4-Nitrophenol		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l			
Dibenzofuran		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
2,4-Dinitrotoluene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Diethylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
4-Chlorophenyl-phenylether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Fluorene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
4-Nitroaniline		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l			
4,6-Dinitro-2-methylphenol		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l			
N-Nitrosodiphenylamine		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
4-Bromophenyl-phenylether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Hexachlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Pentachlorophenol		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l			
Phenanthrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Carbazole		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Di-n-butylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Butylbenzylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
3,3-Dichlorobenzidine		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Benzo (a) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Chrysene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
bis(2-Ethylhexyl) phthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Di-n-octylphthalate		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
alpha-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l			

Lab Sample Number:		MC011004				MC012004				ME100004				ME101002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		06G00101				06G00101				06G00101				06G00101		
Collect Date:		01-OCT-96				01-OCT-96				29-JUN-97				29-JUN-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
beta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
delta-BHC		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Aldrin		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Endosulfan I		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Dieldrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDE		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan II		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDD		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDT		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Methoxychlor		.5	U	ug/l	.5	-		ug/l		-		ug/l		-		ug/l	
Endrin ketone		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Toxaphene		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221		2	U	ug/l	2	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		83.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Antimony		3.4	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Arsenic		5.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Barium		25.9	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Beryllium		.14	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cadmium		.38	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Calcium		1110	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Chromium		2.6	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cobalt		.42	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Copper		3.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Iron		31.8	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Lead		1.8	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Magnesium		753	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Manganese		9.8	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Mercury		.01	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Nickel		1.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Potassium		1930	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Selenium		3.9	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Silver		.85	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Sodium		5770	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Thallium		1.9	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Vanadium		.58	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Zinc		3.7	U	ug/l		-		ug/l		-		ug/l		-		ug/l	

02/03/98 Naval Air Station Whiting Field, Milton, Florida 15:55:12
Site 6 Groundwater Data

Lab Sample Number:		MC011004				MC012004				ME100004				ME101002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		06G00101				06G00101				06G00101				06G00101		
Collect Date:		01-OCT-96				01-OCT-96				29-JUN-97				29-JUN-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Cyanide		1.1	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		6		mg/l	3	-		mg/l		14		mg/l	3
Ammonia-N		-		mg/l		.5		mg/l	.2	-		mg/l		-		mg/l	
Chloride		-		mg/l		4.5		mg/l	1	-		mg/l		3.9		mg/l	1
Hardness as CaCO3		-		mg/l		100		mg/l	3	-		mg/l		-		mg/l	
Nitrate-Nitrite		-		mg/l		2.35		mg/l	.25	-		mg/l		.46		mg/l	.05
Phosphorous-P, Total		-		mg/l		.05	U	mg/l	.05	-		mg/l		-		mg/l	
Sulfate		-		mg/l		2.7		mg/l	2	-		mg/l		2	U	mg/l	2
Sulfide		-		mg/l		.1	U	mg/l	.1	-		mg/l		.1	U	mg/l	.1
Total Dissolved Solids		-		mg/l		34		mg/l	10	-		mg/l		32		mg/l	10
Total Kjeldahl Nitrogen		-		mg/l		.5		mg/l	.1	-		mg/l		.3		mg/l	.1
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		1.4		mg/l	1
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		2.1		mg/l	1	-		mg/l		-		mg/l	

02/03/98 Naval Air Station Whiting Field, Milton, Florida 15:55:12
Site 6 Groundwater Data

Lab Sample Number:		MC011003				MC012003				ME073002				ME074001			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		06G00102				06G00102				06G00102				06G00102			
Collect Date:		01-OCT-96				01-OCT-96				26-JUN-97				26-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:	MC011003				MC012003				ME073002				ME074001			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	06G00102				06G00102				06G00102				06G00102			
Collect Date:	01-OCT-96				01-OCT-96				26-JUN-97				26-JUN-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Isophorone	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Naphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene	10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Acenaphthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluorene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Phenanthrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbazole	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluoranthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pyrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chrysene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MC011003				MC012003				ME073002				ME074001		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		06G00102				06G00102				06G00102				06G00102		
Collect Date:		01-OCT-96				01-OCT-96				26-JUN-97				26-JUN-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
beta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
delta-BHC		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Aldrin		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Endosulfan I		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Dieldrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDE		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan II		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDD		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDT		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Methoxychlor		.5	U	ug/l	.5	-		ug/l		-		ug/l		-		ug/l	
Endrin ketone		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Toxaphene		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221		2	U	ug/l	2	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		83.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Antimony		3.4	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Arsenic		5.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Barium		23.6	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Beryllium		.16	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cadmium		.38	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Calcium		82.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Chromium		.37	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cobalt		.48	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Copper		13.8	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Iron		36.5	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Lead		1.8	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Magnesium		615	J	ug/l		-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MC011003				MC012003				ME073002				ME074001			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		06G00102				06G00102				06G00102				06G00102			
Collect Date:		01-OCT-96				01-OCT-96				26-JUN-97				26-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		4	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Mercury		.01	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Nickel		1.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Potassium		745	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Selenium		3.9	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Silver		.85	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Sodium		2770	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Thallium		1.9	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Vanadium		.58	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Zinc		8.8	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cyanide		1.1	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		3	U	mg/l	3	-		mg/l		3	U	mg/l	3
Ammonia-N		-		mg/l		.9		mg/l	.2	-		mg/l		-		mg/l	
Chloride		-		mg/l		3.4		mg/l	1	-		mg/l		3.4		mg/l	1
Hardness as CaCO3		-		mg/l		80		mg/l	3	-		mg/l		-		mg/l	
Nitrate-Nitrite		-		mg/l		.91		mg/l	.05	-		mg/l		.75		mg/l	.05
Phosphorous-P, Total		-		mg/l		.05	U	mg/l	.05	-		mg/l		-		mg/l	
Sulfate		-		mg/l		2	U	mg/l	2	-		mg/l		2	U	mg/l	2
Sulfide		-		mg/l		.1	U	mg/l	.1	-		mg/l		.1	U	mg/l	.1
Total Dissolved Solids		-		mg/l		48		mg/l	10	-		mg/l		22		mg/l	10
Total Kjeldahl Nitrogen		-		mg/l		.7		mg/l	.1	-		mg/l		.1	U	mg/l	.1
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		1	U	mg/l	1
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		1.3		mg/l	1	-		mg/l		-		mg/l	

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Site 6 Groundwater Data

Lab Sample Number:		MC011005				MC012005				ME073003				ME074002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		06G00301				06G00301				06G00301				06G00301			
Collect Date:		02-OCT-96				02-OCT-96				26-JUN-97				26-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Bromomethane		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Vinyl chloride		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Chloroethane		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Methylene chloride		25	U	ug/l	25	-		ug/l		4	J	ug/l	25	-		ug/l	
Acetone		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Carbon disulfide		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
1,1-Dichloroethene		13	J	ug/l	25	-		ug/l		18	J	ug/l	25	-		ug/l	
1,1-Dichloroethane		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
1,2-Dichloroethene (total)		25	U	ug/l	25	-		ug/l		5	J	ug/l	25	-		ug/l	
Chloroform		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
1,2-Dichloroethane		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
2-Butanone		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
1,1,1-Trichloroethane		9	J	ug/l	25	-		ug/l		9	J	ug/l	25	-		ug/l	
Carbon tetrachloride		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Bromodichloromethane		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
1,2-Dichloropropane		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
cis-1,3-Dichloropropene		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Trichloroethene		290		ug/l	25	-		ug/l		380		ug/l	25	-		ug/l	
Dibromochloromethane		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
1,1,2-Trichloroethane		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Benzene		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
trans-1,3-Dichloropropene		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Bromoform		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
4-Methyl-2-pentanone		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
2-Hexanone		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Tetrachloroethene		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Toluene		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
1,1,2,2-Tetrachloroethane		25	UJ	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Chlorobenzene		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Ethylbenzene		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Styrene		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Xylenes (total)		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

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Site 6 Groundwater Data

Lab Sample Number:		MC011005				MC012005				ME073003				ME074002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		06G00301				06G00301				06G00301				06G00301		
Collect Date:		02-OCT-96				02-OCT-96				26-JUN-97				26-JUN-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Isophorone	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Naphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene	10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Acenaphthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluorene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Phenanthrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbazole	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluoranthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pyrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chrysene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MC011005				MC012005				ME073003				ME074002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		06G00301				06G00301				06G00301				06G00301		
Collect Date:		02-OCT-96				02-OCT-96				26-JUN-97				26-JUN-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
beta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
delta-BHC		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Aldrin		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Endosulfan I		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Dieldrin		.11		ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDE		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan II		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDD		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDT		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Methoxychlor		.5	U	ug/l	.5	-		ug/l		-		ug/l		-		ug/l	
Endrin ketone		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Toxaphene		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221		2	U	ug/l	2	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		83.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Antimony		3.4	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Arsenic		5.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Barium		25	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Beryllium		.14	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cadmium		.38	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Calcium		1090	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Chromium		.53	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cobalt		.36	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Copper		2.8	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Iron		81.4	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Lead		1.8	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Magnesium		766	J	ug/l		-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MC011005				MC012005				ME073003				ME074002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		06G00301				06G00301				06G00301				06G00301		
Collect Date:		02-OCT-96				02-OCT-96				26-JUN-97				26-JUN-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		2.1	UJ	ug/l		-		ug/l		-		ug/l		-		ug/l	
Mercury		.01	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Nickel		1.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Potassium		745	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Selenium		3.9	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Silver		.85	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Sodium		3540	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Thallium		1.9	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Vanadium		.58	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Zinc		3.4	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cyanide		1	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		6		mg/l	3	-		mg/l		3	U	mg/l	3
Ammonia-N		-		mg/l		.7		mg/l	.2	-		mg/l		-		mg/l	
Chloride		-		mg/l		2.8		mg/l	1	-		mg/l		3.4		mg/l	1
Hardness as CaCO3		-		mg/l		106		mg/l	3	-		mg/l		-		mg/l	
Nitrate-Nitrite		-		mg/l		.71		mg/l	.05	-		mg/l		.91		mg/l	.05
Phosphorous-P, Total		-		mg/l		.05	U	mg/l	.05	-		mg/l		-		mg/l	
Sulfate		-		mg/l		3.8		mg/l	2	-		mg/l		2	U	mg/l	2
Sulfide		-		mg/l		.1	U	mg/l	.1	-		mg/l		.1	U	mg/l	.1
Total Dissolved Solids		-		mg/l		17		mg/l	10	-		mg/l		33		mg/l	10
Total Kjeldahl Nitrogen		-		mg/l		.7		mg/l	.1	-		mg/l		.1	U	mg/l	.1
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		1	U	mg/l	1
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		3.9		mg/l	1	-		mg/l		-		mg/l	

Lab Sample Number:		MB958005				MB957004				ME053003				ME052002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		33G00101				33G00101				33G00101				33G00101		
Collect Date:		27-SEP-96				27-SEP-96				24-JUN-97				24-JUN-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		14	U	ug/l	14	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		97		ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylphenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Isophorone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MB958005				MB957004				ME053003				ME052002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		33G00101				33G00101				33G00101				33G00101		
Collect Date:		27-SEP-96				27-SEP-96				24-JUN-97				24-JUN-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
bis(2-Chloroethoxy) methane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Naphthalene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Acenaphthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluorene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Phenanthrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbazole		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chrysene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate		1	J	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Di-n-octylphthalate		10		ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MB958005				MB957004			ME053003			ME052002				
Site		WHITING				WHITING			WHITING			WHITING				
Locator		33G00101				33G00101			33G00101			33G00101				
Collect Date:		27-SEP-96				27-SEP-96			24-JUN-97			24-JUN-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
beta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
delta-BHC		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Aldrin		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Endosulfan I		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Dieldrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDE		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan II		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDD		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDT		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Methoxychlor		.5	U	ug/l	.5	-		ug/l		-		ug/l		-		ug/l	
Endrin ketone		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Toxaphene		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221		2	U	ug/l	2	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		369		ug/l	200	-		ug/l		-		ug/l		-		ug/l	
Antimony		60	U	ug/l	60	-		ug/l		-		ug/l		-		ug/l	
Arsenic		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Barium		11.5	J	ug/l	200	-		ug/l		-		ug/l		-		ug/l	
Beryllium		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Cadmium		.63	J	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Calcium		5210		ug/l	5000	-		ug/l		-		ug/l		-		ug/l	
Chromium		.97	J	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Cobalt		50	U	ug/l	50	-		ug/l		-		ug/l		-		ug/l	
Copper		51.2		ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Iron		303	J	ug/l	100	-		ug/l		-		ug/l		-		ug/l	
Lead		5.1	J	ug/l	3	-		ug/l		-		ug/l		-		ug/l	
Magnesium		207	J	ug/l	5000	-		ug/l		-		ug/l		-		ug/l	
Manganese		5.1	J	ug/l	15	-		ug/l		-		ug/l		-		ug/l	
Mercury		.2	U	ug/l	.2	-		ug/l		-		ug/l		-		ug/l	
Nickel		40	U	ug/l	40	-		ug/l		-		ug/l		-		ug/l	
Potassium		5000	UJ	ug/l	5000	-		ug/l		-		ug/l		-		ug/l	
Selenium		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Silver		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Sodium		1070	J	ug/l	5000	-		ug/l		-		ug/l		-		ug/l	
Thallium		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Vanadium		50	U	ug/l	50	-		ug/l		-		ug/l		-		ug/l	
Zinc		128	J	ug/l	20	-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MB958005				MB957004				ME053003				ME052002				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		33G00101				33G00101				33G00101				33G00101				
Collect Date:		27-SEP-96				27-SEP-96				24-JUN-97				24-JUN-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Cyanide		.88	R	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		-		mg/l		30		mg/l	3	-		mg/l		3	U	mg/l	3	
Ammonia-N		-		mg/l		.5		mg/l	.2	-		mg/l		-		mg/l		
Chloride		-		mg/l		2.6		mg/l	1	-		mg/l		4.6		mg/l	1	
Hardness as CaCO3		-		mg/l		122		mg/l	3	-		mg/l		-		mg/l		
Nitrate-Nitrite		-		mg/l		.58		mg/l	.05	-		mg/l		3.82		mg/l	.1	
Phosphorous-P, Total		-		mg/l		.05	<	mg/l	.05	-		mg/l		-		mg/l		
Sulfate		-		mg/l		3.9		mg/l	2	-		mg/l		8.1		mg/l	2	
Sulfide		-		mg/l		.1	<	mg/l	.1	-		mg/l		.1	U	mg/l	.1	
Total Dissolved Solids		-		mg/l		21		mg/l	10	-		mg/l		58		mg/l	10	
Total Kjeldahl Nitrogen		-		mg/l		1.6		mg/l	.1	-		mg/l		.1	U	mg/l	.1	
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		1	U	mg/l	1	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		-		mg/l		4.1		mg/l	1	-		mg/l		-		mg/l		

Lab Sample Number:		MB958004				MB957003				ME053004				ME052003		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		33G00201				33G00201				33G00201				33G00201		
Collect Date:		26-SEP-96				26-SEP-96				25-JUN-97				25-JUN-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Bromomethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Vinyl chloride		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Chloroethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Methylene chloride		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Acetone		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Carbon disulfide		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,1-Dichloroethene		10	U ug/l	10	-		ug/l			1	J ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Chloroform		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
2-Butanone		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Carbon tetrachloride		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Bromodichloromethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Trichloroethene		80	ug/l	10	-		ug/l			72	ug/l	10	-		ug/l	
Dibromochloromethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Benzene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Bromoform		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
2-Hexanone		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Tetrachloroethene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Toluene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Chlorobenzene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Ethylbenzene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Styrene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Xylenes (total)		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		10	U ug/l	10	-		ug/l			-	ug/l		-		ug/l	
bis(2-Chloroethyl) ether		10	U ug/l	10	-		ug/l			-	ug/l		-		ug/l	
2-Chlorophenol		10	U ug/l	10	-		ug/l			-	ug/l		-		ug/l	
1,3-Dichlorobenzene		10	U ug/l	10	-		ug/l			-	ug/l		-		ug/l	
1,4-Dichlorobenzene		10	U ug/l	10	-		ug/l			-	ug/l		-		ug/l	

Lab Sample Number:	MB958004				MB957003				ME053004				ME052003			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	33G00201				33G00201				33G00201				33G00201			
Collect Date:	26-SEP-96				26-SEP-96				25-JUN-97				25-JUN-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Isophorone	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Naphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Acenaphthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluorene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Phenanthrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbazole	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluoranthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pyrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chrysene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MB958004				MB957003				ME053004				ME052003		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		33G00201				33G00201				33G00201				33G00201		
Collect Date:		26-SEP-96				26-SEP-96				25-JUN-97				25-JUN-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
beta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
delta-BHC		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Aldrin		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Endosulfan I		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Dieldrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDE		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan II		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDD		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDT		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Methoxychlor		.5	U	ug/l	.5	-		ug/l		-		ug/l		-		ug/l	
Endrin ketone		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Toxaphene		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221		2	U	ug/l	2	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		104	J	ug/l	200	-		ug/l		-		ug/l		-		ug/l	
Antimony		60	U	ug/l	60	-		ug/l		-		ug/l		-		ug/l	
Arsenic		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Barium		81.7	J	ug/l	200	-		ug/l		-		ug/l		-		ug/l	
Beryllium		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Cadmium		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Calcium		1920	J	ug/l	5000	-		ug/l		-		ug/l		-		ug/l	
Chromium		.43	J	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Cobalt		.62	J	ug/l	50	-		ug/l		-		ug/l		-		ug/l	
Copper		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Iron		100	UJ	ug/l	100	-		ug/l		-		ug/l		-		ug/l	
Lead		2.7	J	ug/l	3	-		ug/l		-		ug/l		-		ug/l	
Magnesium		2230	J	ug/l	5000	-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MB958004				MB957003				ME053004				ME052003		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		33G00201				33G00201				33G00201				33G00201		
Collect Date:		26-SEP-96				26-SEP-96				25-JUN-97				25-JUN-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		6.5	J	ug/l	15	-		ug/l		-		ug/l		-		ug/l	
Mercury		.2	U	ug/l	.2	-		ug/l		-		ug/l		-		ug/l	
Nickel		40	U	ug/l	40	-		ug/l		-		ug/l		-		ug/l	
Potassium		5000	UJ	ug/l	5000	-		ug/l		-		ug/l		-		ug/l	
Selenium		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Silver		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Sodium		2410	J	ug/l	5000	-		ug/l		-		ug/l		-		ug/l	
Thallium		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Vanadium		50	U	ug/l	50	-		ug/l		-		ug/l		-		ug/l	
Zinc		20	UJ	ug/l	20	-		ug/l		-		ug/l		-		ug/l	
Cyanide		.88	R	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		3	<	mg/l	3	-		mg/l		3	U	mg/l	3
Ammonia-N		-		mg/l		.5		mg/l	.2	-		mg/l		-		mg/l	
Chloride		-		mg/l		4.7		mg/l	1	-		mg/l		4.1		mg/l	1
Hardness as CaCO3		-		mg/l		67		mg/l	3	-		mg/l		-		mg/l	
Nitrate-Nitrite		-		mg/l		2.47		mg/l	.25	-		mg/l		3.39		mg/l	.1
Phosphorous-P, Total		-		mg/l		.05	<	mg/l	.05	-		mg/l		-		mg/l	
Sulfate		-		mg/l		4.2		mg/l	2	-		mg/l		4.5		mg/l	2
Sulfide		-		mg/l		.1	<	mg/l	.1	-		mg/l		.1	U	mg/l	.1
Total Dissolved Solids		-		mg/l		31		mg/l	10	-		mg/l		35		mg/l	10
Total Kjeldahl Nitrogen		-		mg/l		.8		mg/l	.1	-		mg/l		.1	U	mg/l	.1
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		1	U	mg/l	1
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		4.7		mg/l	1	-		mg/l		-		mg/l	

Lab Sample Number:		MB958006				MB957005				ME053005				ME052004		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		33G00301				33G00301				33G00301				33G00301		
Collect Date:		27-SEP-96				27-SEP-96				25-JUN-97				25-JUN-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		5	J	ug/l	25	-		ug/l		5	J	ug/l	10	-		ug/l	
1,1-Dichloroethane		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		4	J	ug/l	25	-		ug/l		3	J	ug/l	10	-		ug/l	
Chloroform		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		300		ug/l	25	-		ug/l		260	R	ug/l	10	-		ug/l	
Dibromochloromethane		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

02/03/98 Naval Air Station Whiting Field, Milton, Florida 15:28:36
Site 33 Groundwater Data

Lab Sample Number:		MB958006				MB957005				ME053005				ME052004		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		33G00301				33G00301				33G00301				33G00301		
Collect Date:		27-SEP-96				27-SEP-96				25-JUN-97				25-JUN-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylphenol		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Isophorone		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Naphthalene		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol		25	U ug/l	25	-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline		25	U ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline		25	U ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Acenaphthene		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol		25	U ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol		25	U ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluorene		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline		25	U ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol		25	U ug/l	25	-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol		25	U ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Phenanthrene		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Anthracene		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbazole		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluoranthene		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pyrene		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chrysene		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate		10	U ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MB958006				MB957005			ME053005			ME052004				
Site		WHITING				WHITING			WHITING			WHITING				
Locator		33G00301				33G00301			33G00301			33G00301				
Collect Date:		27-SEP-96				27-SEP-96			25-JUN-97			25-JUN-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
beta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
delta-BHC		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Aldrin		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Endosulfan I		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Dieldrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDE		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan II		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDD		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDT		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Methoxychlor		.5	U	ug/l	.5	-		ug/l		-		ug/l		-		ug/l	
Endrin ketone		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Toxaphene		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221		2	U	ug/l	2	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		156	J	ug/l	200	-		ug/l		-		ug/l		-		ug/l	
Antimony		3.5	J	ug/l	60	-		ug/l		-		ug/l		-		ug/l	
Arsenic		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Barium		59.3	J	ug/l	200	-		ug/l		-		ug/l		-		ug/l	
Beryllium		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Cadmium		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Calcium		2230	J	ug/l	5000	-		ug/l		-		ug/l		-		ug/l	
Chromium		.88	J	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Cobalt		.7	J	ug/l	50	-		ug/l		-		ug/l		-		ug/l	
Copper		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Iron		107	J	ug/l	100	-		ug/l		-		ug/l		-		ug/l	
Lead		3	UJ	ug/l	3	-		ug/l		-		ug/l		-		ug/l	
Magnesium		1750	J	ug/l	5000	-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MB958006				MB957005				ME053005				ME052004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		33G00301				33G00301				33G00301				33G00301			
Collect Date:		27-SEP-96				27-SEP-96				25-JUN-97				25-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		21.2	J	ug/l	15	-		ug/l		-		ug/l		-		ug/l	
Mercury		.2	U	ug/l	.2	-		ug/l		-		ug/l		-		ug/l	
Nickel		40	U	ug/l	40	-		ug/l		-		ug/l		-		ug/l	
Potassium		5000	UJ	ug/l	5000	-		ug/l		-		ug/l		-		ug/l	
Selenium		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Silver		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Sodium		5370	J	ug/l	5000	-		ug/l		-		ug/l		-		ug/l	
Thallium		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Vanadium		50	U	ug/l	50	-		ug/l		-		ug/l		-		ug/l	
Zinc		20	UJ	ug/l	20	-		ug/l		-		ug/l		-		ug/l	
Cyanide		.88	R	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		6		mg/l	3	-		mg/l		10		mg/l	3
Ammonia-N		-		mg/l		2.1		mg/l	.2	-		mg/l		-		mg/l	
Chloride		-		mg/l		4.4		mg/l	1	-		mg/l		4		mg/l	1
Hardness as CaCO3		-		mg/l		64		mg/l	3	-		mg/l		-		mg/l	
Nitrate-Nitrite		-		mg/l		2.51		mg/l	.25	-		mg/l		2.34		mg/l	.1
Phosphorous-P, Total		-		mg/l		.05	<	mg/l	.05	-		mg/l		-		mg/l	
Sulfate		-		mg/l		8.3		mg/l	2	-		mg/l		3.3		mg/l	2
Sulfide		-		mg/l		.1	<	mg/l	.1	-		mg/l		.1	U	mg/l	.1
Total Dissolved Solids		-		mg/l		36		mg/l	10	-		mg/l		59		mg/l	10
Total Kjeldahl Nitrogen		-		mg/l		.4		mg/l	.1	-		mg/l		.1	U	mg/l	.1
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		1	U	mg/l	1
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		2.8		mg/l	1	-		mg/l		-		mg/l	

Lab Sample Number:		MB958007				ME053005DL				MC011002				MC012002				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		33G00301D				33G00301DL				33G00401				33G00401				
Collect Date:		27-SEP-96				25-JUN-97				30-SEP-96				30-SEP-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l																	
Chloromethane		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
Bromomethane		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
Vinyl chloride		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
Chloroethane		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
Methylene chloride		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
Acetone		25	U	ug/l	25	8	R	ug/l	20	10	U	ug/l	10	-		ug/l		
Carbon disulfide		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
1,1-Dichloroethene		6	J	ug/l	25	5	R	ug/l	20	10	U	ug/l	10	-		ug/l		
1,1-Dichloroethane		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
1,2-Dichloroethene (total)		3	J	ug/l	25	4	R	ug/l	20	10	U	ug/l	10	-		ug/l		
Chloroform		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
1,2-Dichloroethane		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
2-Butanone		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
1,1,1-Trichloroethane		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
Carbon tetrachloride		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
Bromodichloromethane		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
1,2-Dichloropropane		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
cis-1,3-Dichloropropene		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
Trichloroethene		300		ug/l	25	270		ug/l	20	15		ug/l	10	-		ug/l		
Dibromochloromethane		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
1,1,2-Trichloroethane		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
Benzene		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
trans-1,3-Dichloropropene		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
Bromoform		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
4-Methyl-2-pentanone		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
2-Hexanone		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
Tetrachloroethene		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
Toluene		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
1,1,2,2-Tetrachloroethane		25	U	ug/l	25	20	R	ug/l	20	10	UJ	ug/l	10	-		ug/l		
Chlorobenzene		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
Ethylbenzene		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
Styrene		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
Xylenes (total)		25	U	ug/l	25	20	R	ug/l	20	10	U	ug/l	10	-		ug/l		
CLP SEMIVOLATILES 90-SOW	ug/l																	
Phenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
2-Chlorophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		

02/03/98 Naval Air Station Whiting Field, Milton, Florida 15:28:36
Site 33 Groundwater Data

Lab Sample Number:		MB958007				ME053005DL				MC011002				MC012002				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		33G00301D				33G00301DL				33G00401				33G00401				
Collect Date:		27-SEP-96				25-JUN-97				30-SEP-96				30-SEP-96				
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
2-Methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
4-Methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Hexachloroethane	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Nitrobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Isophorone	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
2-Nitrophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Naphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
4-Chloroaniline	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l			
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l			
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l			
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
2-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l			
Dimethylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Acenaphthylene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
3-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l			
Acenaphthene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
2,4-Dinitrophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l			
4-Nitrophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l			
Dibenzofuran	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Diethylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Fluorene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
4-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l			
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l			
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Pentachlorophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l			
Phenanthrene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Anthracene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Carbazole	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Fluoranthene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Pyrene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
3,3-Dichlorobenzidine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Chrysene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
bis(2-Ethylhexyl) phthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			

Lab Sample Number:		MB958007				ME053005DL				MC011002				MC012002					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		33G00301D				33G00301DL				33G00401				33G00401					
Collect Date:		27-SEP-96				25-JUN-97				30-SEP-96				30-SEP-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Di-n-octylphthalate		10	U	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l			
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
alpha-BHC		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l			
beta-BHC		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l			
delta-BHC		.05	UJ	ug/l	.05	-		ug/l		.05	UJ	ug/l	.05	-		ug/l			
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l			
Heptachlor		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l			
Aldrin		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l			
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l			
Endosulfan I		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l			
Dieldrin		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l			
4,4-DDE		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l			
Endrin		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l			
Endosulfan II		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l			
4,4-DDD		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l			
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l			
4,4-DDT		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l			
Methoxychlor		.5	U	ug/l	.5	-		ug/l		.5	U	ug/l	.5	-		ug/l			
Endrin ketone		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l			
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l			
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l			
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l			
Toxaphene		5	U	ug/l	5	-		ug/l		5	U	ug/l	5	-		ug/l			
Aroclor-1016		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l			
Aroclor-1221		2	U	ug/l	2	-		ug/l		2	U	ug/l	2	-		ug/l			
Aroclor-1232		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l			
Aroclor-1242		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l			
Aroclor-1248		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l			
Aroclor-1254		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l			
Aroclor-1260		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l			
CLP METALS AND CYANIDE	ug/l																		
Aluminum		98.7	J	ug/l	200	-		ug/l		83.3	U	ug/l		-		ug/l			
Antimony		60	U	ug/l	60	-		ug/l		3.4	U	ug/l		-		ug/l			
Arsenic		10	U	ug/l	10	-		ug/l		5.2	U	ug/l		-		ug/l			
Barium		59.9	J	ug/l	200	-		ug/l		55.5	J	ug/l		-		ug/l			
Beryllium		5	U	ug/l	5	-		ug/l		.19	U	ug/l		-		ug/l			
Cadmium		5	U	ug/l	5	-		ug/l		.38	U	ug/l		-		ug/l			
Calcium		2230	J	ug/l	5000	-		ug/l		1800	J	ug/l		-		ug/l			
Chromium		10	U	ug/l	10	-		ug/l		3.3	U	ug/l		-		ug/l			
Cobalt		.49	J	ug/l	50	-		ug/l		.77	U	ug/l		-		ug/l			
Copper		25	U	ug/l	25	-		ug/l		10.7	U	ug/l		-		ug/l			
Iron		50.6	J	ug/l	100	-		ug/l		31.8	U	ug/l		-		ug/l			
Lead		3	UJ	ug/l	3	-		ug/l		1.8	U	ug/l		-		ug/l			
Magnesium		1760	J	ug/l	5000	-		ug/l		1920	J	ug/l		-		ug/l			

Lab Sample Number:		MB958007				ME053005DL				MC011002				MC012002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		33G00301D				33G00301DL				33G00401				33G00401		
Collect Date:		27-SEP-96				25-JUN-97				30-SEP-96				30-SEP-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		21.5	J	ug/l	15	-		ug/l		5.2	J	ug/l		-		ug/l	
Mercury		.2	U	ug/l	.2	-		ug/l		.01	U	ug/l		-		ug/l	
Nickel		40	U	ug/l	40	-		ug/l		1.2	U	ug/l		-		ug/l	
Potassium		5000	UJ	ug/l	5000	-		ug/l		745	U	ug/l		-		ug/l	
Selenium		5	U	ug/l	5	-		ug/l		3.9	U	ug/l		-		ug/l	
Silver		10	U	ug/l	10	-		ug/l		.85	U	ug/l		-		ug/l	
Sodium		5550	J	ug/l	5000	-		ug/l		6750	J	ug/l		-		ug/l	
Thallium		10	U	ug/l	10	-		ug/l		1.9	U	ug/l		-		ug/l	
Vanadium		50	U	ug/l	50	-		ug/l		.58	U	ug/l		-		ug/l	
Zinc		20	UJ	ug/l	20	-		ug/l		3.9	U	ug/l		-		ug/l	
Cyanide		.88	R	ug/l	10	-		ug/l		1	U	ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		-		mg/l		-		mg/l		3	U	mg/l	3
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		.5		mg/l	.2
Chloride		-		mg/l		-		mg/l		-		mg/l		8.3		mg/l	1
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		100		mg/l	3
Nitrate-Nitrite		-		mg/l		-		mg/l		-		mg/l		2.11		mg/l	.25
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		.05	U	mg/l	.05
Sulfate		-		mg/l		-		mg/l		-		mg/l		5.7		mg/l	2
Sulfide		-		mg/l		-		mg/l		-		mg/l		.1	U	mg/l	.1
Total Dissolved Solids		-		mg/l		-		mg/l		-		mg/l		32		mg/l	10
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		-		mg/l		.5		mg/l	.1
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		1		mg/l	1

Lab Sample Number:		ME073004				ME074003				MB958003				MB957002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		33G00401				33G00401				33G00501				33G00501			
Collect Date:		25-JUN-97				25-JUN-97				26-SEP-96				26-SEP-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		1	J	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		2	J	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,3-Dichlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	

02/03/98 Naval Air Station Whiting Field, Milton, Florida 15:28:36
Site 33 Groundwater Data

	ME073004			ME074003			MB958003			MB957002		
Lab Sample Number:												
Site	WHITING			WHITING			WHITING			WHITING		
Locator	33G00401			33G00401			33G00501			33G00501		
Collect Date:	25-JUN-97			25-JUN-97			26-SEP-96			26-SEP-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Isophorone	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Naphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Fluorene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Carbazole	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Pyrene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Chrysene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	

Lab Sample Number:		ME073004			ME074003			MB958003				MB957002		
Site		WHITING			WHITING			WHITING				WHITING		
Locator		33G00401			33G00401			33G00501				33G00501		
Collect Date:		25-JUN-97			25-JUN-97			26-SEP-96				26-SEP-96		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-	ug/l			-	ug/l		10	U	ug/l	10		-	ug/l	
Benzo (b) fluoranthene		-	ug/l			-	ug/l		10	U	ug/l	10		-	ug/l	
Benzo (k) fluoranthene		-	ug/l			-	ug/l		10	U	ug/l	10		-	ug/l	
Benzo (a) pyrene		-	ug/l			-	ug/l		10	U	ug/l	10		-	ug/l	
Indeno (1,2,3-cd) pyrene		-	ug/l			-	ug/l		10	U	ug/l	10		-	ug/l	
Dibenzo (a,h) anthracene		-	ug/l			-	ug/l		10	U	ug/l	10		-	ug/l	
Benzo (g,h,i) perylene		-	ug/l			-	ug/l		10	U	ug/l	10		-	ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l															
alpha-BHC		-	ug/l			-	ug/l		.05	U	ug/l	.05		-	ug/l	
beta-BHC		-	ug/l			-	ug/l		.05	U	ug/l	.05		-	ug/l	
delta-BHC		-	ug/l			-	ug/l		.05	UJ	ug/l	.05		-	ug/l	
gamma-BHC (Lindane)		-	ug/l			-	ug/l		.05	U	ug/l	.05		-	ug/l	
Heptachlor		-	ug/l			-	ug/l		.05	U	ug/l	.05		-	ug/l	
Aldrin		-	ug/l			-	ug/l		.05	U	ug/l	.05		-	ug/l	
Heptachlor epoxide		-	ug/l			-	ug/l		.05	U	ug/l	.05		-	ug/l	
Endosulfan I		-	ug/l			-	ug/l		.05	U	ug/l	.05		-	ug/l	
Dieldrin		-	ug/l			-	ug/l		.1	U	ug/l	.1		-	ug/l	
4,4-DDE		-	ug/l			-	ug/l		.1	U	ug/l	.1		-	ug/l	
Endrin		-	ug/l			-	ug/l		.1	U	ug/l	.1		-	ug/l	
Endosulfan II		-	ug/l			-	ug/l		.1	U	ug/l	.1		-	ug/l	
4,4-DDD		-	ug/l			-	ug/l		.1	U	ug/l	.1		-	ug/l	
Endosulfan sulfate		-	ug/l			-	ug/l		.1	U	ug/l	.1		-	ug/l	
4,4-DDT		-	ug/l			-	ug/l		.1	U	ug/l	.1		-	ug/l	
Methoxychlor		-	ug/l			-	ug/l		.5	U	ug/l	.5		-	ug/l	
Endrin ketone		-	ug/l			-	ug/l		.1	U	ug/l	.1		-	ug/l	
Endrin aldehyde		-	ug/l			-	ug/l		.1	U	ug/l	.1		-	ug/l	
alpha-Chlordane		-	ug/l			-	ug/l		.05	U	ug/l	.05		-	ug/l	
gamma-Chlordane		-	ug/l			-	ug/l		.05	U	ug/l	.05		-	ug/l	
Toxaphene		-	ug/l			-	ug/l		5	U	ug/l	5		-	ug/l	
Aroclor-1016		-	ug/l			-	ug/l		1	U	ug/l	1		-	ug/l	
Aroclor-1221		-	ug/l			-	ug/l		2	U	ug/l	2		-	ug/l	
Aroclor-1232		-	ug/l			-	ug/l		1	U	ug/l	1		-	ug/l	
Aroclor-1242		-	ug/l			-	ug/l		1	U	ug/l	1		-	ug/l	
Aroclor-1248		-	ug/l			-	ug/l		1	U	ug/l	1		-	ug/l	
Aroclor-1254		-	ug/l			-	ug/l		1	U	ug/l	1		-	ug/l	
Aroclor-1260		-	ug/l			-	ug/l		1	U	ug/l	1		-	ug/l	
CLP METALS AND CYANIDE	ug/l															
Aluminum		-	ug/l			-	ug/l		200	U	ug/l	200		-	ug/l	
Antimony		-	ug/l			-	ug/l		60	U	ug/l	60		-	ug/l	
Arsenic		-	ug/l			-	ug/l		10	U	ug/l	10		-	ug/l	
Barium		-	ug/l			-	ug/l		70.4	J	ug/l	200		-	ug/l	
Beryllium		-	ug/l			-	ug/l		5	U	ug/l	5		-	ug/l	
Cadmium		-	ug/l			-	ug/l		5	U	ug/l	5		-	ug/l	
Calcium		-	ug/l			-	ug/l		1460	J	ug/l	5000		-	ug/l	
Chromium		-	ug/l			-	ug/l		10	U	ug/l	10		-	ug/l	
Cobalt		-	ug/l			-	ug/l		.57	J	ug/l	50		-	ug/l	
Copper		-	ug/l			-	ug/l		25	U	ug/l	25		-	ug/l	
Iron		-	ug/l			-	ug/l		100	UJ	ug/l	100		-	ug/l	
Lead		-	ug/l			-	ug/l		3	UJ	ug/l	3		-	ug/l	
Magnesium		-	ug/l			-	ug/l		1920	J	ug/l	5000		-	ug/l	

Lab Sample Number:		ME073004				ME074003				MB958003				MB957002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		33G00401				33G00401				33G00501				33G00501		
Collect Date:		25-JUN-97				25-JUN-97				26-SEP-96				26-SEP-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-		ug/l		-		ug/l		2.1	J	ug/l	15	-		ug/l	
Mercury		-		ug/l		-		ug/l		.2	U	ug/l	.2	-		ug/l	
Nickel		-		ug/l		-		ug/l		40	U	ug/l	40	-		ug/l	
Potassium		-		ug/l		-		ug/l		5000	UJ	ug/l	5000	-		ug/l	
Selenium		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l	
Silver		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Sodium		-		ug/l		-		ug/l		2210	J	ug/l	5000	-		ug/l	
Thallium		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Vanadium		-		ug/l		-		ug/l		50	U	ug/l	50	-		ug/l	
Zinc		-		ug/l		-		ug/l		20	UJ	ug/l	20	-		ug/l	
Cyanide		-		ug/l		-		ug/l		.88	R	ug/l	10	-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		3	U	mg/l	3	-		mg/l		4		mg/l	3
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		.7		mg/l	.2
Chloride		-		mg/l		4.4		mg/l	1	-		mg/l		4		mg/l	1
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		114		mg/l	3
Nitrate-Nitrite		-		mg/l		3.95		mg/l	.25	-		mg/l		2.4		mg/l	.25
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		.05	<	mg/l	.05
Sulfate		-		mg/l		8.2		mg/l	2	-		mg/l		2.4		mg/l	2
Sulfide		-		mg/l		.1	U	mg/l	.1	-		mg/l		.1	<	mg/l	.1
Total Dissolved Solids		-		mg/l		43		mg/l	10	-		mg/l		31		mg/l	10
Total Kjeldahl Nitrogen		-		mg/l		.3		mg/l	.1	-		mg/l		.5		mg/l	.1
Total organic carbon		-		mg/l		1	U	mg/l	1	-		mg/l		-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		1.2		mg/l	1

Lab Sample Number:		ME053002				ME052001			
Site		WHITING				WHITING			
Locator		33G00501				33G00501			
Collect Date:		24-JUN-97				24-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l								
Chloromethane		10	U	ug/l	10	-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l	
Chloroethane		10	U	ug/l	10	-		ug/l	
Methylene chloride		10	U	ug/l	10	-		ug/l	
Acetone		10	U	ug/l	10	-		ug/l	
Carbon disulfide		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		2	J	ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		3	J	ug/l	10	-		ug/l	
Chloroform		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		1	J	ug/l	10	-		ug/l	
2-Butanone		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l	
Trichloroethene		150		ug/l	10	-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l	
Benzene		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l	
2-Hexanone		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l	
Toluene		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l	
Ethylbenzene		10	U	ug/l	10	-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l	
Xylenes (total)		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l								
Phenol		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-		ug/l		-		ug/l	

Lab Sample Number:		ME053002				ME052001		
Site		WHITING				WHITING		
Locator		33G00501				33G00501		
Collect Date:		24-JUN-97				24-JUN-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene		-	ug/l			-	ug/l	
2-Methylphenol		-	ug/l			-	ug/l	
2,2-oxybis(1-Chloropropane)		-	ug/l			-	ug/l	
4-Methylphenol		-	ug/l			-	ug/l	
N-Nitroso-di-n-propylamine		-	ug/l			-	ug/l	
Hexachloroethane		-	ug/l			-	ug/l	
Nitrobenzene		-	ug/l			-	ug/l	
Isophorone		-	ug/l			-	ug/l	
2-Nitrophenol		-	ug/l			-	ug/l	
2,4-Dimethylphenol		-	ug/l			-	ug/l	
bis(2-Chloroethoxy) methane		-	ug/l			-	ug/l	
2,4-Dichlorophenol		-	ug/l			-	ug/l	
1,2,4-Trichlorobenzene		-	ug/l			-	ug/l	
Naphthalene		-	ug/l			-	ug/l	
4-Chloroaniline		-	ug/l			-	ug/l	
Hexachlorobutadiene		-	ug/l			-	ug/l	
4-Chloro-3-methylphenol		-	ug/l			-	ug/l	
2-Methylnaphthalene		-	ug/l			-	ug/l	
Hexachlorocyclopentadiene		-	ug/l			-	ug/l	
2,4,6-Trichlorophenol		-	ug/l			-	ug/l	
2,4,5-Trichlorophenol		-	ug/l			-	ug/l	
2-Chloronaphthalene		-	ug/l			-	ug/l	
2-Nitroaniline		-	ug/l			-	ug/l	
Dimethylphthalate		-	ug/l			-	ug/l	
Acenaphthylene		-	ug/l			-	ug/l	
2,6-Dinitrotoluene		-	ug/l			-	ug/l	
3-Nitroaniline		-	ug/l			-	ug/l	
Acenaphthene		-	ug/l			-	ug/l	
2,4-Dinitrophenol		-	ug/l			-	ug/l	
4-Nitrophenol		-	ug/l			-	ug/l	
Dibenzofuran		-	ug/l			-	ug/l	
2,4-Dinitrotoluene		-	ug/l			-	ug/l	
Diethylphthalate		-	ug/l			-	ug/l	
4-Chlorophenyl-phenylether		-	ug/l			-	ug/l	
Fluorene		-	ug/l			-	ug/l	
4-Nitroaniline		-	ug/l			-	ug/l	
4,6-Dinitro-2-methylphenol		-	ug/l			-	ug/l	
N-Nitrosodiphenylamine		-	ug/l			-	ug/l	
4-Bromophenyl-phenylether		-	ug/l			-	ug/l	
Hexachlorobenzene		-	ug/l			-	ug/l	
Pentachlorophenol		-	ug/l			-	ug/l	
Phenanthrene		-	ug/l			-	ug/l	
Anthracene		-	ug/l			-	ug/l	
Carbazole		-	ug/l			-	ug/l	
Di-n-butylphthalate		-	ug/l			-	ug/l	
Fluoranthene		-	ug/l			-	ug/l	
Pyrene		-	ug/l			-	ug/l	
Butylbenzylphthalate		-	ug/l			-	ug/l	
3,3-Dichlorobenzidine		-	ug/l			-	ug/l	
Benzo (a) anthracene		-	ug/l			-	ug/l	
Chrysene		-	ug/l			-	ug/l	
bis(2-Ethylhexyl) phthalate		-	ug/l			-	ug/l	

Lab Sample Number:			ME053002				ME052001		
Site			WHITING				WHITING		
Locator			33G00501				33G00501		
Collect Date:			24-JUN-97				24-JUN-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate			-	ug/l			-	ug/l	
Benzo (b) fluoranthene			-	ug/l			-	ug/l	
Benzo (k) fluoranthene			-	ug/l			-	ug/l	
Benzo (a) pyrene			-	ug/l			-	ug/l	
Indeno (1,2,3-cd) pyrene			-	ug/l			-	ug/l	
Dibenzo (a,h) anthracene			-	ug/l			-	ug/l	
Benzo (g,h,i) perylene			-	ug/l			-	ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l								
alpha-BHC			-	ug/l			-	ug/l	
beta-BHC			-	ug/l			-	ug/l	
delta-BHC			-	ug/l			-	ug/l	
gamma-BHC (Lindane)			-	ug/l			-	ug/l	
Heptachlor			-	ug/l			-	ug/l	
Aldrin			-	ug/l			-	ug/l	
Heptachlor epoxide			-	ug/l			-	ug/l	
Endosulfan I			-	ug/l			-	ug/l	
Dieldrin			-	ug/l			-	ug/l	
4,4-DDE			-	ug/l			-	ug/l	
Endrin			-	ug/l			-	ug/l	
Endosulfan II			-	ug/l			-	ug/l	
4,4-DDD			-	ug/l			-	ug/l	
Endosulfan sulfate			-	ug/l			-	ug/l	
4,4-DDT			-	ug/l			-	ug/l	
Methoxychlor			-	ug/l			-	ug/l	
Endrin ketone			-	ug/l			-	ug/l	
Endrin aldehyde			-	ug/l			-	ug/l	
alpha-Chlordane			-	ug/l			-	ug/l	
gamma-Chlordane			-	ug/l			-	ug/l	
Toxaphene			-	ug/l			-	ug/l	
Aroclor-1016			-	ug/l			-	ug/l	
Aroclor-1221			-	ug/l			-	ug/l	
Aroclor-1232			-	ug/l			-	ug/l	
Aroclor-1242			-	ug/l			-	ug/l	
Aroclor-1248			-	ug/l			-	ug/l	
Aroclor-1254			-	ug/l			-	ug/l	
Aroclor-1260			-	ug/l			-	ug/l	
CLP METALS AND CYANIDE	ug/l								
Aluminum			-	ug/l			-	ug/l	
Antimony			-	ug/l			-	ug/l	
Arsenic			-	ug/l			-	ug/l	
Barium			-	ug/l			-	ug/l	
Beryllium			-	ug/l			-	ug/l	
Cadmium			-	ug/l			-	ug/l	
Calcium			-	ug/l			-	ug/l	
Chromium			-	ug/l			-	ug/l	
Cobalt			-	ug/l			-	ug/l	
Copper			-	ug/l			-	ug/l	
Iron			-	ug/l			-	ug/l	
Lead			-	ug/l			-	ug/l	
Magnesium			-	ug/l			-	ug/l	

Lab Sample Number:		ME053002				ME052001			
Site		WHITING				WHITING			
Locator		33G00501				33G00501			
Collect Date:		24-JUN-97				24-JUN-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Manganese		-	ug/l			-	ug/l		
Mercury		-	ug/l			-	ug/l		
Nickel		-	ug/l			-	ug/l		
Potassium		-	ug/l			-	ug/l		
Selenium		-	ug/l			-	ug/l		
Silver		-	ug/l			-	ug/l		
Sodium		-	ug/l			-	ug/l		
Thallium		-	ug/l			-	ug/l		
Vanadium		-	ug/l			-	ug/l		
Zinc		-	ug/l			-	ug/l		
Cyanide		-	ug/l			-	ug/l		
Groundwater Quality	mg/l								
Alkalinity as CaCO3		-	mg/l		3	U	mg/l	3	
Ammonia-N		-	mg/l			-	mg/l		
Chloride		-	mg/l		4.8		mg/l	1	
Hardness as CaCO3		-	mg/l			-	mg/l		
Nitrate-Nitrite		-	mg/l		2.09		mg/l	.25	
Phosphorous-P, Total		-	mg/l			-	mg/l		
Sulfate		-	mg/l		4.4		mg/l	2	
Sulfide		-	mg/l		.1	U	mg/l	.1	
Total Dissolved Solids		-	mg/l		56		mg/l	10	
Total Kjeldahl Nitrogen		-	mg/l		.1	U	mg/l	.1	
Total organic carbon		-	mg/l		1	U	mg/l	1	
Total petroleum hydrocarbons		-	mg/l			-	mg/l		
Dissolved Methane		-	mg/l			-	mg/l		
Dissolved Organic Carbon		-	mg/l			-	mg/l		

Lab Sample Number:		MD908004				MD907001				MD908004				MD908005				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		35G00101				35G00101				35G00101				35G00101D				
Collect Date:		11-JUN-97				11-JUN-97				11-JUN-97				11-JUN-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l																	
Chloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Bromomethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Vinyl chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Chloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Methylene chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Acetone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Carbon disulfide		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,1-Dichloroethene		6	J	ug/l	10	-		ug/l		-		ug/l		7	J	ug/l	10	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Chloroform		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
2-Butanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,1,1-Trichloroethane		2	J	ug/l	10	-		ug/l		-		ug/l		2	J	ug/l	10	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Trichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Benzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Bromoform		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
2-Hexanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Toluene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Chlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Ethylbenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Styrene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Xylenes (total)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
CLP SEMIVOLATILES 90-SOW	ug/l																	
Phenol		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,2-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
2-Methylphenol		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
2,2-oxybis(1-Chloropropane)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
4-Methylphenol		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
N-Nitroso-di-n-propylamine		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Hexachloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Nitrobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Isophorone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
2-Nitrophenol		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
2,4-Dimethylphenol		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	

Lab Sample Number:		MD908004				MD907001				MD908004				MD908005					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		35G00101				35G00101				35G00101				35G00101D					
Collect Date:		11-JUN-97				11-JUN-97				11-JUN-97				11-JUN-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
bis(2-Chloroethoxy) methane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2,4-Dichlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
1,2,4-Trichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Naphthalene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
4-Chloroaniline		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Hexachlorobutadiene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
4-Chloro-3-methylphenol		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2-Methylnaphthalene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Hexachlorocyclopentadiene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2,4,6-Trichlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2,4,5-Trichlorophenol		25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25		
2-Chloronaphthalene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2-Nitroaniline		25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25		
Dimethylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Acenaphthylene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2,6-Dinitrotoluene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
3-Nitroaniline		25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25		
Acenaphthene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2,4-Dinitrophenol		25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25		
4-Nitrophenol		25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25		
Dibenzofuran		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2,4-Dinitrotoluene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Diethylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
4-Chlorophenyl-phenylether		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Fluorene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
4-Nitroaniline		25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25		
4,6-Dinitro-2-methylphenol		25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25		
N-Nitrosodiphenylamine		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
4-Bromophenyl-phenylether		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Hexachlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Pentachlorophenol		25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25		
Phenanthrene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Carbazole		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Di-n-butylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Butylbenzylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
3,3-Dichlorobenzidine		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Benzo (a) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Chrysene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
bis(2-Ethylhexyl) phthalate		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Di-n-octylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
alpha-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l			

Lab Sample Number:		MD908004				MD907001				MD908004				MD908005			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		35G00101				35G00101				35G00101				35G00101D			
Collect Date:		11-JUN-97				11-JUN-97				11-JUN-97				11-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
beta-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
delta-BHC		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
gamma-BHC (Lindane)		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Heptachlor		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Aldrin		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Heptachlor epoxide		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Endosulfan I		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Dieldrin		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDE		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endrin		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endosulfan II		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDD		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endosulfan sulfate		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDT		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Methoxychlor		-		ug/l		-		ug/l		.5	UJ	ug/l	.5	-		ug/l	
Endrin ketone		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endrin aldehyde		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
alpha-Chlordane		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
gamma-Chlordane		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Toxaphene		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l	
Aroclor-1016		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1221		-		ug/l		-		ug/l		2	U	ug/l	2	-		ug/l	
Aroclor-1232		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1242		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1248		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1254		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1260		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		47.8	J	ug/l	200	-		ug/l		-		ug/l		45.2	J	ug/l	200
Antimony		60	U	ug/l	60	-		ug/l		-		ug/l		60	U	ug/l	60
Arsenic		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Barium		78.8		ug/l	200	-		ug/l		-		ug/l		79		ug/l	200
Beryllium		5	U	ug/l	5	-		ug/l		-		ug/l		5	U	ug/l	5
Cadmium		5	U	ug/l	5	-		ug/l		-		ug/l		5	U	ug/l	5
Calcium		3150		ug/l	5000	-		ug/l		-		ug/l		3240		ug/l	5000
Chromium		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Cobalt		50	U	ug/l	50	-		ug/l		-		ug/l		50	U	ug/l	50
Copper		25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25
Iron		100	UJ	ug/l	100	-		ug/l		-		ug/l		100	UJ	ug/l	100
Lead		3	U	ug/l	3	-		ug/l		-		ug/l		3	U	ug/l	3
Magnesium		2340		ug/l	5000	-		ug/l		-		ug/l		2370		ug/l	5000
Manganese		28.7	J	ug/l	15	-		ug/l		-		ug/l		28.9	J	ug/l	15
Mercury		.2	U	ug/l	.2	-		ug/l		-		ug/l		.2	U	ug/l	.2
Nickel		40	U	ug/l	40	-		ug/l		-		ug/l		40	U	ug/l	40
Potassium		5000	U	ug/l	5000	-		ug/l		-		ug/l		5000	U	ug/l	5000
Selenium		5	U	ug/l	5	-		ug/l		-		ug/l		5	U	ug/l	5
Silver		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Sodium		4330	J	ug/l	5000	-		ug/l		-		ug/l		4430	J	ug/l	5000
Thallium		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Vanadium		50	U	ug/l	50	-		ug/l		-		ug/l		50	U	ug/l	50
Zinc		20	U	ug/l	20	-		ug/l		-		ug/l		130		ug/l	20

Sites 35, 36 and 37 Groundwater Data

Lab Sample Number:		MD908004				MD907001				MD908004				MD908005					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		35G00101				35G00101				35G00101				35G00101D					
Collect Date:		11-JUN-97				11-JUN-97				11-JUN-97				11-JUN-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Cyanide		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		-		mg/l		10		mg/l	3	-		mg/l		-		mg/l			
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Chloride		-		mg/l		4.2		mg/l	1	-		mg/l		-		mg/l			
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Nitrate-Nitrite		-		mg/l		8.21		mg/l	.25	-		mg/l		-		mg/l			
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Sulfate		-		mg/l		2	U	mg/l	2	-		mg/l		-		mg/l			
Sulfide		-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l			
Total Dissolved Solids		-		mg/l		44		mg/l	10	-		mg/l		-		mg/l			
Total Kjeldahl Nitrogen		-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l			
Total organic carbon		-		mg/l		1	U	mg/l	1	-		mg/l		-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

Lab Sample Number:		MD908005			MD908008			MD907003			MD908008		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		35G00101D			35G00102			35G00102			35G00102		
Collect Date:		11-JUN-97			12-JUN-97			12-JUN-97			12-JUN-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromomethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Vinyl chloride		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Methylene chloride		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Acetone		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbon disulfide		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1-Dichloroethene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1-Dichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloroethene (total)		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chloroform		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Butanone		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,1-Trichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbon tetrachloride		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromodichloromethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloropropane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
cis-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Trichloroethene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Dibromochloromethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,2-Trichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
trans-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromoform		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Methyl-2-pentanone		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Hexanone		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Tetrachloroethene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Toluene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,2,2-Tetrachloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chlorobenzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Ethylbenzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Styrene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Xylenes (total)		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Chlorophenol		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	

02/03/98 Naval Air Station Whiting Field, Milton, Florida 14:09:21
Sites 35, 36 and 37 Groundwater Data

Lab Sample Number:	MD908005			MD908008			MD907003			MD908008		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	35G00101D			35G00102			35G00102			35G00102		
Collect Date:	11-JUN-97			12-JUN-97			12-JUN-97			12-JUN-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Isophorone	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Naphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluorene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Carbazole	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pyrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Chrysene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	

Lab Sample Number:		MD908005				MD908008				MD907003				MD908008		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		35G00101D				35G00102				35G00102				35G00102		
Collect Date:		11-JUN-97				12-JUN-97				12-JUN-97				12-JUN-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05
beta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05
delta-BHC		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		.05	UJ	ug/l	.05
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05
Heptachlor		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05
Aldrin		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05
Endosulfan I		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05
Dieldrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDE		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1
Endrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1
Endosulfan II		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDD		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDT		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1
Methoxychlor		.5	UJ	ug/l	.5	-		ug/l		-		ug/l		.5	UJ	ug/l	.5
Endrin ketone		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05
Toxaphene		5	U	ug/l	5	-		ug/l		-		ug/l		5	U	ug/l	5
Aroclor-1016		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1221		2	U	ug/l	2	-		ug/l		-		ug/l		2	U	ug/l	2
Aroclor-1232		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1242		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1248		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1254		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1260		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		68.9	J	ug/l	200	-		ug/l		-		ug/l	
Antimony		-		ug/l		60	U	ug/l	60	-		ug/l		-		ug/l	
Arsenic		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Barium		-		ug/l		21	J	ug/l	200	-		ug/l		-		ug/l	
Beryllium		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l	
Cadmium		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l	
Calcium		-		ug/l		1230		ug/l	5000	-		ug/l		-		ug/l	
Chromium		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Cobalt		-		ug/l		50	U	ug/l	50	-		ug/l		-		ug/l	
Copper		-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Iron		-		ug/l		100	UJ	ug/l	100	-		ug/l		-		ug/l	
Lead		-		ug/l		3	U	ug/l	3	-		ug/l		-		ug/l	
Magnesium		-		ug/l		849		ug/l	5000	-		ug/l		-		ug/l	

Lab Sample Number:		MD908005			MD908008				MD907003				MD908008			
Site		WHITING			WHITING				WHITING				WHITING			
Locator		35G00101D			35G00102				35G00102				35G00102			
Collect Date:		11-JUN-97			12-JUN-97				12-JUN-97				12-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-		ug/l		22.1	J	ug/l	15	-		ug/l		-		ug/l	
Mercury		-		ug/l		.2	U	ug/l	.2	-		ug/l		-		ug/l	
Nickel		-		ug/l		40	U	ug/l	40	-		ug/l		-		ug/l	
Potassium		-		ug/l		5000	U	ug/l	5000	-		ug/l		-		ug/l	
Selenium		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l	
Silver		-		ug/l		10	UJ	ug/l	10	-		ug/l		-		ug/l	
Sodium		-		ug/l		3700	J	ug/l	5000	-		ug/l		-		ug/l	
Thallium		-		ug/l		10	UJ	ug/l	10	-		ug/l		-		ug/l	
Vanadium		-		ug/l		50	U	ug/l	50	-		ug/l		-		ug/l	
Zinc		-		ug/l		20	U	ug/l	20	-		ug/l		-		ug/l	
Cyanide		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		-		mg/l		16		mg/l	3	-		mg/l	
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Chloride		-		mg/l		-		mg/l		4.1		mg/l	1	-		mg/l	
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite		-		mg/l		-		mg/l		1.27		mg/l	.05	-		mg/l	
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfate		-		mg/l		-		mg/l		2	U	mg/l	2	-		mg/l	
Sulfide		-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l	
Total Dissolved Solids		-		mg/l		-		mg/l		25		mg/l	10	-		mg/l	
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l	
Total organic carbon		-		mg/l		-		mg/l		2.8		mg/l	1	-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Lab Sample Number:		MD908006				MD907002				MD908006				MD950005				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		35G00103				35G00103				35G00103				35G00201				
Collect Date:		11-JUN-97				11-JUN-97				11-JUN-97				15-JUN-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l																	
Chloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Bromomethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Vinyl chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Chloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Methylene chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Acetone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Carbon disulfide		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Chloroform		10	U	ug/l	10	-		ug/l		-		ug/l		3	J	ug/l	10	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
2-Butanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Trichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Benzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Bromoform		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
2-Hexanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Toluene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Chlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Ethylbenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Styrene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Xylenes (total)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
CLP SEMIVOLATILES 90-SOW	ug/l																	
Phenol		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	

Lab Sample Number:		MD908006				MD907002				MD908006				MD950005				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		35G00103				35G00103				35G00103				35G00201				
Collect Date:		11-JUN-97				11-JUN-97				11-JUN-97				15-JUN-97				
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
4-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Hexachloroethane	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Nitrobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Isophorone	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2-Nitrophenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Naphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
4-Chloroaniline	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25		
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25		
Dimethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Acenaphthylene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
3-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25		
Acenaphthene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2,4-Dinitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25		
4-Nitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25		
Dibenzofuran	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Diethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Fluorene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
4-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25		
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25		
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Pentachlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25		
Phenanthrene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Carbazole	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Fluoranthene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Pyrene	10	U	ug/l	10	-		ug/l		-		ug/l		1	J	ug/l	10		
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
3,3-Dichlorobenzidine	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Chrysene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
bis(2-Ethylhexyl) phthalate	10	U	ug/l	10	-		ug/l		-		ug/l		9	J	ug/l	10		

Lab Sample Number:		MD908006				MD907002				MD908006				MD950005				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		35G00103				35G00103				35G00103				35G00201				
Collect Date:		11-JUN-97				11-JUN-97				11-JUN-97				15-JUN-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Di-n-octylphthalate		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Benzo (b) fluoranthene		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Benzo (k) fluoranthene		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Benzo (a) pyrene		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Indeno (1,2,3-cd) pyrene		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Dibenzo (a,h) anthracene		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Benzo (g,h,i) perylene		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
beta-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
delta-BHC		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
gamma-BHC (Lindane)		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
Heptachlor		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
Aldrin		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
Heptachlor epoxide		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
Endosulfan I		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
Dieldrin		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
4,4-DDE		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
Endrin		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
Endosulfan II		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
4,4-DDD		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
Endosulfan sulfate		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
4,4-DDT		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
Methoxychlor		-		ug/l		-		ug/l		.5	UJ	ug/l	.5	-		ug/l		
Endrin ketone		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
Endrin aldehyde		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
alpha-Chlordane		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
gamma-Chlordane		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
Toxaphene		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l		
Aroclor-1016		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1221		-		ug/l		-		ug/l		2	U	ug/l	2	-		ug/l		
Aroclor-1232		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1242		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1248		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1254		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1260		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l		
CLP METALS AND CYANIDE	ug/l																	
Aluminum		245	J	ug/l	200	-		ug/l		-		ug/l		3380	J	ug/l	200	
Antimony		60	U	ug/l	60	-		ug/l		-		ug/l		60	U	ug/l	60	
Arsenic		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Barium		23.5	J	ug/l	200	-		ug/l		-		ug/l		32		ug/l	200	
Beryllium		5	U	ug/l	5	-		ug/l		-		ug/l		5	U	ug/l	5	
Cadmium		5	U	ug/l	5	-		ug/l		-		ug/l		5	U	ug/l	5	
Calcium		1150		ug/l	5000	-		ug/l		-		ug/l		1320		ug/l	5000	
Chromium		10	U	ug/l	10	-		ug/l		-		ug/l		7.6	J	ug/l	10	
Cobalt		50	U	ug/l	50	-		ug/l		-		ug/l		50	U	ug/l	50	
Copper		25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25	
Iron		407	J	ug/l	100	-		ug/l		-		ug/l		6050	J	ug/l	100	
Lead		3	U	ug/l	3	-		ug/l		-		ug/l		3	U	ug/l	3	
Magnesium		590		ug/l	5000	-		ug/l		-		ug/l		594		ug/l	5000	

Lab Sample Number:		MD908006				MD907002				MD908006				MD950005					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		35G00103				35G00103				35G00103				35G00201					
Collect Date:		11-JUN-97				11-JUN-97				11-JUN-97				15-JUN-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		34.4	J	ug/l	15	-		ug/l		-		ug/l		44.5	J	ug/l	15		
Mercury		.2	U	ug/l	.2	-		ug/l		-		ug/l		.2	U	ug/l	.2		
Nickel		40	U	ug/l	40	-		ug/l		-		ug/l		14.1	J	ug/l	40		
Potassium		5000	U	ug/l	5000	-		ug/l		-		ug/l		5000	U	ug/l	5000		
Selenium		5	U	ug/l	5	-		ug/l		-		ug/l		5	U	ug/l	5		
Silver		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Sodium		3970	J	ug/l	5000	-		ug/l		-		ug/l		19900	J	ug/l	5000		
Thallium		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Vanadium		50	U	ug/l	50	-		ug/l		-		ug/l		10.9		ug/l	50		
Zinc		20	U	ug/l	20	-		ug/l		-		ug/l		20	U	ug/l	20		
Cyanide		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		-		mg/l		6		mg/l	3	-		mg/l		-		mg/l			
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Chloride		-		mg/l		4		mg/l	1	-		mg/l		-		mg/l			
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Nitrate-Nitrite		-		mg/l		.49		mg/l	.05	-		mg/l		-		mg/l			
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Sulfate		-		mg/l		2	U	mg/l	2	-		mg/l		-		mg/l			
Sulfide		-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l			
Total Dissolved Solids		-		mg/l		63		mg/l	10	-		mg/l		-		mg/l			
Total Kjeldahl Nitrogen		-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l			
Total organic carbon		-		mg/l		1.1		mg/l	1	-		mg/l		-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

Lab Sample Number:		MD950006				MD950002				MD951001				MD950002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		35G00201F				35G00202				35G00202				35G00202		
Collect Date:		15-JUN-97				15-JUN-97				15-JUN-97				15-JUN-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Bromomethane		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Vinyl chloride		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Chloroethane		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Methylene chloride		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Acetone		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Carbon disulfide		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,1-Dichloroethene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,1-Dichloroethane		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,2-Dichloroethene (total)		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Chloroform		-	ug/l		3	J	ug/l	10		-	ug/l			-	ug/l	
1,2-Dichloroethane		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
2-Butanone		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,1,1-Trichloroethane		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Carbon tetrachloride		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Bromodichloromethane		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,2-Dichloropropane		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
cis-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Trichloroethene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Dibromochloromethane		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,1,2-Trichloroethane		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Benzene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
trans-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Bromoform		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
4-Methyl-2-pentanone		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
2-Hexanone		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Tetrachloroethene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Toluene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,1,2,2-Tetrachloroethane		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Chlorobenzene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Ethylbenzene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Styrene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Xylenes (total)		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
bis(2-Chloroethyl) ether		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
2-Chlorophenol		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,3-Dichlorobenzene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,4-Dichlorobenzene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	

02/03/98 Naval Air Station Whiting Field, Milton, Florida 14:09:21
Sites 35, 36 and 37 Groundwater Data

Lab Sample Number:		MD950006				MD950002				MD951001				MD950002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		35G00201F				35G00202				35G00202				35G00202		
Collect Date:		15-JUN-97				15-JUN-97				15-JUN-97				15-JUN-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Methylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Methylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachloroethane	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Nitrobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Isophorone	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Nitrophenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dimethylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dichlorophenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Naphthalene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Chloroaniline	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachlorobutadiene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Methylnaphthalene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
2-Chloronaphthalene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Nitroaniline	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Dimethylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Acenaphthylene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,6-Dinitrotoluene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
3-Nitroaniline	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Acenaphthene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dinitrophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
4-Nitrophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Dibenzofuran	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dinitrotoluene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Diethylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Fluorene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Nitroaniline	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachlorobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Pentachlorophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Phenanthrene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Anthracene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbazole	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Di-n-butylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Fluoranthene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Pyrene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Butylbenzylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) anthracene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chrysene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	

Lab Sample Number:		MD950006				MD950002				MD951001				MD950002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		35G00201F				35G00202				35G00202				35G00202			
Collect Date:		15-JUN-97				15-JUN-97				15-JUN-97				15-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
beta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
delta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05
gamma-BHC (Lindane)		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Heptachlor		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Aldrin		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Heptachlor epoxide		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Endosulfan I		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Dieldrin		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDE		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endrin		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endosulfan II		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDD		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endosulfan sulfate		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDT		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Methoxychlor		-		ug/l		-		ug/l		-		ug/l		.5	UJ	ug/l	.5
Endrin ketone		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endrin aldehyde		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
alpha-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
gamma-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Toxaphene		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Aroclor-1016		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1221		-		ug/l		-		ug/l		-		ug/l		2	U	ug/l	2
Aroclor-1232		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1242		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1248		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1254		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1260		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
CLP METALS AND CYANIDE	ug/l																
Aluminum		215	J	ug/l	200	65	J	ug/l	200	-		ug/l		-		ug/l	
Antimony		60	U	ug/l	60	60	U	ug/l	60	-		ug/l		-		ug/l	
Arsenic		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Barium		14.5	J	ug/l	200	24.8	J	ug/l	200	-		ug/l		-		ug/l	
Beryllium		5	U	ug/l	5	5	U	ug/l	5	-		ug/l		-		ug/l	
Cadmium		5	U	ug/l	5	5	U	ug/l	5	-		ug/l		-		ug/l	
Calcium		1130		ug/l	5000	973		ug/l	5000	-		ug/l		-		ug/l	
Chromium		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Cobalt		3.4	J	ug/l	50	50	U	ug/l	50	-		ug/l		-		ug/l	
Copper		25	U	ug/l	25	25	U	ug/l	25	-		ug/l		-		ug/l	
Iron		478	J	ug/l	100	180	J	ug/l	100	-		ug/l		-		ug/l	
Lead		3	U	ug/l	3	3	U	ug/l	3	-		ug/l		-		ug/l	
Magnesium		479	J	ug/l	5000	813		ug/l	5000	-		ug/l		-		ug/l	

		Lab Sample Number:	MD950006				MD950002				MD951001				MD950002			
		Site	WHITING				WHITING				WHITING				WHITING			
		Locator	35G00201F				35G00202				35G00202				35G00202			
		Collect Date:	15-JUN-97				15-JUN-97				15-JUN-97				15-JUN-97			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese			31.8	J	ug/l	15	9.5	J	ug/l	15	-		ug/l		-		ug/l	
Mercury			.2	U	ug/l	.2	.2	U	ug/l	.2	-		ug/l		-		ug/l	
Nickel			8.6	J	ug/l	40	40	U	ug/l	40	-		ug/l		-		ug/l	
Potassium			5000	U	ug/l	5000	5000	U	ug/l	5000	-		ug/l		-		ug/l	
Selenium			5	U	ug/l	5	5	UJ	ug/l	5	-		ug/l		-		ug/l	
Silver			10	UJ	ug/l	10	10	UJ	ug/l	10	-		ug/l		-		ug/l	
Sodium			19800	J	ug/l	5000	20900	J	ug/l	5000	-		ug/l		-		ug/l	
Thallium			10	UJ	ug/l	10	10	UJ	ug/l	10	-		ug/l		-		ug/l	
Vanadium			50	U	ug/l	50	50	U	ug/l	50	-		ug/l		-		ug/l	
Zinc			20	U	ug/l	20	20	U	ug/l	20	-		ug/l		-		ug/l	
Cyanide			10		ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Groundwater Quality	mg/l																	
Alkalinity as CaCO3			-		mg/l		-		mg/l		3	U	mg/l	3	-		mg/l	
Ammonia-N			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Chloride			-		mg/l		-		mg/l		21.9		mg/l	1	-		mg/l	
Hardness as CaCO3			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite			-		mg/l		-		mg/l		1.75		mg/l	.05	-		mg/l	
Phosphorous-P, Total			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfate			-		mg/l		-		mg/l		17.9		mg/l	2	-		mg/l	
Sulfide			-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l	
Total Dissolved Solids			-		mg/l		-		mg/l		81		mg/l	10	-		mg/l	
Total Kjeldahl Nitrogen			-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l	
Total organic carbon			-		mg/l		-		mg/l		1	U	mg/l	1	-		mg/l	
Total petroleum hydrocarbons			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon			-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Lab Sample Number:		MD950003				MD950003				MD950004				MD951002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		35G00202D				35G00202D				35G00203				35G00203		
Collect Date:		15-JUN-97				15-JUN-97				15-JUN-97				15-JUN-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
Acetone		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-	ug/l		1	J	ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		3	J	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
Benzene		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
Toluene		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
Styrene		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-	ug/l		10	U	ug/l	10	-		ug/l	

Lab Sample Number:	MD950003				MD950003				MD950004				MD951002			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	35G00202D				35G00202D				35G00203				35G00203			
Collect Date:	15-JUN-97				15-JUN-97				15-JUN-97				15-JUN-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachloroethane	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Nitrobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Isophorone	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Nitrophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Naphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Chloroaniline	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Dimethylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Acenaphthylene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
3-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Acenaphthene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dinitrophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
4-Nitrophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Dibenzofuran	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Diethylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Fluorene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Pentachlorophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Phenanthrene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Anthracene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbazole	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Fluoranthene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Pyrene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
3,3-Dichlorobenzidine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chrysene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Ethylhexyl) phthalate	5	J	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	

Lab Sample Number:		MD950003				MD950003				MD950004				MD951002					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		35G00202D				35G00202D				35G00203				35G00203					
Collect Date:		15-JUN-97				15-JUN-97				15-JUN-97				15-JUN-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Di-n-octylphthalate		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
alpha-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l			
beta-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l			
delta-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l			
gamma-BHC (Lindane)		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l			
Heptachlor		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l			
Aldrin		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l			
Heptachlor epoxide		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l			
Endosulfan I		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l			
Dieldrin		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l			
4,4-DDE		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l			
Endrin		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l			
Endosulfan II		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l			
4,4-DDD		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l			
Endosulfan sulfate		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l			
4,4-DDT		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l			
Methoxychlor		-		ug/l		.5	UJ	ug/l	.5	-		ug/l		-		ug/l			
Endrin ketone		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l			
Endrin aldehyde		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l			
alpha-Chlordane		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l			
gamma-Chlordane		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l			
Toxaphene		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l			
Aroclor-1016		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l			
Aroclor-1221		-		ug/l		2	U	ug/l	2	-		ug/l		-		ug/l			
Aroclor-1232		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l			
Aroclor-1242		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l			
Aroclor-1248		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l			
Aroclor-1254		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l			
Aroclor-1260		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l			
CLP METALS AND CYANIDE	ug/l																		
Aluminum		50.7	J	ug/l	200	-		ug/l		38.2	J	ug/l	200	-		ug/l			
Antimony		60	U	ug/l	60	-		ug/l		60	U	ug/l	60	-		ug/l			
Arsenic		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Barium		25.3		ug/l	200	-		ug/l		77.3		ug/l	200	-		ug/l			
Beryllium		5	U	ug/l	5	-		ug/l		5	U	ug/l	5	-		ug/l			
Cadmium		5	U	ug/l	5	-		ug/l		5	U	ug/l	5	-		ug/l			
Calcium		1030		ug/l	5000	-		ug/l		4570		ug/l	5000	-		ug/l			
Chromium		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Cobalt		50	U	ug/l	50	-		ug/l		3.4	J	ug/l	50	-		ug/l			
Copper		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l			
Iron		196	J	ug/l	100	-		ug/l		100	UJ	ug/l	100	-		ug/l			
Lead		3	UJ	ug/l	3	-		ug/l		3	U	ug/l	3	-		ug/l			
Magnesium		819		ug/l	5000	-		ug/l		3200		ug/l	5000	-		ug/l			

Lab Sample Number:		MD950003				MD950003				MD950004				MD951002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		35G00202D				35G00202D				35G00203				35G00203			
Collect Date:		15-JUN-97				15-JUN-97				15-JUN-97				15-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		9.3	J	ug/l	15	-		ug/l		109	J	ug/l	15	-		ug/l	
Mercury		.2	U	ug/l	.2	-		ug/l		.2	U	ug/l	.2	-		ug/l	
Nickel		40	U	ug/l	40	-		ug/l		22.8		ug/l	40	-		ug/l	
Potassium		5000	U	ug/l	5000	-		ug/l		1080	J	ug/l	5000	-		ug/l	
Selenium		2.6	J	ug/l	5	-		ug/l		5	U	ug/l	5	-		ug/l	
Silver		10	UJ	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l	
Sodium		21700	J	ug/l	5000	-		ug/l		7630	J	ug/l	5000	-		ug/l	
Thallium		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Vanadium		50	U	ug/l	50	-		ug/l		50	U	ug/l	50	-		ug/l	
Zinc		20	U	ug/l	20	-		ug/l		20	U	ug/l	20	-		ug/l	
Cyanide		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		-		mg/l		-		mg/l		3	U	mg/l	3
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Chloride		-		mg/l		-		mg/l		-		mg/l		14.3		mg/l	1
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite		-		mg/l		-		mg/l		-		mg/l		2.25		mg/l	.1
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfate		-		mg/l		-		mg/l		-		mg/l		7.2		mg/l	2
Sulfide		-		mg/l		-		mg/l		-		mg/l		.1	U	mg/l	.1
Total Dissolved Solids		-		mg/l		-		mg/l		-		mg/l		39		mg/l	10
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		-		mg/l		.3		mg/l	.1
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		1	U	mg/l	1
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Lab Sample Number:		MD950004			MD926002			MD925001			MD926002		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		35G00203			36G00101			36G00101			36G00101		
Collect Date:		15-JUN-97			12-JUN-97			12-JUN-97			12-JUN-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromomethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Vinyl chloride		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Methylene chloride		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Acetone		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbon disulfide		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1-Dichloroethene		-	ug/l		2	J	ug/l	10	-		ug/l		-		ug/l	
1,1-Dichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloroethene (total)		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chloroform		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Butanone		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,1-Trichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbon tetrachloride		-	ug/l		1	J	ug/l	10	-		ug/l		-		ug/l	
Bromodichloromethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloropropane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
cis-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Trichloroethene		-	ug/l		16		ug/l	10	-		ug/l		-		ug/l	
Dibromochloromethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,2-Trichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
trans-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromoform		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Methyl-2-pentanone		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Hexanone		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Tetrachloroethene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Toluene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,2,2-Tetrachloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chlorobenzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Ethylbenzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Styrene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Xylenes (total)		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Chlorophenol		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	

Lab Sample Number:	MD950004			MD926002			MD925001			MD926002		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	35G00203			36G00101			36G00101			36G00101		
Collect Date:	15-JUN-97			12-JUN-97			12-JUN-97			12-JUN-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Isophorone	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Naphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluorene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Carbazole	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pyrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Chrysene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	

Lab Sample Number:		MD950004				MD926002				MD925001				MD926002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		35G00203				36G00101				36G00101				36G00101		
Collect Date:		15-JUN-97				12-JUN-97				12-JUN-97				12-JUN-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05
beta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05
delta-BHC		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		.05	UJ	ug/l	.05
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05
Heptachlor		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05
Aldrin		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05
Endosulfan I		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05
Dieldrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDE		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1
Endrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1
Endosulfan II		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDD		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDT		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1
Methoxychlor		.5	UJ	ug/l	.5	-		ug/l		-		ug/l		.5	UJ	ug/l	.5
Endrin ketone		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05
Toxaphene		5	U	ug/l	5	-		ug/l		-		ug/l		5	U	ug/l	5
Aroclor-1016		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1221		2	U	ug/l	2	-		ug/l		-		ug/l		2	U	ug/l	2
Aroclor-1232		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1242		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1248		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1254		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1260		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		151	J	ug/l	200	-		ug/l		-		ug/l	
Antimony		-		ug/l		60	U	ug/l	60	-		ug/l		-		ug/l	
Arsenic		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Barium		-		ug/l		14.5	J	ug/l	200	-		ug/l		-		ug/l	
Beryllium		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l	
Cadmium		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l	
Calcium		-		ug/l		1410		ug/l	5000	-		ug/l		-		ug/l	
Chromium		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Cobalt		-		ug/l		50	U	ug/l	50	-		ug/l		-		ug/l	
Copper		-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Iron		-		ug/l		100	UJ	ug/l	100	-		ug/l		-		ug/l	
Lead		-		ug/l		3	U	ug/l	3	-		ug/l		-		ug/l	
Magnesium		-		ug/l		731		ug/l	5000	-		ug/l		-		ug/l	

Lab Sample Number:		MD950004				MD926002				MD925001				MD926002				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		35G00203				36G00101				36G00101				36G00101				
Collect Date:		15-JUN-97				12-JUN-97				12-JUN-97				12-JUN-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Manganese		-		ug/l		44	J	ug/l	15	-		ug/l		-		ug/l		
Mercury		-		ug/l		.2	U	ug/l	.2	-		ug/l		-		ug/l		
Nickel		-		ug/l		40	U	ug/l	40	-		ug/l		-		ug/l		
Potassium		-		ug/l		5000	U	ug/l	5000	-		ug/l		-		ug/l		
Selenium		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l		
Silver		-		ug/l		10	UJ	ug/l	10	-		ug/l		-		ug/l		
Sodium		-		ug/l		5330	J	ug/l	5000	-		ug/l		-		ug/l		
Thallium		-		ug/l		10	UJ	ug/l	10	-		ug/l		-		ug/l		
Vanadium		-		ug/l		50	U	ug/l	50	-		ug/l		-		ug/l		
Zinc		-		ug/l		20	U	ug/l	20	-		ug/l		-		ug/l		
Cyanide		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		-		mg/l		-		mg/l		4		mg/l	3	-		mg/l		
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Chloride		-		mg/l		-		mg/l		4.1		mg/l	1	-		mg/l		
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Nitrate-Nitrite		-		mg/l		-		mg/l		5.93		mg/l	.05	-		mg/l		
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Sulfate		-		mg/l		-		mg/l		2	U	mg/l	2	-		mg/l		
Sulfide		-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l		
Total Dissolved Solids		-		mg/l		-		mg/l		55		mg/l	10	-		mg/l		
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		.4		mg/l	.1	-		mg/l		
Total organic carbon		-		mg/l		-		mg/l		1	U	mg/l	1	-		mg/l		
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l		

Lab Sample Number:		MD926003			MD926005			MD925003			MD926005		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		36G00101F			36G00102			36G00102			36G00102		
Collect Date:		12-JUN-97			13-JUN-97			13-JUN-97			13-JUN-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromomethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Vinyl chloride		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Methylene chloride		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Acetone		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbon disulfide		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1-Dichloroethene		-	ug/l		2	J	ug/l	10	-		ug/l		-		ug/l	
1,1-Dichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloroethene (total)		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chloroform		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Butanone		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,1-Trichloroethane		-	ug/l		2	J	ug/l	10	-		ug/l		-		ug/l	
Carbon tetrachloride		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromodichloromethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloropropane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
cis-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Trichloroethene		-	ug/l		17		ug/l	10	-		ug/l		-		ug/l	
Dibromochloromethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,2-Trichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
trans-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromoform		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Methyl-2-pentanone		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Hexanone		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Tetrachloroethene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Toluene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,2,2-Tetrachloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chlorobenzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Ethylbenzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Styrene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Xylenes (total)		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Chlorophenol		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	

Lab Sample Number:	MD926003			MD926005			MD925003			MD926005		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	36G00101F			36G00102			36G00102			36G00102		
Collect Date:	12-JUN-97			13-JUN-97			13-JUN-97			13-JUN-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Isophorone	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Naphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluorene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Carbazole	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pyrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Chrysene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	

Lab Sample Number:		MD926003				MD926005				MD925003				MD926005		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		36G00101F				36G00102				36G00102				36G00102		
Collect Date:		12-JUN-97				13-JUN-97				13-JUN-97				13-JUN-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
beta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
delta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05
gamma-BHC (Lindane)		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Heptachlor		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Aldrin		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Heptachlor epoxide		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Endosulfan I		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Dieldrin		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDE		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endrin		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endosulfan II		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDD		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endosulfan sulfate		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDT		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Methoxychlor		-		ug/l		-		ug/l		-		ug/l		.5	UJ	ug/l	.5
Endrin ketone		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endrin aldehyde		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
alpha-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
gamma-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Toxaphene		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Aroclor-1016		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1221		-		ug/l		-		ug/l		-		ug/l		2	U	ug/l	2
Aroclor-1232		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1242		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1248		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1254		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1260		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
CLP METALS AND CYANIDE	ug/l																
Aluminum		200	UJ	ug/l	200	108	J	ug/l	200	-		ug/l		-		ug/l	
Antimony		60	U	ug/l	60	60	U	ug/l	60	-		ug/l		-		ug/l	
Arsenic		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Barium		12.1	J	ug/l	200	13.8	J	ug/l	200	-		ug/l		-		ug/l	
Beryllium		5	U	ug/l	5	5	U	ug/l	5	-		ug/l		-		ug/l	
Cadmium		5	U	ug/l	5	5	U	ug/l	5	-		ug/l		-		ug/l	
Calcium		1230		ug/l	5000	992		ug/l	5000	-		ug/l		-		ug/l	
Chromium		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Cobalt		50	U	ug/l	50	50	U	ug/l	50	-		ug/l		-		ug/l	
Copper		25	U	ug/l	25	25	U	ug/l	25	-		ug/l		-		ug/l	
Iron		100	UJ	ug/l	100	100	UJ	ug/l	100	-		ug/l		-		ug/l	
Lead		3	U	ug/l	3	3	U	ug/l	3	-		ug/l		-		ug/l	
Magnesium		651		ug/l	5000	396	J	ug/l	5000	-		ug/l		-		ug/l	

Lab Sample Number:		MD926003				MD926005				MD925003				MD926005			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		36G00101F				36G00102				36G00102				36G00102			
Collect Date:		12-JUN-97				13-JUN-97				13-JUN-97				13-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		39.3	J	ug/l	15	28.9	J	ug/l	15	-		ug/l		-		ug/l	
Mercury		.2	U	ug/l	.2	.2	U	ug/l	.2	-		ug/l		-		ug/l	
Nickel		40	U	ug/l	40	40	U	ug/l	40	-		ug/l		-		ug/l	
Potassium		5000	U	ug/l	5000	5000	U	ug/l	5000	-		ug/l		-		ug/l	
Selenium		5	U	ug/l	5	5	U	ug/l	5	-		ug/l		-		ug/l	
Silver		10	UJ	ug/l	10	10	UJ	ug/l	10	-		ug/l		-		ug/l	
Sodium		5110	J	ug/l	5000	6720	J	ug/l	5000	-		ug/l		-		ug/l	
Thallium		10	U	ug/l	10	10	UJ	ug/l	10	-		ug/l		-		ug/l	
Vanadium		50	U	ug/l	50	50	U	ug/l	50	-		ug/l		-		ug/l	
Zinc		20	U	ug/l	20	20	U	ug/l	20	-		ug/l		-		ug/l	
Cyanide		10		ug/l	10	1.8	J	ug/l	10	-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		-		mg/l		6		mg/l	3	-		mg/l	
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Chloride		-		mg/l		-		mg/l		4		mg/l	1	-		mg/l	
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite		-		mg/l		-		mg/l		.94		mg/l	.05	-		mg/l	
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfate		-		mg/l		-		mg/l		2	U	mg/l	2	-		mg/l	
Sulfide		-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l	
Total Dissolved Solids		-		mg/l		-		mg/l		46		mg/l	10	-		mg/l	
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l	
Total organic carbon		-		mg/l		-		mg/l		1		mg/l	1	-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

02/03/98 Naval Air Station Whiting Field, Milton, Florida 14:09:21
Sites 35, 36 and 37 Groundwater Data

Lab Sample Number:		MD926006				MD925004				MD926006				MD926004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		36G00103				36G00103				36G00103				37G00101			
Collect Date:		13-JUN-97				13-JUN-97				13-JUN-97				12-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Bromomethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Vinyl chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Chloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Methylene chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Acetone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Carbon disulfide		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		4	J	ug/l	10
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Chloroform		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Butanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		3	J	ug/l	10
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Bromodichloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Trichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		5	J	ug/l	10
Dibromochloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Benzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Bromoform		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Hexanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Tetrachloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Toluene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Chlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Ethylbenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Styrene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Xylenes (total)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10

02/03/98 Naval Air Station Whiting Field, Milton, Florida 14:09:21
Sites 35, 36 and 37 Groundwater Data

Lab Sample Number:		MD926006				MD925004				MD926006				MD926004				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		36G00103				36G00103				36G00103				37G00101				
Collect Date:		13-JUN-97				13-JUN-97				13-JUN-97				12-JUN-97				
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
4-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Hexachloroethane	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Nitrobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Isophorone	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2-Nitrophenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Naphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
4-Chloroaniline	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25		
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25		
Dimethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Acenaphthylene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
3-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25		
Acenaphthene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2,4-Dinitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25		
4-Nitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25		
Dibenzofuran	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Diethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Fluorene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
4-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25		
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25		
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Pentachlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25		
Phenanthrene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Carbazole	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Fluoranthene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Pyrene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
3,3-Dichlorobenzidine	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Chrysene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
bis(2-Ethylhexyl) phthalate	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		

Lab Sample Number:		MD926006				MD925004				MD926006				MD926004				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		36G00103				36G00103				36G00103				37G00101				
Collect Date:		13-JUN-97				13-JUN-97				13-JUN-97				12-JUN-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Di-n-octylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
beta-BHC		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
delta-BHC		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
gamma-BHC (Lindane)		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
Heptachlor		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
Aldrin		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
Heptachlor epoxide		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
Endosulfan I		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
Dieldrin		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		
4,4-DDE		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		
Endrin		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		
Endosulfan II		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		
4,4-DDD		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		
Endosulfan sulfate		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		
4,4-DDT		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		
Methoxychlor		-		ug/l		-		ug/l		.5	UJ	ug/l	.5	-		ug/l		
Endrin ketone		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		
Endrin aldehyde		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		
alpha-Chlordane		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
gamma-Chlordane		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
Toxaphene		-		ug/l		-		ug/l		5	UJ	ug/l	5	-		ug/l		
Aroclor-1016		-		ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l		
Aroclor-1221		-		ug/l		-		ug/l		2	UJ	ug/l	2	-		ug/l		
Aroclor-1232		-		ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l		
Aroclor-1242		-		ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l		
Aroclor-1248		-		ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l		
Aroclor-1254		-		ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l		
Aroclor-1260		-		ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l		
CLP METALS AND CYANIDE	ug/l																	
Aluminum		30.7	J	ug/l	200	-		ug/l		-		ug/l		50.4	J	ug/l	200	
Antimony		60	U	ug/l	60	-		ug/l		-		ug/l		60	U	ug/l	60	
Arsenic		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Barium		5.6	J	ug/l	200	-		ug/l		-		ug/l		43.6		ug/l	200	
Beryllium		5	U	ug/l	5	-		ug/l		-		ug/l		5	U	ug/l	5	
Cadmium		5	U	ug/l	5	-		ug/l		-		ug/l		5	U	ug/l	5	
Calcium		5000	U	ug/l	5000	-		ug/l		-		ug/l		5120		ug/l	5000	
Chromium		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Cobalt		50	U	ug/l	50	-		ug/l		-		ug/l		50	U	ug/l	50	
Copper		25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25	
Iron		253	J	ug/l	100	-		ug/l		-		ug/l		530	J	ug/l	100	
Lead		3	U	ug/l	3	-		ug/l		-		ug/l		3	U	ug/l	3	
Magnesium		142	J	ug/l	5000	-		ug/l		-		ug/l		1150		ug/l	5000	

Lab Sample Number:		MD926006				MD925004				MD926006				MD926004					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		36G00103				36G00103				36G00103				37G00101					
Collect Date:		13-JUN-97				13-JUN-97				13-JUN-97				12-JUN-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		28.8	J	ug/l	15	-		ug/l		-		ug/l		178	J	ug/l	15		
Mercury		.2	U	ug/l	.2	-		ug/l		-		ug/l		.2	U	ug/l	.2		
Nickel		40	U	ug/l	40	-		ug/l		-		ug/l		12.1	J	ug/l	40		
Potassium		5000	U	ug/l	5000	-		ug/l		-		ug/l		5000	U	ug/l	5000		
Selenium		5	U	ug/l	5	-		ug/l		-		ug/l		5	U	ug/l	5		
Silver		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Sodium		3190	J	ug/l	5000	-		ug/l		-		ug/l		8410	J	ug/l	5000		
Thallium		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Vanadium		50	U	ug/l	50	-		ug/l		-		ug/l		50	U	ug/l	50		
Zinc		20	U	ug/l	20	-		ug/l		-		ug/l		20	U	ug/l	20		
Cyanide		10	U	ug/l	10	-		ug/l		-		ug/l		2.2	J	ug/l	10		
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		-		mg/l		6		mg/l	3	-		mg/l		-		mg/l			
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Chloride		-		mg/l		2.9		mg/l	1	-		mg/l		-		mg/l			
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Nitrate-Nitrite		-		mg/l		.22		mg/l	.05	-		mg/l		-		mg/l			
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Sulfate		-		mg/l		2	U	mg/l	2	-		mg/l		-		mg/l			
Sulfide		-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l			
Total Dissolved Solids		-		mg/l		10	U	mg/l	10	-		mg/l		-		mg/l			
Total Kjeldahl Nitrogen		-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l			
Total organic carbon		-		mg/l		1	U	mg/l	1	-		mg/l		-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

Lab Sample Number:		MD925002			MD926004			MD908009			MD907004			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		37G00101			37G00101			37G00102			37G00102			
Collect Date:		12-JUN-97			12-JUN-97			12-JUN-97			12-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		-		ug/l		-		ug/l		7	J	ug/l	10	-		ug/l	
1,1-Dichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		-		ug/l		-		ug/l		6	J	ug/l	10	-		ug/l	
Carbon tetrachloride		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		-		ug/l		-		ug/l		3	J	ug/l	10	-		ug/l	
Dibromochloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		-		ug/l		-		ug/l		3	J	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,3-Dichlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	

Lab Sample Number:	MD925002			MD926004			MD908009			MD907004		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	37G00101			37G00101			37G00102			37G00102		
Collect Date:	12-JUN-97			12-JUN-97			12-JUN-97			12-JUN-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Isophorone	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Naphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Fluorene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Carbazole	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Pyrene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Chrysene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	

Lab Sample Number:		MD925002			MD926004			MD908009			MD907004					
Site		WHITING			WHITING			WHITING			WHITING					
Locator		37G00101			37G00101			37G00102			37G00102					
Collect Date:		12-JUN-97			12-JUN-97			12-JUN-97			12-JUN-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (b) fluoranthene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (k) fluoranthene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (a) pyrene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
beta-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
delta-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
gamma-BHC (Lindane)		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Aldrin		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor epoxide		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Endosulfan I		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Dieldrin		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDE		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endrin		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan II		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDD		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan sulfate		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDT		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Methoxychlor		-		ug/l		.5	UJ	ug/l	.5	-		ug/l		-		ug/l	
Endrin ketone		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endrin aldehyde		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
alpha-Chlordane		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
gamma-Chlordane		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Toxaphene		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l	
Aroclor-1016		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1221		-		ug/l		2	U	ug/l	2	-		ug/l		-		ug/l	
Aroclor-1232		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1242		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1248		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1254		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1260		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		24.7	J	ug/l	200	-		ug/l	
Antimony		-		ug/l		-		ug/l		60	U	ug/l	60	-		ug/l	
Arsenic		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Barium		-		ug/l		-		ug/l		32.5		ug/l	200	-		ug/l	
Beryllium		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l	
Cadmium		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l	
Calcium		-		ug/l		-		ug/l		869		ug/l	5000	-		ug/l	
Chromium		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Cobalt		-		ug/l		-		ug/l		50	U	ug/l	50	-		ug/l	
Copper		-		ug/l		-		ug/l		25	U	ug/l	25	-		ug/l	
Iron		-		ug/l		-		ug/l		100	UJ	ug/l	100	-		ug/l	
Lead		-		ug/l		-		ug/l		3	U	ug/l	3	-		ug/l	
Magnesium		-		ug/l		-		ug/l		1150		ug/l	5000	-		ug/l	

Lab Sample Number:		MD925002				MD926004				MD908009				MD907004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		37G00101				37G00101				37G00102				37G00102			
Collect Date:		12-JUN-97				12-JUN-97				12-JUN-97				12-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-		ug/l		-		ug/l		83.5	J	ug/l	15	-		ug/l	
Mercury		-		ug/l		-		ug/l		.2	U	ug/l	.2	-		ug/l	
Nickel		-		ug/l		-		ug/l		40	U	ug/l	40	-		ug/l	
Potassium		-		ug/l		-		ug/l		5000	U	ug/l	5000	-		ug/l	
Selenium		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l	
Silver		-		ug/l		-		ug/l		10	UJ	ug/l	10	-		ug/l	
Sodium		-		ug/l		-		ug/l		4390	J	ug/l	5000	-		ug/l	
Thallium		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Vanadium		-		ug/l		-		ug/l		50	U	ug/l	50	-		ug/l	
Zinc		-		ug/l		-		ug/l		20	U	ug/l	20	-		ug/l	
Cyanide		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		30		mg/l	3	-		mg/l		-		mg/l		3	U	mg/l	3
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Chloride		4.3		mg/l	1	-		mg/l		-		mg/l		4.9		mg/l	1
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite		3.34		mg/l	.05	-		mg/l		-		mg/l		1.24		mg/l	.05
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfate		5.3		mg/l	2	-		mg/l		-		mg/l		3.3		mg/l	2
Sulfide		.1	U	mg/l	.1	-		mg/l		-		mg/l		.1	U	mg/l	.1
Total Dissolved Solids		64		mg/l	10	-		mg/l		-		mg/l		17		mg/l	10
Total Kjeldahl Nitrogen		.1	U	mg/l	.1	-		mg/l		-		mg/l		.1	U	mg/l	.1
Total organic carbon		1.1		mg/l	1	-		mg/l		-		mg/l		1.8		mg/l	1
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Lab Sample Number:	MD908009
Site	WHITING
Locator	37G00102
Collect Date:	12-JUN-97

		VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l				
Chloromethane			-	ug/l	
Bromomethane			-	ug/l	
Vinyl chloride			-	ug/l	
Chloroethane			-	ug/l	
Methylene chloride			-	ug/l	
Acetone			-	ug/l	
Carbon disulfide			-	ug/l	
1,1-Dichloroethene			-	ug/l	
1,1-Dichloroethane			-	ug/l	
1,2-Dichloroethene (total)			-	ug/l	
Chloroform			-	ug/l	
1,2-Dichloroethane			-	ug/l	
2-Butanone			-	ug/l	
1,1,1-Trichloroethane			-	ug/l	
Carbon tetrachloride			-	ug/l	
Bromodichloromethane			-	ug/l	
1,2-Dichloropropane			-	ug/l	
cis-1,3-Dichloropropene			-	ug/l	
Trichloroethene			-	ug/l	
Dibromochloromethane			-	ug/l	
1,1,2-Trichloroethane			-	ug/l	
Benzene			-	ug/l	
trans-1,3-Dichloropropene			-	ug/l	
Bromoform			-	ug/l	
4-Methyl-2-pentanone			-	ug/l	
2-Hexanone			-	ug/l	
Tetrachloroethene			-	ug/l	
Toluene			-	ug/l	
1,1,2,2-Tetrachloroethane			-	ug/l	
Chlorobenzene			-	ug/l	
Ethylbenzene			-	ug/l	
Styrene			-	ug/l	
Xylenes (total)			-	ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l				
Phenol			-	ug/l	
bis(2-Chloroethyl) ether			-	ug/l	
2-Chlorophenol			-	ug/l	
1,3-Dichlorobenzene			-	ug/l	
1,4-Dichlorobenzene			-	ug/l	

Lab Sample Number:	MD908009			
Site	WHITING			
Locator	37G00102			
Collect Date:	12-JUN-97			
	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	-		ug/l	
2-Methylphenol	-		ug/l	
2,2-oxybis(1-Chloropropane)	-		ug/l	
4-Methylphenol	-		ug/l	
N-Nitroso-di-n-propylamine	-		ug/l	
Hexachloroethane	-		ug/l	
Nitrobenzene	-		ug/l	
Isophorone	-		ug/l	
2-Nitrophenol	-		ug/l	
2,4-Dimethylphenol	-		ug/l	
bis(2-Chloroethoxy) methane	-		ug/l	
2,4-Dichlorophenol	-		ug/l	
1,2,4-Trichlorobenzene	-		ug/l	
Naphthalene	-		ug/l	
4-Chloroaniline	-		ug/l	
Hexachlorobutadiene	-		ug/l	
4-Chloro-3-methylphenol	-		ug/l	
2-Methylnaphthalene	-		ug/l	
Hexachlorocyclopentadiene	-		ug/l	
2,4,6-Trichlorophenol	-		ug/l	
2,4,5-Trichlorophenol	-		ug/l	
2-Chloronaphthalene	-		ug/l	
2-Nitroaniline	-		ug/l	
Dimethylphthalate	-		ug/l	
Acenaphthylene	-		ug/l	
2,6-Dinitrotoluene	-		ug/l	
3-Nitroaniline	-		ug/l	
Acenaphthene	-		ug/l	
2,4-Dinitrophenol	-		ug/l	
4-Nitrophenol	-		ug/l	
Dibenzofuran	-		ug/l	
2,4-Dinitrotoluene	-		ug/l	
Diethylphthalate	-		ug/l	
4-Chlorophenyl-phenylether	-		ug/l	
Fluorene	-		ug/l	
4-Nitroaniline	-		ug/l	
4,6-Dinitro-2-methylphenol	-		ug/l	
N-Nitrosodiphenylamine	-		ug/l	
4-Bromophenyl-phenylether	-		ug/l	
Hexachlorobenzene	-		ug/l	
Pentachlorophenol	-		ug/l	
Phenanthrene	-		ug/l	
Anthracene	-		ug/l	
Carbazole	-		ug/l	
Di-n-butylphthalate	-		ug/l	
Fluoranthene	-		ug/l	
Pyrene	-		ug/l	
Butylbenzylphthalate	-		ug/l	
3,3-Dichlorobenzidine	-		ug/l	
Benzo (a) anthracene	-		ug/l	
Chrysene	-		ug/l	
bis(2-Ethylhexyl) phthalate	-		ug/l	

Lab Sample Number:		MD908009
Site		WHITING
Locator		37G00102
Collect Date:		12-JUN-97

		VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l	
Benzo (b) fluoranthene		-		ug/l	
Benzo (k) fluoranthene		-		ug/l	
Benzo (a) pyrene		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l				
alpha-BHC		.05	U	ug/l	.05
beta-BHC		.05	U	ug/l	.05
delta-BHC		.05	UJ	ug/l	.05
gamma-BHC (Lindane)		.05	U	ug/l	.05
Heptachlor		.05	U	ug/l	.05
Aldrin		.05	U	ug/l	.05
Heptachlor epoxide		.05	U	ug/l	.05
Endosulfan I		.05	U	ug/l	.05
Dieldrin		.1	U	ug/l	.1
4,4-DDE		.1	U	ug/l	.1
Endrin		.1	U	ug/l	.1
Endosulfan II		.1	U	ug/l	.1
4,4-DDD		.1	U	ug/l	.1
Endosulfan sulfate		.1	U	ug/l	.1
4,4-DDT		.1	U	ug/l	.1
Methoxychlor		.5	UJ	ug/l	.5
Endrin ketone		.1	U	ug/l	.1
Endrin aldehyde		.1	U	ug/l	.1
alpha-Chlordane		.05	U	ug/l	.05
gamma-Chlordane		.05	U	ug/l	.05
Toxaphene		5	U	ug/l	5
Aroclor-1016		1	U	ug/l	1
Aroclor-1221		2	U	ug/l	2
Aroclor-1232		1	U	ug/l	1
Aroclor-1242		1	U	ug/l	1
Aroclor-1248		1	U	ug/l	1
Aroclor-1254		1	U	ug/l	1
Aroclor-1260		1	U	ug/l	1
CLP METALS AND CYANIDE	ug/l				
Aluminum		-		ug/l	
Antimony		-		ug/l	
Arsenic		-		ug/l	
Barium		-		ug/l	
Beryllium		-		ug/l	
Cadmium		-		ug/l	
Calcium		-		ug/l	
Chromium		-		ug/l	
Cobalt		-		ug/l	
Copper		-		ug/l	
Iron		-		ug/l	
Lead		-		ug/l	
Magnesium		-		ug/l	

Lab Sample Number:		MD908009				
Site		WHITING				
Locator		37G00102				
Collect Date:		12-JUN-97				
		VALUE	QUAL	UNITS	DL	
Manganese		-		ug/l		
Mercury		-		ug/l		
Nickel		-		ug/l		
Potassium		-		ug/l		
Selenium		-		ug/l		
Silver		-		ug/l		
Sodium		-		ug/l		
Thallium		-		ug/l		
Vanadium		-		ug/l		
Zinc		-		ug/l		
Cyanide		-		ug/l		
Groundwater Quality	mg/l					
Alkalinity as CaCO3		-		mg/l		
Ammonia-N		-		mg/l		
Chloride		-		mg/l		
Hardness as CaCO3		-		mg/l		
Nitrate-Nitrite		-		mg/l		
Phosphorous-P, Total		-		mg/l		
Sulfate		-		mg/l		
Sulfide		-		mg/l		
Total Dissolved Solids		-		mg/l		
Total Kjeldahl Nitrogen		-		mg/l		
Total organic carbon		-		mg/l		
Total petroleum hydrocarbons		-		mg/l		
Dissolved Methane		-		mg/l		
Dissolved Organic Carbon		-		mg/l		

Lab Sample Number:		MC118004				MC120002				ME087002				ME086001			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		07G00101				07G00101				07G00101				07G00101			
Collect Date:		10-OCT-96				10-OCT-96				26-JUN-97				26-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
Chloroethane		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
Methylene chloride		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
Acetone		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
Carbon disulfide		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
Chloroform		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
2-Butanone		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
Trichloroethene		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
Benzene		20		ug/l	10	-		ug/l		3900		ug/l	1200	-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
2-Hexanone		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
Toluene		120		ug/l	10	-		ug/l		14000		ug/l	1200	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
Ethylbenzene		8	J	ug/l	10	-		ug/l		1800		ug/l	1200	-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l		1200	U	ug/l	1200	-		ug/l	
Xylenes (total)		16		ug/l	10	-		ug/l		3200		ug/l	1200	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		14		ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylphenol		11		ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol		19		ug/l	10	-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Isophorone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol		5	J	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MC118004				MC120002				ME087002				ME086001					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		07G00101				07G00101				07G00101				07G00101					
Collect Date:		10-OCT-96				10-OCT-96				26-JUN-97				26-JUN-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
bis(2-Chloroethoxy) methane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
2,4-Dichlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
1,2,4-Trichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Naphthalene		7	J	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
4-Chloroaniline		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Hexachlorobutadiene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
4-Chloro-3-methylphenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
2-Methylnaphthalene		2	J	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Hexachlorocyclopentadiene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
2,4,6-Trichlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
2,4,5-Trichlorophenol		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l			
2-Chloronaphthalene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
2-Nitroaniline		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l			
Dimethylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Acenaphthylene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
2,6-Dinitrotoluene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
3-Nitroaniline		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l			
Acenaphthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
2,4-Dinitrophenol		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l			
4-Nitrophenol		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l			
Dibenzofuran		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
2,4-Dinitrotoluene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Diethylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
4-Chlorophenyl-phenylether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Fluorene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
4-Nitroaniline		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l			
4,6-Dinitro-2-methylphenol		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l			
N-Nitrosodiphenylamine		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
4-Bromophenyl-phenylether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Hexachlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Pentachlorophenol		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l			
Phenanthrene		1	J	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Carbazole		5	J	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Di-n-butylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Butylbenzylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
3,3-Dichlorobenzidine		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Benzo (a) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Chrysene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
bis(2-Ethylhexyl) phthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Di-n-octylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
alpha-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l			

Lab Sample Number:		MC118004				MC120002				ME087002				ME086001		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		07G00101				07G00101				07G00101				07G00101		
Collect Date:		10-OCT-96				10-OCT-96				26-JUN-97				26-JUN-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
beta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
delta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Aldrin		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Endosulfan I		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Dieldrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDE		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan II		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDD		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDT		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Methoxychlor		.5	U	ug/l	.5	-		ug/l		-		ug/l		-		ug/l	
Endrin ketone		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Toxaphene		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221		2	U	ug/l	2	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		256	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Antimony		3.4	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Arsenic		7.2	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Barium		64.4	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Beryllium		.11	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cadmium		1.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Calcium		32800		ug/l		-		ug/l		-		ug/l		-		ug/l	
Chromium		1.4	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cobalt		.65	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Copper		11.1	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Iron		26400		ug/l		-		ug/l		-		ug/l		-		ug/l	
Lead		91		ug/l		-		ug/l		-		ug/l		-		ug/l	
Magnesium		4630	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Manganese		487		ug/l		-		ug/l		-		ug/l		-		ug/l	
Mercury		.02	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Nickel		1.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Potassium		2190	UJ	ug/l		-		ug/l		-		ug/l		-		ug/l	
Selenium		3.9	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Silver		.85	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Sodium		3900	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Thallium		1.9	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Vanadium		.58	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Zinc		47.2		ug/l		-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MC118004				MC120002				ME087002				ME086001				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		07G00101				07G00101				07G00101				07G00101				
Collect Date:		10-OCT-96				10-OCT-96				26-JUN-97				26-JUN-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Cyanide		.88	U	ug/l		-		ug/l		-		ug/l		-		ug/l		
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		-		mg/l		114		mg/l	3	-		mg/l		124		mg/l	3	
Ammonia-N		-		mg/l		.2	<	mg/l	.2	-		mg/l		-		mg/l		
Chloride		-		mg/l		4.4		mg/l	1	-		mg/l		5.4		mg/l	1	
Hardness as CaCO3		-		mg/l		194		mg/l	3	-		mg/l		-		mg/l		
Nitrate-Nitrite		-		mg/l		.05	<	mg/l	.05	-		mg/l		.05	U	mg/l	.05	
Phosphorous-P, Total		-		mg/l		.05	<	mg/l	.05	-		mg/l		-		mg/l		
Sulfate		-		mg/l		2	<	mg/l	2	-		mg/l		2	U	mg/l	2	
Sulfide		-		mg/l		.1	<	mg/l	.1	-		mg/l		.1	U	mg/l	.1	
Total Dissolved Solids		-		mg/l		170		mg/l	10	-		mg/l		136		mg/l	10	
Total Kjeldahl Nitrogen		-		mg/l		.5		mg/l	.1	-		mg/l		1.2		mg/l	.1	
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		10.5		mg/l	1	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		-		mg/l		82.7		mg/l	1	-		mg/l		-		mg/l		

Lab Sample Number:	ME087003
Site	WHITING
Locator	07G00101D
Collect Date:	26-JUN-97

		VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l				
Chloromethane		1200	U	ug/l	1200
Bromomethane		1200	U	ug/l	1200
Vinyl chloride		1200	U	ug/l	1200
Chloroethane		1200	U	ug/l	1200
Methylene chloride		1200	U	ug/l	1200
Acetone		1200	U	ug/l	1200
Carbon disulfide		1200	U	ug/l	1200
1,1-Dichloroethene		1200	U	ug/l	1200
1,1-Dichloroethane		1200	U	ug/l	1200
1,2-Dichloroethene (total)		1200	U	ug/l	1200
Chloroform		1200	U	ug/l	1200
1,2-Dichloroethane		1200	U	ug/l	1200
2-Butanone		1200	U	ug/l	1200
1,1,1-Trichloroethane		1200	U	ug/l	1200
Carbon tetrachloride		1200	U	ug/l	1200
Bromodichloromethane		1200	U	ug/l	1200
1,2-Dichloropropane		1200	U	ug/l	1200
cis-1,3-Dichloropropene		1200	U	ug/l	1200
Trichloroethene		140	J	ug/l	1200
Dibromochloromethane		1200	U	ug/l	1200
1,1,2-Trichloroethane		1200	U	ug/l	1200
Benzene		4400		ug/l	1200
trans-1,3-Dichloropropene		1200	U	ug/l	1200
Bromoform		1200	U	ug/l	1200
4-Methyl-2-pentanone		1200	U	ug/l	1200
2-Hexanone		1200	U	ug/l	1200
Tetrachloroethene		1200	U	ug/l	1200
Toluene		16000		ug/l	1200
1,1,2,2-Tetrachloroethane		1200	U	ug/l	1200
Chlorobenzene		1200	U	ug/l	1200
Ethylbenzene		2000		ug/l	1200
Styrene		1200	U	ug/l	1200
Xylenes (total)		3600		ug/l	1200
CLP SEMIVOLATILES 90-SOW	ug/l				
Phenol		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l	
2-Chlorophenol		-		ug/l	
1,3-Dichlorobenzene		-		ug/l	
1,4-Dichlorobenzene		-		ug/l	

Lab Sample Number:	ME087003
Site	WHITING
Locator	07G00101D
Collect Date:	26-JUN-97

	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	-		ug/l	
2-Methylphenol	-		ug/l	
2,2-oxybis(1-Chloropropane)	-		ug/l	
4-Methylphenol	-		ug/l	
N-Nitroso-di-n-propylamine	-		ug/l	
Hexachloroethane	-		ug/l	
Nitrobenzene	-		ug/l	
Isophorone	-		ug/l	
2-Nitrophenol	-		ug/l	
2,4-Dimethylphenol	-		ug/l	
bis(2-Chloroethoxy) methane	-		ug/l	
2,4-Dichlorophenol	-		ug/l	
1,2,4-Trichlorobenzene	-		ug/l	
Naphthalene	-		ug/l	
4-Chloroaniline	-		ug/l	
Hexachlorobutadiene	-		ug/l	
4-Chloro-3-methylphenol	-		ug/l	
2-Methylnaphthalene	-		ug/l	
Hexachlorocyclopentadiene	-		ug/l	
2,4,6-Trichlorophenol	-		ug/l	
2,4,5-Trichlorophenol	-		ug/l	
2-Chloronaphthalene	-		ug/l	
2-Nitroaniline	-		ug/l	
Dimethylphthalate	-		ug/l	
Acenaphthylene	-		ug/l	
2,6-Dinitrotoluene	-		ug/l	
3-Nitroaniline	-		ug/l	
Acenaphthene	-		ug/l	
2,4-Dinitrophenol	-		ug/l	
4-Nitrophenol	-		ug/l	
Dibenzofuran	-		ug/l	
2,4-Dinitrotoluene	-		ug/l	
Diethylphthalate	-		ug/l	
4-Chlorophenyl-phenylether	-		ug/l	
Fluorene	-		ug/l	
4-Nitroaniline	-		ug/l	
4,6-Dinitro-2-methylphenol	-		ug/l	
N-Nitrosodiphenylamine	-		ug/l	
4-Bromophenyl-phenylether	-		ug/l	
Hexachlorobenzene	-		ug/l	
Pentachlorophenol	-		ug/l	
Phenanthrene	-		ug/l	
Anthracene	-		ug/l	
Carbazole	-		ug/l	
Di-n-butylphthalate	-		ug/l	
Fluoranthene	-		ug/l	
Pyrene	-		ug/l	
Butylbenzylphthalate	-		ug/l	
3,3-Dichlorobenzidine	-		ug/l	
Benzo (a) anthracene	-		ug/l	
Chrysene	-		ug/l	
bis(2-Ethylhexyl) phthalate	-		ug/l	

Lab Sample Number:		ME087003				
Site		WHITING				
Locator		07G00101D				
Collect Date:		26-JUN-97				
		VALUE	QUAL	UNITS	DL	
Di-n-octylphthalate			-	ug/l		
Benzo (b) fluoranthene			-	ug/l		
Benzo (k) fluoranthene			-	ug/l		
Benzo (a) pyrene			-	ug/l		
Indeno (1,2,3-cd) pyrene			-	ug/l		
Dibenzo (a,h) anthracene			-	ug/l		
Benzo (g,h,i) perylene			-	ug/l		
CLP PESTICIDES/PCBS 90-SOW	ug/l					
alpha-BHC			-	ug/l		
beta-BHC			-	ug/l		
delta-BHC			-	ug/l		
gamma-BHC (Lindane)			-	ug/l		
Heptachlor			-	ug/l		
Aldrin			-	ug/l		
Heptachlor epoxide			-	ug/l		
Endosulfan I			-	ug/l		
Dieldrin			-	ug/l		
4,4-DDE			-	ug/l		
Endrin			-	ug/l		
Endosulfan II			-	ug/l		
4,4-DDD			-	ug/l		
Endosulfan sulfate			-	ug/l		
4,4-DDT			-	ug/l		
Methoxychlor			-	ug/l		
Endrin ketone			-	ug/l		
Endrin aldehyde			-	ug/l		
alpha-Chlordane			-	ug/l		
gamma-Chlordane			-	ug/l		
Toxaphene			-	ug/l		
Aroclor-1016			-	ug/l		
Aroclor-1221			-	ug/l		
Aroclor-1232			-	ug/l		
Aroclor-1242			-	ug/l		
Aroclor-1248			-	ug/l		
Aroclor-1254			-	ug/l		
Aroclor-1260			-	ug/l		
CLP METALS AND CYANIDE	ug/l					
Aluminum			-	ug/l		
Antimony			-	ug/l		
Arsenic			-	ug/l		
Barium			-	ug/l		
Beryllium			-	ug/l		
Cadmium			-	ug/l		
Calcium			-	ug/l		
Chromium			-	ug/l		
Cobalt			-	ug/l		
Copper			-	ug/l		
Iron			-	ug/l		
Lead			-	ug/l		
Magnesium			-	ug/l		

Lab Sample Number:			ME087003			
Site			WHITING			
Locator			07G00101D			
Collect Date:			26-JUN-97			
		VALUE	QUAL	UNITS	DL	
Manganese		-		ug/l		
Mercury		-		ug/l		
Nickel		-		ug/l		
Potassium		-		ug/l		
Selenium		-		ug/l		
Silver		-		ug/l		
Sodium		-		ug/l		
Thallium		-		ug/l		
Vanadium		-		ug/l		
Zinc		-		ug/l		
Cyanide		-		ug/l		
Groundwater Quality	mg/l					
Alkalinity as CaCO3		-		mg/l		
Ammonia-N		-		mg/l		
Chloride		-		mg/l		
Hardness as CaCO3		-		mg/l		
Nitrate-Nitrite		-		mg/l		
Phosphorous-P, Total		-		mg/l		
Sulfate		-		mg/l		
Sulfide		-		mg/l		
Total Dissolved Solids		-		mg/l		
Total Kjeldahl Nitrogen		-		mg/l		
Total organic carbon		-		mg/l		
Total petroleum hydrocarbons		-		mg/l		
Dissolved Methane		-		mg/l		
Dissolved Organic Carbon		-		mg/l		

Lab Sample Number:		MC231003			MC232002			
Site		WHITING			WHITING			
Locator		08G00101			08G00101			
Collect Date:		24-OCT-96			24-OCT-96			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l							
Chloromethane		10	U ug/l	10		-	ug/l	
Bromomethane		10	U ug/l	10		-	ug/l	
Vinyl chloride		10	U ug/l	10		-	ug/l	
Chloroethane		10	U ug/l	10		-	ug/l	
Methylene chloride		10	U ug/l	10		-	ug/l	
Acetone		10	U ug/l	10		-	ug/l	
Carbon disulfide		10	U ug/l	10		-	ug/l	
1,1-Dichloroethene		10	U ug/l	10		-	ug/l	
1,1-Dichloroethane		10	U ug/l	10		-	ug/l	
1,2-Dichloroethene (total)		10	U ug/l	10		-	ug/l	
Chloroform		10	U ug/l	10		-	ug/l	
1,2-Dichloroethane		10	U ug/l	10		-	ug/l	
2-Butanone		10	U ug/l	10		-	ug/l	
1,1,1-Trichloroethane		10	U ug/l	10		-	ug/l	
Carbon tetrachloride		10	U ug/l	10		-	ug/l	
Bromodichloromethane		10	U ug/l	10		-	ug/l	
1,2-Dichloropropane		10	U ug/l	10		-	ug/l	
cis-1,3-Dichloropropene		10	U ug/l	10		-	ug/l	
Trichloroethene		10	U ug/l	10		-	ug/l	
Dibromochloromethane		10	U ug/l	10		-	ug/l	
1,1,2-Trichloroethane		10	U ug/l	10		-	ug/l	
Benzene		10	U ug/l	10		-	ug/l	
trans-1,3-Dichloropropene		10	U ug/l	10		-	ug/l	
Bromoform		10	U ug/l	10		-	ug/l	
4-Methyl-2-pentanone		10	U ug/l	10		-	ug/l	
2-Hexanone		10	U ug/l	10		-	ug/l	
Tetrachloroethene		10	U ug/l	10		-	ug/l	
Toluene		10	U ug/l	10		-	ug/l	
1,1,2,2-Tetrachloroethane		10	U ug/l	10		-	ug/l	
Chlorobenzene		10	U ug/l	10		-	ug/l	
Ethylbenzene		10	U ug/l	10		-	ug/l	
Styrene		10	U ug/l	10		-	ug/l	
Xylenes (total)		10	U ug/l	10		-	ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l							
Phenol		10	U ug/l	10		-	ug/l	
bis(2-Chloroethyl) ether		10	U ug/l	10		-	ug/l	
2-Chlorophenol		10	U ug/l	10		-	ug/l	
1,3-Dichlorobenzene		10	U ug/l	10		-	ug/l	
1,4-Dichlorobenzene		10	U ug/l	10		-	ug/l	
1,2-Dichlorobenzene		10	U ug/l	10		-	ug/l	
2-Methylphenol		10	U ug/l	10		-	ug/l	
2,2-oxybis(1-Chloropropane)		10	U ug/l	10		-	ug/l	
4-Methylphenol		10	U ug/l	10		-	ug/l	
N-Nitroso-di-n-propylamine		10	U ug/l	10		-	ug/l	
Hexachloroethane		10	U ug/l	10		-	ug/l	
Nitrobenzene		10	U ug/l	10		-	ug/l	
Isophorone		10	U ug/l	10		-	ug/l	
2-Nitrophenol		10	U ug/l	10		-	ug/l	
2,4-Dimethylphenol		10	U ug/l	10		-	ug/l	

Lab Sample Number:		MC231003				MC232002			
Site		WHITING				WHITING			
Locator		08G00101				08G00101			
Collect Date:		24-OCT-96				24-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
bis(2-Chloroethoxy) methane		10	U	ug/l	10	-		ug/l	
2,4-Dichlorophenol		10	U	ug/l	10	-		ug/l	
1,2,4-Trichlorobenzene		10	U	ug/l	10	-		ug/l	
Naphthalene		10	U	ug/l	10	-		ug/l	
4-Chloroaniline		10	U	ug/l	10	-		ug/l	
Hexachlorobutadiene		10	U	ug/l	10	-		ug/l	
4-Chloro-3-methylphenol		10	U	ug/l	10	-		ug/l	
2-Methylnaphthalene		10	U	ug/l	10	-		ug/l	
Hexachlorocyclopentadiene		10	U	ug/l	10	-		ug/l	
2,4,6-Trichlorophenol		10	U	ug/l	10	-		ug/l	
2,4,5-Trichlorophenol		25	U	ug/l	25	-		ug/l	
2-Chloronaphthalene		10	U	ug/l	10	-		ug/l	
2-Nitroaniline		25	U	ug/l	25	-		ug/l	
Dimethylphthalate		10	U	ug/l	10	-		ug/l	
Acenaphthylene		10	U	ug/l	10	-		ug/l	
2,6-Dinitrotoluene		10	U	ug/l	10	-		ug/l	
3-Nitroaniline		25	U	ug/l	25	-		ug/l	
Acenaphthene		10	U	ug/l	10	-		ug/l	
2,4-Dinitrophenol		25	U	ug/l	25	-		ug/l	
4-Nitrophenol		25	U	ug/l	25	-		ug/l	
Dibenzofuran		10	U	ug/l	10	-		ug/l	
2,4-Dinitrotoluene		10	U	ug/l	10	-		ug/l	
Diethylphthalate		10	U	ug/l	10	-		ug/l	
4-Chlorophenyl-phenylether		10	U	ug/l	10	-		ug/l	
Fluorene		10	U	ug/l	10	-		ug/l	
4-Nitroaniline		25	U	ug/l	25	-		ug/l	
4,6-Dinitro-2-methylphenol		25	U	ug/l	25	-		ug/l	
N-Nitrosodiphenylamine		10	U	ug/l	10	-		ug/l	
4-Bromophenyl-phenylether		10	U	ug/l	10	-		ug/l	
Hexachlorobenzene		10	U	ug/l	10	-		ug/l	
Pentachlorophenol		25	U	ug/l	25	-		ug/l	
Phenanthrene		10	U	ug/l	10	-		ug/l	
Anthracene		10	U	ug/l	10	-		ug/l	
Carbazole		10	U	ug/l	10	-		ug/l	
Di-n-butylphthalate		10	U	ug/l	10	-		ug/l	
Fluoranthene		10	U	ug/l	10	-		ug/l	
Pyrene		10	U	ug/l	10	-		ug/l	
Butylbenzylphthalate		10	U	ug/l	10	-		ug/l	
3,3-Dichlorobenzidine		10	U	ug/l	10	-		ug/l	
Benzo (a) anthracene		10	U	ug/l	10	-		ug/l	
Chrysene		10	U	ug/l	10	-		ug/l	
bis(2-Ethylhexyl) phthalate		10	UJ	ug/l	10	-		ug/l	
Di-n-octylphthalate		10	UJ	ug/l	10	-		ug/l	
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l	
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l	
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l	
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l	
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l	
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l								
alpha-BHC		.05	UJ	ug/l	.05	-		ug/l	

		Lab Sample Number:	MC231003				MC232002		
		Site	WHITING				WHITING		
		Locator	08G00101				08G00101		
		Collect Date:	24-OCT-96				24-OCT-96		
			VALUE	QUAL	UNITS	DL	VALUE	QUAL UNITS	DL
beta-BHC			.05	UJ	ug/l	.05	-	ug/l	
delta-BHC			.05	UJ	ug/l	.05	-	ug/l	
gamma-BHC (Lindane)			.05	UJ	ug/l	.05	-	ug/l	
Heptachlor			.05	UJ	ug/l	.05	-	ug/l	
Aldrin			.05	UJ	ug/l	.05	-	ug/l	
Heptachlor epoxide			.05	UJ	ug/l	.05	-	ug/l	
Endosulfan I			.05	UJ	ug/l	.05	-	ug/l	
Dieldrin			.1	UJ	ug/l	.1	-	ug/l	
4,4-DDE			.1	UJ	ug/l	.1	-	ug/l	
Endrin			.1	UJ	ug/l	.1	-	ug/l	
Endosulfan II			.1	UJ	ug/l	.1	-	ug/l	
4,4-DDD			.1	UJ	ug/l	.1	-	ug/l	
Endosulfan sulfate			.1	UJ	ug/l	.1	-	ug/l	
4,4-DDT			.1	UJ	ug/l	.1	-	ug/l	
Methoxychlor			.5	UJ	ug/l	.5	-	ug/l	
Endrin ketone			.1	UJ	ug/l	.1	-	ug/l	
Endrin aldehyde			.1	UJ	ug/l	.1	-	ug/l	
alpha-Chlordane			.05	UJ	ug/l	.05	-	ug/l	
gamma-Chlordane			.05	UJ	ug/l	.05	-	ug/l	
Toxaphene			5	UJ	ug/l	5	-	ug/l	
Aroclor-1016			1	UJ	ug/l	1	-	ug/l	
Aroclor-1221			2	UJ	ug/l	2	-	ug/l	
Aroclor-1232			1	UJ	ug/l	1	-	ug/l	
Aroclor-1242			1	UJ	ug/l	1	-	ug/l	
Aroclor-1248			1	UJ	ug/l	1	-	ug/l	
Aroclor-1254			1	UJ	ug/l	1	-	ug/l	
Aroclor-1260			1	UJ	ug/l	1	-	ug/l	
CLP METALS AND CYANIDE	ug/l								
Aluminum			18.2	U	ug/l		-	ug/l	
Antimony			15	U	ug/l		-	ug/l	
Arsenic			5.2	U	ug/l		-	ug/l	
Barium			10.1	J	ug/l		-	ug/l	
Beryllium			.13	U	ug/l		-	ug/l	
Cadmium			3.3	U	ug/l		-	ug/l	
Calcium			445	U	ug/l		-	ug/l	
Chromium			2.2	U	ug/l		-	ug/l	
Cobalt			2.5	U	ug/l		-	ug/l	
Copper			1.7	U	ug/l		-	ug/l	
Iron			31.8	U	ug/l		-	ug/l	
Lead			2	U	ug/l		-	ug/l	
Magnesium			311	J	ug/l		-	ug/l	
Manganese			2.3	U	ug/l		-	ug/l	
Mercury			.01	U	ug/l		-	ug/l	
Nickel			5.5	U	ug/l		-	ug/l	
Potassium			745	U	ug/l		-	ug/l	
Selenium			3.9	U	ug/l		-	ug/l	
Silver			2.2	U	ug/l		-	ug/l	
Sodium			1590	J	ug/l		-	ug/l	
Thallium			1.9	U	ug/l		-	ug/l	
Vanadium			1.7	U	ug/l		-	ug/l	
Zinc			28.4		ug/l		-	ug/l	

Lab Sample Number:		MC231003				MC232002				
Site		WHITING				WHITING				
Locator		08G00101				08G00101				
Collect Date:		24-OCT-96				24-OCT-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Cyanide		.88	U	ug/l		-		ug/l		
Groundwater Quality	mg/l									
Alkalinity as CaCO3		-		mg/l		6		mg/l	3	
Ammonia-N		-		mg/l		.1	<	mg/l	.1	
Chloride		-		mg/l		2.4		mg/l	1	
Hardness as CaCO3		-		mg/l		4		mg/l	3	
Nitrate-Nitrite		-		mg/l		.44		mg/l	.05	
Phosphorous-P, Total		-		mg/l		.05	<	mg/l	.05	
Sulfate		-		mg/l		2	<	mg/l	2	
Sulfide		-		mg/l		.1	<	mg/l	.1	
Total Dissolved Solids		-		mg/l		10	<	mg/l	10	
Total Kjeldahl Nitrogen		-		mg/l		.1	<	mg/l	.1	
Total organic carbon		-		mg/l		-		mg/l		
Total petroleum hydrocarbons		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		
Dissolved Organic Carbon		-		mg/l		1	<	mg/l	1	

02/03/98 Naval Air Station Whiting Field, Milton, Florida 16:38:02
Site 29 Groundwater Data

Lab Sample Number:		MC037002				MC038001				MC085005				MC086004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		29G00101				29G00101				29G00201				29G00201			
Collect Date:		03-OCT-96				03-OCT-96				08-OCT-96				08-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		10	U	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l	
Carbon disulfide		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Methylphenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,2-oxybis(1-Chloropropane)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methylphenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
N-Nitroso-di-n-propylamine		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Nitrobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Isophorone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Nitrophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dimethylphenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	

Lab Sample Number:		MC037002				MC038001				MC085005				MC086004					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		29G00101				29G00101				29G00201				29G00201					
Collect Date:		03-OCT-96				03-OCT-96				08-OCT-96				08-OCT-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
bis(2-Chloroethoxy) methane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
2,4-Dichlorophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
1,2,4-Trichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Naphthalene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
4-Chloroaniline		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Hexachlorobutadiene		10	UJ	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l			
4-Chloro-3-methylphenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
2-Methylnaphthalene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Hexachlorocyclopentadiene		10	UJ	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l			
2,4,6-Trichlorophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
2,4,5-Trichlorophenol		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l			
2-Chloronaphthalene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
2-Nitroaniline		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l			
Dimethylphthalate		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Acenaphthylene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
2,6-Dinitrotoluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
3-Nitroaniline		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l			
Acenaphthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
2,4-Dinitrophenol		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l			
4-Nitrophenol		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l			
Dibenzofuran		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
2,4-Dinitrotoluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Diethylphthalate		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
4-Chlorophenyl-phenylether		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Fluorene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
4-Nitroaniline		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l			
4,6-Dinitro-2-methylphenol		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l			
N-Nitrosodiphenylamine		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
4-Bromophenyl-phenylether		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Hexachlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Pentachlorophenol		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l			
Phenanthrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Anthracene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Carbazole		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Di-n-butylphthalate		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Butylbenzylphthalate		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
3,3-Dichlorobenzidine		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Benzo (a) anthracene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Chrysene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
bis(2-Ethylhexyl) phthalate		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Di-n-octylphthalate		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l			
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
alpha-BHC		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l			

Lab Sample Number:		MC037002				MC038001				MC085005				MC086004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		29G00101				29G00101				29G00201				29G00201			
Collect Date:		03-OCT-96				03-OCT-96				08-OCT-96				08-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
beta-BHC		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
delta-BHC		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
gamma-BHC (Lindane)		.05	UJ	ug/l	.05	-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
Heptachlor		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
Aldrin		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
Heptachlor epoxide		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
Endosulfan I		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
Dieldrin		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDE		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endrin		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endosulfan II		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDD		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endosulfan sulfate		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDT		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
Methoxychlor		.5	UJ	ug/l	.5	-		ug/l		.5	U	ug/l	.5	-		ug/l	
Endrin ketone		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endrin aldehyde		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
alpha-Chlordane		.061	J	ug/l	.05	-		ug/l		.049	J	ug/l	.05	-		ug/l	
gamma-Chlordane		.035	J	ug/l	.05	-		ug/l		.028	J	ug/l	.05	-		ug/l	
Toxaphene		5	UJ	ug/l	5	-		ug/l		5	U	ug/l	5	-		ug/l	
Aroclor-1016		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1221		2	UJ	ug/l	2	-		ug/l		2	U	ug/l	2	-		ug/l	
Aroclor-1232		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1242		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1248		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1254		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1260		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		112	U	ug/l		-		ug/l		83.3	U	ug/l		-		ug/l	
Antimony		3.4	U	ug/l		-		ug/l		3.4	U	ug/l		-		ug/l	
Arsenic		5.2	U	ug/l		-		ug/l		5.2	U	ug/l		-		ug/l	
Barium		84.9	J	ug/l		-		ug/l		116	J	ug/l		-		ug/l	
Beryllium		.11	U	ug/l		-		ug/l		.11	U	ug/l		-		ug/l	
Cadmium		.38	U	ug/l		-		ug/l		.38	U	ug/l		-		ug/l	
Calcium		1770	J	ug/l		-		ug/l		2220	J	ug/l		-		ug/l	
Chromium		.45	U	ug/l		-		ug/l		.72	U	ug/l		-		ug/l	
Cobalt		.8	U	ug/l		-		ug/l		.9	U	ug/l		-		ug/l	
Copper		1.8	U	ug/l		-		ug/l		1.7	U	ug/l		-		ug/l	
Iron		72.1	U	ug/l		-		ug/l		31.8	U	ug/l		-		ug/l	
Lead		1.8	U	ug/l		-		ug/l		1.8	U	ug/l		-		ug/l	
Magnesium		2530	J	ug/l		-		ug/l		3400	J	ug/l		-		ug/l	
Manganese		11.8	J	ug/l		-		ug/l		17.3		ug/l		-		ug/l	
Mercury		.01	U	ug/l		-		ug/l		.04	U	ug/l		-		ug/l	
Nickel		1.2	U	ug/l		-		ug/l		1.2	U	ug/l		-		ug/l	
Potassium		1050	J	ug/l		-		ug/l		1430	UJ	ug/l		-		ug/l	
Selenium		3.9	U	ug/l		-		ug/l		3.9	U	ug/l		-		ug/l	
Silver		.85	U	ug/l		-		ug/l		.85	U	ug/l		-		ug/l	
Sodium		4680	J	ug/l		-		ug/l		3730	J	ug/l		-		ug/l	
Thallium		1.9	U	ug/l		-		ug/l		1.9	U	ug/l		-		ug/l	
Vanadium		.58	U	ug/l		-		ug/l		.58	U	ug/l		-		ug/l	
Zinc		3.1	U	ug/l		-		ug/l		2.4	U	ug/l		-		ug/l	

Lab Sample Number:		MC037002				MC038001				MC085005				MC086004				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		29G00101				29G00101				29G00201				29G00201				
Collect Date:		03-OCT-96				03-OCT-96				08-OCT-96				08-OCT-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Cyanide		1.2	U	ug/l		-		ug/l		.88	U	ug/l		-		ug/l		
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		-		mg/l		23		mg/l	3	-		mg/l		3	<	mg/l	3	
Ammonia-N		-		mg/l		.2		mg/l	.2	-		mg/l		.5		mg/l	.2	
Chloride		-		mg/l		5.9		mg/l	1	-		mg/l		6		mg/l	1	
Hardness as CaCO3		-		mg/l		118		mg/l	3	-		mg/l		8		mg/l	3	
Nitrate-Nitrite		-		mg/l		4.48		mg/l	.25	-		mg/l		6.45		mg/l	.5	
Phosphorous-P, Total		-		mg/l		.05	U	mg/l	.05	-		mg/l		.05	<	mg/l	.05	
Sulfate		-		mg/l		2.3		mg/l	2	-		mg/l		2	<	mg/l	2	
Sulfide		-		mg/l		.1	U	mg/l	.1	-		mg/l		.1	<	mg/l	.1	
Total Dissolved Solids		-		mg/l		29		mg/l	10	-		mg/l		36		mg/l	10	
Total Kjeldahl Nitrogen		-		mg/l		.2		mg/l	.1	-		mg/l		1.5		mg/l	.1	
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		-		mg/l		5.2		mg/l	1	-		mg/l		3.5		mg/l	1	

Lab Sample Number:		MC085003				MC086002				MC085002				MC086001		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		29G00301				29G00301				29G00401				29G00401		
Collect Date:		08-OCT-96				08-OCT-96				07-OCT-96				07-OCT-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		10	UJ	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l	
Carbon disulfide		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	

02/03/98 Naval Air Station Whiting Field, Milton, Florida 16:38:02
Site 29 Groundwater Data

Lab Sample Number:	MC085003				MC086002				MC085002				MC086001			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	29G00301				29G00301				29G00401				29G00401			
Collect Date:	08-OCT-96				08-OCT-96				07-OCT-96				07-OCT-96			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachloroethane	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Nitrobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Isophorone	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Nitrophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Naphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Chloroaniline	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachlorobutadiene	10	UJ	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachlorocyclopentadiene	10	UJ	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Dimethylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Acenaphthylene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
3-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Acenaphthene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dinitrophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
4-Nitrophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Dibenzofuran	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Diethylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Fluorene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Pentachlorophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Phenanthrene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Anthracene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbazole	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Fluoranthene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Pyrene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
3,3-Dichlorobenzidine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chrysene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Ethylhexyl) phthalate	10	U	ug/l	10	-		ug/l		1	J	ug/l	10	-		ug/l	

Lab Sample Number:		MC085003				MC086002				MC085002				MC086001		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		29G00301				29G00301				29G00401				29G00401		
Collect Date:		08-OCT-96				08-OCT-96				07-OCT-96				07-OCT-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
beta-BHC		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
delta-BHC		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
Heptachlor		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
Aldrin		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
Endosulfan I		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
Dieldrin		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDE		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endrin		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endosulfan II		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDD		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDT		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
Methoxychlor		.5	U	ug/l	.5	-		ug/l		.5	U	ug/l	.5	-		ug/l	
Endrin ketone		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
Toxaphene		5	U	ug/l	5	-		ug/l		5	U	ug/l	5	-		ug/l	
Aroclor-1016		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1221		2	U	ug/l	2	-		ug/l		2	U	ug/l	2	-		ug/l	
Aroclor-1232		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1242		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1248		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1254		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1260		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		83.3	U	ug/l		-		ug/l		83.3	U	ug/l		-		ug/l	
Antimony		3.4	U	ug/l		-		ug/l		3.4	U	ug/l		-		ug/l	
Arsenic		5.2	U	ug/l		-		ug/l		5.2	U	ug/l		-		ug/l	
Barium		33.8	J	ug/l		-		ug/l		39.3	J	ug/l		-		ug/l	
Beryllium		.11	U	ug/l		-		ug/l		.37	U	ug/l		-		ug/l	
Cadmium		.38	U	ug/l		-		ug/l		.44	U	ug/l		-		ug/l	
Calcium		1970	J	ug/l		-		ug/l		2100	J	ug/l		-		ug/l	
Chromium		.38	U	ug/l		-		ug/l		.96	U	ug/l		-		ug/l	
Cobalt		.82	U	ug/l		-		ug/l		.82	U	ug/l		-		ug/l	
Copper		1.7	U	ug/l		-		ug/l		2.9	U	ug/l		-		ug/l	
Iron		2130		ug/l		-		ug/l		33.4	U	ug/l		-		ug/l	
Lead		1.8	U	ug/l		-		ug/l		1.8	U	ug/l		-		ug/l	
Magnesium		1370	J	ug/l		-		ug/l		1740	J	ug/l		-		ug/l	

Lab Sample Number:		MC085003				MC086002				MC085002				MC086001			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		29G00301				29G00301				29G00401				29G00401			
Collect Date:		08-OCT-96				08-OCT-96				07-OCT-96				07-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		19.1		ug/l		-		ug/l		15.3		ug/l		-		ug/l	
Mercury		.04	U	ug/l		-		ug/l		.02	U	ug/l		-		ug/l	
Nickel		1.3	J	ug/l		-		ug/l		2	J	ug/l		-		ug/l	
Potassium		2770	UJ	ug/l		-		ug/l		2870	UJ	ug/l		-		ug/l	
Selenium		3.9	U	ug/l		-		ug/l		3.9	U	ug/l		-		ug/l	
Silver		.85	U	ug/l		-		ug/l		.85	U	ug/l		-		ug/l	
Sodium		5090		ug/l		-		ug/l		3890	J	ug/l		-		ug/l	
Thallium		1.9	U	ug/l		-		ug/l		1.9	U	ug/l		-		ug/l	
Vanadium		.58	U	ug/l		-		ug/l		.94	U	ug/l		-		ug/l	
Zinc		5.1	U	ug/l		-		ug/l		3	U	ug/l		-		ug/l	
Cyanide		.88	U	ug/l		-		ug/l		.88	U	ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		9		mg/l	3	-		mg/l		3	<	mg/l	3
Ammonia-N		-		mg/l		.8		mg/l	.2	-		mg/l		.5		mg/l	.2
Chloride		-		mg/l		7.1		mg/l	1	-		mg/l		5.6		mg/l	1
Hardness as CaCO3		-		mg/l		101		mg/l	3	-		mg/l		87		mg/l	3
Nitrate-Nitrite		-		mg/l		2.93		mg/l	.05	-		mg/l		3.42		mg/l	.05
Phosphorous-P, Total		-		mg/l		.05	<	mg/l	.05	-		mg/l		.05	<	mg/l	.05
Sulfate		-		mg/l		2	<	mg/l	2	-		mg/l		2	<	mg/l	2
Sulfide		-		mg/l		.1	<	mg/l	.1	-		mg/l		.1	<	mg/l	.1
Total Dissolved Solids		-		mg/l		35		mg/l	10	-		mg/l		33		mg/l	10
Total Kjeldahl Nitrogen		-		mg/l		1.3		mg/l	.1	-		mg/l		2.8		mg/l	.1
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		3.4		mg/l	1	-		mg/l		1	<	mg/l	1

Lab Sample Number:		MC011007				MC012007				MC011008			
Site		WHITING				WHITING				WHITING			
Locator		29G00501				29G00501				29G00501D			
Collect Date:		02-OCT-96				02-OCT-96				02-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l												
Chloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromomethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Methylene chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Acetone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Carbon disulfide		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Butanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Trichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Benzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Hexanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Toluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		10	UJ	ug/l	10	-		ug/l		10	UJ	ug/l	10
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l												
Phenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Chlorophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10

02/03/98 Naval Air Station Whiting Field, Milton, Florida 16:38:02
Site 29 Groundwater Data

Lab Sample Number:	MC011007				MC012007				MC011008			
Site	WHITING				WHITING				WHITING			
Locator	29G00501				29G00501				29G00501D			
Collect Date:	02-OCT-96				02-OCT-96				02-OCT-96			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Hexachloroethane	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Nitrobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Isophorone	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Nitrophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Naphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Chloroaniline	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Hexachlorobutadiene	10	UJ	ug/l	10	-		ug/l		10	UJ	ug/l	10
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Hexachlorocyclopentadiene	10	UJ	ug/l	10	-		ug/l		10	UJ	ug/l	10
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25
Dimethylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Acenaphthylene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
3-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25
Acenaphthene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2,4-Dinitrophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25
4-Nitrophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25
Dibenzofuran	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Diethylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Fluorene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Pentachlorophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25
Phenanthrene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Anthracene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Carbazole	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Fluoranthene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Pyrene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
3,3-Dichlorobenzidine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chrysene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
bis(2-Ethylhexyl) phthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10

		Lab Sample Number:	MC011007				MC012007				MC011008			
		Site	WHITING				WHITING				WHITING			
		Locator	29G00501				29G00501				29G00501D			
		Collect Date:	02-OCT-96				02-OCT-96				02-OCT-96			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate			10	UJ	ug/l	10	-		ug/l		10	UJ	ug/l	10
Benzo (b) fluoranthene			10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Benzo (k) fluoranthene			10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Benzo (a) pyrene			10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Indeno (1,2,3-cd) pyrene			10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Dibenzo (a,h) anthracene			10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Benzo (g,h,i) perylene			10	U	ug/l	10	-		ug/l		10	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l													
alpha-BHC			.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05
beta-BHC			.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05
delta-BHC			.05	UJ	ug/l	.05	-		ug/l		.05	UJ	ug/l	.05
gamma-BHC (Lindane)			.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05
Heptachlor			.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05
Aldrin			.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05
Heptachlor epoxide			.05	R	ug/l	.05	-		ug/l		.05	R	ug/l	.05
Endosulfan I			.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05
Dieldrin			.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1
4,4-DDE			.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1
Endrin			.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1
Endosulfan II			.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1
4,4-DDD			.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1
Endosulfan sulfate			.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1
4,4-DDT			.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1
Methoxychlor			.5	U	ug/l	.5	-		ug/l		.5	U	ug/l	.5
Endrin ketone			.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1
Endrin aldehyde			.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1
alpha-Chlordane			.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05
gamma-Chlordane			.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05
Toxaphene			5	U	ug/l	5	-		ug/l		5	U	ug/l	5
Aroclor-1016			1	U	ug/l	1	-		ug/l		1	U	ug/l	1
Aroclor-1221			2	U	ug/l	2	-		ug/l		2	U	ug/l	2
Aroclor-1232			1	U	ug/l	1	-		ug/l		1	U	ug/l	1
Aroclor-1242			1	U	ug/l	1	-		ug/l		1	U	ug/l	1
Aroclor-1248			1	U	ug/l	1	-		ug/l		1	U	ug/l	1
Aroclor-1254			1	U	ug/l	1	-		ug/l		1	U	ug/l	1
Aroclor-1260			1	U	ug/l	1	-		ug/l		1	U	ug/l	1
CLP METALS AND CYANIDE	ug/l													
Aluminum			83.3	U	ug/l		-		ug/l		83.3	U	ug/l	
Antimony			3.4	U	ug/l		-		ug/l		3.4	U	ug/l	
Arsenic			5.2	U	ug/l		-		ug/l		5.2	U	ug/l	
Barium			89.7	J	ug/l		-		ug/l		84.2	J	ug/l	
Beryllium			.14	U	ug/l		-		ug/l		.19	U	ug/l	
Cadmium			.38	U	ug/l		-		ug/l		.38	U	ug/l	
Calcium			1580	J	ug/l		-		ug/l		1470	J	ug/l	
Chromium			2.1	U	ug/l		-		ug/l		2.8	U	ug/l	
Cobalt			.94	U	ug/l		-		ug/l		.98	U	ug/l	
Copper			2.7	U	ug/l		-		ug/l		4.4	U	ug/l	
Iron			31.8	U	ug/l		-		ug/l		31.8	U	ug/l	
Lead			1.8	U	ug/l		-		ug/l		1.8	U	ug/l	
Magnesium			2500	J	ug/l		-		ug/l		2320	J	ug/l	

		Lab Sample Number:	MC011007				MC012007				MC011008			
		Site	WHITING				WHITING				WHITING			
		Locator	29G00501				29G00501				29G00501D			
		Collect Date:	02-OCT-96				02-OCT-96				02-OCT-96			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese			8.4	J	ug/l		-		ug/l		8	J	ug/l	
Mercury			.04	U	ug/l		-		ug/l		.04	U	ug/l	
Nickel			1.2	U	ug/l		-		ug/l		1.2	U	ug/l	
Potassium			745	U	ug/l		-		ug/l		745	U	ug/l	
Selenium			3.9	U	ug/l		-		ug/l		3.9	U	ug/l	
Silver			.85	U	ug/l		-		ug/l		.85	U	ug/l	
Sodium			5040	J	ug/l		-		ug/l		5030	J	ug/l	
Thallium			1.9	U	ug/l		-		ug/l		1.9	U	ug/l	
Vanadium			.58	U	ug/l		-		ug/l		.58	U	ug/l	
Zinc			5.1	U	ug/l		-		ug/l		3.8	U	ug/l	
Cyanide			1	U	ug/l		-		ug/l		1.2	U	ug/l	
Groundwater Quality	mg/l													
Alkalinity as CaCO3			-		mg/l		3	U	mg/l	3	-		mg/l	
Ammonia-N			-		mg/l		.7		mg/l	.2	-		mg/l	
Chloride			-		mg/l		6		mg/l	1	-		mg/l	
Hardness as CaCO3			-		mg/l		102		mg/l	3	-		mg/l	
Nitrate-Nitrite			-		mg/l		4.67		mg/l	.25	-		mg/l	
Phosphorous-P, Total			-		mg/l		.05	U	mg/l	.05	-		mg/l	
Sulfate			-		mg/l		2.1		mg/l	2	-		mg/l	
Sulfide			-		mg/l		.1	U	mg/l	.1	-		mg/l	
Total Dissolved Solids			-		mg/l		59		mg/l	10	-		mg/l	
Total Kjeldahl Nitrogen			-		mg/l		.7		mg/l	.1	-		mg/l	
Total organic carbon			-		mg/l		-		mg/l		-		mg/l	
Total petroleum hydrocarbons			-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane			-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon			-		mg/l		1.7		mg/l	1	-		mg/l	

Lab Sample Number:		MC153005				MC154004				ME087005				ME086003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		30G00301				30G00301				30G00301				30G00301			
Collect Date:		16-OCT-96				16-OCT-96				27-JUN-97				27-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
Bromomethane		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
Vinyl chloride		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
Chloroethane		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
Methylene chloride		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
Acetone		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
Carbon disulfide		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
1,1-Dichloroethene		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
1,1-Dichloroethane		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
1,2-Dichloroethene (total)		31		ug/l	25	-		ug/l		25		ug/l	20	-		ug/l	
Chloroform		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
1,2-Dichloroethane		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
2-Butanone		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
1,1,1-Trichloroethane		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
Carbon tetrachloride		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
Bromodichloromethane		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
1,2-Dichloropropane		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
cis-1,3-Dichloropropene		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
Trichloroethene		340		ug/l	25	-		ug/l		270		ug/l	20	-		ug/l	
Dibromochloromethane		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
1,1,2-Trichloroethane		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
Benzene		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
trans-1,3-Dichloropropene		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
Bromoform		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
4-Methyl-2-pentanone		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
2-Hexanone		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
Tetrachloroethene		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
Toluene		25	U	ug/l	25	-		ug/l		3	J	ug/l	20	-		ug/l	
1,1,2,2-Tetrachloroethane		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
Chlorobenzene		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
Ethylbenzene		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
Styrene		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l	
Xylenes (total)		25	U	ug/l	25	-		ug/l		2	J	ug/l	20	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2-Dichlorobenzene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylphenol		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Isophorone		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MC153005				MC154004				ME087005				ME086003		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		30G00301				30G00301				30G00301				30G00301		
Collect Date:		16-OCT-96				16-OCT-96				27-JUN-97				27-JUN-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
bis(2-Chloroethoxy) methane		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Naphthalene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol		25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline		25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline		25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Acenaphthene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol		25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol		25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluorene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline		25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol		25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol		25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Phenanthrene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Anthracene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbazole		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluoranthene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pyrene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chrysene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Di-n-octylphthalate		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MC153005				MC154004				ME087005				ME086003					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		30G00301				30G00301				30G00301				30G00301					
Collect Date:		16-OCT-96				16-OCT-96				27-JUN-97				27-JUN-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
beta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l			
delta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l			
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l			
Heptachlor		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l			
Aldrin		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l			
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l			
Endosulfan I		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l			
Dieldrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l			
4,4-DDE		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l			
Endrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l			
Endosulfan II		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l			
4,4-DDD		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l			
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l			
4,4-DDT		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l			
Methoxychlor		.5	U	ug/l	.5	-		ug/l		-		ug/l		-		ug/l			
Endrin ketone		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l			
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l			
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l			
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l			
Toxaphene		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l			
Aroclor-1016		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l			
Aroclor-1221		2	U	ug/l	2	-		ug/l		-		ug/l		-		ug/l			
Aroclor-1232		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l			
Aroclor-1242		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l			
Aroclor-1248		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l			
Aroclor-1254		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l			
Aroclor-1260		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l			
CLP METALS AND CYANIDE	ug/l																		
Aluminum		83.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l			
Antimony		15	U	ug/l		-		ug/l		-		ug/l		-		ug/l			
Arsenic		5.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l			
Barium		28	J	ug/l		-		ug/l		-		ug/l		-		ug/l			
Beryllium		.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l			
Cadmium		3.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l			
Calcium		1530	J	ug/l		-		ug/l		-		ug/l		-		ug/l			
Chromium		2.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l			
Cobalt		2.5	U	ug/l		-		ug/l		-		ug/l		-		ug/l			
Copper		11	U	ug/l		-		ug/l		-		ug/l		-		ug/l			
Iron		626		ug/l		-		ug/l		-		ug/l		-		ug/l			
Lead		3.8		ug/l		-		ug/l		-		ug/l		-		ug/l			
Magnesium		642	J	ug/l		-		ug/l		-		ug/l		-		ug/l			
Manganese		20.7		ug/l		-		ug/l		-		ug/l		-		ug/l			
Mercury		.04	U	ug/l		-		ug/l		-		ug/l		-		ug/l			
Nickel		5.5	U	ug/l		-		ug/l		-		ug/l		-		ug/l			
Potassium		1880	J	ug/l		-		ug/l		-		ug/l		-		ug/l			
Selenium		3.9	U	ug/l		-		ug/l		-		ug/l		-		ug/l			
Silver		2.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l			
Sodium		4600	J	ug/l		-		ug/l		-		ug/l		-		ug/l			
Thallium		1.9	U	ug/l		-		ug/l		-		ug/l		-		ug/l			
Vanadium		1.7	U	ug/l		-		ug/l		-		ug/l		-		ug/l			
Zinc		5.5	U	ug/l		-		ug/l		-		ug/l		-		ug/l			

Lab Sample Number:		MC153005				MC154004				ME087005				ME086003		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		30G00301				30G00301				30G00301				30G00301		
Collect Date:		16-OCT-96				16-OCT-96				27-JUN-97				27-JUN-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Cyanide		.88	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		3	<	mg/l	3	-		mg/l		86		mg/l	3
Ammonia-N		-		mg/l		.2	<	mg/l	.2	-		mg/l		-		mg/l	
Chloride		-		mg/l		4.8		mg/l	1	-		mg/l		4.8		mg/l	1
Hardness as CaCO3		-		mg/l		77		mg/l	3	-		mg/l		-		mg/l	
Nitrate-Nitrite		-		mg/l		.37		mg/l	.05	-		mg/l		.42		mg/l	.05
Phosphorous-P, Total		-		mg/l		.05	<	mg/l	.05	-		mg/l		-		mg/l	
Sulfate		-		mg/l		2.2		mg/l	2	-		mg/l		2	U	mg/l	2
Sulfide		-		mg/l		.1	<	mg/l	.1	-		mg/l		.1	U	mg/l	.1
Total Dissolved Solids		-		mg/l		20		mg/l	10	-		mg/l		35		mg/l	10
Total Kjeldahl Nitrogen		-		mg/l		.8		mg/l	.1	-		mg/l		.4		mg/l	.1
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		1.5		mg/l	1
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		2.7		mg/l	1	-		mg/l		-		mg/l	

02/03/98 Naval Air Station Whiting Field, Milton, Florida 16:20:11
Site 30 Groundwater Data

Lab Sample Number:		MC153008				ME449001				ME450003				MC153006			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		30G00301D				30G00302				30G00302				30G00401			
Collect Date:		16-OCT-96				06-AUG-97				06-AUG-97				16-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	12	U	ug/l	12
Bromomethane		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	12	U	ug/l	12
Vinyl chloride		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	12	U	ug/l	12
Chloroethane		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	12	U	ug/l	12
Methylene chloride		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	12	U	ug/l	12
Acetone		25	U	ug/l	25	-		ug/l		10	UJ	ug/l	10	12	U	ug/l	12
Carbon disulfide		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	12	U	ug/l	12
1,1-Dichloroethene		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	12	U	ug/l	12
1,1-Dichloroethane		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	12	U	ug/l	12
1,2-Dichloroethene (total)		31		ug/l	25	-		ug/l		10	U	ug/l	10	4	J	ug/l	12
Chloroform		25	U	ug/l	25	-		ug/l		1	J	ug/l	10	2	J	ug/l	12
1,2-Dichloroethane		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	4	J	ug/l	12
2-Butanone		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	12	U	ug/l	12
1,1,1-Trichloroethane		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	12	U	ug/l	12
Carbon tetrachloride		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	12	U	ug/l	12
Bromodichloromethane		25	U	ug/l	25	-		ug/l		2	J	ug/l	10	12	U	ug/l	12
1,2-Dichloropropane		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	12	U	ug/l	12
cis-1,3-Dichloropropene		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	12	U	ug/l	12
Trichloroethene		340		ug/l	25	-		ug/l		10	U	ug/l	10	220		ug/l	12
Dibromochloromethane		25	U	ug/l	25	-		ug/l		2	J	ug/l	10	12	U	ug/l	12
1,1,2-Trichloroethane		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	12	U	ug/l	12
Benzene		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	140		ug/l	12
trans-1,3-Dichloropropene		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	12	U	ug/l	12
Bromoform		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	12	U	ug/l	12
4-Methyl-2-pentanone		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	12	U	ug/l	12
2-Hexanone		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	12	U	ug/l	12
Tetrachloroethene		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	12	U	ug/l	12
Toluene		25	U	ug/l	25	-		ug/l		1	J	ug/l	10	12	U	ug/l	12
1,1,2,2-Tetrachloroethane		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	12	U	ug/l	12
Chlorobenzene		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	12	U	ug/l	12
Ethylbenzene		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	130		ug/l	12
Styrene		25	U	ug/l	25	-		ug/l		10	U	ug/l	10	12	U	ug/l	12
Xylenes (total)		25	U	ug/l	25	-		ug/l		3	J	ug/l	10	130		ug/l	12
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10

Lab Sample Number:		MC153008				ME449001				ME450003				MC153006		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		30G00301D				30G00302				30G00302				30G00401		
Collect Date:		16-OCT-96				06-AUG-97				06-AUG-97				16-OCT-96		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
4-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Hexachloroethane	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Nitrobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Isophorone	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Nitrophenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Naphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
4-Chloroaniline	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25
Dimethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Acenaphthylene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
3-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25
Acenaphthene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dinitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25
4-Nitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25
Dibenzofuran	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Diethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Fluorene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
4-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Pentachlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25
Phenanthrene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Carbazole	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Fluoranthene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Pyrene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
3,3-Dichlorobenzidine	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Chrysene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Ethylhexyl) phthalate	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10

Lab Sample Number:		MC153008				ME449001				ME450003				MC153006				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		30G00301D				30G00302				30G00302				30G00401				
Collect Date:		16-OCT-96				06-AUG-97				06-AUG-97				16-OCT-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Di-n-octylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05	
beta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05	
delta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05	
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05	
Heptachlor		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05	
Aldrin		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05	
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05	
Endosulfan I		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05	
Dieldrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1	
4,4-DDE		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1	
Endrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1	
Endosulfan II		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1	
4,4-DDD		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1	
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1	
4,4-DDT		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1	
Methoxychlor		.5	U	ug/l	.5	-		ug/l		-		ug/l		.5	U	ug/l	.5	
Endrin ketone		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1	
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1	
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05	
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05	
Toxaphene		5	U	ug/l	5	-		ug/l		-		ug/l		5	U	ug/l	5	
Aroclor-1016		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1	
Aroclor-1221		2	U	ug/l	2	-		ug/l		-		ug/l		2	U	ug/l	2	
Aroclor-1232		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1	
Aroclor-1242		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1	
Aroclor-1248		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1	
Aroclor-1254		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1	
Aroclor-1260		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1	
CLP METALS AND CYANIDE	ug/l																	
Aluminum		83.3	U	ug/l		-		ug/l		5530		ug/l	200	83.3	U	ug/l		
Antimony		15	U	ug/l		-		ug/l		60	U	ug/l	60	15	U	ug/l		
Arsenic		5.2	U	ug/l		-		ug/l		1.4	J	ug/l	10	13		ug/l		
Barium		27.8	J	ug/l		-		ug/l		49.5	J	ug/l	200	21.7	J	ug/l		
Beryllium		.13	U	ug/l		-		ug/l		5	U	ug/l	5	.13	U	ug/l		
Cadmium		3.3	U	ug/l		-		ug/l		5	U	ug/l	5	3.3	U	ug/l		
Calcium		1480	J	ug/l		-		ug/l		10500		ug/l	5000	734	J	ug/l		
Chromium		2.2	U	ug/l		-		ug/l		6.7	J	ug/l	10	2.2	U	ug/l		
Cobalt		2.5	U	ug/l		-		ug/l		50	U	ug/l	50	2.5	U	ug/l		
Copper		3.2	U	ug/l		-		ug/l		23	J	ug/l	25	1.7	U	ug/l		
Iron		634		ug/l		-		ug/l		4290		ug/l	100	40100		ug/l		
Lead		2.4	J	ug/l		-		ug/l		10.8		ug/l	3	3.4		ug/l		
Magnesium		650	J	ug/l		-		ug/l		2100	J	ug/l	5000	1010	J	ug/l		

Lab Sample Number:		MC153008				ME449001				ME450003				MC153006					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		30G00301D				30G00302				30G00302				30G00401					
Collect Date:		16-OCT-96				06-AUG-97				06-AUG-97				16-OCT-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		21		ug/l		-		ug/l		54.9		ug/l	15	799		ug/l			
Mercury		.05	U	ug/l		-		ug/l		.2	U	ug/l	.2	.04	U	ug/l			
Nickel		5.5	U	ug/l		-		ug/l		7.9	J	ug/l	40	5.5	U	ug/l			
Potassium		2680	J	ug/l		-		ug/l		1840	J	ug/l	5000	4750	J	ug/l			
Selenium		3.9	U	ug/l		-		ug/l		5	U	ug/l	5	3.9	U	ug/l			
Silver		2.2	U	ug/l		-		ug/l		10	U	ug/l	10	2.2	U	ug/l			
Sodium		4490	J	ug/l		-		ug/l		27500	J	ug/l	5000	3890	J	ug/l			
Thallium		1.9	U	ug/l		-		ug/l		10	U	ug/l	10	3.2	J	ug/l			
Vanadium		1.7	U	ug/l		-		ug/l		11.4	J	ug/l	50	1.7	U	ug/l			
Zinc		4.4	U	ug/l		-		ug/l		244		ug/l	20	6.4	U	ug/l			
Cyanide		.88	U	ug/l		-		ug/l		-		ug/l		.88	U	ug/l			
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		-		mg/l		80		mg/l	3	-		mg/l		-		mg/l			
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Chloride		-		mg/l		7.1		mg/l	1	-		mg/l		-		mg/l			
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Nitrate-Nitrite		-		mg/l		.42		mg/l	.05	-		mg/l		-		mg/l			
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Sulfate		-		mg/l		5.5		mg/l	2	-		mg/l		-		mg/l			
Sulfide		-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l			
Total Dissolved Solids		-		mg/l		221		mg/l	10	-		mg/l		-		mg/l			
Total Kjeldahl Nitrogen		-		mg/l		1.8		mg/l	.1	-		mg/l		-		mg/l			
Total organic carbon		-		mg/l		4.1		mg/l	1	-		mg/l		-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

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Site 30 Groundwater Data

Lab Sample Number:		MC154005				ME087006				ME086004				MC118005			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		30G00401				30G00401				30G00401				30G00501			
Collect Date:		16-OCT-96				27-JUN-97				27-JUN-97				10-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromomethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Vinyl chloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Methylene chloride		-		ug/l		1	J	ug/l	10	-		ug/l		10	U	ug/l	10
Acetone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Carbon disulfide		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		6	J	ug/l	10
1,1-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		-		ug/l		2	J	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroform		-		ug/l		1	J	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Butanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Carbon tetrachloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromodichloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Trichloroethene		-		ug/l		110		ug/l	10	-		ug/l		37		ug/l	10
Dibromochloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Benzene		-		ug/l		28		ug/l	10	-		ug/l		10	U	ug/l	10
trans-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromoform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Hexanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Tetrachloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Toluene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Ethylbenzene		-		ug/l		16		ug/l	10	-		ug/l		10	U	ug/l	10
Styrene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Xylenes (total)		-		ug/l		18		ug/l	10	-		ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,3-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10

02/03/98 Naval Air Station Whiting Field, Milton, Florida 16:20:11
Site 30 Groundwater Data

Lab Sample Number:		MC154005				ME087006				ME086004				MC118005	
Site		WHITING				WHITING				WHITING				WHITING	
Locator		30G00401				30G00401				30G00401				30G00501	
Collect Date:		16-OCT-96				27-JUN-97				27-JUN-97				10-OCT-96	
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Methylphenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,2-oxybis(1-Chloropropane)	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Methylphenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
N-Nitroso-di-n-propylamine	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Hexachloroethane	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Nitrobenzene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Isophorone	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dimethylphenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Chloroethoxy) methane	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dichlorophenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,2,4-Trichlorobenzene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Naphthalene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Chloroaniline	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Hexachlorobutadiene	-		ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10
4-Chloro-3-methylphenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Methylnaphthalene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Hexachlorocyclopentadiene	-		ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10
2,4,6-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4,5-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
2-Chloronaphthalene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Dimethylphthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Acenaphthylene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,6-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
3-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Acenaphthene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dinitrophenol	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
4-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Dibenzofuran	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Diethylphthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Chlorophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Fluorene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
4,6-Dinitro-2-methylphenol	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
N-Nitrosodiphenylamine	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Bromophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Hexachlorobenzene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Pentachlorophenol	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Phenanthrene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Anthracene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Carbazole	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Di-n-butylphthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Fluoranthene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Pyrene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Butylbenzylphthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
3,3-Dichlorobenzidine	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (a) anthracene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Chrysene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Ethylhexyl) phthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10

Lab Sample Number:		MC154005			ME087006			ME086004			MC118005					
Site		WHITING			WHITING			WHITING			WHITING					
Locator		30G00401			30G00401			30G00401			30G00501					
Collect Date:		16-OCT-96			27-JUN-97			27-JUN-97			10-OCT-96					
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
Benzo (b) fluoranthene		-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
Benzo (k) fluoranthene		-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
Benzo (a) pyrene		-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
Indeno (1,2,3-cd) pyrene		-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
Dibenzo (a,h) anthracene		-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
Benzo (g,h,i) perylene		-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l															
alpha-BHC		-	ug/l			-	ug/l			-	ug/l		.05	UJ	ug/l	.05
beta-BHC		-	ug/l			-	ug/l			-	ug/l		.05	UJ	ug/l	.05
delta-BHC		-	ug/l			-	ug/l			-	ug/l		.05	UJ	ug/l	.05
gamma-BHC (Lindane)		-	ug/l			-	ug/l			-	ug/l		.05	UJ	ug/l	.05
Heptachlor		-	ug/l			-	ug/l			-	ug/l		.05	UJ	ug/l	.05
Aldrin		-	ug/l			-	ug/l			-	ug/l		.05	UJ	ug/l	.05
Heptachlor epoxide		-	ug/l			-	ug/l			-	ug/l		.05	UJ	ug/l	.05
Endosulfan I		-	ug/l			-	ug/l			-	ug/l		.05	UJ	ug/l	.05
Dieldrin		-	ug/l			-	ug/l			-	ug/l		.1	UJ	ug/l	.1
4,4-DDE		-	ug/l			-	ug/l			-	ug/l		.1	UJ	ug/l	.1
Endrin		-	ug/l			-	ug/l			-	ug/l		.1	UJ	ug/l	.1
Endosulfan II		-	ug/l			-	ug/l			-	ug/l		.1	UJ	ug/l	.1
4,4-DDD		-	ug/l			-	ug/l			-	ug/l		.1	UJ	ug/l	.1
Endosulfan sulfate		-	ug/l			-	ug/l			-	ug/l		.1	UJ	ug/l	.1
4,4-DDT		-	ug/l			-	ug/l			-	ug/l		.1	UJ	ug/l	.1
Methoxychlor		-	ug/l			-	ug/l			-	ug/l		.5	UJ	ug/l	.5
Endrin ketone		-	ug/l			-	ug/l			-	ug/l		.1	UJ	ug/l	.1
Endrin aldehyde		-	ug/l			-	ug/l			-	ug/l		.1	UJ	ug/l	.1
alpha-Chlordane		-	ug/l			-	ug/l			-	ug/l		.05	UJ	ug/l	.05
gamma-Chlordane		-	ug/l			-	ug/l			-	ug/l		.05	UJ	ug/l	.05
Toxaphene		-	ug/l			-	ug/l			-	ug/l		5	UJ	ug/l	5
Aroclor-1016		-	ug/l			-	ug/l			-	ug/l		1	UJ	ug/l	1
Aroclor-1221		-	ug/l			-	ug/l			-	ug/l		2	UJ	ug/l	2
Aroclor-1232		-	ug/l			-	ug/l			-	ug/l		1	UJ	ug/l	1
Aroclor-1242		-	ug/l			-	ug/l			-	ug/l		1	UJ	ug/l	1
Aroclor-1248		-	ug/l			-	ug/l			-	ug/l		1	UJ	ug/l	1
Aroclor-1254		-	ug/l			-	ug/l			-	ug/l		1	UJ	ug/l	1
Aroclor-1260		-	ug/l			-	ug/l			-	ug/l		1	UJ	ug/l	1
CLP METALS AND CYANIDE	ug/l															
Aluminum		-	ug/l			-	ug/l			-	ug/l		83.3	U	ug/l	
Antimony		-	ug/l			-	ug/l			-	ug/l		3.4	U	ug/l	
Arsenic		-	ug/l			-	ug/l			-	ug/l		5.2	U	ug/l	
Barium		-	ug/l			-	ug/l			-	ug/l		20.3	J	ug/l	
Beryllium		-	ug/l			-	ug/l			-	ug/l		.11	U	ug/l	
Cadmium		-	ug/l			-	ug/l			-	ug/l		.38	U	ug/l	
Calcium		-	ug/l			-	ug/l			-	ug/l		1440	J	ug/l	
Chromium		-	ug/l			-	ug/l			-	ug/l		.38	U	ug/l	
Cobalt		-	ug/l			-	ug/l			-	ug/l		.32	U	ug/l	
Copper		-	ug/l			-	ug/l			-	ug/l		2.5	U	ug/l	
Iron		-	ug/l			-	ug/l			-	ug/l		31.8	U	ug/l	
Lead		-	ug/l			-	ug/l			-	ug/l		1.8	U	ug/l	
Magnesium		-	ug/l			-	ug/l			-	ug/l		493	J	ug/l	

Lab Sample Number:		MC154005				ME087006				ME086004				MC118005				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		30G00401				30G00401				30G00401				30G00501				
Collect Date:		16-OCT-96				27-JUN-97				27-JUN-97				10-OCT-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Manganese		-		ug/l		-		ug/l		-		ug/l		1.4	U	ug/l		
Mercury		-		ug/l		-		ug/l		-		ug/l		.02	U	ug/l		
Nickel		-		ug/l		-		ug/l		-		ug/l		1.2	U	ug/l		
Potassium		-		ug/l		-		ug/l		-		ug/l		1850	UJ	ug/l		
Selenium		-		ug/l		-		ug/l		-		ug/l		3.9	U	ug/l		
Silver		-		ug/l		-		ug/l		-		ug/l		.85	U	ug/l		
Sodium		-		ug/l		-		ug/l		-		ug/l		1870	J	ug/l		
Thallium		-		ug/l		-		ug/l		-		ug/l		2.5	U	ug/l		
Vanadium		-		ug/l		-		ug/l		-		ug/l		.58	U	ug/l		
Zinc		-		ug/l		-		ug/l		-		ug/l		3.2	U	ug/l		
Cyanide		-		ug/l		-		ug/l		-		ug/l		.88	U	ug/l		
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		36		mg/l	3	-		mg/l		46		mg/l	3	-		mg/l		
Ammonia-N		.2	<	mg/l	.2	-		mg/l		-		mg/l		-		mg/l		
Chloride		5.2		mg/l	1	-		mg/l		5		mg/l	1	-		mg/l		
Hardness as CaCO3		123		mg/l	3	-		mg/l		-		mg/l		-		mg/l		
Nitrate-Nitrite		.05	<	mg/l	.05	-		mg/l		.05	U	mg/l	.05	-		mg/l		
Phosphorous-P, Total		.05	<	mg/l	.05	-		mg/l		-		mg/l		-		mg/l		
Sulfate		2.6		mg/l	2	-		mg/l		2	U	mg/l	2	-		mg/l		
Sulfide		.1	<	mg/l	.1	-		mg/l		.1	U	mg/l	.1	-		mg/l		
Total Dissolved Solids		85		mg/l	10	-		mg/l		74		mg/l	10	-		mg/l		
Total Kjeldahl Nitrogen		1.2		mg/l	.1	-		mg/l		.6		mg/l	.1	-		mg/l		
Total organic carbon		-		mg/l		-		mg/l		23.2		mg/l	1	-		mg/l		
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		30.4		mg/l	1	-		mg/l		-		mg/l		-		mg/l		

Lab Sample Number:		MC120003			ME087004			ME086002					
Site		WHITING			WHITING			WHITING					
Locator		30G00501			30G00501			30G00501					
Collect Date:		10-OCT-96			26-JUN-97			26-JUN-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l												
Chloromethane		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		-		ug/l		10		ug/l	10	-		ug/l	
1,1-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		-		ug/l		37		ug/l	10	-		ug/l	
Dibromochloromethane		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		-		ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l												
Phenol		-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MC120003			ME087004			ME086002	
Site		WHITING			WHITING			WHITING	
Locator		30G00501			30G00501			30G00501	
Collect Date:		10-OCT-96			26-JUN-97			26-JUN-97	
	VALUE	QUAL UNITS	DL	VALUE	QUAL UNITS	DL	VALUE	QUAL UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		-	ug/l	
Isophorone	-	ug/l		-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		-	ug/l	
Naphthalene	-	ug/l		-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l	
Fluorene	-	ug/l		-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		-	ug/l	
Anthracene	-	ug/l		-	ug/l		-	ug/l	
Carbazole	-	ug/l		-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		-	ug/l	
Pyrene	-	ug/l		-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		-	ug/l	
Chrysene	-	ug/l		-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		-	ug/l	

Lab Sample Number:		MC120003			ME087004			ME086002			
Site		WHITING			WHITING			WHITING			
Locator		30G00501			30G00501			30G00501			
Collect Date:		10-OCT-96			26-JUN-97			26-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l												
alpha-BHC		-		ug/l		-		ug/l		-		ug/l	
beta-BHC		-		ug/l		-		ug/l		-		ug/l	
delta-BHC		-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)		-		ug/l		-		ug/l		-		ug/l	
Heptachlor		-		ug/l		-		ug/l		-		ug/l	
Aldrin		-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide		-		ug/l		-		ug/l		-		ug/l	
Endosulfan I		-		ug/l		-		ug/l		-		ug/l	
Dieldrin		-		ug/l		-		ug/l		-		ug/l	
4,4-DDE		-		ug/l		-		ug/l		-		ug/l	
Endrin		-		ug/l		-		ug/l		-		ug/l	
Endosulfan II		-		ug/l		-		ug/l		-		ug/l	
4,4-DDD		-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate		-		ug/l		-		ug/l		-		ug/l	
4,4-DDT		-		ug/l		-		ug/l		-		ug/l	
Methoxychlor		-		ug/l		-		ug/l		-		ug/l	
Endrin ketone		-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde		-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane		-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane		-		ug/l		-		ug/l		-		ug/l	
Toxaphene		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260		-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l												
Aluminum		-		ug/l		-		ug/l		-		ug/l	
Antimony		-		ug/l		-		ug/l		-		ug/l	
Arsenic		-		ug/l		-		ug/l		-		ug/l	
Barium		-		ug/l		-		ug/l		-		ug/l	
Beryllium		-		ug/l		-		ug/l		-		ug/l	
Cadmium		-		ug/l		-		ug/l		-		ug/l	
Calcium		-		ug/l		-		ug/l		-		ug/l	
Chromium		-		ug/l		-		ug/l		-		ug/l	
Cobalt		-		ug/l		-		ug/l		-		ug/l	
Copper		-		ug/l		-		ug/l		-		ug/l	
Iron		-		ug/l		-		ug/l		-		ug/l	
Lead		-		ug/l		-		ug/l		-		ug/l	
Magnesium		-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MC120003				ME087004				ME086002			
Site		WHITING				WHITING				WHITING			
Locator		30G00501				30G00501				30G00501			
Collect Date:		10-OCT-96				26-JUN-97				26-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-		ug/l		-		ug/l		-		ug/l	
Mercury		-		ug/l		-		ug/l		-		ug/l	
Nickel		-		ug/l		-		ug/l		-		ug/l	
Potassium		-		ug/l		-		ug/l		-		ug/l	
Selenium		-		ug/l		-		ug/l		-		ug/l	
Silver		-		ug/l		-		ug/l		-		ug/l	
Sodium		-		ug/l		-		ug/l		-		ug/l	
Thallium		-		ug/l		-		ug/l		-		ug/l	
Vanadium		-		ug/l		-		ug/l		-		ug/l	
Zinc		-		ug/l		-		ug/l		-		ug/l	
Cyanide		-		ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l												
Alkalinity as CaCO3		3	<	mg/l	3	-		mg/l		3	U	mg/l	3
Ammonia-N		.2	<	mg/l	.2	-		mg/l		-		mg/l	
Chloride		2.2		mg/l	1	-		mg/l		2.3		mg/l	1
Hardness as CaCO3		85		mg/l	3	-		mg/l		-		mg/l	
Nitrate-Nitrite		.67		mg/l	.05	-		mg/l		1.03		mg/l	.05
Phosphorous-P, Total		.05	<	mg/l	.05	-		mg/l		-		mg/l	
Sulfate		2	<	mg/l	2	-		mg/l		2	U	mg/l	2
Sulfide		.1	<	mg/l	.1	-		mg/l		.1	U	mg/l	.1
Total Dissolved Solids		45		mg/l	10	-		mg/l		29		mg/l	10
Total Kjeldahl Nitrogen		.3		mg/l	.1	-		mg/l		.2		mg/l	.1
Total organic carbon		-		mg/l		-		mg/l		1	U	mg/l	1
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		9.1		mg/l	1	-		mg/l		-		mg/l	

Lab Sample Number:		MC231002				MC232001				MC037004				MC038003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00101				66G00101				66G00102				66G00102			
Collect Date:		24-OCT-96				24-OCT-96				04-OCT-96				04-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		12	J	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		250		ug/l	20	-		ug/l		74		ug/l	10	-		ug/l	
Dibromochloromethane		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		18	J	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		2	J	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		20	U	ug/l	20	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Methylphenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,2-oxybis(1-Chloropropane)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methylphenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
N-Nitroso-di-n-propylamine		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Nitrobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Isophorone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Nitrophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dimethylphenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	

Lab Sample Number:		MC231002				MC232001				MC037004				MC038003				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		66G00101				66G00101				66G00102				66G00102				
Collect Date:		24-OCT-96				24-OCT-96				04-OCT-96				04-OCT-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
bis(2-Chloroethoxy) methane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
2,4-Dichlorophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
1,2,4-Trichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Naphthalene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
4-Chloroaniline		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Hexachlorobutadiene		10	U	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l		
4-Chloro-3-methylphenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
2-Methylnaphthalene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Hexachlorocyclopentadiene		10	U	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l		
2,4,6-Trichlorophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
2,4,5-Trichlorophenol		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l		
2-Chloronaphthalene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
2-Nitroaniline		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l		
Dimethylphthalate		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Acenaphthylene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
2,6-Dinitrotoluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
3-Nitroaniline		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l		
Acenaphthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
2,4-Dinitrophenol		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l		
4-Nitrophenol		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l		
Dibenzofuran		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
2,4-Dinitrotoluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Diethylphthalate		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
4-Chlorophenyl-phenylether		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Fluorene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
4-Nitroaniline		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l		
4,6-Dinitro-2-methylphenol		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l		
N-Nitrosodiphenylamine		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
4-Bromophenyl-phenylether		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Hexachlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Pentachlorophenol		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l		
Phenanthrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Anthracene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Carbazole		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Di-n-butylphthalate		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Butylbenzylphthalate		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
3,3-Dichlorobenzidine		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Benzo (a) anthracene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Chrysene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
bis(2-Ethylhexyl) phthalate		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Di-n-octylphthalate		10	UJ	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l		
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		

Lab Sample Number:		MC231002				MC232001				MC037004				MC038003				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		66G00101				66G00101				66G00102				66G00102				
Collect Date:		24-OCT-96				24-OCT-96				04-OCT-96				04-OCT-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
beta-BHC		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
delta-BHC		.05	UJ	ug/l	.05	-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
Heptachlor		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
Aldrin		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
Endosulfan I		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
Dieldrin		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
4,4-DDE		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
Endrin		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
Endosulfan II		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
4,4-DDD		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
4,4-DDT		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
Methoxychlor		.5	U	ug/l	.5	-		ug/l		.5	U	ug/l	.5	-		ug/l		
Endrin ketone		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
Toxaphene		5	U	ug/l	5	-		ug/l		5	U	ug/l	5	-		ug/l		
Aroclor-1016		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1221		2	U	ug/l	2	-		ug/l		2	U	ug/l	2	-		ug/l		
Aroclor-1232		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1242		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1248		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1254		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1260		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l		
CLP METALS AND CYANIDE	ug/l																	
Aluminum		43.8	U	ug/l		-		ug/l		83.3	U	ug/l		-		ug/l		
Antimony		15	U	ug/l		-		ug/l		3.8	J	ug/l		-		ug/l		
Arsenic		5.2	U	ug/l		-		ug/l		5.2	U	ug/l		-		ug/l		
Barium		39	J	ug/l		-		ug/l		17.6	J	ug/l		-		ug/l		
Beryllium		.14	U	ug/l		-		ug/l		.11	U	ug/l		-		ug/l		
Cadmium		3.3	U	ug/l		-		ug/l		.38	U	ug/l		-		ug/l		
Calcium		627	J	ug/l		-		ug/l		1870	J	ug/l		-		ug/l		
Chromium		2.2	U	ug/l		-		ug/l		.34	U	ug/l		-		ug/l		
Cobalt		2.5	U	ug/l		-		ug/l		.47	U	ug/l		-		ug/l		
Copper		1.7	U	ug/l		-		ug/l		1.8	U	ug/l		-		ug/l		
Iron		11300		ug/l		-		ug/l		31.8	U	ug/l		-		ug/l		
Lead		2	U	ug/l		-		ug/l		1.8	U	ug/l		-		ug/l		
Magnesium		789	J	ug/l		-		ug/l		717	J	ug/l		-		ug/l		
Manganese		210		ug/l		-		ug/l		3.6	J	ug/l		-		ug/l		
Mercury		.02	U	ug/l		-		ug/l		.02	U	ug/l		-		ug/l		
Nickel		5.5	U	ug/l		-		ug/l		1.2	U	ug/l		-		ug/l		
Potassium		1160	J	ug/l		-		ug/l		745	U	ug/l		-		ug/l		
Selenium		3.9	U	ug/l		-		ug/l		3.9	U	ug/l		-		ug/l		
Silver		2.2	U	ug/l		-		ug/l		.85	U	ug/l		-		ug/l		
Sodium		3900	J	ug/l		-		ug/l		3510	J	ug/l		-		ug/l		
Thallium		1.9	U	ug/l		-		ug/l		1.9	U	ug/l		-		ug/l		
Vanadium		1.7	U	ug/l		-		ug/l		.58	U	ug/l		-		ug/l		
Zinc		2.2	U	ug/l		-		ug/l		1.8	U	ug/l		-		ug/l		

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:		MC231002				MC232001				MC037004				MC038003		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G00101				66G00101				66G00102				66G00102		
Collect Date:		24-OCT-96				24-OCT-96				04-OCT-96				04-OCT-96		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Cyanide	.88	U	ug/l		-		ug/l		.98	U	ug/l		-		ug/l	
Groundwater Quality	mg/l															
Alkalinity as CaCO3	-		mg/l		49		mg/l	3	-		mg/l		28		mg/l	3
Ammonia-N	-		mg/l		.2	<	mg/l	.2	-		mg/l		.5		mg/l	.2
Chloride	-		mg/l		5.2		mg/l	1	-		mg/l		11		mg/l	1
Hardness as CaCO3	-		mg/l		12		mg/l	3	-		mg/l		128		mg/l	3
Nitrate-Nitrite	-		mg/l		.26		mg/l	.05	-		mg/l		1.25		mg/l	.05
Phosphorous-P, Total	-		mg/l		.05	<	mg/l	.05	-		mg/l		.05	U	mg/l	.05
Sulfate	-		mg/l		2	<	mg/l	2	-		mg/l		2	U	mg/l	2
Sulfide	-		mg/l		.1	<	mg/l	.1	-		mg/l		.1	U	mg/l	.1
Total Dissolved Solids	-		mg/l		40		mg/l	10	-		mg/l		27		mg/l	10
Total Kjeldahl Nitrogen	-		mg/l		.4		mg/l	.1	-		mg/l		.5		mg/l	.1
Total organic carbon	-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Total petroleum hydrocarbons	-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane	-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon	-		mg/l		9		mg/l	1	-		mg/l		1.5		mg/l	1

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:		ME110004				ME109002				MC118002				MC120001		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G00102				66G00102				66G00201				66G00201		
Collect Date:		01-JUL-97				01-JUL-97				09-OCT-96				09-OCT-96		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
Bromomethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
Chloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
Methylene chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
Acetone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
Carbon disulfide		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
1,1-Dichloroethene		6	J	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
Chloroform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
2-Butanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
Trichloroethene		95		ug/l	10	-		ug/l		1	J	ug/l	10	-		ug/l
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
Benzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
2-Hexanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
Toluene		10	U	ug/l	10	-		ug/l		1	J	ug/l	10	-		ug/l
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l
2-Chlorophenol		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l
1,3-Dichlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l
1,4-Dichlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l

Lab Sample Number:	ME110004			ME109002			MC118002			MC120001		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	66G00102			66G00102			66G00201			66G00201		
Collect Date:	01-JUL-97			01-JUL-97			09-OCT-96			09-OCT-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Isophorone	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Naphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		10 UJ	ug/l	10	-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		10 UJ	ug/l	10	-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Fluorene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Carbazole	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Pyrene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Chrysene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	

Lab Sample Number:		ME110004			ME109002			MC118002				MC120001		
Site		WHITING			WHITING			WHITING				WHITING		
Locator		66G00102			66G00102			66G00201				66G00201		
Collect Date:		01-JUL-97			01-JUL-97			09-OCT-96				09-OCT-96		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-	ug/l			-	ug/l		10	U	ug/l	10		-	ug/l	
Benzo (b) fluoranthene		-	ug/l			-	ug/l		10	U	ug/l	10		-	ug/l	
Benzo (k) fluoranthene		-	ug/l			-	ug/l		10	U	ug/l	10		-	ug/l	
Benzo (a) pyrene		-	ug/l			-	ug/l		10	U	ug/l	10		-	ug/l	
Indeno (1,2,3-cd) pyrene		-	ug/l			-	ug/l		10	U	ug/l	10		-	ug/l	
Dibenzo (a,h) anthracene		-	ug/l			-	ug/l		10	U	ug/l	10		-	ug/l	
Benzo (g,h,i) perylene		-	ug/l			-	ug/l		10	U	ug/l	10		-	ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l															
alpha-BHC		-	ug/l			-	ug/l		.05	U	ug/l	.05		-	ug/l	
beta-BHC		-	ug/l			-	ug/l		.05	U	ug/l	.05		-	ug/l	
delta-BHC		-	ug/l			-	ug/l		.05	U	ug/l	.05		-	ug/l	
gamma-BHC (Lindane)		-	ug/l			-	ug/l		.05	U	ug/l	.05		-	ug/l	
Heptachlor		-	ug/l			-	ug/l		.05	U	ug/l	.05		-	ug/l	
Aldrin		-	ug/l			-	ug/l		.05	U	ug/l	.05		-	ug/l	
Heptachlor epoxide		-	ug/l			-	ug/l		.05	U	ug/l	.05		-	ug/l	
Endosulfan I		-	ug/l			-	ug/l		.05	U	ug/l	.05		-	ug/l	
Dieldrin		-	ug/l			-	ug/l		.1	U	ug/l	.1		-	ug/l	
4,4-DDE		-	ug/l			-	ug/l		.1	U	ug/l	.1		-	ug/l	
Endrin		-	ug/l			-	ug/l		.1	U	ug/l	.1		-	ug/l	
Endosulfan II		-	ug/l			-	ug/l		.1	U	ug/l	.1		-	ug/l	
4,4-DDD		-	ug/l			-	ug/l		.1	U	ug/l	.1		-	ug/l	
Endosulfan sulfate		-	ug/l			-	ug/l		.1	U	ug/l	.1		-	ug/l	
4,4-DDT		-	ug/l			-	ug/l		.1	U	ug/l	.1		-	ug/l	
Methoxychlor		-	ug/l			-	ug/l		.5	U	ug/l	.5		-	ug/l	
Endrin ketone		-	ug/l			-	ug/l		.1	U	ug/l	.1		-	ug/l	
Endrin aldehyde		-	ug/l			-	ug/l		.1	U	ug/l	.1		-	ug/l	
alpha-Chlordane		-	ug/l			-	ug/l		.05	U	ug/l	.05		-	ug/l	
gamma-Chlordane		-	ug/l			-	ug/l		.05	U	ug/l	.05		-	ug/l	
Toxaphene		-	ug/l			-	ug/l		5	U	ug/l	5		-	ug/l	
Aroclor-1016		-	ug/l			-	ug/l		1	U	ug/l	1		-	ug/l	
Aroclor-1221		-	ug/l			-	ug/l		2	U	ug/l	2		-	ug/l	
Aroclor-1232		-	ug/l			-	ug/l		1	U	ug/l	1		-	ug/l	
Aroclor-1242		-	ug/l			-	ug/l		1	U	ug/l	1		-	ug/l	
Aroclor-1248		-	ug/l			-	ug/l		1	U	ug/l	1		-	ug/l	
Aroclor-1254		-	ug/l			-	ug/l		1	U	ug/l	1		-	ug/l	
Aroclor-1260		-	ug/l			-	ug/l		1	U	ug/l	1		-	ug/l	
CLP METALS AND CYANIDE	ug/l															
Aluminum		-	ug/l			-	ug/l		83.3	U	ug/l			-	ug/l	
Antimony		-	ug/l			-	ug/l		3.4	U	ug/l			-	ug/l	
Arsenic		-	ug/l			-	ug/l		5.2	U	ug/l			-	ug/l	
Barium		-	ug/l			-	ug/l		20.8	J	ug/l			-	ug/l	
Beryllium		-	ug/l			-	ug/l		.11	U	ug/l			-	ug/l	
Cadmium		-	ug/l			-	ug/l		.38	U	ug/l			-	ug/l	
Calcium		-	ug/l			-	ug/l		3250	J	ug/l			-	ug/l	
Chromium		-	ug/l			-	ug/l		.75	U	ug/l			-	ug/l	
Cobalt		-	ug/l			-	ug/l		.32	U	ug/l			-	ug/l	
Copper		-	ug/l			-	ug/l		1.7	U	ug/l			-	ug/l	
Iron		-	ug/l			-	ug/l		73.8	U	ug/l			-	ug/l	
Lead		-	ug/l			-	ug/l		1.8	U	ug/l			-	ug/l	
Magnesium		-	ug/l			-	ug/l		456	J	ug/l			-	ug/l	

		ME110004				ME109002				MC118002				MC120001			
Lab Sample Number:																	
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00102				66G00102				66G00201				66G00201			
Collect Date:		01-JUL-97				01-JUL-97				09-OCT-96				09-OCT-96			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-	ug/l		-		ug/l		3.4	U	ug/l		-		ug/l	
Mercury		-	ug/l		-		ug/l		.03	U	ug/l		-		ug/l	
Nickel		-	ug/l		-		ug/l		1.2	U	ug/l		-		ug/l	
Potassium		-	ug/l		-		ug/l		648	UJ	ug/l		-		ug/l	
Selenium		-	ug/l		-		ug/l		3.9	U	ug/l		-		ug/l	
Silver		-	ug/l		-		ug/l		.85	U	ug/l		-		ug/l	
Sodium		-	ug/l		-		ug/l		3040	J	ug/l		-		ug/l	
Thallium		-	ug/l		-		ug/l		1.9	U	ug/l		-		ug/l	
Vanadium		-	ug/l		-		ug/l		.58	U	ug/l		-		ug/l	
Zinc		-	ug/l		-		ug/l		3.6	U	ug/l		-		ug/l	
Cyanide		-	ug/l		-		ug/l		.88	U	ug/l		-		ug/l	
Groundwater Quality	mg/l															
Alkalinity as CaCO3		-	mg/l		3	U	mg/l	3	-		mg/l		34		mg/l	3
Ammonia-N		-	mg/l		-		mg/l		-		mg/l		.2	<	mg/l	.2
Chloride		-	mg/l		4.7		mg/l	1	-		mg/l		3.5		mg/l	1
Hardness as CaCO3		-	mg/l		-		mg/l		-		mg/l		83		mg/l	3
Nitrate-Nitrite		-	mg/l		1.14		mg/l	.05	-		mg/l		.62		mg/l	.05
Phosphorous-P, Total		-	mg/l		-		mg/l		-		mg/l		.05	<	mg/l	.05
Sulfate		-	mg/l		2	U	mg/l	2	-		mg/l		2	<	mg/l	2
Sulfide		-	mg/l		.1	U	mg/l	.1	-		mg/l		.1	<	mg/l	.1
Total Dissolved Solids		-	mg/l		35		mg/l	10	-		mg/l		21		mg/l	10
Total Kjeldahl Nitrogen		-	mg/l		.1	U	mg/l	.1	-		mg/l		.1	<	mg/l	.1
Total organic carbon		-	mg/l		1	U	mg/l	1	-		mg/l		-		mg/l	
Total petroleum hydrocarbons		-	mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-	mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-	mg/l		-		mg/l		-		mg/l		6.3		mg/l	1

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:		ME100003				ME101001				MC118003				MC085004					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		66G00201				66G00201				66G00201D				66G00202					
Collect Date:		29-JUN-97				29-JUN-97				09-OCT-96				08-OCT-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Chloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Bromomethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Chloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Methylene chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Acetone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	UJ	ug/l	10		
Carbon disulfide		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Chloroform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
2-Butanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Trichloroethene		10	U	ug/l	10	-		ug/l		1	J	ug/l	10	10	U	ug/l	10		
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Benzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
2-Hexanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Toluene		10	U	ug/l	10	-		ug/l		1	J	ug/l	10	10	U	ug/l	10		
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
2-Chlorophenol		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
1,3-Dichlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
1,4-Dichlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10		

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:	ME100003			ME101001			MC118003			MC085004		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	66G00201			66G00201			66G00201D			66G00202		
Collect Date:	29-JUN-97			29-JUN-97			09-OCT-96			08-OCT-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
2-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
4-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
Hexachloroethane	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
Nitrobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
Isophorone	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
2-Nitrophenol	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
2,4-Dimethylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
2,4-Dichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
Naphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
4-Chloroaniline	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
Hexachlorobutadiene	-	ug/l		-	ug/l		10 UJ	ug/l	10	10 UJ	ug/l	10
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
2-Methylnaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		10 UJ	ug/l	10	10 UJ	ug/l	10
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	25 U	ug/l	25
2-Chloronaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
2-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	25 U	ug/l	25
Dimethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
Acenaphthylene	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
2,6-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
3-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	25 U	ug/l	25
Acenaphthene	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
2,4-Dinitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	25 U	ug/l	25
4-Nitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	25 U	ug/l	25
Dibenzofuran	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
2,4-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
Diethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
Fluorene	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
4-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	25 U	ug/l	25
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		25 U	ug/l	25	25 U	ug/l	25
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
Hexachlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
Pentachlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	25 U	ug/l	25
Phenanthrene	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
Anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
Carbazole	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
Di-n-butylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
Fluoranthene	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
Pyrene	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
Butylbenzylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
Benzo (a) anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
Chrysene	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		10 U	ug/l	10	10 U	ug/l	10

Lab Sample Number:		ME100003				ME101001				MC118003				MC085004					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		66G00201				66G00201				66G00201D				66G00202					
Collect Date:		29-JUN-97				29-JUN-97				09-OCT-96				08-OCT-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Di-n-octylphthalate		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Benzo (b) fluoranthene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Benzo (k) fluoranthene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Benzo (a) pyrene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
alpha-BHC		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	.05	U	ug/l	.05		
beta-BHC		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	.05	U	ug/l	.05		
delta-BHC		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	.05	U	ug/l	.05		
gamma-BHC (Lindane)		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	.05	U	ug/l	.05		
Heptachlor		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	.05	U	ug/l	.05		
Aldrin		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	.05	U	ug/l	.05		
Heptachlor epoxide		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	.05	U	ug/l	.05		
Endosulfan I		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	.05	U	ug/l	.05		
Dieldrin		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	.1	U	ug/l	.1		
4,4-DDE		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	.1	U	ug/l	.1		
Endrin		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	.1	U	ug/l	.1		
Endosulfan II		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	.1	U	ug/l	.1		
4,4-DDD		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	.1	U	ug/l	.1		
Endosulfan sulfate		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	.1	U	ug/l	.1		
4,4-DDT		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	.1	U	ug/l	.1		
Methoxychlor		-		ug/l		-		ug/l		.5	UJ	ug/l	.5	.5	U	ug/l	.5		
Endrin ketone		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	.1	U	ug/l	.1		
Endrin aldehyde		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	.1	U	ug/l	.1		
alpha-Chlordane		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	.05	U	ug/l	.05		
gamma-Chlordane		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	.05	U	ug/l	.05		
Toxaphene		-		ug/l		-		ug/l		5	UJ	ug/l	5	5	U	ug/l	5		
Aroclor-1016		-		ug/l		-		ug/l		1	UJ	ug/l	1	1	U	ug/l	1		
Aroclor-1221		-		ug/l		-		ug/l		2	UJ	ug/l	2	2	U	ug/l	2		
Aroclor-1232		-		ug/l		-		ug/l		1	UJ	ug/l	1	1	U	ug/l	1		
Aroclor-1242		-		ug/l		-		ug/l		1	UJ	ug/l	1	1	U	ug/l	1		
Aroclor-1248		-		ug/l		-		ug/l		1	UJ	ug/l	1	1	U	ug/l	1		
Aroclor-1254		-		ug/l		-		ug/l		1	UJ	ug/l	1	1	U	ug/l	1		
Aroclor-1260		-		ug/l		-		ug/l		1	UJ	ug/l	1	1	U	ug/l	1		
CLP METALS AND CYANIDE	ug/l																		
Aluminum		-		ug/l		-		ug/l		83.3	U	ug/l		83.3	U	ug/l			
Antimony		-		ug/l		-		ug/l		3.4	U	ug/l		3.4	U	ug/l			
Arsenic		-		ug/l		-		ug/l		5.2	U	ug/l		5.2	U	ug/l			
Barium		-		ug/l		-		ug/l		20.7	J	ug/l		9	J	ug/l			
Beryllium		-		ug/l		-		ug/l		.11	U	ug/l		.11	U	ug/l			
Cadmium		-		ug/l		-		ug/l		.38	U	ug/l		.38	U	ug/l			
Calcium		-		ug/l		-		ug/l		3100	J	ug/l		1400	J	ug/l			
Chromium		-		ug/l		-		ug/l		.44	U	ug/l		.34	U	ug/l			
Cobalt		-		ug/l		-		ug/l		.32	U	ug/l		.53	U	ug/l			
Copper		-		ug/l		-		ug/l		2.7	U	ug/l		1.7	U	ug/l			
Iron		-		ug/l		-		ug/l		31.8	U	ug/l		954		ug/l			
Lead		-		ug/l		-		ug/l		1.8	U	ug/l		1.8	U	ug/l			
Magnesium		-		ug/l		-		ug/l		457	J	ug/l		679	J	ug/l			

Lab Sample Number:		ME100003				ME101001				MC118003				MC085004		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G00201				66G00201				66G00201D				66G00202		
Collect Date:		29-JUN-97				29-JUN-97				09-OCT-96				08-OCT-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-		ug/l		-		ug/l		3.2	U	ug/l		3.2	U	ug/l	
Mercury		-		ug/l		-		ug/l		.03	U	ug/l		.28	U	ug/l	
Nickel		-		ug/l		-		ug/l		1.2	U	ug/l		1.2	U	ug/l	
Potassium		-		ug/l		-		ug/l		1920	UJ	ug/l		2160	UJ	ug/l	
Selenium		-		ug/l		-		ug/l		3.9	U	ug/l		3.9	U	ug/l	
Silver		-		ug/l		-		ug/l		.85	U	ug/l		.85	U	ug/l	
Sodium		-		ug/l		-		ug/l		3020	J	ug/l		3810	J	ug/l	
Thallium		-		ug/l		-		ug/l		1.9	U	ug/l		1.9	U	ug/l	
Vanadium		-		ug/l		-		ug/l		.58	U	ug/l		1.2	U	ug/l	
Zinc		-		ug/l		-		ug/l		6	U	ug/l		2.8	U	ug/l	
Cyanide		-		ug/l		-		ug/l		.88	U	ug/l		.88	U	ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		14		mg/l	3	-		mg/l		-		mg/l	
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Chloride		-		mg/l		3.6		mg/l	1	-		mg/l		-		mg/l	
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite		-		mg/l		.59		mg/l	.05	-		mg/l		-		mg/l	
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfate		-		mg/l		2	U	mg/l	2	-		mg/l		-		mg/l	
Sulfide		-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l	
Total Dissolved Solids		-		mg/l		20		mg/l	10	-		mg/l		-		mg/l	
Total Kjeldahl Nitrogen		-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l	
Total organic carbon		-		mg/l		2		mg/l	1	-		mg/l		-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:		MC086003				ME100005				ME101003				MC118006					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		66G00202				66G00202				66G00202				66G00301					
Collect Date:		08-OCT-96				30-JUN-97				30-JUN-97				11-OCT-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Chloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Bromomethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Vinyl chloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Chloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Methylene chloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Acetone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Carbon disulfide		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
1,1-Dichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
1,1-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
1,2-Dichloroethene (total)		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Chloroform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
1,2-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
2-Butanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
1,1,1-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Carbon tetrachloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Bromodichloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
1,2-Dichloropropane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
cis-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Trichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Dibromochloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
1,1,2-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Benzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
trans-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Bromoform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
4-Methyl-2-pentanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
2-Hexanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Tetrachloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Toluene		-		ug/l		10	U	ug/l	10	-		ug/l		2	J	ug/l	10		
1,1,2,2-Tetrachloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Chlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Ethylbenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Styrene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Xylenes (total)		-		ug/l		10	U	ug/l	10	-		ug/l		1	J	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
1,3-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		-		ug/l			

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:	MC086003			ME100005			ME101003			MC118006		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	66G00202			66G00202			66G00202			66G00301		
Collect Date:	08-OCT-96			30-JUN-97			30-JUN-97			11-OCT-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Isophorone	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Naphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluorene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Carbazole	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pyrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Chrysene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	

		Lab Sample Number:	MC086003			ME100005			ME101003			MC118006		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	66G00202			66G00202			66G00202			66G00301		
		Collect Date:	08-OCT-96			30-JUN-97			30-JUN-97			11-OCT-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
beta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
delta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
gamma-BHC (Lindane)		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Heptachlor		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Aldrin		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Heptachlor epoxide		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Endosulfan I		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Dieldrin		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDE		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endrin		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endosulfan II		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDD		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endosulfan sulfate		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDT		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Methoxychlor		-		ug/l		-		ug/l		-		ug/l		.5	U	ug/l	.5
Endrin ketone		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endrin aldehyde		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
alpha-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
gamma-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Toxaphene		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Aroclor-1016		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1221		-		ug/l		-		ug/l		-		ug/l		2	U	ug/l	2
Aroclor-1232		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1242		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1248		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1254		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1260		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		-		ug/l		83.3	U	ug/l	
Antimony		-		ug/l		-		ug/l		-		ug/l		3.4	U	ug/l	
Arsenic		-		ug/l		-		ug/l		-		ug/l		5.2	U	ug/l	
Barium		-		ug/l		-		ug/l		-		ug/l		21.2	J	ug/l	
Beryllium		-		ug/l		-		ug/l		-		ug/l		.11	U	ug/l	
Cadmium		-		ug/l		-		ug/l		-		ug/l		.38	U	ug/l	
Calcium		-		ug/l		-		ug/l		-		ug/l		706	J	ug/l	
Chromium		-		ug/l		-		ug/l		-		ug/l		.57	U	ug/l	
Cobalt		-		ug/l		-		ug/l		-		ug/l		.47	U	ug/l	
Copper		-		ug/l		-		ug/l		-		ug/l		4.4	U	ug/l	
Iron		-		ug/l		-		ug/l		-		ug/l		355		ug/l	
Lead		-		ug/l		-		ug/l		-		ug/l		1.8	U	ug/l	
Magnesium		-		ug/l		-		ug/l		-		ug/l		750	J	ug/l	

		MC086003				ME100005				ME101003				MC118006			
Lab Sample Number:																	
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00202				66G00202				66G00202				66G00301			
Collect Date:		08-OCT-96				30-JUN-97				30-JUN-97				11-OCT-96			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-	ug/l			-	ug/l			-	ug/l		7.7	U	ug/l	
Mercury		-	ug/l			-	ug/l			-	ug/l		.04	U	ug/l	
Nickel		-	ug/l			-	ug/l			-	ug/l		1.2	U	ug/l	
Potassium		-	ug/l			-	ug/l			-	ug/l		1060	UJ	ug/l	
Selenium		-	ug/l			-	ug/l			-	ug/l		3.9	U	ug/l	
Silver		-	ug/l			-	ug/l			-	ug/l		.85	U	ug/l	
Sodium		-	ug/l			-	ug/l			-	ug/l		5440		ug/l	
Thallium		-	ug/l			-	ug/l			-	ug/l		3.5	U	ug/l	
Vanadium		-	ug/l			-	ug/l			-	ug/l		.58	U	ug/l	
Zinc		-	ug/l			-	ug/l			-	ug/l		4.2	U	ug/l	
Cyanide		-	ug/l			-	ug/l			-	ug/l		.88	U	ug/l	
Groundwater Quality	mg/l															
Alkalinity as CaCO3		9	mg/l	3		-	mg/l			10	mg/l	3		-	mg/l	
Ammonia-N		.2	< mg/l	.2		-	mg/l			-	mg/l			-	mg/l	
Chloride		5	mg/l	1		-	mg/l			4.9	mg/l	1		-	mg/l	
Hardness as CaCO3		63	mg/l	3		-	mg/l			-	mg/l			-	mg/l	
Nitrate-Nitrite		.08	mg/l	.05		-	mg/l			.33	mg/l	.05		-	mg/l	
Phosphorous-P, Total		.07	mg/l	.05		-	mg/l			-	mg/l			-	mg/l	
Sulfate		2.4	mg/l	2		-	mg/l			2	U mg/l	2		-	mg/l	
Sulfide		.1	< mg/l	.1		-	mg/l			.1	U mg/l	.1		-	mg/l	
Total Dissolved Solids		25	mg/l	10		-	mg/l			25	mg/l	10		-	mg/l	
Total Kjeldahl Nitrogen		1.2	mg/l	.1		-	mg/l			.2	mg/l	.1		-	mg/l	
Total organic carbon		-	mg/l			-	mg/l			2.8	mg/l	1		-	mg/l	
Total petroleum hydrocarbons		-	mg/l			-	mg/l			-	mg/l			-	mg/l	
Dissolved Methane		-	mg/l			-	mg/l			-	mg/l			-	mg/l	
Dissolved Organic Carbon		4	mg/l	1		-	mg/l			-	mg/l			-	mg/l	

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:		MC118005				MC120004				MC153003				MC154002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00301				66G00301				66G00302				66G00302			
Collect Date:		11-OCT-96				11-OCT-96				15-OCT-96				15-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		-		ug/l		-		ug/l		4	J	ug/l	10	-		ug/l	
1,1-Dichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		-		ug/l		-		ug/l		5	J	ug/l	10	-		ug/l	
Dibromochloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	

Lab Sample Number:	MC118005			MC120004			MC153003			MC154002		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	66G00301			66G00301			66G00302			66G00302		
Collect Date:	11-OCT-96			11-OCT-96			15-OCT-96			15-OCT-96		
	VALUE QUAL UNITS	DL		VALUE QUAL UNITS	DL		VALUE QUAL UNITS	DL		VALUE QUAL UNITS	DL	
1,2-Dichlorobenzene	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylphenol	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
2,2-oxybis(1-Chloropropane)	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
4-Methylphenol	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
N-Nitroso-di-n-propylamine	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachloroethane	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
Nitrobenzene	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
Isophorone	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitrophenol	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dimethylphenol	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Chloroethoxy) methane	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dichlorophenol	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
1,2,4-Trichlorobenzene	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
Naphthalene	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloroaniline	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobutadiene	10 UJ	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloro-3-methylphenol	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylnaphthalene	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorocyclopentadiene	10 UJ	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,6-Trichlorophenol	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,5-Trichlorophenol	25 U	ug/l	25	-	ug/l		25 U	ug/l	25	-	ug/l	
2-Chloronaphthalene	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitroaniline	25 U	ug/l	25	-	ug/l		25 U	ug/l	25	-	ug/l	
Dimethylphthalate	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
Acenaphthylene	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
2,6-Dinitrotoluene	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
3-Nitroaniline	25 U	ug/l	25	-	ug/l		25 U	ug/l	25	-	ug/l	
Acenaphthene	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrophenol	25 U	ug/l	25	-	ug/l		25 U	ug/l	25	-	ug/l	
4-Nitrophenol	25 U	ug/l	25	-	ug/l		25 U	ug/l	25	-	ug/l	
Dibenzofuran	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrotoluene	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
Diethylphthalate	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chlorophenyl-phenylether	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
Fluorene	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
4-Nitroaniline	25 U	ug/l	25	-	ug/l		25 U	ug/l	25	-	ug/l	
4,6-Dinitro-2-methylphenol	25 U	ug/l	25	-	ug/l		25 U	ug/l	25	-	ug/l	
N-Nitrosodiphenylamine	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
4-Bromophenyl-phenylether	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobenzene	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
Pentachlorophenol	25 U	ug/l	25	-	ug/l		25 U	ug/l	25	-	ug/l	
Phenanthrene	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
Anthracene	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
Carbazole	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
Di-n-butylphthalate	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
Fluoranthene	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
Pyrene	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
Butylbenzylphthalate	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
3,3-Dichlorobenzidine	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
Benzo (a) anthracene	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
Chrysene	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Ethylhexyl) phthalate	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	-	ug/l	

Lab Sample Number:		MC118005				MC120004				MC153003				MC154002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00301				66G00301				66G00302				66G00302			
Collect Date:		11-OCT-96				11-OCT-96				15-OCT-96				15-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
beta-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
delta-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
gamma-BHC (Lindane)		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Heptachlor		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Aldrin		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Heptachlor epoxide		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Endosulfan I		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Dieldrin		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDE		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endrin		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endosulfan II		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDD		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endosulfan sulfate		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDT		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Methoxychlor		-		ug/l		-		ug/l		.5	U	ug/l	.5	-		ug/l	
Endrin ketone		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endrin aldehyde		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
alpha-Chlordane		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
gamma-Chlordane		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Toxaphene		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l	
Aroclor-1016		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1221		-		ug/l		-		ug/l		2	U	ug/l	2	-		ug/l	
Aroclor-1232		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1242		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1248		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1254		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1260		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		83.3	U	ug/l		-		ug/l	
Antimony		-		ug/l		-		ug/l		15	U	ug/l		-		ug/l	
Arsenic		-		ug/l		-		ug/l		5.2	U	ug/l		-		ug/l	
Barium		-		ug/l		-		ug/l		22.9	J	ug/l		-		ug/l	
Beryllium		-		ug/l		-		ug/l		.13	U	ug/l		-		ug/l	
Cadmium		-		ug/l		-		ug/l		3.3	U	ug/l		-		ug/l	
Calcium		-		ug/l		-		ug/l		4690	J	ug/l		-		ug/l	
Chromium		-		ug/l		-		ug/l		2.2	U	ug/l		-		ug/l	
Cobalt		-		ug/l		-		ug/l		2.5	U	ug/l		-		ug/l	
Copper		-		ug/l		-		ug/l		2.8	U	ug/l		-		ug/l	
Iron		-		ug/l		-		ug/l		109		ug/l		-		ug/l	
Lead		-		ug/l		-		ug/l		1.8	U	ug/l		-		ug/l	
Magnesium		-		ug/l		-		ug/l		757	J	ug/l		-		ug/l	

Lab Sample Number:		MC118005				MC120004				MC153003				MC154002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G00301				66G00301				66G00302				66G00302		
Collect Date:		11-OCT-96				11-OCT-96				15-OCT-96				15-OCT-96		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-	ug/l			-	ug/l		2.8	U	ug/l			-	ug/l	
Mercury		-	ug/l			-	ug/l		.02	U	ug/l			-	ug/l	
Nickel		-	ug/l			-	ug/l		5.5	U	ug/l			-	ug/l	
Potassium		-	ug/l			-	ug/l		3530	J	ug/l			-	ug/l	
Selenium		-	ug/l			-	ug/l		3.9	U	ug/l			-	ug/l	
Silver		-	ug/l			-	ug/l		2.2	U	ug/l			-	ug/l	
Sodium		-	ug/l			-	ug/l		1710	J	ug/l			-	ug/l	
Thallium		-	ug/l			-	ug/l		1.9	U	ug/l			-	ug/l	
Vanadium		-	ug/l			-	ug/l		1.7	U	ug/l			-	ug/l	
Zinc		-	ug/l			-	ug/l		7.5	U	ug/l			-	ug/l	
Cyanide		-	ug/l			-	ug/l		.88	U	ug/l			-	ug/l	
Groundwater Quality	mg/l															
Alkalinity as CaCO3		-	mg/l		3	<	mg/l	3	-		mg/l		28		mg/l	3
Ammonia-N		-	mg/l		.2	<	mg/l	.2	-		mg/l		.2	<	mg/l	.2
Chloride		-	mg/l		6		mg/l	1	-		mg/l		2.5		mg/l	1
Hardness as CaCO3		-	mg/l		87		mg/l	3	-		mg/l		77		mg/l	3
Nitrate-Nitrite		-	mg/l		.64		mg/l	.05	-		mg/l		.6		mg/l	.05
Phosphorous-P, Total		-	mg/l		.05	<	mg/l	.05	-		mg/l		.26		mg/l	.05
Sulfate		-	mg/l		2.4		mg/l	2	-		mg/l		2	<	mg/l	2
Sulfide		-	mg/l		.1	<	mg/l	.1	-		mg/l		.1	<	mg/l	.1
Total Dissolved Solids		-	mg/l		44		mg/l	10	-		mg/l		36		mg/l	10
Total Kjeldahl Nitrogen		-	mg/l		.3		mg/l	.1	-		mg/l		.4		mg/l	.1
Total organic carbon		-	mg/l		-		mg/l		-		mg/l		-		mg/l	
Total petroleum hydrocarbons		-	mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-	mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-	mg/l		6.9		mg/l	1	-		mg/l		9.9		mg/l	1

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Lab Sample Number:		MC214002				MC215001				ME133002				ME132001			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00401				66G00401				66G00401				66G00401			
Collect Date:		21-OCT-96				21-OCT-96				02-JUL-97				02-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:	MC214002				MC215001				ME133002				ME132001			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	66G00401				66G00401				66G00401				66G00401			
Collect Date:	21-OCT-96				21-OCT-96				02-JUL-97				02-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Isophorone	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Naphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Acenaphthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluorene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Phenanthrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbazole	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluoranthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pyrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chrysene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MC214002				MC215001				ME133002				ME132001		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G00401				66G00401				66G00401				66G00401		
Collect Date:		21-OCT-96				21-OCT-96				02-JUL-97				02-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
beta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
delta-BHC		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Aldrin		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Endosulfan I		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Dieldrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDE		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan II		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDD		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDT		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Methoxychlor		.5	U	ug/l	.5	-		ug/l		-		ug/l		-		ug/l	
Endrin ketone		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Toxaphene		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221		2	U	ug/l	2	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		18.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Antimony		15	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Arsenic		5.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Barium		14.8	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Beryllium		.13	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cadmium		3.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Calcium		707	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Chromium		2.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cobalt		2.5	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Copper		1.7	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Iron		59.4	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Lead		2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Magnesium		601	J	ug/l		-		ug/l		-		ug/l		-		ug/l	

		Lab Sample Number:	MC214002			MC215001			ME133002			ME132001		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	66G00401			66G00401			66G00401			66G00401		
		Collect Date:	21-OCT-96			21-OCT-96			02-JUL-97			02-JUL-97		
			VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
Manganese			5.2 U	ug/l		-	ug/l		-	ug/l		-	ug/l	
Mercury			.07 U	ug/l		-	ug/l		-	ug/l		-	ug/l	
Nickel			5.5 U	ug/l		-	ug/l		-	ug/l		-	ug/l	
Potassium			745 U	ug/l		-	ug/l		-	ug/l		-	ug/l	
Selenium			3.9 U	ug/l		-	ug/l		-	ug/l		-	ug/l	
Silver			2.2 U	ug/l		-	ug/l		-	ug/l		-	ug/l	
Sodium			2910 J	ug/l		-	ug/l		-	ug/l		-	ug/l	
Thallium			1.9 U	ug/l		-	ug/l		-	ug/l		-	ug/l	
Vanadium			1.7 U	ug/l		-	ug/l		-	ug/l		-	ug/l	
Zinc			3.3 U	ug/l		-	ug/l		-	ug/l		-	ug/l	
Cyanide			.88 U	ug/l		-	ug/l		-	ug/l		-	ug/l	
Groundwater Quality	mg/l													
Alkalinity as CaCO3			-	mg/l		6	mg/l	3	-	mg/l		18	mg/l	3
Ammonia-N			-	mg/l		.1 <	mg/l	.1	-	mg/l		-	mg/l	
Chloride			-	mg/l		4.6	mg/l	1	-	mg/l		5.7	mg/l	1
Hardness as CaCO3			-	mg/l		38	mg/l	3	-	mg/l		-	mg/l	
Nitrate-Nitrite			-	mg/l		.21	mg/l	.05	-	mg/l		1.68	mg/l	.05
Phosphorous-P, Total			-	mg/l		.05 <	mg/l	.05	-	mg/l		-	mg/l	
Sulfate			-	mg/l		136	mg/l	10	-	mg/l		2 U	mg/l	2
Sulfide			-	mg/l		.1 <	mg/l	.1	-	mg/l		.1 U	mg/l	.1
Total Dissolved Solids			-	mg/l		82	mg/l	10	-	mg/l		68	mg/l	10
Total Kjeldahl Nitrogen			-	mg/l		.1 <	mg/l	.1	-	mg/l		1.6	mg/l	.1
Total organic carbon			-	mg/l		-	mg/l		-	mg/l		1 U	mg/l	1
Total petroleum hydrocarbons			-	mg/l		-	mg/l		-	mg/l		-	mg/l	
Dissolved Methane			-	mg/l		-	mg/l		-	mg/l		-	mg/l	
Dissolved Organic Carbon			-	mg/l		1.7	mg/l	1	-	mg/l		-	mg/l	

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:		MC176004				MC176004				MC175003				MC176005			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00501				66G00501				66G00501				66G00501F			
Collect Date:		17-OCT-96				18-OCT-96				18-OCT-96				17-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromomethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Vinyl chloride		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Methylene chloride		-		ug/l		4	J	ug/l	10	-		ug/l		-		ug/l	
Acetone		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbon disulfide		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1-Dichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloroethene (total)		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chloroform		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Butanone		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,1-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbon tetrachloride		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromodichloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloropropane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
cis-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Trichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Dibromochloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,2-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
trans-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromoform		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Methyl-2-pentanone		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Hexanone		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Tetrachloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Toluene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,2,2-Tetrachloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Ethylbenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Styrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Xylenes (total)		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:	MC176004			MC176004			MC175003			MC176005		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	66G00501			66G00501			66G00501			66G00501F		
Collect Date:	17-OCT-96			18-OCT-96			18-OCT-96			17-OCT-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Isophorone	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Naphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluorene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Carbazole	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pyrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Chrysene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	

Lab Sample Number:		MC176004				MC176004				MC175003				MC176005		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G00501				66G00501				66G00501				66G00501F		
Collect Date:		17-OCT-96				18-OCT-96				18-OCT-96				17-OCT-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		10	UJ	ug/l	10	-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
beta-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
delta-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
gamma-BHC (Lindane)		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Aldrin		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor epoxide		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Endosulfan I		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Dieldrin		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDE		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endrin		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan II		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDD		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan sulfate		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDT		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Methoxychlor		-		ug/l		.5	U	ug/l	.5	-		ug/l		-		ug/l	
Endrin ketone		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endrin aldehyde		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
alpha-Chlordane		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
gamma-Chlordane		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Toxaphene		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l	
Aroclor-1016		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1221		-		ug/l		2	U	ug/l	2	-		ug/l		-		ug/l	
Aroclor-1232		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1242		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1248		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1254		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1260		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		3200		ug/l		-		ug/l		-		ug/l		645		ug/l	
Antimony		19.8	J	ug/l		-		ug/l		-		ug/l		15.2	J	ug/l	
Arsenic		8.4	J	ug/l		-		ug/l		-		ug/l		5.2	UJ	ug/l	
Barium		24.7	J	ug/l		-		ug/l		-		ug/l		14.5	J	ug/l	
Beryllium		.13	U	ug/l		-		ug/l		-		ug/l		.13	U	ug/l	
Cadmium		3.3	U	ug/l		-		ug/l		-		ug/l		3.3	U	ug/l	
Calcium		1170	J	ug/l		-		ug/l		-		ug/l		1910	J	ug/l	
Chromium		6.1	J	ug/l		-		ug/l		-		ug/l		3.1	J	ug/l	
Cobalt		4.2	J	ug/l		-		ug/l		-		ug/l		2.5	U	ug/l	
Copper		6.6	U	ug/l		-		ug/l		-		ug/l		4.7	U	ug/l	
Iron		1370		ug/l		-		ug/l		-		ug/l		832		ug/l	
Lead		6.1	J	ug/l		-		ug/l		-		ug/l		5.2	J	ug/l	
Magnesium		496	J	ug/l		-		ug/l		-		ug/l		533	J	ug/l	

Lab Sample Number:		MC176004				MC176004				MC175003				MC176005				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		66G00501				66G00501				66G00501				66G00501F				
Collect Date:		17-OCT-96				18-OCT-96				18-OCT-96				17-OCT-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Manganese		25.3		ug/l		-		ug/l		-		ug/l		38.3		ug/l		
Mercury		.06	U	ug/l		-		ug/l		-		ug/l		.05	U	ug/l		
Nickel		5.5	U	ug/l		-		ug/l		-		ug/l		5.5	U	ug/l		
Potassium		2100	J	ug/l		-		ug/l		-		ug/l		1880	J	ug/l		
Selenium		8.3	U	ug/l		-		ug/l		-		ug/l		3.9	U	ug/l		
Silver		3	J	ug/l		-		ug/l		-		ug/l		2.6	J	ug/l		
Sodium		2610	J	ug/l		-		ug/l		-		ug/l		2820	J	ug/l		
Thallium		6.3	J	ug/l		-		ug/l		-		ug/l		1.9	U	ug/l		
Vanadium		9.8	J	ug/l		-		ug/l		-		ug/l		4.1	J	ug/l		
Zinc		112		ug/l		-		ug/l		-		ug/l		67.3		ug/l		
Cyanide		5.7	J	ug/l		-		ug/l		-		ug/l		-		ug/l		
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		-		mg/l		-		mg/l		28		mg/l	1	-		mg/l		
Ammonia-N		-		mg/l		-		mg/l		.2	<	mg/l	.2	-		mg/l		
Chloride		-		mg/l		-		mg/l		7.5		mg/l	1	-		mg/l		
Hardness as CaCO3		-		mg/l		-		mg/l		97		mg/l	3	-		mg/l		
Nitrate-Nitrite		-		mg/l		-		mg/l		.05	<	mg/l	.05	-		mg/l		
Phosphorous-P, Total		-		mg/l		-		mg/l		.07		mg/l	.05	-		mg/l		
Sulfate		-		mg/l		-		mg/l		2.7		mg/l	2	-		mg/l		
Sulfide		-		mg/l		-		mg/l		.1	<	mg/l	.1	-		mg/l		
Total Dissolved Solids		-		mg/l		-		mg/l		173		mg/l	10	-		mg/l		
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		.8		mg/l	.1	-		mg/l		
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		-		mg/l		-		mg/l		2.6		mg/l	1	-		mg/l		

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:		RC121007				RC122006				ME135005				ME134003		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G00601				66G00601				66G00601				66G00601		
Collect Date:		18-SEP-96				18-SEP-96				03-JUL-97				03-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:	RC121007				RC122006				ME135005				ME134003			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	66G00601				66G00601				66G00601				66G00601			
Collect Date:	18-SEP-96				18-SEP-96				03-JUL-97				03-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Isophorone	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Naphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Acenaphthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluorene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Phenanthrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbazole	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluoranthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pyrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chrysene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

		Lab Sample Number:	RC121007				RC122006			ME135005			ME134003		
		Site	WHITING				WHITING			WHITING			WHITING		
		Locator	66G00601				66G00601			66G00601			66G00601		
		Collect Date:	18-SEP-96				18-SEP-96			03-JUL-97			03-JUL-97		
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
beta-BHC			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
delta-BHC			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Aldrin			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Endosulfan I			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Dieldrin			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDE			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan II			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDD			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDT			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Methoxychlor			.5	U	ug/l	.5	-		ug/l		-		ug/l		-		ug/l	
Endrin ketone			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Toxaphene			5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016			1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221			2	U	ug/l	2	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232			1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242			1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248			1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254			1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260			1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																	
Aluminum			39.9	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Antimony			8.6	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Arsenic			.5	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Barium			38.1	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Beryllium			.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cadmium			1.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Calcium			863	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Chromium			2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cobalt			2.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Copper			1.8	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Iron			8.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Lead			.9	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Magnesium			1130	J	ug/l		-		ug/l		-		ug/l		-		ug/l	

		Lab Sample Number:	RC121007				RC122006				ME135005				ME134003			
		Site	WHITING				WHITING				WHITING				WHITING			
		Locator	66G00601				66G00601				66G00601				66G00601			
		Collect Date:	18-SEP-96				18-SEP-96				03-JUL-97				03-JUL-97			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese			5	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Mercury			.1	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Nickel			7.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Potassium			860	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Selenium			.64	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Silver			2.5	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Sodium			1280	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Thallium			.6	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Vanadium			1.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Zinc			2.9	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cyanide			1.8	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																	
Alkalinity as CaCO3			-		mg/l		10	U	mg/l	10	-		mg/l		4		mg/l	3
Ammonia-N			-		mg/l		.3	U	mg/l	.3	-		mg/l		-		mg/l	
Chloride			-		mg/l		10	U	mg/l	10	-		mg/l		3		mg/l	1
Hardness as CaCO3			-		mg/l		10	U	mg/l	10	-		mg/l		-		mg/l	
Nitrate-Nitrite			-		mg/l		1.54		mg/l	.25	-		mg/l		1.13		mg/l	.05
Phosphorous-P, Total			-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l	
Sulfate			-		mg/l		.57		mg/l	.1	-		mg/l		2	U	mg/l	2
Sulfide			-		mg/l		2	U	mg/l	2	-		mg/l		.1	U	mg/l	.1
Total Dissolved Solids			-		mg/l		14		mg/l	10	-		mg/l		30		mg/l	10
Total Kjeldahl Nitrogen			-		mg/l		.3	U	mg/l	.3	-		mg/l		.1	U	mg/l	.1
Total organic carbon			-		mg/l		-		mg/l		-		mg/l		8.8		mg/l	1
Total petroleum hydrocarbons			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon			-		mg/l		9.3		mg/l	1	-		mg/l		-		mg/l	

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:		RC121011				RC121006				RC122005				ME135006					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		66G00601D				66G00602				66G00602				66G00602					
Collect Date:		18-SEP-96				17-SEP-96				17-SEP-96				03-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Chloromethane		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Bromomethane		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	UJ	ug/l	10		
Vinyl chloride		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Chloroethane		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Methylene chloride		10	UJ	ug/l	10	10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10		
Acetone		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Carbon disulfide		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
1,1-Dichloroethene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
1,1-Dichloroethane		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
1,2-Dichloroethene (total)		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Chloroform		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
1,2-Dichloroethane		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
2-Butanone		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
1,1,1-Trichloroethane		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Carbon tetrachloride		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Bromodichloromethane		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
1,2-Dichloropropane		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
cis-1,3-Dichloropropene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Trichloroethene		10	U	ug/l	10	3	J	ug/l	10	-		ug/l		10	U	ug/l	10		
Dibromochloromethane		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
1,1,2-Trichloroethane		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Benzene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
trans-1,3-Dichloropropene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Bromoform		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
4-Methyl-2-pentanone		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
2-Hexanone		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Tetrachloroethene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Toluene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Chlorobenzene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Ethylbenzene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Styrene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Xylenes (total)		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l			
bis(2-Chloroethyl) ether		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l			
2-Chlorophenol		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l			
1,3-Dichlorobenzene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l			
1,4-Dichlorobenzene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l			

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:	RC121011				RC121006				RC122005				ME135006			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	66G00601D				66G00602				66G00602				66G00602			
Collect Date:	18-SEP-96				17-SEP-96				17-SEP-96				03-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
2-Methylphenol	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
4-Methylphenol	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachloroethane	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Nitrobenzene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Isophorone	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
2-Nitrophenol	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Naphthalene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
4-Chloroaniline	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachlorobutadiene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	25	U	ug/l	25	-		ug/l		-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
2-Nitroaniline	25	U	ug/l	25	25	U	ug/l	25	-		ug/l		-		ug/l	
Dimethylphthalate	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Acenaphthylene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
3-Nitroaniline	25	U	ug/l	25	25	U	ug/l	25	-		ug/l		-		ug/l	
Acenaphthene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dinitrophenol	25	UJ	ug/l	25	25	U	ug/l	25	-		ug/l		-		ug/l	
4-Nitrophenol	25	UJ	ug/l	25	25	U	ug/l	25	-		ug/l		-		ug/l	
Dibenzofuran	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Diethylphthalate	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Fluorene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
4-Nitroaniline	25	U	ug/l	25	25	U	ug/l	25	-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	25	U	ug/l	25	-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Pentachlorophenol	25	U	ug/l	25	25	U	ug/l	25	-		ug/l		-		ug/l	
Phenanthrene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Anthracene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Carbazole	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Fluoranthene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Pyrene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Chrysene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	

Lab Sample Number:		RC121011				RC121006				RC122005				ME135006		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G00601D				66G00602				66G00602				66G00602		
Collect Date:		18-SEP-96				17-SEP-96				17-SEP-96				03-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (b) fluoranthene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (k) fluoranthene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) pyrene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		.05	U	ug/l	.05	.05	U	ug/l	.05	-		ug/l		-		ug/l	
beta-BHC		.05	U	ug/l	.05	.05	U	ug/l	.05	-		ug/l		-		ug/l	
delta-BHC		.05	U	ug/l	.05	.05	U	ug/l	.05	-		ug/l		-		ug/l	
gamma-BHC (Lindane)		.05	U	ug/l	.05	.05	U	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor		.05	U	ug/l	.05	.05	U	ug/l	.05	-		ug/l		-		ug/l	
Aldrin		.05	U	ug/l	.05	.05	U	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor epoxide		.05	U	ug/l	.05	.05	U	ug/l	.05	-		ug/l		-		ug/l	
Endosulfan I		.05	U	ug/l	.05	.05	U	ug/l	.05	-		ug/l		-		ug/l	
Dieldrin		.1	U	ug/l	.1	.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDE		.1	U	ug/l	.1	.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endrin		.1	U	ug/l	.1	.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan II		.1	U	ug/l	.1	.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDD		.1	U	ug/l	.1	.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan sulfate		.1	U	ug/l	.1	.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDT		.1	U	ug/l	.1	.1	U	ug/l	.1	-		ug/l		-		ug/l	
Methoxychlor		.5	U	ug/l	.5	.5	U	ug/l	.5	-		ug/l		-		ug/l	
Endrin ketone		.1	U	ug/l	.1	.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endrin aldehyde		.1	U	ug/l	.1	.1	U	ug/l	.1	-		ug/l		-		ug/l	
alpha-Chlordane		.05	U	ug/l	.05	.05	U	ug/l	.05	-		ug/l		-		ug/l	
gamma-Chlordane		.05	U	ug/l	.05	.05	U	ug/l	.05	-		ug/l		-		ug/l	
Toxaphene		5	U	ug/l	5	5	U	ug/l	5	-		ug/l		-		ug/l	
Aroclor-1016		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1221		2	U	ug/l	2	2	U	ug/l	2	-		ug/l		-		ug/l	
Aroclor-1232		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1242		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1248		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1254		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1260		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		39.7	J	ug/l		134	J	ug/l		-		ug/l		-		ug/l	
Antimony		8.6	U	ug/l		8.8	J	ug/l		-		ug/l		-		ug/l	
Arsenic		.5	U	ug/l		.5	U	ug/l		-		ug/l		-		ug/l	
Barium		36.2	J	ug/l		12.6	J	ug/l		-		ug/l		-		ug/l	
Beryllium		.3	U	ug/l		.3	U	ug/l		-		ug/l		-		ug/l	
Cadmium		1.2	U	ug/l		1.2	U	ug/l		-		ug/l		-		ug/l	
Calcium		770	J	ug/l		1020	J	ug/l		-		ug/l		-		ug/l	
Chromium		2	U	ug/l		2	U	ug/l		-		ug/l		-		ug/l	
Cobalt		2.3	U	ug/l		2.3	U	ug/l		-		ug/l		-		ug/l	
Copper		1.1	U	ug/l		1.3	J	ug/l		-		ug/l		-		ug/l	
Iron		41.9	U	ug/l		95	J P	ug/l		-		ug/l		-		ug/l	
Lead		.5	U	ug/l		.5	U	ug/l		-		ug/l		-		ug/l	
Magnesium		1110	J	ug/l		421	J	ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		RC121011				RC121006				RC122005				ME135006				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		66G00601D				66G00602				66G00602				66G00602				
Collect Date:		18-SEP-96				17-SEP-96				17-SEP-96				03-JUL-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Manganese		4.6	J	ug/l		43.7		ug/l		-		ug/l		-		ug/l		
Mercury		.1	U	ug/l		.1	U	ug/l		-		ug/l		-		ug/l		
Nickel		7.3	U	ug/l		7.9	J	ug/l		-		ug/l		-		ug/l		
Potassium		689	J	ug/l		316	U	ug/l		-		ug/l		-		ug/l		
Selenium		.6	U	ug/l		.6	U	ug/l		-		ug/l		-		ug/l		
Silver		2.5	U	ug/l		2.5	U	ug/l		-		ug/l		-		ug/l		
Sodium		1160	J	ug/l		4690	J	ug/l		-		ug/l		-		ug/l		
Thallium		.6	U	ug/l		.6	U	ug/l		-		ug/l		-		ug/l		
Vanadium		1.2	U	ug/l		1.2	U	ug/l		-		ug/l		-		ug/l		
Zinc		4.8	U	ug/l		5.6	U	ug/l		-		ug/l		-		ug/l		
Cyanide		1.8	U	ug/l		1.8	U	ug/l		-		ug/l		-		ug/l		
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		-		mg/l		-		mg/l		10	U	mg/l	10	-		mg/l		
Ammonia-N		-		mg/l		-		mg/l		.3	U	mg/l	.3	-		mg/l		
Chloride		-		mg/l		-		mg/l		10	U	mg/l	10	-		mg/l		
Hardness as CaCO3		-		mg/l		-		mg/l		10	U	mg/l	10	-		mg/l		
Nitrate-Nitrite		-		mg/l		-		mg/l		.49		mg/l	.1	-		mg/l		
Phosphorous-P, Total		-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l		
Sulfate		-		mg/l		-		mg/l		.59		mg/l	.1	-		mg/l		
Sulfide		-		mg/l		-		mg/l		2	U	mg/l	2	-		mg/l		
Total Dissolved Solids		-		mg/l		-		mg/l		24		mg/l	10	-		mg/l		
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		.3	U	mg/l	.3	-		mg/l		
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		-		mg/l		-		mg/l		3.7		mg/l	1	-		mg/l		

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:		ME134004			RC121008			RC122007			ME135002						
Site		WHITING			WHITING			WHITING			WHITING						
Locator		66G00602			66G00603			66G00603			66G00603						
Collect Date:		03-JUL-97			18-SEP-96			18-SEP-96			02-JUL-97						
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromomethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	UJ	ug/l	10
Vinyl chloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Methylene chloride		-		ug/l		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10
Acetone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Carbon disulfide		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Butanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Carbon tetrachloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromodichloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Trichloroethene		-		ug/l		2	J	ug/l	10	-		ug/l		10	U	ug/l	10
Dibromochloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Benzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
trans-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromoform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Hexanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Tetrachloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Toluene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Ethylbenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Styrene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Xylenes (total)		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	

Lab Sample Number:	ME134004			RC121008			RC122007			ME135002		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	66G00602			66G00603			66G00603			66G00603		
Collect Date:	03-JUL-97			18-SEP-96			18-SEP-96			02-JUL-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Isophorone	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Naphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		25 UJ	ug/l	25	-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		25 UJ	ug/l	25	-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluorene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Carbazole	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pyrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Chrysene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	

Lab Sample Number:		ME134004			RC121008				RC122007				ME135002			
Site		WHITING			WHITING				WHITING				WHITING			
Locator		66G00602			66G00603				66G00603				66G00603			
Collect Date:		03-JUL-97			18-SEP-96				18-SEP-96				02-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Benzo (b) fluoranthene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Benzo (k) fluoranthene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Benzo (a) pyrene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Indeno (1,2,3-cd) pyrene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Dibenzo (a,h) anthracene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Benzo (g,h,i) perylene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l															
alpha-BHC		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
beta-BHC		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
delta-BHC		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
gamma-BHC (Lindane)		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
Heptachlor		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
Aldrin		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
Heptachlor epoxide		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
Endosulfan I		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
Dieldrin		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
4,4-DDE		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
Endrin		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
Endosulfan II		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
4,4-DDD		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
Endosulfan sulfate		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
4,4-DDT		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
Methoxychlor		-	ug/l		.5	U	ug/l	.5		-	ug/l			-	ug/l	
Endrin ketone		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
Endrin aldehyde		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
alpha-Chlordane		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
gamma-Chlordane		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
Toxaphene		-	ug/l		5	U	ug/l	5		-	ug/l			-	ug/l	
Aroclor-1016		-	ug/l		1	U	ug/l	1		-	ug/l			-	ug/l	
Aroclor-1221		-	ug/l		2	U	ug/l	2		-	ug/l			-	ug/l	
Aroclor-1232		-	ug/l		1	U	ug/l	1		-	ug/l			-	ug/l	
Aroclor-1242		-	ug/l		1	U	ug/l	1		-	ug/l			-	ug/l	
Aroclor-1248		-	ug/l		1	U	ug/l	1		-	ug/l			-	ug/l	
Aroclor-1254		-	ug/l		1	U	ug/l	1		-	ug/l			-	ug/l	
Aroclor-1260		-	ug/l		1	U	ug/l	1		-	ug/l			-	ug/l	
CLP METALS AND CYANIDE	ug/l															
Aluminum		-	ug/l		233		ug/l			-	ug/l			-	ug/l	
Antimony		-	ug/l		8.6	U	ug/l			-	ug/l			-	ug/l	
Arsenic		-	ug/l		.5	U	ug/l			-	ug/l			-	ug/l	
Barium		-	ug/l		25.2	J	ug/l			-	ug/l			-	ug/l	
Beryllium		-	ug/l		.3	U	ug/l			-	ug/l			-	ug/l	
Cadmium		-	ug/l		1.2	U	ug/l			-	ug/l			-	ug/l	
Calcium		-	ug/l		1370	J	ug/l			-	ug/l			-	ug/l	
Chromium		-	ug/l		2	U	ug/l			-	ug/l			-	ug/l	
Cobalt		-	ug/l		2.3	U	ug/l			-	ug/l			-	ug/l	
Copper		-	ug/l		1.1	U	ug/l			-	ug/l			-	ug/l	
Iron		-	ug/l		164		ug/l			-	ug/l			-	ug/l	
Lead		-	ug/l		.5	U	ug/l			-	ug/l			-	ug/l	
Magnesium		-	ug/l		686	J	ug/l			-	ug/l			-	ug/l	

		Lab Sample Number:	ME134004			RC121008			RC122007			ME135002		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	66G00602			66G00603			66G00603			66G00603		
		Collect Date:	03-JUL-97			18-SEP-96			18-SEP-96			02-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-		ug/l		42.9		ug/l		-		ug/l		-		ug/l	
Mercury		-		ug/l		.1	U	ug/l		-		ug/l		-		ug/l	
Nickel		-		ug/l		7.3	U	ug/l		-		ug/l		-		ug/l	
Potassium		-		ug/l		365	J	ug/l		-		ug/l		-		ug/l	
Selenium		-		ug/l		.6	U	ug/l		-		ug/l		-		ug/l	
Silver		-		ug/l		2.5	U	ug/l		-		ug/l		-		ug/l	
Sodium		-		ug/l		5270		ug/l		-		ug/l		-		ug/l	
Thallium		-		ug/l		.6	U	ug/l		-		ug/l		-		ug/l	
Vanadium		-		ug/l		1.2	U	ug/l		-		ug/l		-		ug/l	
Zinc		-		ug/l		3.3	U	ug/l		-		ug/l		-		ug/l	
Cyanide		-		ug/l		1.8	U	ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		8		mg/l	3	-		mg/l		10	U	mg/l	10	-		mg/l	
Ammonia-N		-		mg/l		-		mg/l		.3	U	mg/l	.3	-		mg/l	
Chloride		5.6		mg/l	1	-		mg/l		10	U	mg/l	10	-		mg/l	
Hardness as CaCO3		-		mg/l		-		mg/l		11		mg/l	10	-		mg/l	
Nitrate-Nitrite		.19		mg/l	.05	-		mg/l		1.68		mg/l	.25	-		mg/l	
Phosphorous-P, Total		-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l	
Sulfate		2	U	mg/l	2	-		mg/l		.35		mg/l	.1	-		mg/l	
Sulfide		.1	U	mg/l	.1	-		mg/l		2	U	mg/l	2	-		mg/l	
Total Dissolved Solids		33		mg/l	10	-		mg/l		29		mg/l	10	-		mg/l	
Total Kjeldahl Nitrogen		.1	U	mg/l	.1	-		mg/l		.3	U	mg/l	.3	-		mg/l	
Total organic carbon		32.8		mg/l	1	-		mg/l		-		mg/l		-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		3.9		mg/l	1	-		mg/l	

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:		ME134001				RC121013				RC122008				ME135004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00603				66G00604				66G00604				66G00604			
Collect Date:		02-JUL-97				19-SEP-96				19-SEP-96				02-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromomethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	UJ	ug/l	10
Vinyl chloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Methylene chloride		-		ug/l		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10
Acetone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Carbon disulfide		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Butanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Carbon tetrachloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromodichloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Trichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Dibromochloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Benzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
trans-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromoform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Hexanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Tetrachloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Toluene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Ethylbenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Styrene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Xylenes (total)		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:		ME134001				RC121013				RC122008				ME135004	
Site		WHITING				WHITING				WHITING				WHITING	
Locator		66G00603				66G00604				66G00604				66G00604	
Collect Date:		02-JUL-97				19-SEP-96				19-SEP-96				02-JUL-97	
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Methylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Methylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachloroethane	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Nitrobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Isophorone	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Nitrophenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dimethylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dichlorophenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Naphthalene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Chloroaniline	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachlorobutadiene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Methylnaphthalene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
2-Chloronaphthalene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Nitroaniline	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Dimethylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Acenaphthylene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,6-Dinitrotoluene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
3-Nitroaniline	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Acenaphthene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dinitrophenol	-		ug/l		25	UJ	ug/l	25	-		ug/l		-		ug/l	
4-Nitrophenol	-		ug/l		25	UJ	ug/l	25	-		ug/l		-		ug/l	
Dibenzofuran	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dinitrotoluene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Diethylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Fluorene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Nitroaniline	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachlorobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Pentachlorophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Phenanthrene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Anthracene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbazole	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Di-n-butylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Fluoranthene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Pyrene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Butylbenzylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) anthracene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chrysene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	

Lab Sample Number:		ME134001			RC121013				RC122008			ME135004		
Site		WHITING			WHITING				WHITING			WHITING		
Locator		66G00603			66G00604				66G00604			66G00604		
Collect Date:		02-JUL-97			19-SEP-96				19-SEP-96			02-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
beta-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
delta-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
gamma-BHC (Lindane)		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Aldrin		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor epoxide		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Endosulfan I		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Dieldrin		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDE		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endrin		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan II		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDD		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan sulfate		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDT		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Methoxychlor		-		ug/l		.5	U	ug/l	.5	-		ug/l		-		ug/l	
Endrin ketone		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endrin aldehyde		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
alpha-Chlordane		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
gamma-Chlordane		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Toxaphene		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l	
Aroclor-1016		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1221		-		ug/l		2	U	ug/l	2	-		ug/l		-		ug/l	
Aroclor-1232		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1242		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1248		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1254		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1260		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		312		ug/l		-		ug/l		-		ug/l	
Antimony		-		ug/l		8.6	U	ug/l		-		ug/l		-		ug/l	
Arsenic		-		ug/l		.5	U	ug/l		-		ug/l		-		ug/l	
Barium		-		ug/l		11.5	J	ug/l		-		ug/l		-		ug/l	
Beryllium		-		ug/l		.3	U	ug/l		-		ug/l		-		ug/l	
Cadmium		-		ug/l		1.2	U	ug/l		-		ug/l		-		ug/l	
Calcium		-		ug/l		2050	J	ug/l		-		ug/l		-		ug/l	
Chromium		-		ug/l		2	U	ug/l		-		ug/l		-		ug/l	
Cobalt		-		ug/l		2.3	U	ug/l		-		ug/l		-		ug/l	
Copper		-		ug/l		1.1	U	ug/l		-		ug/l		-		ug/l	
Iron		-		ug/l		190		ug/l		-		ug/l		-		ug/l	
Lead		-		ug/l		.5	U	ug/l		-		ug/l		-		ug/l	
Magnesium		-		ug/l		388	J	ug/l		-		ug/l		-		ug/l	

		ME134001				RC121013				RC122008				ME135004			
Lab Sample Number:																	
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00603				66G00604				66G00604				66G00604			
Collect Date:		02-JUL-97				19-SEP-96				19-SEP-96				02-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-		ug/l		55.2		ug/l		-		ug/l		-		ug/l	
Mercury		-		ug/l		.1	U	ug/l		-		ug/l		-		ug/l	
Nickel		-		ug/l		7.3	U	ug/l		-		ug/l		-		ug/l	
Potassium		-		ug/l		500	J	ug/l		-		ug/l		-		ug/l	
Selenium		-		ug/l		.93	UJ	ug/l		-		ug/l		-		ug/l	
Silver		-		ug/l		2.5	U	ug/l		-		ug/l		-		ug/l	
Sodium		-		ug/l		11600		ug/l		-		ug/l		-		ug/l	
Thallium		-		ug/l		.6	U	ug/l		-		ug/l		-		ug/l	
Vanadium		-		ug/l		1.2	U	ug/l		-		ug/l		-		ug/l	
Zinc		-		ug/l		6	U	ug/l		-		ug/l		-		ug/l	
Cyanide		-		ug/l		1.8	U	ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		3	U	mg/l	3	-		mg/l		24		mg/l	10	-		mg/l	
Ammonia-N		-		mg/l		-		mg/l		.3	U	mg/l	.3	-		mg/l	
Chloride		4.9		mg/l	1	-		mg/l		10	U	mg/l	10	-		mg/l	
Hardness as CaCO3		-		mg/l		-		mg/l		11		mg/l	10	-		mg/l	
Nitrate-Nitrite		1.97		mg/l	.05	-		mg/l		.5		mg/l	.1	-		mg/l	
Phosphorous-P, Total		-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l	
Sulfate		2	U	mg/l	2	-		mg/l		2		mg/l	.1	-		mg/l	
Sulfide		.1	U	mg/l	.1	-		mg/l		2	U	mg/l	2	-		mg/l	
Total Dissolved Solids		37		mg/l	10	-		mg/l		53		mg/l	10	-		mg/l	
Total Kjeldahl Nitrogen		.1	U	mg/l	.1	-		mg/l		.3	U	mg/l	.3	-		mg/l	
Total organic carbon		1	U	mg/l	1	-		mg/l		-		mg/l		-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		44.5		mg/l	1	-		mg/l	

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:		ME134002			MC263001			MC262002			RC121002					
Site		WHITING			WHITING			WHITING			WHITING					
Locator		66G00604			66G00701			66G00701			66G00801					
Collect Date:		02-JUL-97			28-OCT-96			29-OCT-96			16-SEP-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
Bromomethane			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
Vinyl chloride			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
Chloroethane			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
Methylene chloride			-	ug/l			-	ug/l			10 U	ug/l	10		10 UJ	ug/l	10
Acetone			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
Carbon disulfide			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
1,1-Dichloroethene			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
1,1-Dichloroethane			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
1,2-Dichloroethene (total)			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
Chloroform			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
1,2-Dichloroethane			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
2-Butanone			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
1,1,1-Trichloroethane			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
Carbon tetrachloride			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
Bromodichloromethane			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
1,2-Dichloropropane			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
cis-1,3-Dichloropropene			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
Trichloroethene			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
Dibromochloromethane			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
1,1,2-Trichloroethane			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
Benzene			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
trans-1,3-Dichloropropene			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
Bromoform			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
4-Methyl-2-pentanone			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
2-Hexanone			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
Tetrachloroethene			-	ug/l			-	ug/l			1 J	ug/l	10		10 U	ug/l	10
Toluene			-	ug/l			-	ug/l			1 J	ug/l	10		10 U	ug/l	10
1,1,2,2-Tetrachloroethane			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
Chlorobenzene			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
Ethylbenzene			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
Styrene			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
Xylenes (total)			-	ug/l			-	ug/l			2 J	ug/l	10		10 U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
bis(2-Chloroethyl) ether			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
2-Chlorophenol			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
1,3-Dichlorobenzene			-	ug/l			-	ug/l			10 U	ug/l	10		10 U	ug/l	10
1,4-Dichlorobenzene			-	ug/l			-	ug/l			10 UJ	ug/l	10		10 U	ug/l	10

Lab Sample Number:		ME134002				MC263001				MC262002				RC121002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G00604				66G00701				66G00701				66G00801		
Collect Date:		02-JUL-97				28-OCT-96				29-OCT-96				16-SEP-96		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2-Methylphenol	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2,2-oxybis(1-Chloropropane)	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
4-Methylphenol	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
N-Nitroso-di-n-propylamine	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Hexachloroethane	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Nitrobenzene	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Isophorone	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2-Nitrophenol	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2,4-Dimethylphenol	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
bis(2-Chloroethoxy) methane	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2,4-Dichlorophenol	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,2,4-Trichlorobenzene	-		ug/l		-		ug/l		10	UJ	ug/l	10	10	U	ug/l	10
Naphthalene	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
4-Chloroaniline	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Hexachlorobutadiene	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
4-Chloro-3-methylphenol	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2-Methylnaphthalene	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Hexachlorocyclopentadiene	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2,4,6-Trichlorophenol	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2,4,5-Trichlorophenol	-		ug/l		-		ug/l		25	U	ug/l	25	25	U	ug/l	25
2-Chloronaphthalene	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2-Nitroaniline	-		ug/l		-		ug/l		25	U	ug/l	25	25	U	ug/l	25
Dimethylphthalate	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Acenaphthylene	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2,6-Dinitrotoluene	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
3-Nitroaniline	-		ug/l		-		ug/l		25	U	ug/l	25	25	U	ug/l	25
Acenaphthene	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2,4-Dinitrophenol	-		ug/l		-		ug/l		25	U	ug/l	25	25	U	ug/l	25
4-Nitrophenol	-		ug/l		-		ug/l		25	U	ug/l	25	25	U	ug/l	25
Dibenzofuran	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2,4-Dinitrotoluene	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Diethylphthalate	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
4-Chlorophenyl-phenylether	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Fluorene	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
4-Nitroaniline	-		ug/l		-		ug/l		25	U	ug/l	25	25	U	ug/l	25
4,6-Dinitro-2-methylphenol	-		ug/l		-		ug/l		25	U	ug/l	25	25	U	ug/l	25
N-Nitrosodiphenylamine	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
4-Bromophenyl-phenylether	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Hexachlorobenzene	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Pentachlorophenol	-		ug/l		-		ug/l		25	U	ug/l	25	25	U	ug/l	25
Phenanthrene	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Anthracene	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Carbazole	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Di-n-butylphthalate	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Fluoranthene	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Pyrene	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Butylbenzylphthalate	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
3,3-Dichlorobenzidine	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Benzo (a) anthracene	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Chrysene	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
bis(2-Ethylhexyl) phthalate	-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10

Lab Sample Number:		ME134002			MC263001			MC262002				RC121002				
Site		WHITING			WHITING			WHITING				WHITING				
Locator		66G00604			66G00701			66G00701				66G00801				
Collect Date:		02-JUL-97			28-OCT-96			29-OCT-96				16-SEP-96				
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-	ug/l			-	ug/l		10	UJ	ug/l	10	10	U	ug/l	10
Benzo (b) fluoranthene		-	ug/l			-	ug/l		10	U	ug/l	10	10	U	ug/l	10
Benzo (k) fluoranthene		-	ug/l			-	ug/l		10	U	ug/l	10	10	U	ug/l	10
Benzo (a) pyrene		-	ug/l			-	ug/l		10	U	ug/l	10	10	U	ug/l	10
Indeno (1,2,3-cd) pyrene		-	ug/l			-	ug/l		10	U	ug/l	10	10	U	ug/l	10
Dibenzo (a,h) anthracene		-	ug/l			-	ug/l		10	U	ug/l	10	10	U	ug/l	10
Benzo (g,h,i) perylene		-	ug/l			-	ug/l		10	U	ug/l	10	10	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l															
alpha-BHC		-	ug/l			-	ug/l		.05	UJ	ug/l	.05	.05	U	ug/l	.05
beta-BHC		-	ug/l			-	ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05
delta-BHC		-	ug/l			-	ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05
gamma-BHC (Lindane)		-	ug/l			-	ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05
Heptachlor		-	ug/l			-	ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05
Aldrin		-	ug/l			-	ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05
Heptachlor epoxide		-	ug/l			-	ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05
Endosulfan I		-	ug/l			-	ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05
Dieldrin		-	ug/l			-	ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1
4,4-DDE		-	ug/l			-	ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1
Endrin		-	ug/l			-	ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1
Endosulfan II		-	ug/l			-	ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1
4,4-DDD		-	ug/l			-	ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1
Endosulfan sulfate		-	ug/l			-	ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1
4,4-DDT		-	ug/l			-	ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1
Methoxychlor		-	ug/l			-	ug/l		.5	U	ug/l	.5	.5	U	ug/l	.5
Endrin ketone		-	ug/l			-	ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1
Endrin aldehyde		-	ug/l			-	ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1
alpha-Chlordane		-	ug/l			-	ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05
gamma-Chlordane		-	ug/l			-	ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05
Toxaphene		-	ug/l			-	ug/l		5	U	ug/l	5	5	U	ug/l	5
Aroclor-1016		-	ug/l			-	ug/l		1	U	ug/l	1	1	U	ug/l	1
Aroclor-1221		-	ug/l			-	ug/l		2	U	ug/l	2	2	U	ug/l	2
Aroclor-1232		-	ug/l			-	ug/l		1	U	ug/l	1	1	U	ug/l	1
Aroclor-1242		-	ug/l			-	ug/l		1	U	ug/l	1	1	U	ug/l	1
Aroclor-1248		-	ug/l			-	ug/l		1	U	ug/l	1	1	U	ug/l	1
Aroclor-1254		-	ug/l			-	ug/l		1	U	ug/l	1	1	U	ug/l	1
Aroclor-1260		-	ug/l			-	ug/l		1	U	ug/l	1	1	U	ug/l	1
CLP METALS AND CYANIDE	ug/l															
Aluminum		-	ug/l			-	ug/l		45.5	U	ug/l		148	J	ug/l	
Antimony		-	ug/l			-	ug/l		3.4	U	ug/l		8.6	U	ug/l	
Arsenic		-	ug/l			-	ug/l		5.2	U	ug/l		.5	U	ug/l	
Barium		-	ug/l			-	ug/l		20.4	J	ug/l		47.6	J	ug/l	
Beryllium		-	ug/l			-	ug/l		.14	U	ug/l		.3	U	ug/l	
Cadmium		-	ug/l			-	ug/l		.38	U	ug/l		1.2	U	ug/l	
Calcium		-	ug/l			-	ug/l		349	J	ug/l		1570	J	ug/l	
Chromium		-	ug/l			-	ug/l		.79	U	ug/l		2	U	ug/l	
Cobalt		-	ug/l			-	ug/l		.32	U	ug/l		2.3	U	ug/l	
Copper		-	ug/l			-	ug/l		1.7	U	ug/l		1.1	U	ug/l	
Iron		-	ug/l			-	ug/l		48	J	ug/l		21.4	U	ug/l	
Lead		-	ug/l			-	ug/l		2	U	ug/l		.5	U	ug/l	
Magnesium		-	ug/l			-	ug/l		547	J	ug/l		1370	J	ug/l	

Lab Sample Number:		ME134002				MC263001				MC262002				RC121002					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		66G00604				66G00701				66G00701				66G00801					
Collect Date:		02-JUL-97				28-OCT-96				29-OCT-96				16-SEP-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		-		ug/l		-		ug/l		1.6	UJ	ug/l		1.8	J	ug/l			
Mercury		-		ug/l		-		ug/l		.02	U	ug/l		.1	U	ug/l			
Nickel		-		ug/l		-		ug/l		1.2	U	ug/l		7.3	U	ug/l			
Potassium		-		ug/l		-		ug/l		1770	U	ug/l		797	J	ug/l			
Selenium		-		ug/l		-		ug/l		3.9	U	ug/l		.6	U	ug/l			
Silver		-		ug/l		-		ug/l		.85	U	ug/l		2.5	U	ug/l			
Sodium		-		ug/l		-		ug/l		1350	J	ug/l		1280	J	ug/l			
Thallium		-		ug/l		-		ug/l		1.9	U	ug/l		.6	U	ug/l			
Vanadium		-		ug/l		-		ug/l		.58	U	ug/l		1.2	U	ug/l			
Zinc		-		ug/l		-		ug/l		4.1	U	ug/l		1.2	U	ug/l			
Cyanide		-		ug/l		-		ug/l		.83	U	ug/l		1.8	U	ug/l			
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		10		mg/l	3	3	<	mg/l	3	-		mg/l		-		mg/l			
Ammonia-N		-		mg/l		.2	<	mg/l	.2	-		mg/l		-		mg/l			
Chloride		3.4		mg/l	1	1.7		mg/l	1	-		mg/l		-		mg/l			
Hardness as CaCO3		-		mg/l		6		mg/l	3	-		mg/l		-		mg/l			
Nitrate-Nitrite		.61		mg/l	.05	.88		mg/l	.05	-		mg/l		-		mg/l			
Phosphorous-P, Total		-		mg/l		.05	<	mg/l	.05	-		mg/l		-		mg/l			
Sulfate		2	U	mg/l	2	2	<	mg/l	2	-		mg/l		-		mg/l			
Sulfide		.1	U	mg/l	.1	.1	<	mg/l	.1	-		mg/l		-		mg/l			
Total Dissolved Solids		29		mg/l	10	13		mg/l	10	-		mg/l		-		mg/l			
Total Kjeldahl Nitrogen		.1	U	mg/l	.1	.1	<	mg/l	.1	-		mg/l		-		mg/l			
Total organic carbon		1.1		mg/l	1	-		mg/l		-		mg/l		-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		1	<	mg/l	1	-		mg/l		-		mg/l			

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

		RC122001				RC121003				RC122002				RC121004		
Lab Sample Number:																
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G00801				66G00802				66G00802				66G00803		
Collect Date:		16-SEP-96				16-SEP-96				16-SEP-96				17-SEP-96		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Bromomethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Vinyl chloride		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Chloroethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Methylene chloride		-	ug/l		10	UJ	ug/l	10		-	ug/l		10	UJ	ug/l	10
Acetone		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Carbon disulfide		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,1-Dichloroethene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,1-Dichloroethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Chloroform		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,2-Dichloroethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
2-Butanone		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Carbon tetrachloride		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Bromodichloromethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,2-Dichloropropane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Trichloroethene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Dibromochloromethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Benzene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
trans-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Bromoform		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
2-Hexanone		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Tetrachloroethene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Toluene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Chlorobenzene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Ethylbenzene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Styrene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Xylenes (total)		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
bis(2-Chloroethyl) ether		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
2-Chlorophenol		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,3-Dichlorobenzene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,4-Dichlorobenzene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:	RC122001			RC121003			RC122002			RC121004		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	66G00801			66G00802			66G00802			66G00803		
Collect Date:	16-SEP-96			16-SEP-96			16-SEP-96			17-SEP-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
2-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
2,2-oxybis(1-Chloropropane)	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
4-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
N-Nitroso-di-n-propylamine	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Hexachloroethane	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Nitrobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Isophorone	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
2-Nitrophenol	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
2,4-Dimethylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
bis(2-Chloroethoxy) methane	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
2,4-Dichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
1,2,4-Trichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Naphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
4-Chloroaniline	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Hexachlorobutadiene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
4-Chloro-3-methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
2-Methylnaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Hexachlorocyclopentadiene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
2,4,6-Trichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
2,4,5-Trichlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		25 U	ug/l	25
2-Chloronaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
2-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		25 U	ug/l	25
Dimethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Acenaphthylene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
2,6-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
3-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		25 U	ug/l	25
Acenaphthene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
2,4-Dinitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		25 U	ug/l	25
4-Nitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		25 U	ug/l	25
Dibenzofuran	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
2,4-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Diethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
4-Chlorophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Fluorene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
4-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		25 U	ug/l	25
4,6-Dinitro-2-methylphenol	-	ug/l		25 U	ug/l	25	-	ug/l		25 U	ug/l	25
N-Nitrosodiphenylamine	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
4-Bromophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Hexachlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Pentachlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		25 U	ug/l	25
Phenanthrene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Carbazole	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Di-n-butylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Fluoranthene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Pyrene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Butylbenzylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
3,3-Dichlorobenzidine	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Benzo (a) anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Chrysene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
bis(2-Ethylhexyl) phthalate	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10

Lab Sample Number:		RC122001				RC121003				RC122002				RC121004					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		66G00801				66G00802				66G00802				66G00803					
Collect Date:		16-SEP-96				16-SEP-96				16-SEP-96				17-SEP-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Di-n-octylphthalate			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10		
Benzo (b) fluoranthene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10		
Benzo (k) fluoranthene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10		
Benzo (a) pyrene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10		
Indeno (1,2,3-cd) pyrene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10		
Dibenzo (a,h) anthracene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10		
Benzo (g,h,i) perylene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10		
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
alpha-BHC			-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05		
beta-BHC			-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05		
delta-BHC			-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05		
gamma-BHC (Lindane)			-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05		
Heptachlor			-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05		
Aldrin			-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05		
Heptachlor epoxide			-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05		
Endosulfan I			-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05		
Dieldrin			-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1		
4,4-DDE			-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1		
Endrin			-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1		
Endosulfan II			-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1		
4,4-DDD			-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1		
Endosulfan sulfate			-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1		
4,4-DDT			-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1		
Methoxychlor			-	ug/l		.5	U	ug/l	.5		-	ug/l		.5	U	ug/l	.5		
Endrin ketone			-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1		
Endrin aldehyde			-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1		
alpha-Chlordane			-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05		
gamma-Chlordane			-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05		
Toxaphene			-	ug/l		5	U	ug/l	5		-	ug/l		5	U	ug/l	5		
Aroclor-1016			-	ug/l		1	U	ug/l	1		-	ug/l		1	U	ug/l	1		
Aroclor-1221			-	ug/l		2	U	ug/l	2		-	ug/l		2	U	ug/l	2		
Aroclor-1232			-	ug/l		1	U	ug/l	1		-	ug/l		1	U	ug/l	1		
Aroclor-1242			-	ug/l		1	U	ug/l	1		-	ug/l		1	U	ug/l	1		
Aroclor-1248			-	ug/l		1	U	ug/l	1		-	ug/l		1	U	ug/l	1		
Aroclor-1254			-	ug/l		1	U	ug/l	1		-	ug/l		1	U	ug/l	1		
Aroclor-1260			-	ug/l		1	U	ug/l	1		-	ug/l		1	U	ug/l	1		
CLP METALS AND CYANIDE	ug/l																		
Aluminum			-	ug/l		49.4	J	ug/l			-	ug/l		41.3	J	ug/l			
Antimony			-	ug/l		8.6	U	ug/l			-	ug/l		8.6	U	ug/l			
Arsenic			-	ug/l		.5	U	ug/l			-	ug/l		.5	U	ug/l			
Barium			-	ug/l		71.4	J	ug/l			-	ug/l		25.5	J	ug/l			
Beryllium			-	ug/l		.3	U	ug/l			-	ug/l		.3	U	ug/l			
Cadmium			-	ug/l		1.2	U	ug/l			-	ug/l		1.2	U	ug/l			
Calcium			-	ug/l		1660	J	ug/l			-	ug/l		1080	J	ug/l			
Chromium			-	ug/l		2	U	ug/l			-	ug/l		2	U	ug/l			
Cobalt			-	ug/l		4.1	J	ug/l			-	ug/l		4.2	J	ug/l			
Copper			-	ug/l		1.1	U	ug/l			-	ug/l		1.1	U	ug/l			
Iron			-	ug/l		39.2	U	ug/l			-	ug/l		23.6	U	ug/l			
Lead			-	ug/l		.5	U	ug/l			-	ug/l		.5	U	ug/l			
Magnesium			-	ug/l		2030	J	ug/l			-	ug/l		771	J	ug/l			

Lab Sample Number:		RC122001				RC121003				RC122002				RC121004					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		66G00801				66G00802				66G00802				66G00803					
Collect Date:		16-SEP-96				16-SEP-96				16-SEP-96				17-SEP-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		-		ug/l		15.5		ug/l		-		ug/l		29.5		ug/l			
Mercury		-		ug/l		.1	U	ug/l		-		ug/l		.1	U	ug/l			
Nickel		-		ug/l		7.3	U	ug/l		-		ug/l		7.3	U	ug/l			
Potassium		-		ug/l		716	J	ug/l		-		ug/l		428	J	ug/l			
Selenium		-		ug/l		.81	U	ug/l		-		ug/l		.6	U	ug/l			
Silver		-		ug/l		2.5	U	ug/l		-		ug/l		2.5	U	ug/l			
Sodium		-		ug/l		1980	J	ug/l		-		ug/l		3000	J	ug/l			
Thallium		-		ug/l		.6	U	ug/l		-		ug/l		.6	U	ug/l			
Vanadium		-		ug/l		1.2	U	ug/l		-		ug/l		1.2	U	ug/l			
Zinc		-		ug/l		6.6	U	ug/l		-		ug/l		8.8	U	ug/l			
Cyanide		-		ug/l		9.4	J	ug/l		-		ug/l		1.8	U	ug/l			
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		10	U	mg/l	10	-		mg/l		10	U	mg/l	10	-		mg/l			
Ammonia-N		.3	U	mg/l	.3	-		mg/l		.3	U	mg/l	.3	-		mg/l			
Chloride		10	U	mg/l	10	-		mg/l		10	U	mg/l	10	-		mg/l			
Hardness as CaCO3		10	U	mg/l	10	-		mg/l		14		mg/l	10	-		mg/l			
Nitrate-Nitrite		1.79		mg/l	.5	-		mg/l		3		mg/l	.5	-		mg/l			
Phosphorous-P, Total		.1	U	mg/l	.1	-		mg/l		.1	U	mg/l	.1	-		mg/l			
Sulfate		.5		mg/l	.1	-		mg/l		2.64		mg/l	.1	-		mg/l			
Sulfide		2	U	mg/l	2	-		mg/l		2	U	mg/l	2	-		mg/l			
Total Dissolved Solids		29		mg/l	10	-		mg/l		32		mg/l	10	-		mg/l			
Total Kjeldahl Nitrogen		.3	U	mg/l	.3	-		mg/l		.3	U	mg/l	.3	-		mg/l			
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		3.8		mg/l	1	-		mg/l		3.3		mg/l	1	-		mg/l			

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:		RC122003			RC121005			RC122004			RC121009		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		66G00803			66G00804			66G00804			66G00804F		
Collect Date:		17-SEP-96			17-SEP-96			17-SEP-96			17-SEP-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromomethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Vinyl chloride		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Methylene chloride		-		ug/l		10	UJ	ug/l	10	-		ug/l		-		ug/l	
Acetone		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbon disulfide		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1-Dichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloroethene (total)		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chloroform		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Butanone		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,1-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbon tetrachloride		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromodichloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloropropane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
cis-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Trichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Dibromochloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,2-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
trans-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromoform		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Methyl-2-pentanone		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Hexanone		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Tetrachloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Toluene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,2,2-Tetrachloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Ethylbenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Styrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Xylenes (total)		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	

Lab Sample Number:	RC122003			RC121005			RC122004			RC121009		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	66G00803			66G00804			66G00804			66G00804F		
Collect Date:	17-SEP-96			17-SEP-96			17-SEP-96			17-SEP-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Isophorone	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Naphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluorene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Carbazole	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pyrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Chrysene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	

Lab Sample Number:		RC122003			RC121005			RC122004			RC121009			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		66G00803			66G00804			66G00804			66G00804F			
Collect Date:		17-SEP-96			17-SEP-96			17-SEP-96			17-SEP-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
beta-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
delta-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
gamma-BHC (Lindane)		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
Aldrin		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor epoxide		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
Endosulfan I		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
Dieldrin		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDE		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
Endrin		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan II		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDD		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan sulfate		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDT		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
Methoxychlor		-		ug/l		.5	UJ	ug/l	.5	-		ug/l		-		ug/l	
Endrin ketone		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
Endrin aldehyde		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
alpha-Chlordane		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
gamma-Chlordane		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
Toxaphene		-		ug/l		5	UJ	ug/l	5	-		ug/l		-		ug/l	
Aroclor-1016		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1221		-		ug/l		2	UJ	ug/l	2	-		ug/l		-		ug/l	
Aroclor-1232		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1242		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1248		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1254		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1260		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		6920		ug/l		-		ug/l		6.2	U	ug/l	
Antimony		-		ug/l		8.6	U	ug/l		-		ug/l		8.6	U	ug/l	
Arsenic		-		ug/l		.5	U	ug/l		-		ug/l		.5	U	ug/l	
Barium		-		ug/l		34.2	J	ug/l		-		ug/l		7.2	J	ug/l	
Beryllium		-		ug/l		.4	J	ug/l		-		ug/l		.3	U	ug/l	
Cadmium		-		ug/l		1.2	U	ug/l		-		ug/l		1.2	U	ug/l	
Calcium		-		ug/l		2610	J	ug/l		-		ug/l		576	J	ug/l	
Chromium		-		ug/l		9.8	J	ug/l		-		ug/l		2	U	ug/l	
Cobalt		-		ug/l		4.1	J	ug/l		-		ug/l		2.3	U	ug/l	
Copper		-		ug/l		10.5	J	ug/l		-		ug/l		1.1	U	ug/l	
Iron		-		ug/l		21700		ug/l		-		ug/l		6.6	U	ug/l	
Lead		-		ug/l		4.7		ug/l		-		ug/l		.5	U	ug/l	
Magnesium		-		ug/l		1210	J	ug/l		-		ug/l		194	J	ug/l	

		Lab Sample Number:	RC122003			RC121005			RC122004			RC121009		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	66G00803			66G00804			66G00804			66G00804F		
		Collect Date:	17-SEP-96			17-SEP-96			17-SEP-96			17-SEP-96		
			VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
Manganese			-	ug/l		94.8	ug/l		-	ug/l		21.2	ug/l	
Mercury			-	ug/l		.1 U	ug/l		-	ug/l		.1 U	ug/l	
Nickel			-	ug/l		7.3 U	ug/l		-	ug/l		7.3 U	ug/l	
Potassium			-	ug/l		1120 J	ug/l		-	ug/l		833 J	ug/l	
Selenium			-	ug/l		.6 U	ug/l		-	ug/l		.67 U	ug/l	
Silver			-	ug/l		2.5 U	ug/l		-	ug/l		2.5 U	ug/l	
Sodium			-	ug/l		4410 J	ug/l		-	ug/l		4380 J	ug/l	
Thallium			-	ug/l		.6 U	ug/l		-	ug/l		.6 U	ug/l	
Vanadium			-	ug/l		20.3 J	ug/l		-	ug/l		1.2 U	ug/l	
Zinc			-	ug/l		22.2	ug/l		-	ug/l		4.4 U	ug/l	
Cyanide			-	ug/l		1.8 U	ug/l		-	ug/l		-	ug/l	
Groundwater Quality	mg/l													
Alkalinity as CaCO3			10 U	mg/l	10	-	mg/l		10 U	mg/l	10	-	mg/l	
Ammonia-N			.3 U	mg/l	.3	-	mg/l		.3 U	mg/l	.3	-	mg/l	
Chloride			10 U	mg/l	10	-	mg/l		10 U	mg/l	10	-	mg/l	
Hardness as CaCO3			10 U	mg/l	10	-	mg/l		16	mg/l	10	-	mg/l	
Nitrate-Nitrite			1.11	mg/l	.25	-	mg/l		.41	mg/l	.1	-	mg/l	
Phosphorous-P, Total			.1 U	mg/l	.1	-	mg/l		.18	mg/l	.1	-	mg/l	
Sulfate			2.76	mg/l	.1	-	mg/l		2.33	mg/l	.1	-	mg/l	
Sulfide			2 U	mg/l	2	-	mg/l		2 U	mg/l	2	-	mg/l	
Total Dissolved Solids			29	mg/l	10	-	mg/l		224	mg/l	10	-	mg/l	
Total Kjeldahl Nitrogen			.3 U	mg/l	.3	-	mg/l		.3 U	mg/l	.3	-	mg/l	
Total organic carbon			-	mg/l		-	mg/l		-	mg/l		-	mg/l	
Total petroleum hydrocarbons			-	mg/l		-	mg/l		-	mg/l		-	mg/l	
Dissolved Methane			-	mg/l		-	mg/l		-	mg/l		-	mg/l	
Dissolved Organic Carbon			1 U	mg/l	1	-	mg/l		1 U	mg/l	1	-	mg/l	

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Lab Sample Number:		RC092012				RC093007				RC092014				RC093009			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00901				66G00901				66G00902				66G00902			
Collect Date:		12-SEP-96				12-SEP-96				13-SEP-96				13-SEP-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		10	UJ	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	

Lab Sample Number:	RC092012				RC093007				RC092014				RC093009			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	66G00901				66G00901				66G00902				66G00902			
Collect Date:	12-SEP-96				12-SEP-96				13-SEP-96				13-SEP-96			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachloroethane	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Nitrobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Isophorone	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Nitrophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Naphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Chloroaniline	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Dimethylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Acenaphthylene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
3-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Acenaphthene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dinitrophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
4-Nitrophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Dibenzofuran	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Diethylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Fluorene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Pentachlorophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Phenanthrene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Anthracene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbazole	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Fluoranthene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Pyrene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
3,3-Dichlorobenzidine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chrysene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Ethylhexyl) phthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	

Lab Sample Number:		RC092012				RC093007				RC092014				RC093009				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		66G00901				66G00901				66G00902				66G00902				
Collect Date:		12-SEP-96				12-SEP-96				13-SEP-96				13-SEP-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Di-n-octylphthalate		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Benzo (k) fluoranthene		10	UJ	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l		
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
beta-BHC		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
delta-BHC		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
gamma-BHC (Lindane)		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
Heptachlor		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
Aldrin		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
Heptachlor epoxide		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
Endosulfan I		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
Dieldrin		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
4,4-DDE		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
Endrin		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
Endosulfan II		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
4,4-DDD		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
Endosulfan sulfate		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
4,4-DDT		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
Methoxychlor		.5	UJ	ug/l	.5	-		ug/l		.5	U	ug/l	.5	-		ug/l		
Endrin ketone		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
Endrin aldehyde		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
alpha-Chlordane		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
gamma-Chlordane		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
Toxaphene		5	UJ	ug/l	5	-		ug/l		5	U	ug/l	5	-		ug/l		
Aroclor-1016		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1221		2	UJ	ug/l	2	-		ug/l		2	U	ug/l	2	-		ug/l		
Aroclor-1232		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1242		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1248		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1254		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1260		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l		
CLP METALS AND CYANIDE	ug/l																	
Aluminum		999		ug/l		-		ug/l		402		ug/l		-		ug/l		
Antimony		8.6	U	ug/l		-		ug/l		8.6	U	ug/l		-		ug/l		
Arsenic		.5	U	ug/l		-		ug/l		.7	J	ug/l		-		ug/l		
Barium		48.5	J	ug/l		-		ug/l		7.8	U	ug/l		-		ug/l		
Beryllium		.3	U	ug/l		-		ug/l		.3	U	ug/l		-		ug/l		
Cadmium		1.2	U	ug/l		-		ug/l		1.2	U	ug/l		-		ug/l		
Calcium		1670	J	ug/l		-		ug/l		700	U	ug/l		-		ug/l		
Chromium		3.6	J	ug/l		-		ug/l		2	U	ug/l		-		ug/l		
Cobalt		2.3	U	ug/l		-		ug/l		2.3	U	ug/l		-		ug/l		
Copper		1.1	U	ug/l		-		ug/l		1.2	J	ug/l		-		ug/l		
Iron		947		ug/l		-		ug/l		226		ug/l		-		ug/l		
Lead		1.1	J	ug/l		-		ug/l		.7	J	ug/l		-		ug/l		
Magnesium		1380	J	ug/l		-		ug/l		190	J	ug/l		-		ug/l		

		RC092012				RC093007				RC092014				RC093009			
Lab Sample Number:																	
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00901				66G00901				66G00902				66G00902			
Collect Date:		12-SEP-96				12-SEP-96				13-SEP-96				13-SEP-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		11.9	J	ug/l		-		ug/l		13.9	J	ug/l		-		ug/l	
Mercury		.1	U	ug/l		-		ug/l		.1	U	ug/l		-		ug/l	
Nickel		7.3	U	ug/l		-		ug/l		7.3	U	ug/l		-		ug/l	
Potassium		601	J	ug/l		-		ug/l		852	J	ug/l		-		ug/l	
Selenium		.6	U	ug/l		-		ug/l		.6	U	ug/l		-		ug/l	
Silver		2.5	U	ug/l		-		ug/l		2.5	U	ug/l		-		ug/l	
Sodium		1520	J	ug/l		-		ug/l		5010		ug/l		-		ug/l	
Thallium		.6	U	ug/l		-		ug/l		.6	U	ug/l		-		ug/l	
Vanadium		3.5	U	ug/l		-		ug/l		1.6	U	ug/l		-		ug/l	
Zinc		3	U	ug/l		-		ug/l		6.8	U	ug/l		-		ug/l	
Cyanide		1.8	U	ug/l		-		ug/l		1.8	U	ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		10	U	mg/l	10	-		mg/l		10	U	mg/l	10
Ammonia-N		-		mg/l		.3	U	mg/l	.3	-		mg/l		.3	U	mg/l	.3
Chloride		-		mg/l		10	U	mg/l	10	-		mg/l		10	U	mg/l	10
Hardness as CaCO3		-		mg/l		12		mg/l	10	-		mg/l		10	U	mg/l	10
Nitrate-Nitrite		-		mg/l		1.77		mg/l	.5	-		mg/l		.27		mg/l	.1
Phosphorous-P, Total		-		mg/l		.1	U	mg/l	.1	-		mg/l		.1	U	mg/l	.1
Sulfate		-		mg/l		.31		mg/l	.1	-		mg/l		2.55		mg/l	.1
Sulfide		-		mg/l		2	U	mg/l	2	-		mg/l		2	U	mg/l	2
Total Dissolved Solids		-		mg/l		21		mg/l	10	-		mg/l		26		mg/l	10
Total Kjeldahl Nitrogen		-		mg/l		.3	U	mg/l	.3	-		mg/l		.3	U	mg/l	.3
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		4.9		mg/l	1	-		mg/l		5.8		mg/l	1

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Lab Sample Number:		RC092014				RC092015				RC093010				RC092016		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G00903				66G00903				66G00903				66G00903F		
Collect Date:		13-SEP-96				13-SEP-96				13-SEP-96				13-SEP-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Methylene chloride		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Acetone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbon disulfide		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chloroform		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Butanone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Trichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Hexanone		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Toluene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Ethylbenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Xylenes (total)		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:		RC092014				RC092015				RC093010				RC092016		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G00903				66G00903				66G00903				66G00903F		
Collect Date:		13-SEP-96				13-SEP-96				13-SEP-96				13-SEP-96		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Methylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Methylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachloroethane	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Nitrobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Isophorone	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Nitrophenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dimethylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dichlorophenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Naphthalene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Chloroaniline	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachlorobutadiene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Methylnaphthalene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
2-Chloronaphthalene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Nitroaniline	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Dimethylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Acenaphthylene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,6-Dinitrotoluene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
3-Nitroaniline	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Acenaphthene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dinitrophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
4-Nitrophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Dibenzofuran	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dinitrotoluene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Diethylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Fluorene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Nitroaniline	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachlorobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Pentachlorophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Phenanthrene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Anthracene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbazole	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Di-n-butylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Fluoranthene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Pyrene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Butylbenzylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) anthracene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chrysene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	

Lab Sample Number:		RC092014			RC092015			RC093010			RC092016			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		66G00903			66G00903			66G00903			66G00903F			
Collect Date:		13-SEP-96			13-SEP-96			13-SEP-96			13-SEP-96			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-	ug/l		10	UJ	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) pyrene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l															
alpha-BHC		-	ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
beta-BHC		-	ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
delta-BHC		-	ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
gamma-BHC (Lindane)		-	ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor		-	ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Aldrin		-	ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor epoxide		-	ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Endosulfan I		-	ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Dieldrin		-	ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDE		-	ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endrin		-	ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan II		-	ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDD		-	ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan sulfate		-	ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDT		-	ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Methoxychlor		-	ug/l		.5	U	ug/l	.5	-		ug/l		-		ug/l	
Endrin ketone		-	ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endrin aldehyde		-	ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
alpha-Chlordane		-	ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
gamma-Chlordane		-	ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Toxaphene		-	ug/l		5	U	ug/l	5	-		ug/l		-		ug/l	
Aroclor-1016		-	ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1221		-	ug/l		2	U	ug/l	2	-		ug/l		-		ug/l	
Aroclor-1232		-	ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1242		-	ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1248		-	ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1254		-	ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1260		-	ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l															
Aluminum		-	ug/l		482		ug/l		-		ug/l		6.2	U	ug/l	
Antimony		-	ug/l		8.6	U	ug/l		-		ug/l		8.6	U	ug/l	
Arsenic		-	ug/l		.7	J	ug/l		-		ug/l		.5	U	ug/l	
Barium		-	ug/l		7.8	U	ug/l		-		ug/l		6.2	U	ug/l	
Beryllium		-	ug/l		.3	U	ug/l		-		ug/l		.3	U	ug/l	
Cadmium		-	ug/l		1.2	U	ug/l		-		ug/l		1.2	U	ug/l	
Calcium		-	ug/l		700	U	ug/l		-		ug/l		667	U	ug/l	
Chromium		-	ug/l		2	U	ug/l		-		ug/l		2	U	ug/l	
Cobalt		-	ug/l		2.3	U	ug/l		-		ug/l		2.3	U	ug/l	
Copper		-	ug/l		1.1	U	ug/l		-		ug/l		1.1	U	ug/l	
Iron		-	ug/l		327		ug/l		-		ug/l		5	U	ug/l	
Lead		-	ug/l		.8	J	ug/l		-		ug/l		.5	J	ug/l	
Magnesium		-	ug/l		171	J	ug/l		-		ug/l		131	J	ug/l	

Lab Sample Number:		RC092014				RC092015				RC093010				RC092016				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		66G00903				66G00903				66G00903				66G00903F				
Collect Date:		13-SEP-96				13-SEP-96				13-SEP-96				13-SEP-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Manganese		-		ug/l		23.3		ug/l		-		ug/l		20.9		ug/l		
Mercury		-		ug/l		.1	U	ug/l		-		ug/l		.1	U	ug/l		
Nickel		-		ug/l		7.3	U	ug/l		-		ug/l		7.3	U	ug/l		
Potassium		-		ug/l		316	U	ug/l		-		ug/l		316	U	ug/l		
Selenium		-		ug/l		.6	U	ug/l		-		ug/l		.6	U	ug/l		
Silver		-		ug/l		2.5	U	ug/l		-		ug/l		2.5	U	ug/l		
Sodium		-		ug/l		5640		ug/l		-		ug/l		5700		ug/l		
Thallium		-		ug/l		.6	U	ug/l		-		ug/l		.6	U	ug/l		
Vanadium		-		ug/l		1.2	U	ug/l		-		ug/l		1.2	U	ug/l		
Zinc		-		ug/l		4	U	ug/l		-		ug/l		2.6	U	ug/l		
Cyanide		-		ug/l		1.8	U	ug/l		-		ug/l		-		ug/l		
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		-		mg/l		-		mg/l		10		mg/l	10	-		mg/l		
Ammonia-N		-		mg/l		-		mg/l		.3	U	mg/l	.3	-		mg/l		
Chloride		-		mg/l		-		mg/l		10	U	mg/l	10	-		mg/l		
Hardness as CaCO3		-		mg/l		-		mg/l		10	U	mg/l	10	-		mg/l		
Nitrate-Nitrite		-		mg/l		-		mg/l		.27		mg/l	.1	-		mg/l		
Phosphorous-P, Total		-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l		
Sulfate		-		mg/l		-		mg/l		1.22		mg/l	.1	-		mg/l		
Sulfide		-		mg/l		-		mg/l		2	U	mg/l	2	-		mg/l		
Total Dissolved Solids		-		mg/l		-		mg/l		25		mg/l	10	-		mg/l		
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		.3	U	mg/l	.3	-		mg/l		
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		-		mg/l		-		mg/l		1	U	mg/l	1	-		mg/l		

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Lab Sample Number:		RC092013				RC093008				MC232003				MC231004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G00904				66G00904				66G01001				66G01001			
Collect Date:		12-SEP-96				12-SEP-96				24-OCT-96				25-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Bromomethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Vinyl chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Chloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Methylene chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Acetone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Carbon disulfide		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Chloroform		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Butanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Bromodichloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Trichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Dibromochloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Benzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Bromoform		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Hexanone		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Tetrachloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Toluene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Chlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Ethylbenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Styrene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Xylenes (total)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:	RC092013			RC093008			MC232003			MC231004		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	66G00904			66G00904			66G01001			66G01001		
Collect Date:	12-SEP-96			12-SEP-96			24-OCT-96			25-OCT-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
2-Methylphenol	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
4-Methylphenol	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Hexachloroethane	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Nitrobenzene	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Isophorone	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
2-Nitrophenol	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
2,4-Dimethylphenol	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
2,4-Dichlorophenol	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Naphthalene	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
4-Chloroaniline	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Hexachlorobutadiene	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
2-Methylnaphthalene	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	25 U	ug/l	25	-	ug/l		-	ug/l		-	ug/l	
2-Chloronaphthalene	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
2-Nitroaniline	25 U	ug/l	25	-	ug/l		-	ug/l		-	ug/l	
Dimethylphthalate	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Acenaphthylene	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
2,6-Dinitrotoluene	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
3-Nitroaniline	25 U	ug/l	25	-	ug/l		-	ug/l		-	ug/l	
Acenaphthene	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrophenol	25 U	ug/l	25	-	ug/l		-	ug/l		-	ug/l	
4-Nitrophenol	25 U	ug/l	25	-	ug/l		-	ug/l		-	ug/l	
Dibenzofuran	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrotoluene	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Diethylphthalate	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Fluorene	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
4-Nitroaniline	25 U	ug/l	25	-	ug/l		-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	25 U	ug/l	25	-	ug/l		-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Hexachlorobenzene	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Pentachlorophenol	25 U	ug/l	25	-	ug/l		-	ug/l		-	ug/l	
Phenanthrene	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Anthracene	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Carbazole	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Di-n-butylphthalate	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Fluoranthene	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Pyrene	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Butylbenzylphthalate	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Benzo (a) anthracene	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Chrysene	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	

		Lab Sample Number:	RC092013			RC093008			MC232003			MC231004		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	66G00904			66G00904			66G01001			66G01001		
		Collect Date:	12-SEP-96			12-SEP-96			24-OCT-96			25-OCT-96		
			VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
Di-n-octylphthalate			10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Benzo (b) fluoranthene			10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Benzo (k) fluoranthene			10 UJ	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Benzo (a) pyrene			10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Indeno (1,2,3-cd) pyrene			10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Dibenzo (a,h) anthracene			10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
Benzo (g,h,i) perylene			10 U	ug/l	10	-	ug/l		-	ug/l		-	ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l													
alpha-BHC			.05 U	ug/l	.05	-	ug/l		-	ug/l		.05 U	ug/l	.05
beta-BHC			.05 U	ug/l	.05	-	ug/l		-	ug/l		.05 U	ug/l	.05
delta-BHC			.05 U	ug/l	.05	-	ug/l		-	ug/l		.05 UJ	ug/l	.05
gamma-BHC (Lindane)			.05 U	ug/l	.05	-	ug/l		-	ug/l		.05 U	ug/l	.05
Heptachlor			.05 U	ug/l	.05	-	ug/l		-	ug/l		.05 U	ug/l	.05
Aldrin			.05 U	ug/l	.05	-	ug/l		-	ug/l		.05 U	ug/l	.05
Heptachlor epoxide			.05 U	ug/l	.05	-	ug/l		-	ug/l		.05 U	ug/l	.05
Endosulfan I			.05 U	ug/l	.05	-	ug/l		-	ug/l		.05 U	ug/l	.05
Dieldrin			.1 U	ug/l	.1	-	ug/l		-	ug/l		.1 U	ug/l	.1
4,4-DDE			.1 U	ug/l	.1	-	ug/l		-	ug/l		.1 U	ug/l	.1
Endrin			.1 U	ug/l	.1	-	ug/l		-	ug/l		.1 U	ug/l	.1
Endosulfan II			.1 U	ug/l	.1	-	ug/l		-	ug/l		.1 U	ug/l	.1
4,4-DDD			.1 U	ug/l	.1	-	ug/l		-	ug/l		.1 U	ug/l	.1
Endosulfan sulfate			.1 U	ug/l	.1	-	ug/l		-	ug/l		.1 U	ug/l	.1
4,4-DDT			.1 U	ug/l	.1	-	ug/l		-	ug/l		.1 U	ug/l	.1
Methoxychlor			.5 U	ug/l	.5	-	ug/l		-	ug/l		.5 U	ug/l	.5
Endrin ketone			.1 U	ug/l	.1	-	ug/l		-	ug/l		.1 U	ug/l	.1
Endrin aldehyde			.1 U	ug/l	.1	-	ug/l		-	ug/l		.1 U	ug/l	.1
alpha-Chlordane			.05 U	ug/l	.05	-	ug/l		-	ug/l		.05 U	ug/l	.05
gamma-Chlordane			.05 U	ug/l	.05	-	ug/l		-	ug/l		.05 U	ug/l	.05
Toxaphene			5 U	ug/l	5	-	ug/l		-	ug/l		5 U	ug/l	5
Aroclor-1016			1 U	ug/l	1	-	ug/l		-	ug/l		1 U	ug/l	1
Aroclor-1221			2 U	ug/l	2	-	ug/l		-	ug/l		2 U	ug/l	2
Aroclor-1232			1 U	ug/l	1	-	ug/l		-	ug/l		1 U	ug/l	1
Aroclor-1242			1 U	ug/l	1	-	ug/l		-	ug/l		1 U	ug/l	1
Aroclor-1248			1 U	ug/l	1	-	ug/l		-	ug/l		1 U	ug/l	1
Aroclor-1254			1 U	ug/l	1	-	ug/l		-	ug/l		1 U	ug/l	1
Aroclor-1260			1 U	ug/l	1	-	ug/l		-	ug/l		1 U	ug/l	1
CLP METALS AND CYANIDE	ug/l													
Aluminum			278	ug/l		-	ug/l		-	ug/l		69.4 U	ug/l	
Antimony			8.6 U	ug/l		-	ug/l		-	ug/l		15 U	ug/l	
Arsenic			.5 U	ug/l		-	ug/l		-	ug/l		5.2 U	ug/l	
Barium			7.7 U	ug/l		-	ug/l		-	ug/l		96.5 J	ug/l	
Beryllium			.3 U	ug/l		-	ug/l		-	ug/l		.13 U	ug/l	
Cadmium			1.2 U	ug/l		-	ug/l		-	ug/l		3.3 U	ug/l	
Calcium			1020 J	ug/l		-	ug/l		-	ug/l		1850 J	ug/l	
Chromium			2 U	ug/l		-	ug/l		-	ug/l		2.2 U	ug/l	
Cobalt			2.3 U	ug/l		-	ug/l		-	ug/l		2.5 U	ug/l	
Copper			1.1 U	ug/l		-	ug/l		-	ug/l		1.7 U	ug/l	
Iron			104	ug/l		-	ug/l		-	ug/l		31.8 U	ug/l	
Lead			.6 J	ug/l		-	ug/l		-	ug/l		2 U	ug/l	
Magnesium			167 J	ug/l		-	ug/l		-	ug/l		2290 J	ug/l	

		Lab Sample Number:	RC092013				RC093008				MC232003				MC231004			
		Site	WHITING				WHITING				WHITING				WHITING			
		Locator	66G00904				66G00904				66G01001				66G01001			
		Collect Date:	12-SEP-96				12-SEP-96				24-OCT-96				25-OCT-96			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese			22.9		ug/l		-		ug/l		-		ug/l		3	U	ug/l	
Mercury			.1	U	ug/l		-		ug/l		-		ug/l		.01	U	ug/l	
Nickel			7.3	U	ug/l		-		ug/l		-		ug/l		5.5	U	ug/l	
Potassium			735	J	ug/l		-		ug/l		-		ug/l		1970	J	ug/l	
Selenium			.6	U	ug/l		-		ug/l		-		ug/l		3.9	U	ug/l	
Silver			2.5	U	ug/l		-		ug/l		-		ug/l		2.2	U	ug/l	
Sodium			6870		ug/l		-		ug/l		-		ug/l		1260	J	ug/l	
Thallium			.6	U	ug/l		-		ug/l		-		ug/l		1.9	U	ug/l	
Vanadium			2.5	U	ug/l		-		ug/l		-		ug/l		1.7	U	ug/l	
Zinc			6.5	U	ug/l		-		ug/l		-		ug/l		4.1	U	ug/l	
Cyanide			1.8	U	ug/l		-		ug/l		-		ug/l		.92	J	ug/l	
Groundwater Quality	mg/l																	
Alkalinity as CaCO3			-		mg/l		15		mg/l	10	6		mg/l	3	-		mg/l	
Ammonia-N			-		mg/l		.3	U	mg/l	.3	.2	<	mg/l	.2	-		mg/l	
Chloride			-		mg/l		10	U	mg/l	10	2.8		mg/l	1	-		mg/l	
Hardness as CaCO3			-		mg/l		10	U	mg/l	10	30		mg/l	3	-		mg/l	
Nitrate-Nitrite			-		mg/l		.29		mg/l	.1	1.54		mg/l	.05	-		mg/l	
Phosphorous-P, Total			-		mg/l		.1	U	mg/l	.1	.05	<	mg/l	.05	-		mg/l	
Sulfate			-		mg/l		1.62		mg/l	.1	7.5		mg/l	2	-		mg/l	
Sulfide			-		mg/l		2	U	mg/l	2	.1	<	mg/l	.1	-		mg/l	
Total Dissolved Solids			-		mg/l		30		mg/l	10	24		mg/l	10	-		mg/l	
Total Kjeldahl Nitrogen			-		mg/l		.3	U	mg/l	.3	.1	<	mg/l	.1	-		mg/l	
Total organic carbon			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Total petroleum hydrocarbons			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon			-		mg/l		21.9		mg/l	1	2.4		mg/l	1	-		mg/l	

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Lab Sample Number:		MC231003			MC176002			MC175001			MC037003		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		66G01001			66G01101			66G01101			66G01201		
Collect Date:		25-OCT-96			17-OCT-96			17-OCT-96			03-OCT-96		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromomethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Vinyl chloride		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Methylene chloride		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Acetone		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Carbon disulfide		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroform		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Butanone		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Carbon tetrachloride		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromodichloromethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Trichloroethene		-	ug/l		10	U	ug/l	10	-		ug/l		53		ug/l	10
Dibromochloromethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Benzene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
trans-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromoform		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Hexanone		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Tetrachloroethene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Toluene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chlorobenzene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Ethylbenzene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Styrene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Xylenes (total)		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		10	U ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
bis(2-Chloroethyl) ether		10	U ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Chlorophenol		10	U ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,3-Dichlorobenzene		10	U ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,4-Dichlorobenzene		10	U ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10

	MC231003				MC176002				MC175001				MC037003			
Lab Sample Number:																
Site	WHITING				WHITING				WHITING				WHITING			
Locator	66G01001				66G01101				66G01101				66G01201			
Collect Date:	25-OCT-96				17-OCT-96				17-OCT-96				03-OCT-96			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Methylphenol	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Methylphenol	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
N-Nitroso-di-n-propylamine	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Hexachloroethane	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Nitrobenzene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Isophorone	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Nitrophenol	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2,4-Dimethylphenol	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
bis(2-Chloroethoxy) methane	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2,4-Dichlorophenol	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2,4-Trichlorobenzene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Naphthalene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Chloroaniline	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Hexachlorobutadiene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	UJ	ug/l	10
4-Chloro-3-methylphenol	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Methylnaphthalene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Hexachlorocyclopentadiene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	UJ	ug/l	10
2,4,6-Trichlorophenol	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2,4,5-Trichlorophenol	25	U	ug/l	25	25	U	ug/l	25	-		ug/l		25	U	ug/l	25
2-Chloronaphthalene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Nitroaniline	25	U	ug/l	25	25	U	ug/l	25	-		ug/l		25	U	ug/l	25
Dimethylphthalate	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Acenaphthylene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2,6-Dinitrotoluene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
3-Nitroaniline	25	U	ug/l	25	25	U	ug/l	25	-		ug/l		25	U	ug/l	25
Acenaphthene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2,4-Dinitrophenol	25	U	ug/l	25	25	U	ug/l	25	-		ug/l		25	U	ug/l	25
4-Nitrophenol	25	U	ug/l	25	25	U	ug/l	25	-		ug/l		25	U	ug/l	25
Dibenzofuran	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2,4-Dinitrotoluene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Diethylphthalate	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Chlorophenyl-phenylether	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Fluorene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Nitroaniline	25	U	ug/l	25	25	U	ug/l	25	-		ug/l		25	U	ug/l	25
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	25	U	ug/l	25	-		ug/l		25	U	ug/l	25
N-Nitrosodiphenylamine	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Bromophenyl-phenylether	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Hexachlorobenzene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Pentachlorophenol	25	U	ug/l	25	25	U	ug/l	25	-		ug/l		25	U	ug/l	25
Phenanthrene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Anthracene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Carbazole	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Di-n-butylphthalate	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Fluoranthene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Pyrene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Butylbenzylphthalate	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
3,3-Dichlorobenzidine	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Benzo (a) anthracene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chrysene	10	U	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10
bis(2-Ethylhexyl) phthalate	10	UJ	ug/l	10	10	U	ug/l	10	-		ug/l		10	U	ug/l	10

		Lab Sample Number:	MC231003			MC176002			MC175001			MC037003		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	66G01001			66G01101			66G01101			66G01201		
		Collect Date:	25-OCT-96			17-OCT-96			17-OCT-96			03-OCT-96		
		VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	
Di-n-octylphthalate		10 UJ	ug/l	10	10 UJ	ug/l	10	-	ug/l		10 UJ	ug/l	10	
Benzo (b) fluoranthene		10 U	ug/l	10	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	
Benzo (k) fluoranthene		10 U	ug/l	10	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	
Benzo (a) pyrene		10 U	ug/l	10	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	
Indeno (1,2,3-cd) pyrene		10 U	ug/l	10	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	
Dibenzo (a,h) anthracene		10 U	ug/l	10	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	
Benzo (g,h,i) perylene		10 U	ug/l	10	10 U	ug/l	10	-	ug/l		10 U	ug/l	10	
CLP PESTICIDES/PCBS 90-SOW	ug/l													
alpha-BHC		-	ug/l		.05 U	ug/l	.05	-	ug/l		.05 U	ug/l	.05	
beta-BHC		-	ug/l		.05 U	ug/l	.05	-	ug/l		.05 U	ug/l	.05	
delta-BHC		-	ug/l		.05 U	ug/l	.05	-	ug/l		.05 UJ	ug/l	.05	
gamma-BHC (Lindane)		-	ug/l		.05 U	ug/l	.05	-	ug/l		.05 U	ug/l	.05	
Heptachlor		-	ug/l		.05 U	ug/l	.05	-	ug/l		.05 U	ug/l	.05	
Aldrin		-	ug/l		.05 U	ug/l	.05	-	ug/l		.05 U	ug/l	.05	
Heptachlor epoxide		-	ug/l		.05 U	ug/l	.05	-	ug/l		.05 U	ug/l	.05	
Endosulfan I		-	ug/l		.05 U	ug/l	.05	-	ug/l		.05 U	ug/l	.05	
Dieldrin		-	ug/l		.1 U	ug/l	.1	-	ug/l		.1 U	ug/l	.1	
4,4-DDE		-	ug/l		.1 U	ug/l	.1	-	ug/l		.1 U	ug/l	.1	
Endrin		-	ug/l		.1 U	ug/l	.1	-	ug/l		.1 U	ug/l	.1	
Endosulfan II		-	ug/l		.1 U	ug/l	.1	-	ug/l		.1 U	ug/l	.1	
4,4-DDD		-	ug/l		.1 U	ug/l	.1	-	ug/l		.1 U	ug/l	.1	
Endosulfan sulfate		-	ug/l		.1 U	ug/l	.1	-	ug/l		.1 U	ug/l	.1	
4,4-DDT		-	ug/l		.1 U	ug/l	.1	-	ug/l		.1 U	ug/l	.1	
Methoxychlor		-	ug/l		.5 U	ug/l	.5	-	ug/l		.5 U	ug/l	.5	
Endrin ketone		-	ug/l		.1 U	ug/l	.1	-	ug/l		.1 U	ug/l	.1	
Endrin aldehyde		-	ug/l		.1 U	ug/l	.1	-	ug/l		.1 U	ug/l	.1	
alpha-Chlordane		-	ug/l		.05 U	ug/l	.05	-	ug/l		.05 U	ug/l	.05	
gamma-Chlordane		-	ug/l		.05 U	ug/l	.05	-	ug/l		.05 U	ug/l	.05	
Toxaphene		-	ug/l		5 U	ug/l	5	-	ug/l		5 U	ug/l	5	
Aroclor-1016		-	ug/l		1 U	ug/l	1	-	ug/l		1 U	ug/l	1	
Aroclor-1221		-	ug/l		2 U	ug/l	2	-	ug/l		2 U	ug/l	2	
Aroclor-1232		-	ug/l		1 U	ug/l	1	-	ug/l		1 U	ug/l	1	
Aroclor-1242		-	ug/l		1 U	ug/l	1	-	ug/l		1 U	ug/l	1	
Aroclor-1248		-	ug/l		1 U	ug/l	1	-	ug/l		1 U	ug/l	1	
Aroclor-1254		-	ug/l		1 U	ug/l	1	-	ug/l		1 U	ug/l	1	
Aroclor-1260		-	ug/l		1 U	ug/l	1	-	ug/l		1 U	ug/l	1	
CLP METALS AND CYANIDE	ug/l													
Aluminum		-	ug/l		83.3 U	ug/l		-	ug/l		83.3 U	ug/l		
Antimony		-	ug/l		15 U	ug/l		-	ug/l		3.7 J	ug/l		
Arsenic		-	ug/l		5.2 UJ	ug/l		-	ug/l		5.2 U	ug/l		
Barium		-	ug/l		22.3 J	ug/l		-	ug/l		17.4 J	ug/l		
Beryllium		-	ug/l		.13 U	ug/l		-	ug/l		.11 U	ug/l		
Cadmium		-	ug/l		3.3 U	ug/l		-	ug/l		.38 U	ug/l		
Calcium		-	ug/l		1160 J	ug/l		-	ug/l		383 U	ug/l		
Chromium		-	ug/l		2.3 J	ug/l		-	ug/l		.34 U	ug/l		
Cobalt		-	ug/l		3.6 J	ug/l		-	ug/l		.44 J	ug/l		
Copper		-	ug/l		2.1 U	ug/l		-	ug/l		2.8 U	ug/l		
Iron		-	ug/l		31.8 U	ug/l		-	ug/l		31.8 U	ug/l		
Lead		-	ug/l		2.6 J	ug/l		-	ug/l		1.8 U	ug/l		
Magnesium		-	ug/l		854 J	ug/l		-	ug/l		573 J	ug/l		

Lab Sample Number:		MC231003				MC176002				MC175001				MC037003				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		66G01001				66G01101				66G01101				66G01201				
Collect Date:		25-OCT-96				17-OCT-96				17-OCT-96				03-OCT-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Manganese		-		ug/l		7.4	J	ug/l		-		ug/l		2.7	UJ	ug/l		
Mercury		-		ug/l		.02	U	ug/l		-		ug/l		.01	U	ug/l		
Nickel		-		ug/l		5.5	U	ug/l		-		ug/l		1.2	U	ug/l		
Potassium		-		ug/l		745	U	ug/l		-		ug/l		745	U	ug/l		
Selenium		-		ug/l		3.9	U	ug/l		-		ug/l		3.9	U	ug/l		
Silver		-		ug/l		3.9	J	ug/l		-		ug/l		.85	U	ug/l		
Sodium		-		ug/l		1640	J	ug/l		-		ug/l		2950	J	ug/l		
Thallium		-		ug/l		3	J	ug/l		-		ug/l		1.9	U	ug/l		
Vanadium		-		ug/l		2.2	J	ug/l		-		ug/l		.58	U	ug/l		
Zinc		-		ug/l		4.4	U	ug/l		-		ug/l		2.3	U	ug/l		
Cyanide		-		ug/l		.88	U	ug/l		-		ug/l		.88	U	ug/l		
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		-		mg/l		-		mg/l		17		mg/l	1	-		mg/l		
Ammonia-N		-		mg/l		-		mg/l		.2	<	mg/l	.2	-		mg/l		
Chloride		-		mg/l		-		mg/l		3.4		mg/l	1	-		mg/l		
Hardness as CaCO3		-		mg/l		-		mg/l		101		mg/l	3	-		mg/l		
Nitrate-Nitrite		-		mg/l		-		mg/l		.05	<	mg/l	.05	-		mg/l		
Phosphorous-P, Total		-		mg/l		-		mg/l		.05	<	mg/l	.05	-		mg/l		
Sulfate		-		mg/l		-		mg/l		2	<	mg/l	2	-		mg/l		
Sulfide		-		mg/l		-		mg/l		.1	<	mg/l	.1	-		mg/l		
Total Dissolved Solids		-		mg/l		-		mg/l		18		mg/l	10	-		mg/l		
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		.5		mg/l	.1	-		mg/l		
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		-		mg/l		-		mg/l		2	<	mg/l	2	-		mg/l		

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Lab Sample Number:		MC038002			ME110002			ME109001			ME110003		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		66G01201			66G01201			66G01201			66G01201D		
Collect Date:		03-OCT-96			30-JUN-97			30-JUN-97			30-JUN-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromomethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Vinyl chloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Methylene chloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Acetone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Carbon disulfide		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethene		-		ug/l		3	J	ug/l	10	-		ug/l		2	J	ug/l	10
1,1-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		-		ug/l		3	J	ug/l	10	-		ug/l		3	J	ug/l	10
Chloroform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Butanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Carbon tetrachloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromodichloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Trichloroethene		-		ug/l		120		ug/l	10	-		ug/l		96		ug/l	10
Dibromochloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Benzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
trans-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromoform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Hexanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Tetrachloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Toluene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Ethylbenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Styrene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Xylenes (total)		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:	MC038002			ME110002			ME109001			ME110003		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	66G01201			66G01201			66G01201			66G01201D		
Collect Date:	03-OCT-96			30-JUN-97			30-JUN-97			30-JUN-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Isophorone	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Naphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluorene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Carbazole	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pyrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Chrysene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	

Lab Sample Number:		MC038002			ME110002			ME109001			ME110003			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		66G01201			66G01201			66G01201			66G01201D			
Collect Date:		03-OCT-96			30-JUN-97			30-JUN-97			30-JUN-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
beta-BHC		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
delta-BHC		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Heptachlor		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aldrin		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endosulfan I		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dieldrin		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,4-DDE		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endrin		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endosulfan II		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,4-DDD		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,4-DDT		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Methoxychlor		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endrin ketone		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Toxaphene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Antimony		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Arsenic		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Barium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Beryllium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Cadmium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Calcium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Chromium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Cobalt		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Copper		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Iron		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Lead		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Magnesium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MC038002				ME110002				ME109001				ME110003		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G01201				66G01201				66G01201				66G01201D		
Collect Date:		03-OCT-96				30-JUN-97				30-JUN-97				30-JUN-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Mercury		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Nickel		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Potassium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Selenium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Silver		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Sodium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Thallium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Vanadium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Zinc		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Cyanide		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Groundwater Quality	mg/l															
Alkalinity as CaCO3		9	mg/l	3		-	mg/l			3	U mg/l	3		-	mg/l	
Ammonia-N		.2	U mg/l	.2		-	mg/l			-	mg/l			-	mg/l	
Chloride		3.6	mg/l	1		-	mg/l			4.1	mg/l	1		-	mg/l	
Hardness as CaCO3		124	mg/l	3		-	mg/l			-	mg/l			-	mg/l	
Nitrate-Nitrite		.53	mg/l	.05		-	mg/l			.45	mg/l	.05		-	mg/l	
Phosphorous-P, Total		.05	U mg/l	.05		-	mg/l			-	mg/l			-	mg/l	
Sulfate		2	U mg/l	2		-	mg/l			2	U mg/l	2		-	mg/l	
Sulfide		.1	U mg/l	.1		-	mg/l			.1	mg/l	.1		-	mg/l	
Total Dissolved Solids		13	mg/l	10		-	mg/l			10	U mg/l	10		-	mg/l	
Total Kjeldahl Nitrogen		.1	mg/l	.1		-	mg/l			.1	U mg/l	.1		-	mg/l	
Total organic carbon		-	mg/l			-	mg/l			1	U mg/l	1		-	mg/l	
Total petroleum hydrocarbons		-	mg/l			-	mg/l			-	mg/l			-	mg/l	
Dissolved Methane		-	mg/l			-	mg/l			-	mg/l			-	mg/l	
Dissolved Organic Carbon		1	U mg/l	1		-	mg/l			-	mg/l			-	mg/l	

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Lab Sample Number:		MC176003				MC175002				ME110005				ME109003				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		66G01301				66G01301				66G01301				66G01301				
Collect Date:		17-OCT-96				17-OCT-96				01-JUL-97				01-JUL-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l																	
Chloromethane		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
Bromomethane		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
Vinyl chloride		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
Chloroethane		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
Methylene chloride		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
Acetone		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
Carbon disulfide		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
1,1-Dichloroethene		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
1,1-Dichloroethane		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
1,2-Dichloroethene (total)		60		ug/l	25	-		ug/l		48		ug/l	20	-		ug/l		
Chloroform		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
1,2-Dichloroethane		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
2-Butanone		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
1,1,1-Trichloroethane		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
Carbon tetrachloride		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
Bromodichloromethane		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
1,2-Dichloropropane		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
cis-1,3-Dichloropropene		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
Trichloroethene		310		ug/l	25	-		ug/l		260		ug/l	20	-		ug/l		
Dibromochloromethane		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
1,1,2-Trichloroethane		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
Benzene		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
trans-1,3-Dichloropropene		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
Bromoform		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
4-Methyl-2-pentanone		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
2-Hexanone		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
Tetrachloroethene		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
Toluene		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
1,1,2,2-Tetrachloroethane		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
Chlorobenzene		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
Ethylbenzene		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
Styrene		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
Xylenes (total)		25	U	ug/l	25	-		ug/l		20	U	ug/l	20	-		ug/l		
CLP SEMIVOLATILES 90-SOW	ug/l																	
Phenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:	MC176003				MC175002				ME110005				ME109003			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	66G01301				66G01301				66G01301				66G01301			
Collect Date:	17-OCT-96				17-OCT-96				01-JUL-97				01-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Isophorone	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Naphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Acenaphthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluorene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Phenanthrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbazole	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluoranthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pyrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chrysene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MC176003				MC175002				ME110005				ME109003		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G01301				66G01301				66G01301				66G01301		
Collect Date:		17-OCT-96				17-OCT-96				01-JUL-97				01-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
beta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
delta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Aldrin		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Endosulfan I		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Dieldrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDE		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan II		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDD		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDT		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Methoxychlor		.5	U	ug/l	.5	-		ug/l		-		ug/l		-		ug/l	
Endrin ketone		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Toxaphene		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221		2	U	ug/l	2	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		83.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Antimony		15	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Arsenic		5.2	UJ	ug/l		-		ug/l		-		ug/l		-		ug/l	
Barium		43.1	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Beryllium		.13	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cadmium		3.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Calcium		796	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Chromium		2.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cobalt		3.4	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Copper		1.7	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Iron		31.8	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Lead		1.8	UJ	ug/l		-		ug/l		-		ug/l		-		ug/l	
Magnesium		1040	J	ug/l		-		ug/l		-		ug/l		-		ug/l	

Lab Sample Number:		MC176003				MC175002				ME110005				ME109003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G01301				66G01301				66G01301				66G01301			
Collect Date:		17-OCT-96				17-OCT-96				01-JUL-97				01-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		103		ug/l		-		ug/l		-		ug/l		-		ug/l	
Mercury		.04	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Nickel		5.5	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Potassium		745	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Selenium		3.9	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Silver		2.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Sodium		4960	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Thallium		1.9	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Vanadium		1.7	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Zinc		2.4	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cyanide		.88	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		3	<	mg/l	3	-		mg/l		3	U	mg/l	3
Ammonia-N		-		mg/l		.2	<	mg/l	.2	-		mg/l		-		mg/l	
Chloride		-		mg/l		5.4		mg/l	1	-		mg/l		3.1		mg/l	1
Hardness as CaCO3		-		mg/l		109		mg/l	3	-		mg/l		-		mg/l	
Nitrate-Nitrite		-		mg/l		.05	<	mg/l	.05	-		mg/l		1.91		mg/l	.05
Phosphorous-P, Total		-		mg/l		.05	<	mg/l	.05	-		mg/l		-		mg/l	
Sulfate		-		mg/l		2	<	mg/l	2	-		mg/l		2	U	mg/l	2
Sulfide		-		mg/l		.1	<	mg/l	.1	-		mg/l		.1	U	mg/l	.1
Total Dissolved Solids		-		mg/l		19		mg/l	10	-		mg/l		44		mg/l	10
Total Kjeldahl Nitrogen		-		mg/l		1.5		mg/l	.1	-		mg/l		.1	U	mg/l	.1
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		1		mg/l	1
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		1.1		mg/l	1	-		mg/l		-		mg/l	

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:		MC214004				MC215003				MC214003				MC215002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G01501				66G01501				66G01601				66G01601			
Collect Date:		22-OCT-96				22-OCT-96				22-OCT-96				22-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		5	J	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		41	J	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		390		ug/l	50	-		ug/l		53		ug/l	10	-		ug/l	
Dibromochloromethane		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		50	U	ug/l	50	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:		MC214004				MC215003				MC214003				MC215002				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		66G01501				66G01501				66G01601				66G01601				
Collect Date:		22-OCT-96				22-OCT-96				22-OCT-96				22-OCT-96				
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
1,2-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
2-Methylphenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
2,2-oxybis(1-Chloropropane)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
4-Methylphenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
N-Nitroso-di-n-propylamine		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Hexachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Nitrobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Isophorone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
2-Nitrophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
2,4-Dimethylphenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
bis(2-Chloroethoxy) methane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
2,4-Dichlorophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
1,2,4-Trichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Naphthalene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
4-Chloroaniline		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Hexachlorobutadiene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
4-Chloro-3-methylphenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
2-Methylnaphthalene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Hexachlorocyclopentadiene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
2,4,6-Trichlorophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
2,4,5-Trichlorophenol		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l		
2-Chloronaphthalene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
2-Nitroaniline		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l		
Dimethylphthalate		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Acenaphthylene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
2,6-Dinitrotoluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
3-Nitroaniline		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l		
Acenaphthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
2,4-Dinitrophenol		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l		
4-Nitrophenol		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l		
Dibenzofuran		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
2,4-Dinitrotoluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Diethylphthalate		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
4-Chlorophenyl-phenylether		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Fluorene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
4-Nitroaniline		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l		
4,6-Dinitro-2-methylphenol		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l		
N-Nitrosodiphenylamine		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
4-Bromophenyl-phenylether		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Hexachlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Pentachlorophenol		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l		
Phenanthrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Anthracene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Carbazole		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Di-n-butylphthalate		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Butylbenzylphthalate		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
3,3-Dichlorobenzidine		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Benzo (a) anthracene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Chrysene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
bis(2-Ethylhexyl) phthalate		10	U	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l		

Lab Sample Number:		MC214004				MC215003			MC214003				MC215002				
Site		WHITING				WHITING			WHITING				WHITING				
Locator		66G01501				66G01501			66G01601				66G01601				
Collect Date:		22-OCT-96				22-OCT-96			22-OCT-96				22-OCT-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		10	UJ	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l	
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
beta-BHC		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
delta-BHC		.05	UJ	ug/l	.05	-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
Heptachlor		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
Aldrin		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
Endosulfan I		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
Dieldrin		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDE		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endrin		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endosulfan II		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDD		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDT		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
Methoxychlor		.5	U	ug/l	.5	-		ug/l		.5	U	ug/l	.5	-		ug/l	
Endrin ketone		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
Toxaphene		5	U	ug/l	5	-		ug/l		5	U	ug/l	5	-		ug/l	
Aroclor-1016		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1221		2	U	ug/l	2	-		ug/l		2	U	ug/l	2	-		ug/l	
Aroclor-1232		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1242		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1248		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1254		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1260		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		93.1	U	ug/l		-		ug/l		46.1	U	ug/l		-		ug/l	
Antimony		15	U	ug/l		-		ug/l		15	U	ug/l		-		ug/l	
Arsenic		5.2	U	ug/l		-		ug/l		5.2	U	ug/l		-		ug/l	
Barium		24.5	J	ug/l		-		ug/l		34.4	J	ug/l		-		ug/l	
Beryllium		.13	U	ug/l		-		ug/l		.13	U	ug/l		-		ug/l	
Cadmium		3.3	U	ug/l		-		ug/l		3.3	U	ug/l		-		ug/l	
Calcium		1070	J	ug/l		-		ug/l		1960	J	ug/l		-		ug/l	
Chromium		2.2	U	ug/l		-		ug/l		2.2	U	ug/l		-		ug/l	
Cobalt		2.5	U	ug/l		-		ug/l		2.5	U	ug/l		-		ug/l	
Copper		1.7	U	ug/l		-		ug/l		1.7	U	ug/l		-		ug/l	
Iron		31.8	U	ug/l		-		ug/l		31.8	U	ug/l		-		ug/l	
Lead		2	U	ug/l		-		ug/l		2	U	ug/l		-		ug/l	
Magnesium		869	J	ug/l		-		ug/l		950	J	ug/l		-		ug/l	

		MC214004 WHITING 66G01501 22-OCT-96				MC215003 WHITING 66G01501 22-OCT-96				MC214003 WHITING 66G01601 22-OCT-96				MC215002 WHITING 66G01601 22-OCT-96			
Lab Sample Number:																	
Site																	
Locator																	
Collect Date:																	
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		3	U	ug/l		-		ug/l		2	U	ug/l		-		ug/l	
Mercury		.05	U	ug/l		-		ug/l		.04	U	ug/l		-		ug/l	
Nickel		5.5	U	ug/l		-		ug/l		5.5	U	ug/l		-		ug/l	
Potassium		745	U	ug/l		-		ug/l		1350	J	ug/l		-		ug/l	
Selenium		3.9	U	ug/l		-		ug/l		3.9	U	ug/l		-		ug/l	
Silver		2.2	U	ug/l		-		ug/l		2.2	U	ug/l		-		ug/l	
Sodium		4390	J	ug/l		-		ug/l		2660	J	ug/l		-		ug/l	
Thallium		1.9	U	ug/l		-		ug/l		1.9	U	ug/l		-		ug/l	
Vanadium		1.7	U	ug/l		-		ug/l		1.7	U	ug/l		-		ug/l	
Zinc		3.2	U	ug/l		-		ug/l		4.2	U	ug/l		-		ug/l	
Cyanide		.88	U	ug/l		-		ug/l		.88	U	ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		6		mg/l	3	-		mg/l		6		mg/l	3
Ammonia-N		-		mg/l		.2	<	mg/l	.2	-		mg/l		.2	<	mg/l	.2
Chloride		-		mg/l		3.6		mg/l	1	-		mg/l		2.6		mg/l	1
Hardness as CaCO3		-		mg/l		18		mg/l	3	-		mg/l		46		mg/l	3
Nitrate-Nitrite		-		mg/l		2.27		mg/l	.1	-		mg/l		1.84		mg/l	.05
Phosphorous-P, Total		-		mg/l		.07		mg/l	.05	-		mg/l		.05	<	mg/l	.05
Sulfate		-		mg/l		2		mg/l	2	-		mg/l		2		mg/l	2
Sulfide		-		mg/l		.1	<	mg/l	.1	-		mg/l		.1	<	mg/l	.1
Total Dissolved Solids		-		mg/l		27		mg/l	10	-		mg/l		26		mg/l	10
Total Kjeldahl Nitrogen		-		mg/l		.3		mg/l	.1	-		mg/l		.1	<	mg/l	.1
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		1	<	mg/l	1	-		mg/l		1	<	mg/l	1

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Lab Sample Number:		MC214005				MC215004				MC214007				MC153004				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		66G01701				66G01701				66G01701D				66G01801				
Collect Date:		23-OCT-96				23-OCT-96				23-OCT-96				16-OCT-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l																	
Chloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
Bromomethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
Chloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
Methylene chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
Acetone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
Carbon disulfide		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
Chloroform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
2-Butanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
Trichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
Benzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2800		ug/l	2000	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
2-Hexanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
Toluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	23000		ug/l	2000	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2400		ug/l	2000	
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2000	U	ug/l	2000	
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	5100		ug/l	2000	
CLP SEMIVOLATILES 90-SOW	ug/l																	
Phenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	24		ug/l	10	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10	

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

	MC214005				MC215004				MC214007				MC153004			
Lab Sample Number:																
Site	WHITING				WHITING				WHITING				WHITING			
Locator	66G01701				66G01701				66G01701D				66G01801			
Collect Date:	23-OCT-96				23-OCT-96				23-OCT-96				16-OCT-96			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2-Methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	75		ug/l	10
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
4-Methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	71		ug/l	10
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Hexachloroethane	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Nitrobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Isophorone	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2-Nitrophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	29		ug/l	10
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Naphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	19		ug/l	10
4-Chloroaniline	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	5	J	ug/l	10
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	25	U	ug/l	25
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	25	U	ug/l	25
Dimethylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Acenaphthylene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
3-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	25	U	ug/l	25
Acenaphthene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2	J	ug/l	10
2,4-Dinitrophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	25	U	ug/l	25
4-Nitrophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	25	U	ug/l	25
Dibenzofuran	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Diethylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Fluorene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	1	J	ug/l	10
4-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	25	U	ug/l	25
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	25	U	ug/l	25
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Pentachlorophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	25	U	ug/l	25
Phenanthrene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2	J	ug/l	10
Anthracene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Carbazole	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	2	J	ug/l	10
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Fluoranthene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Pyrene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
3,3-Dichlorobenzidine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Chrysene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
bis(2-Ethylhexyl) phthalate	10	UJ	ug/l	10	-		ug/l		10	UJ	ug/l	10	10	U	ug/l	10

Lab Sample Number:		MC214005				MC215004				MC214007				MC153004					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		66G01701				66G01701				66G01701D				66G01801					
Collect Date:		23-OCT-96				23-OCT-96				23-OCT-96				16-OCT-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Di-n-octylphthalate		10	UJ	ug/l	10	-		ug/l		10	UJ	ug/l	10	10	U	ug/l	10		
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
alpha-BHC		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05		
beta-BHC		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05		
delta-BHC		.05	UJ	ug/l	.05	-		ug/l		.05	UJ	ug/l	.05	.05	U	ug/l	.05		
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05		
Heptachlor		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05		
Aldrin		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05		
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05		
Endosulfan I		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05		
Dieldrin		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1		
4,4-DDE		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1		
Endrin		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1		
Endosulfan II		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1		
4,4-DDD		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1		
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1		
4,4-DDT		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1		
Methoxychlor		.5	U	ug/l	.5	-		ug/l		.5	U	ug/l	.5	.5	U	ug/l	.5		
Endrin ketone		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1		
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1		
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05		
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05		
Toxaphene		5	U	ug/l	5	-		ug/l		5	U	ug/l	5	5	U	ug/l	5		
Aroclor-1016		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1		
Aroclor-1221		2	U	ug/l	2	-		ug/l		2	U	ug/l	2	2	U	ug/l	2		
Aroclor-1232		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1		
Aroclor-1242		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1		
Aroclor-1248		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1		
Aroclor-1254		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1		
Aroclor-1260		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1		
CLP METALS AND CYANIDE	ug/l																		
Aluminum		24.3	U	ug/l		-		ug/l		30.9	U	ug/l		83.3	U	ug/l			
Antimony		15	U	ug/l		-		ug/l		15	U	ug/l		15	U	ug/l			
Arsenic		5.2	U	ug/l		-		ug/l		5.2	U	ug/l		6	J	ug/l			
Barium		10.2	J	ug/l		-		ug/l		10.7	J	ug/l		34.7	J	ug/l			
Beryllium		.13	U	ug/l		-		ug/l		.13	U	ug/l		.13	U	ug/l			
Cadmium		3.3	U	ug/l		-		ug/l		3.3	U	ug/l		3.3	U	ug/l			
Calcium		766	J	ug/l		-		ug/l		816	J	ug/l		7110		ug/l			
Chromium		2.2	U	ug/l		-		ug/l		2.2	U	ug/l		2.2	U	ug/l			
Cobalt		2.5	U	ug/l		-		ug/l		2.5	U	ug/l		2.5	U	ug/l			
Copper		1.7	U	ug/l		-		ug/l		22.5	U	ug/l		1.7	U	ug/l			
Iron		343		ug/l		-		ug/l		348		ug/l		23800		ug/l			
Lead		2	U	ug/l		-		ug/l		2.6	J	ug/l		282		ug/l			
Magnesium		320	J	ug/l		-		ug/l		324	J	ug/l		3610	J	ug/l			

Lab Sample Number:		MC214005				MC215004				MC214007				MC153004					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		66G01701				66G01701				66G01701D				66G01801					
Collect Date:		23-OCT-96				23-OCT-96				23-OCT-96				16-OCT-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		4.2	U	ug/l		-		ug/l		5.4	U	ug/l		133		ug/l			
Mercury		.03	U	ug/l		-		ug/l		.03	U	ug/l		.03	U	ug/l			
Nickel		5.5	U	ug/l		-		ug/l		5.5	U	ug/l		5.5	U	ug/l			
Potassium		745	U	ug/l		-		ug/l		745	U	ug/l		20700		ug/l			
Selenium		4	J	ug/l		-		ug/l		3.9	U	ug/l		3.9	U	ug/l			
Silver		2.2	U	ug/l		-		ug/l		2.2	U	ug/l		2.2	U	ug/l			
Sodium		7660	J	ug/l		-		ug/l		7790	J	ug/l		8280	J	ug/l			
Thallium		1.9	U	ug/l		-		ug/l		1.9	U	ug/l		1.9	U	ug/l			
Vanadium		1.7	U	ug/l		-		ug/l		1.7	U	ug/l		1.7	U	ug/l			
Zinc		2.5	U	ug/l		-		ug/l		26.3		ug/l		2.8	U	ug/l			
Cyanide		.88	U	ug/l		-		ug/l		.88	U	ug/l		.88	U	ug/l			
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		-		mg/l		14		mg/l	3	-		mg/l		-		mg/l			
Ammonia-N		-		mg/l		.2	<	mg/l	.2	-		mg/l		-		mg/l			
Chloride		-		mg/l		4.4		mg/l	1	-		mg/l		-		mg/l			
Hardness as CaCO3		-		mg/l		24		mg/l	3	-		mg/l		-		mg/l			
Nitrate-Nitrite		-		mg/l		.2		mg/l	.05	-		mg/l		-		mg/l			
Phosphorous-P, Total		-		mg/l		.05	<	mg/l	.05	-		mg/l		-		mg/l			
Sulfate		-		mg/l		2.3		mg/l	2	-		mg/l		-		mg/l			
Sulfide		-		mg/l		.1	<	mg/l	.1	-		mg/l		-		mg/l			
Total Dissolved Solids		-		mg/l		10	<	mg/l	10	-		mg/l		-		mg/l			
Total Kjeldahl Nitrogen		-		mg/l		.2		mg/l	.1	-		mg/l		-		mg/l			
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		1.1		mg/l	1	-		mg/l		-		mg/l			

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Lab Sample Number:		MC154003				MC085006				MC086005				MC153002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G01801				66G01901				66G01901				66G02001		
Collect Date:		16-OCT-96				09-OCT-96				09-OCT-96				14-OCT-96		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Bromomethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Vinyl chloride		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Chloroethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Methylene chloride		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Acetone		-	ug/l		10	UJ	ug/l	10		-	ug/l		10	U	ug/l	10
Carbon disulfide		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,1-Dichloroethene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,1-Dichloroethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Chloroform		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,2-Dichloroethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
2-Butanone		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Carbon tetrachloride		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Bromodichloromethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,2-Dichloropropane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Trichloroethene		-	ug/l		10	U	ug/l	10		-	ug/l		2	J	ug/l	10
Dibromochloromethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Benzene		-	ug/l		10	U	ug/l	10		-	ug/l		3	J	ug/l	10
trans-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Bromoform		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
2-Hexanone		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Tetrachloroethene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Toluene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Chlorobenzene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Ethylbenzene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Styrene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Xylenes (total)		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
bis(2-Chloroethyl) ether		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
2-Chlorophenol		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,3-Dichlorobenzene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,4-Dichlorobenzene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

	MC154003				MC085006				MC086005				MC153002			
Lab Sample Number:																
Site	WHITING				WHITING				WHITING				WHITING			
Locator	66G01801				66G01901				66G01901				66G02001			
Collect Date:	16-OCT-96				09-OCT-96				09-OCT-96				14-OCT-96			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Methylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2,2-oxybis(1-Chloropropane)	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Methylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
N-Nitroso-di-n-propylamine	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Hexachloroethane	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Nitrobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Isophorone	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Nitrophenol	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2,4-Dimethylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
bis(2-Chloroethoxy) methane	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2,4-Dichlorophenol	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2,4-Trichlorobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Naphthalene	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Chloroaniline	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Hexachlorobutadiene	-		ug/l		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10
4-Chloro-3-methylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Methylnaphthalene	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Hexachlorocyclopentadiene	-		ug/l		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10
2,4,6-Trichlorophenol	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2,4,5-Trichlorophenol	-		ug/l		25	U	ug/l	25	-		ug/l		25	U	ug/l	25
2-Chloronaphthalene	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Nitroaniline	-		ug/l		25	U	ug/l	25	-		ug/l		25	U	ug/l	25
Dimethylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Acenaphthylene	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2,6-Dinitrotoluene	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
3-Nitroaniline	-		ug/l		25	U	ug/l	25	-		ug/l		25	U	ug/l	25
Acenaphthene	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2,4-Dinitrophenol	-		ug/l		25	U	ug/l	25	-		ug/l		25	U	ug/l	25
4-Nitrophenol	-		ug/l		25	U	ug/l	25	-		ug/l		25	U	ug/l	25
Dibenzofuran	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2,4-Dinitrotoluene	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Diethylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Chlorophenyl-phenylether	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Fluorene	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Nitroaniline	-		ug/l		25	U	ug/l	25	-		ug/l		25	U	ug/l	25
4,6-Dinitro-2-methylphenol	-		ug/l		25	U	ug/l	25	-		ug/l		25	U	ug/l	25
N-Nitrosodiphenylamine	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Bromophenyl-phenylether	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Hexachlorobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Pentachlorophenol	-		ug/l		25	U	ug/l	25	-		ug/l		25	U	ug/l	25
Phenanthrene	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Anthracene	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Carbazole	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Di-n-butylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Fluoranthene	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Pyrene	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Butylbenzylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
3,3-Dichlorobenzidine	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Benzo (a) anthracene	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chrysene	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
bis(2-Ethylhexyl) phthalate	-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10

Lab Sample Number:		MC154003				MC085006				MC086005				MC153002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G01801				66G01901				66G01901				66G02001		
Collect Date:		16-OCT-96				09-OCT-96				09-OCT-96				14-OCT-96		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Benzo (b) fluoranthene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Benzo (k) fluoranthene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Benzo (a) pyrene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Indeno (1,2,3-cd) pyrene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Dibenzo (a,h) anthracene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Benzo (g,h,i) perylene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l															
alpha-BHC		-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05
beta-BHC		-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05
delta-BHC		-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05
gamma-BHC (Lindane)		-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05
Heptachlor		-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05
Aldrin		-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05
Heptachlor epoxide		-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05
Endosulfan I		-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05
Dieldrin		-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1
4,4-DDE		-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1
Endrin		-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1
Endosulfan II		-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1
4,4-DDD		-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1
Endosulfan sulfate		-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1
4,4-DDT		-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1
Methoxychlor		-	ug/l		.5	U	ug/l	.5		-	ug/l		.5	U	ug/l	.5
Endrin ketone		-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1
Endrin aldehyde		-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1
alpha-Chlordane		-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05
gamma-Chlordane		-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05
Toxaphene		-	ug/l		5	U	ug/l	5		-	ug/l		5	U	ug/l	5
Aroclor-1016		-	ug/l		1	U	ug/l	1		-	ug/l		1	U	ug/l	1
Aroclor-1221		-	ug/l		2	U	ug/l	2		-	ug/l		2	U	ug/l	2
Aroclor-1232		-	ug/l		1	U	ug/l	1		-	ug/l		1	U	ug/l	1
Aroclor-1242		-	ug/l		1	U	ug/l	1		-	ug/l		1	U	ug/l	1
Aroclor-1248		-	ug/l		1	U	ug/l	1		-	ug/l		1	U	ug/l	1
Aroclor-1254		-	ug/l		1	U	ug/l	1		-	ug/l		1	U	ug/l	1
Aroclor-1260		-	ug/l		1	U	ug/l	1		-	ug/l		1	U	ug/l	1
CLP METALS AND CYANIDE	ug/l															
Aluminum		-	ug/l		84.8	U	ug/l			-	ug/l		83.3	U	ug/l	
Antimony		-	ug/l		3.4	U	ug/l			-	ug/l		15	U	ug/l	
Arsenic		-	ug/l		5.2	U	ug/l			-	ug/l		5.2	U	ug/l	
Barium		-	ug/l		60.3	J	ug/l			-	ug/l		24.9	J	ug/l	
Beryllium		-	ug/l		.11	U	ug/l			-	ug/l		.13	U	ug/l	
Cadmium		-	ug/l		.38	U	ug/l			-	ug/l		3.3	U	ug/l	
Calcium		-	ug/l		1390	J	ug/l			-	ug/l		1070	J	ug/l	
Chromium		-	ug/l		.34	U	ug/l			-	ug/l		2.2	U	ug/l	
Cobalt		-	ug/l		.87	U	ug/l			-	ug/l		2.5	U	ug/l	
Copper		-	ug/l		1.7	U	ug/l			-	ug/l		2.2	U	ug/l	
Iron		-	ug/l		31.8	U	ug/l			-	ug/l		1110		ug/l	
Lead		-	ug/l		1.8	U	ug/l			-	ug/l		1.9	J	ug/l	
Magnesium		-	ug/l		1730	J	ug/l			-	ug/l		795	J	ug/l	

Lab Sample Number:		MC154003				MC085006				MC086005				MC153002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G01801				66G01901				66G01901				66G02001		
Collect Date:		16-OCT-96				09-OCT-96				09-OCT-96				14-OCT-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-		ug/l		71.8		ug/l		-		ug/l		19.4		ug/l	
Mercury		-		ug/l		.02	U	ug/l		-		ug/l		.04	U	ug/l	
Nickel		-		ug/l		1.2	U	ug/l		-		ug/l		5.5	U	ug/l	
Potassium		-		ug/l		2170	UJ	ug/l		-		ug/l		745	U	ug/l	
Selenium		-		ug/l		3.9	U	ug/l		-		ug/l		3.9	U	ug/l	
Silver		-		ug/l		.85	U	ug/l		-		ug/l		2.2	U	ug/l	
Sodium		-		ug/l		5120		ug/l		-		ug/l		5150	J	ug/l	
Thallium		-		ug/l		1.9	U	ug/l		-		ug/l		1.9	U	ug/l	
Vanadium		-		ug/l		.58	U	ug/l		-		ug/l		1.7	U	ug/l	
Zinc		-		ug/l		1.8	U	ug/l		-		ug/l		1.7	U	ug/l	
Cyanide		-		ug/l		.88	U	ug/l		-		ug/l		.88	U	ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		98		mg/l	3	-		mg/l		6		mg/l	3	-		mg/l	
Ammonia-N		.2	<	mg/l	.2	-		mg/l		.2	<	mg/l	.2	-		mg/l	
Chloride		6.9		mg/l	1	-		mg/l		5.5		mg/l	1	-		mg/l	
Hardness as CaCO3		111		mg/l	3	-		mg/l		87		mg/l	3	-		mg/l	
Nitrate-Nitrite		.05	<	mg/l	.05	-		mg/l		3.45		mg/l	.25	-		mg/l	
Phosphorous-P, Total		.05		mg/l	.05	-		mg/l		.05	<	mg/l	.05	-		mg/l	
Sulfate		2	<	mg/l	2	-		mg/l		2	<	mg/l	2	-		mg/l	
Sulfide		.1	<	mg/l	.1	-		mg/l		.1	<	mg/l	.1	-		mg/l	
Total Dissolved Solids		67		mg/l	10	-		mg/l		32		mg/l	10	-		mg/l	
Total Kjeldahl Nitrogen		.9		mg/l	.1	-		mg/l		.9		mg/l	.1	-		mg/l	
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		20		mg/l	1	-		mg/l		1.4		mg/l	1	-		mg/l	

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:		MC154001				ME133003				ME132002				RC016015			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G02001				66G02001				66G02001				66G02101			
Collect Date:		14-OCT-96				02-JUL-97				02-JUL-97				22-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromomethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Vinyl chloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Methylene chloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Acetone		-		ug/l		10	U	ug/l	10	-		ug/l		10	UJ	ug/l	10
Carbon disulfide		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Butanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	R	ug/l	10
1,1,1-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Carbon tetrachloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromodichloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Trichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Dibromochloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Benzene		-		ug/l		2	J	ug/l	10	-		ug/l		10	UJ	ug/l	10
trans-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromoform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Hexanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Tetrachloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Toluene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Ethylbenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Styrene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Xylenes (total)		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,3-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:		MC154001				ME133003				ME132002				RC016015		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G02001				66G02001				66G02001				66G02101		
Collect Date:		14-OCT-96				02-JUL-97				02-JUL-97				22-AUG-96		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Methylphenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,2-oxybis(1-Chloropropane)	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Methylphenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
N-Nitroso-di-n-propylamine	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Hexachloroethane	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Nitrobenzene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Isophorone	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dimethylphenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Chloroethoxy) methane	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dichlorophenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,2,4-Trichlorobenzene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Naphthalene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Chloroaniline	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Hexachlorobutadiene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Chloro-3-methylphenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Methylnaphthalene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Hexachlorocyclopentadiene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4,6-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4,5-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
2-Chloronaphthalene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Dimethylphthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Acenaphthylene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,6-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
3-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Acenaphthene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dinitrophenol	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
4-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Dibenzofuran	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Diethylphthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Chlorophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Fluorene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
4,6-Dinitro-2-methylphenol	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
N-Nitrosodiphenylamine	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Bromophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Hexachlorobenzene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Pentachlorophenol	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Phenanthrene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Anthracene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Carbazole	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Di-n-butylphthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Fluoranthene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Pyrene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Butylbenzylphthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
3,3-Dichlorobenzidine	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (a) anthracene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Chrysene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Ethylhexyl) phthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10

		Lab Sample Number:	MC154001			ME133003			ME132002			RC016015		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	66G02001			66G02001			66G02001			66G02101		
		Collect Date:	14-OCT-96			02-JUL-97			02-JUL-97			22-AUG-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Di-n-octylphthalate		-		ug/l		-		ug/l		-		ug/l	10	U ug/l 10
Benzo (b) fluoranthene		-		ug/l		-		ug/l		-		ug/l	10	U ug/l 10
Benzo (k) fluoranthene		-		ug/l		-		ug/l		-		ug/l	10	U ug/l 10
Benzo (a) pyrene		-		ug/l		-		ug/l		-		ug/l	10	U ug/l 10
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		-		ug/l	10	U ug/l 10
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		-		ug/l	10	U ug/l 10
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		-		ug/l	10	U ug/l 10
CLP PESTICIDES/PCBS 90-SOW	ug/l													
alpha-BHC		-		ug/l		-		ug/l		-		ug/l	.05	U ug/l .05
beta-BHC		-		ug/l		-		ug/l		-		ug/l	.05	U ug/l .05
delta-BHC		-		ug/l		-		ug/l		-		ug/l	.05	U ug/l .05
gamma-BHC (Lindane)		-		ug/l		-		ug/l		-		ug/l	.05	U ug/l .05
Heptachlor		-		ug/l		-		ug/l		-		ug/l	.05	U ug/l .05
Aldrin		-		ug/l		-		ug/l		-		ug/l	.05	U ug/l .05
Heptachlor epoxide		-		ug/l		-		ug/l		-		ug/l	.05	U ug/l .05
Endosulfan I		-		ug/l		-		ug/l		-		ug/l	.05	U ug/l .05
Dieldrin		-		ug/l		-		ug/l		-		ug/l	.1	U ug/l .1
4,4-DDE		-		ug/l		-		ug/l		-		ug/l	.1	U ug/l .1
Endrin		-		ug/l		-		ug/l		-		ug/l	.1	U ug/l .1
Endosulfan II		-		ug/l		-		ug/l		-		ug/l	.1	U ug/l .1
4,4-DDD		-		ug/l		-		ug/l		-		ug/l	.1	U ug/l .1
Endosulfan sulfate		-		ug/l		-		ug/l		-		ug/l	.1	U ug/l .1
4,4-DDT		-		ug/l		-		ug/l		-		ug/l	.1	U ug/l .1
Methoxychlor		-		ug/l		-		ug/l		-		ug/l	.5	U ug/l .5
Endrin ketone		-		ug/l		-		ug/l		-		ug/l	.1	U ug/l .1
Endrin aldehyde		-		ug/l		-		ug/l		-		ug/l	.1	U ug/l .1
alpha-Chlordane		-		ug/l		-		ug/l		-		ug/l	.05	U ug/l .05
gamma-Chlordane		-		ug/l		-		ug/l		-		ug/l	.05	U ug/l .05
Toxaphene		-		ug/l		-		ug/l		-		ug/l	5	U ug/l 5
Aroclor-1016		-		ug/l		-		ug/l		-		ug/l	1	U ug/l 1
Aroclor-1221		-		ug/l		-		ug/l		-		ug/l	2	U ug/l 2
Aroclor-1232		-		ug/l		-		ug/l		-		ug/l	1	U ug/l 1
Aroclor-1242		-		ug/l		-		ug/l		-		ug/l	1	U ug/l 1
Aroclor-1248		-		ug/l		-		ug/l		-		ug/l	1	U ug/l 1
Aroclor-1254		-		ug/l		-		ug/l		-		ug/l	1	U ug/l 1
Aroclor-1260		-		ug/l		-		ug/l		-		ug/l	1	U ug/l 1
CLP METALS AND CYANIDE	ug/l													
Aluminum		-		ug/l		-		ug/l		-		ug/l	40.5	U ug/l
Antimony		-		ug/l		-		ug/l		-		ug/l	8.6	U ug/l
Arsenic		-		ug/l		-		ug/l		-		ug/l	.6	U ug/l
Barium		-		ug/l		-		ug/l		-		ug/l	10	J ug/l
Beryllium		-		ug/l		-		ug/l		-		ug/l	.3	U ug/l
Cadmium		-		ug/l		-		ug/l		-		ug/l	1.2	U ug/l
Calcium		-		ug/l		-		ug/l		-		ug/l	239	U ug/l
Chromium		-		ug/l		-		ug/l		-		ug/l	2.9	J ug/l
Cobalt		-		ug/l		-		ug/l		-		ug/l	2.3	U ug/l
Copper		-		ug/l		-		ug/l		-		ug/l	1.1	U ug/l
Iron		-		ug/l		-		ug/l		-		ug/l	38.2	J ug/l
Lead		-		ug/l		-		ug/l		-		ug/l	.5	U ug/l
Magnesium		-		ug/l		-		ug/l		-		ug/l	297	J ug/l

Lab Sample Number:		MC154001				ME133003				ME132002				RC016015				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		66G02001				66G02001				66G02001				66G02101				
Collect Date:		14-OCT-96				02-JUL-97				02-JUL-97				22-AUG-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Manganese		-		ug/l		-		ug/l		-		ug/l		8.1	J	ug/l		
Mercury		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l		
Nickel		-		ug/l		-		ug/l		-		ug/l		7.3	U	ug/l		
Potassium		-		ug/l		-		ug/l		-		ug/l		480	J	ug/l		
Selenium		-		ug/l		-		ug/l		-		ug/l		.6	U	ug/l		
Silver		-		ug/l		-		ug/l		-		ug/l		2.5	U	ug/l		
Sodium		-		ug/l		-		ug/l		-		ug/l		1490	J	ug/l		
Thallium		-		ug/l		-		ug/l		-		ug/l		.6	U	ug/l		
Vanadium		-		ug/l		-		ug/l		-		ug/l		1.2	U	ug/l		
Zinc		-		ug/l		-		ug/l		-		ug/l		3.2	U	ug/l		
Cyanide		-		ug/l		-		ug/l		-		ug/l		1.5	U	ug/l		
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		47		mg/l	3	-		mg/l		10		mg/l	3	-		mg/l		
Ammonia-N		.2	<	mg/l	.2	-		mg/l		-		mg/l		-		mg/l		
Chloride		6.6		mg/l	1	-		mg/l		6.6		mg/l	1	-		mg/l		
Hardness as CaCO3		87		mg/l	3	-		mg/l		-		mg/l		-		mg/l		
Nitrate-Nitrite		.2		mg/l	.05	-		mg/l		1.94		mg/l	.05	-		mg/l		
Phosphorous-P, Total		.05	<	mg/l	.05	-		mg/l		-		mg/l		-		mg/l		
Sulfate		2	<	mg/l	2	-		mg/l		2	U	mg/l	2	-		mg/l		
Sulfide		.1	<	mg/l	.1	-		mg/l		.1	U	mg/l	.1	-		mg/l		
Total Dissolved Solids		15		mg/l	10	-		mg/l		51		mg/l	10	-		mg/l		
Total Kjeldahl Nitrogen		.7		mg/l	.1	-		mg/l		.1		mg/l	.1	-		mg/l		
Total organic carbon		-		mg/l		-		mg/l		1.9		mg/l	1	-		mg/l		
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		9.9		mg/l	1	-		mg/l		-		mg/l		-		mg/l		

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Lab Sample Number:		RC017009			RC016017			RC017011			RC016021			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		66G02101			66G02102			66G02102			66G02102F			
Collect Date:		22-AUG-96			22-AUG-96			22-AUG-96			22-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		10	UJ	ug/l	10	-		ug/l		-		ug/l	
Bromomethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Vinyl chloride		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Methylene chloride		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Acetone		-		ug/l		10	UJ	ug/l	10	-		ug/l		-		ug/l	
Carbon disulfide		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1-Dichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloroethene (total)		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chloroform		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Butanone		-		ug/l		10	UJ	ug/l	10	-		ug/l		-		ug/l	
1,1,1-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbon tetrachloride		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromodichloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloropropane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
cis-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Trichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Dibromochloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,2-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzene		-		ug/l		10	UJ	ug/l	10	-		ug/l		-		ug/l	
trans-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromoform		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Methyl-2-pentanone		-		ug/l		10	UJ	ug/l	10	-		ug/l		-		ug/l	
2-Hexanone		-		ug/l		10	UJ	ug/l	10	-		ug/l		-		ug/l	
Tetrachloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Toluene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,2,2-Tetrachloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Ethylbenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Styrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Xylenes (total)		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:	RC017009			RC016017			RC017011			RC016021		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	66G02101			66G02102			66G02102			66G02102F		
Collect Date:	22-AUG-96			22-AUG-96			22-AUG-96			22-AUG-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Isophorone	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Naphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluorene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Carbazole	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pyrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Chrysene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	

Lab Sample Number:		RC017009			RC016017			RC017011			RC016021			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		66G02101			66G02102			66G02102			66G02102F			
Collect Date:		22-AUG-96			22-AUG-96			22-AUG-96			22-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
beta-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
delta-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
gamma-BHC (Lindane)		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Aldrin		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor epoxide		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Endosulfan I		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Dieldrin		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDE		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endrin		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan II		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDD		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan sulfate		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDT		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Methoxychlor		-		ug/l		.5	U	ug/l	.5	-		ug/l		-		ug/l	
Endrin ketone		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endrin aldehyde		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
alpha-Chlordane		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
gamma-Chlordane		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Toxaphene		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l	
Aroclor-1016		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1221		-		ug/l		2	U	ug/l	2	-		ug/l		-		ug/l	
Aroclor-1232		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1242		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1248		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1254		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1260		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		314		ug/l		-		ug/l		60.4	U	ug/l	
Antimony		-		ug/l		13	U	ug/l		-		ug/l		9.4	U	ug/l	
Arsenic		-		ug/l		.8	U	ug/l		-		ug/l		.7	U	ug/l	
Barium		-		ug/l		17.3	J	ug/l		-		ug/l		17.3	J	ug/l	
Beryllium		-		ug/l		.3	U	ug/l		-		ug/l		.3	U	ug/l	
Cadmium		-		ug/l		1.2	U	ug/l		-		ug/l		1.2	U	ug/l	
Calcium		-		ug/l		3120	J	ug/l		-		ug/l		3010	J	ug/l	
Chromium		-		ug/l		2.4	J	ug/l		-		ug/l		2	U	ug/l	
Cobalt		-		ug/l		2.3	U	ug/l		-		ug/l		2.3	U	ug/l	
Copper		-		ug/l		1.1	U	ug/l		-		ug/l		1.1	U	ug/l	
Iron		-		ug/l		427		ug/l		-		ug/l		59.4	J	ug/l	
Lead		-		ug/l		.5	U	ug/l		-		ug/l		.5	U	ug/l	
Magnesium		-		ug/l		513	J	ug/l		-		ug/l		485	J	ug/l	

		RC017009				RC016017				RC017011				RC016021			
Lab Sample Number:		RC017009				RC016017				RC017011				RC016021			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G02101				66G02102				66G02102				66G02102F			
Collect Date:		22-AUG-96				22-AUG-96				22-AUG-96				22-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-		ug/l		6.8	J	ug/l		-		ug/l		2.6	J	ug/l	
Mercury		-		ug/l		.1	U	ug/l		-		ug/l		.1	U	ug/l	
Nickel		-		ug/l		7.3	U	ug/l		-		ug/l		7.3	U	ug/l	
Potassium		-		ug/l		541	J	ug/l		-		ug/l		689	J	ug/l	
Selenium		-		ug/l		.6	U	ug/l		-		ug/l		.6	U	ug/l	
Silver		-		ug/l		2.5	U	ug/l		-		ug/l		2.5	U	ug/l	
Sodium		-		ug/l		1520	J	ug/l		-		ug/l		1500	J	ug/l	
Thallium		-		ug/l		.6	U	ug/l		-		ug/l		.6	U	ug/l	
Vanadium		-		ug/l		2.4	U	ug/l		-		ug/l		2.2	U	ug/l	
Zinc		-		ug/l		1.1	U	ug/l		-		ug/l		3.6	U	ug/l	
Cyanide		-		ug/l		1.5	U	ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		10	U	mg/l	10	-		mg/l		10	U	mg/l	10	-		mg/l	
Ammonia-N		.3	U	mg/l	.3	-		mg/l		.3	U	mg/l	.3	-		mg/l	
Chloride		10	U	mg/l	10	-		mg/l		10	U	mg/l	10	-		mg/l	
Hardness as CaCO3		10	U	mg/l	10	-		mg/l		10		mg/l	10	-		mg/l	
Nitrate-Nitrite		.1	U	mg/l	.1	-		mg/l		.6		mg/l	.1	-		mg/l	
Phosphorous-P, Total		.1	U	mg/l	.1	-		mg/l		.1	U	mg/l	.1	-		mg/l	
Sulfate		.46		mg/l	.1	-		mg/l		.5		mg/l	.1	-		mg/l	
Sulfide		2	U	mg/l	2	-		mg/l		2	U	mg/l	2	-		mg/l	
Total Dissolved Solids		14		mg/l	10	-		mg/l		21		mg/l	10	-		mg/l	
Total Kjeldahl Nitrogen		.3	U	mg/l	.3	-		mg/l		.3	U	mg/l	.3	-		mg/l	
Total organic carbon		1	U	mg/l	1	-		mg/l		1	U	mg/l	1	-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:		RC016016				RC017010				RC121014				RC122009			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G02103				66G02103				66G02201				66G02201			
Collect Date:		22-AUG-96				22-AUG-96				19-SEP-96				19-SEP-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		10	U	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l	
Acetone		32	U	ug/l	32	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		10	R	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:	RC016016				RC017010				RC121014				RC122009			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	66G02103				66G02103				66G02201				66G02201			
Collect Date:	22-AUG-96				22-AUG-96				19-SEP-96				19-SEP-96			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachloroethane	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Nitrobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Isophorone	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Nitrophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Naphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Chloroaniline	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Dimethylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Acenaphthylene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
3-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Acenaphthene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dinitrophenol	25	U	ug/l	25	-		ug/l		25	UJ	ug/l	25	-		ug/l	
4-Nitrophenol	25	U	ug/l	25	-		ug/l		25	UJ	ug/l	25	-		ug/l	
Dibenzofuran	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Diethylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Fluorene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Pentachlorophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Phenanthrene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Anthracene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbazole	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Fluoranthene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Pyrene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
3,3-Dichlorobenzidine	10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chrysene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Ethylhexyl) phthalate	3	J	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	

Lab Sample Number:		RC016016				RC017010				RC121014				RC122009				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		66G02103				66G02103				66G02201				66G02201				
Collect Date:		22-AUG-96				22-AUG-96				19-SEP-96				19-SEP-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Di-n-octylphthalate		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
beta-BHC		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
delta-BHC		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
gamma-BHC (Lindane)		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
Heptachlor		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
Aldrin		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
Heptachlor epoxide		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
Endosulfan I		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
Dieldrin		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
4,4-DDE		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
Endrin		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
Endosulfan II		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
4,4-DDD		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
Endosulfan sulfate		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
4,4-DDT		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
Methoxychlor		.5	UJ	ug/l	.5	-		ug/l		.5	U	ug/l	.5	-		ug/l		
Endrin ketone		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
Endrin aldehyde		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l		
alpha-Chlordane		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
gamma-Chlordane		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l		
Toxaphene		5	UJ	ug/l	5	-		ug/l		5	U	ug/l	5	-		ug/l		
Aroclor-1016		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1221		2	UJ	ug/l	2	-		ug/l		2	U	ug/l	2	-		ug/l		
Aroclor-1232		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1242		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1248		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1254		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1260		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l		
CLP METALS AND CYANIDE	ug/l																	
Aluminum		135	J	ug/l		-		ug/l		16.8	J	ug/l		-		ug/l		
Antimony		8.6	U	ug/l		-		ug/l		8.6	U	ug/l		-		ug/l		
Arsenic		.8	U	ug/l		-		ug/l		.5	U	ug/l		-		ug/l		
Barium		10	J	ug/l		-		ug/l		12.6	J	ug/l		-		ug/l		
Beryllium		.3	U	ug/l		-		ug/l		.3	U	ug/l		-		ug/l		
Cadmium		1.2	U	ug/l		-		ug/l		1.2	U	ug/l		-		ug/l		
Calcium		1260	J	ug/l		-		ug/l		1670	J	ug/l		-		ug/l		
Chromium		4.6	J	ug/l		-		ug/l		2	U	ug/l		-		ug/l		
Cobalt		2.3	U	ug/l		-		ug/l		2.3	U	ug/l		-		ug/l		
Copper		1.5	J	ug/l		-		ug/l		1.1	U	ug/l		-		ug/l		
Iron		252		ug/l		-		ug/l		32.2	U	ug/l		-		ug/l		
Lead		.5	U	ug/l		-		ug/l		.5	U	ug/l		-		ug/l		
Magnesium		351	J	ug/l		-		ug/l		544	J	ug/l		-		ug/l		

Lab Sample Number:		RC016016				RC017010				RC121014				RC122009		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G02103				66G02103				66G02201				66G02201		
Collect Date:		22-AUG-96				22-AUG-96				19-SEP-96				19-SEP-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		33.7		ug/l		-		ug/l		12.1	J	ug/l		-		ug/l	
Mercury		.1	U	ug/l		-		ug/l		.1	U	ug/l		-		ug/l	
Nickel		7.3	U	ug/l		-		ug/l		7.3	U	ug/l		-		ug/l	
Potassium		497	J	ug/l		-		ug/l		968	J	ug/l		-		ug/l	
Selenium		.6	U	ug/l		-		ug/l		.6	U	ug/l		-		ug/l	
Silver		2.5	U	ug/l		-		ug/l		2.5	U	ug/l		-		ug/l	
Sodium		2500	J	ug/l		-		ug/l		1560	J	ug/l		-		ug/l	
Thallium		.6	U	ug/l		-		ug/l		.6	U	ug/l		-		ug/l	
Vanadium		2.2	U	ug/l		-		ug/l		1.2	U	ug/l		-		ug/l	
Zinc		256		ug/l		-		ug/l		1.6	U	ug/l		-		ug/l	
Cyanide		1.5	U	ug/l		-		ug/l		1.8	U	ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		10	U	mg/l	10	-		mg/l		10	U	mg/l	10
Ammonia-N		-		mg/l		.3	U	mg/l	.3	-		mg/l		.3	U	mg/l	.3
Chloride		-		mg/l		10	U	mg/l	10	-		mg/l		10	U	mg/l	10
Hardness as CaCO3		-		mg/l		10	U	mg/l	10	-		mg/l		10	U	mg/l	10
Nitrate-Nitrite		-		mg/l		.41		mg/l	.1	-		mg/l		.39		mg/l	.1
Phosphorous-P, Total		-		mg/l		.1	U	mg/l	.1	-		mg/l		.1	U	mg/l	.1
Sulfate		-		mg/l		.41		mg/l	.1	-		mg/l		.68		mg/l	.1
Sulfide		-		mg/l		2	U	mg/l	2	-		mg/l		2	U	mg/l	2
Total Dissolved Solids		-		mg/l		18		mg/l	10	-		mg/l		16		mg/l	10
Total Kjeldahl Nitrogen		-		mg/l		.3	U	mg/l	.3	-		mg/l		.3	U	mg/l	.3
Total organic carbon		-		mg/l		1	U	mg/l	1	-		mg/l		-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		3.3		mg/l	1

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Lab Sample Number:		RC121015				RC122010				RC122011				RC121016			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G02202				66G02202				66G02203				66G02203			
Collect Date:		19-SEP-96				19-SEP-96				19-SEP-96				20-SEP-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Bromomethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Vinyl chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Chloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Methylene chloride		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Acetone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Carbon disulfide		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Chloroform		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Butanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Bromodichloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Trichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Dibromochloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Benzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Bromoform		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Hexanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Tetrachloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Toluene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Chlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Ethylbenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Styrene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Xylenes (total)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:		RC121015				RC122010				RC122011				RC121016					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		66G02202				66G02202				66G02203				66G02203					
Collect Date:		19-SEP-96				19-SEP-96				19-SEP-96				20-SEP-96					
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL			
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
2-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
4-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
Hexachloroethane	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
Nitrobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
Isophorone	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
2-Nitrophenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
Naphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
4-Chloroaniline	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25			
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
2-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25			
Dimethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
Acenaphthylene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
3-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25			
Acenaphthene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
2,4-Dinitrophenol	25	UJ	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25			
4-Nitrophenol	25	UJ	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25			
Dibenzofuran	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
Diethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
Fluorene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
4-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25			
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25			
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
Pentachlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25			
Phenanthrene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
Anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
Carbazole	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
Fluoranthene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
Pyrene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
3,3-Dichlorobenzidine	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
Chrysene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			
bis(2-Ethylhexyl) phthalate	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10			

		Lab Sample Number:	RC121015			RC122010			RC122011			RC121016		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	66G02202			66G02202			66G02203			66G02203		
		Collect Date:	19-SEP-96			19-SEP-96			19-SEP-96			20-SEP-96		
			VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
Di-n-octylphthalate			10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Benzo (b) fluoranthene			10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Benzo (k) fluoranthene			10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Benzo (a) pyrene			10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Indeno (1,2,3-cd) pyrene			10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Dibenzo (a,h) anthracene			10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Benzo (g,h,i) perylene			10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l													
alpha-BHC			.05 U	ug/l	.05	-	ug/l		-	ug/l		.05 U	ug/l	.05
beta-BHC			.05 U	ug/l	.05	-	ug/l		-	ug/l		.05 U	ug/l	.05
delta-BHC			.05 U	ug/l	.05	-	ug/l		-	ug/l		.05 U	ug/l	.05
gamma-BHC (Lindane)			.05 U	ug/l	.05	-	ug/l		-	ug/l		.05 U	ug/l	.05
Heptachlor			.05 U	ug/l	.05	-	ug/l		-	ug/l		.05 U	ug/l	.05
Aldrin			.05 U	ug/l	.05	-	ug/l		-	ug/l		.05 U	ug/l	.05
Heptachlor epoxide			.05 U	ug/l	.05	-	ug/l		-	ug/l		.05 U	ug/l	.05
Endosulfan I			.05 U	ug/l	.05	-	ug/l		-	ug/l		.05 U	ug/l	.05
Dieldrin			.1 U	ug/l	.1	-	ug/l		-	ug/l		.1 U	ug/l	.1
4,4-DDE			.1 U	ug/l	.1	-	ug/l		-	ug/l		.1 U	ug/l	.1
Endrin			.1 U	ug/l	.1	-	ug/l		-	ug/l		.1 U	ug/l	.1
Endosulfan II			.1 U	ug/l	.1	-	ug/l		-	ug/l		.1 U	ug/l	.1
4,4-DDD			.1 U	ug/l	.1	-	ug/l		-	ug/l		.1 U	ug/l	.1
Endosulfan sulfate			.1 U	ug/l	.1	-	ug/l		-	ug/l		.1 U	ug/l	.1
4,4-DDT			.1 U	ug/l	.1	-	ug/l		-	ug/l		.1 U	ug/l	.1
Methoxychlor			.5 U	ug/l	.5	-	ug/l		-	ug/l		.5 U	ug/l	.5
Endrin ketone			.1 U	ug/l	.1	-	ug/l		-	ug/l		.1 U	ug/l	.1
Endrin aldehyde			.1 U	ug/l	.1	-	ug/l		-	ug/l		.1 U	ug/l	.1
alpha-Chlordane			.05 U	ug/l	.05	-	ug/l		-	ug/l		.05 U	ug/l	.05
gamma-Chlordane			.05 U	ug/l	.05	-	ug/l		-	ug/l		.05 U	ug/l	.05
Toxaphene			5 U	ug/l	5	-	ug/l		-	ug/l		5 U	ug/l	5
Aroclor-1016			1 U	ug/l	1	-	ug/l		-	ug/l		1 U	ug/l	1
Aroclor-1221			2 U	ug/l	2	-	ug/l		-	ug/l		2 U	ug/l	2
Aroclor-1232			1 U	ug/l	1	-	ug/l		-	ug/l		1 U	ug/l	1
Aroclor-1242			1 U	ug/l	1	-	ug/l		-	ug/l		1 U	ug/l	1
Aroclor-1248			1 U	ug/l	1	-	ug/l		-	ug/l		1 U	ug/l	1
Aroclor-1254			1 U	ug/l	1	-	ug/l		-	ug/l		1 U	ug/l	1
Aroclor-1260			1 U	ug/l	1	-	ug/l		-	ug/l		1 U	ug/l	1
CLP METALS AND CYANIDE	ug/l													
Aluminum			48.3 J	ug/l		-	ug/l		-	ug/l		51.9 J	ug/l	
Antimony			8.6 U	ug/l		-	ug/l		-	ug/l		8.6 U	ug/l	
Arsenic			.5 U	ug/l		-	ug/l		-	ug/l		.5 U	ug/l	
Barium			10.4 J	ug/l		-	ug/l		-	ug/l		6.4 J	ug/l	
Beryllium			.3 U	ug/l		-	ug/l		-	ug/l		.3 U	ug/l	
Cadmium			1.2 U	ug/l		-	ug/l		-	ug/l		1.2 U	ug/l	
Calcium			1090 J	ug/l		-	ug/l		-	ug/l		751 J	ug/l	
Chromium			2 U	ug/l		-	ug/l		-	ug/l		2 U	ug/l	
Cobalt			2.3 U	ug/l		-	ug/l		-	ug/l		2.3 U	ug/l	
Copper			1.1 U	ug/l		-	ug/l		-	ug/l		1.1 U	ug/l	
Iron			38.4 U	ug/l		-	ug/l		-	ug/l		38.9 U	ug/l	
Lead			.5 U	ug/l		-	ug/l		-	ug/l		.5 U	ug/l	
Magnesium			375 J	ug/l		-	ug/l		-	ug/l		271 J	ug/l	

		RC121015				RC122010				RC122011				RC121016			
Lab Sample Number:																	
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G02202				66G02202				66G02203				66G02203			
Collect Date:		19-SEP-96				19-SEP-96				19-SEP-96				20-SEP-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		20.8		ug/l		-		ug/l		-		ug/l		9.7	J	ug/l	
Mercury		.1	U	ug/l		-		ug/l		-		ug/l		.1	U	ug/l	
Nickel		7.3	U	ug/l		-		ug/l		-		ug/l		7.3	U	ug/l	
Potassium		320	J	ug/l		-		ug/l		-		ug/l		491	J	ug/l	
Selenium		.6	U	ug/l		-		ug/l		-		ug/l		.6	U	ug/l	
Silver		2.5	U	ug/l		-		ug/l		-		ug/l		2.5	U	ug/l	
Sodium		5540		ug/l		-		ug/l		-		ug/l		2810	J	ug/l	
Thallium		.6	U	ug/l		-		ug/l		-		ug/l		.6	U	ug/l	
Vanadium		1.2	U	ug/l		-		ug/l		-		ug/l		1.2	U	ug/l	
Zinc		2.4	U	ug/l		-		ug/l		-		ug/l		1.2	U	ug/l	
Cyanide		3.1	J	ug/l		-		ug/l		-		ug/l		1.8	U	ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		13		mg/l	10	10	U	mg/l	10	-		mg/l	
Ammonia-N		-		mg/l		.3	U	mg/l	.3	.3	U	mg/l	.3	-		mg/l	
Chloride		-		mg/l		10	U	mg/l	10	10	U	mg/l	10	-		mg/l	
Hardness as CaCO3		-		mg/l		10	U	mg/l	10	11		mg/l	10	-		mg/l	
Nitrate-Nitrite		-		mg/l		.85		mg/l	.1	.37		mg/l	.1	-		mg/l	
Phosphorous-P, Total		-		mg/l		.1	U	mg/l	.1	.1	U	mg/l	.1	-		mg/l	
Sulfate		-		mg/l		1.01		mg/l	.1	1.09		mg/l	.1	-		mg/l	
Sulfide		-		mg/l		2	U	mg/l	2	2	U	mg/l	2	-		mg/l	
Total Dissolved Solids		-		mg/l		18		mg/l	10	19		mg/l	10	-		mg/l	
Total Kjeldahl Nitrogen		-		mg/l		.3	U	mg/l	.3	.3	U	mg/l	.3	-		mg/l	
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		4.9		mg/l	1	1	U	mg/l	1	-		mg/l	

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Lab Sample Number:		RC121017				RC121016				ME175002				ME175002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		66G02203D				66G02203D				66G02301				66G02301			
Collect Date:		20-SEP-96				20-SEP-96				09-JUL-97				09-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		10	U	ug/l	10	-		ug/l		3	J	ug/l	10	-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		59	R	ug/l	10	-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		56	R	ug/l	10	-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		28	R	ug/l	10	-		ug/l	

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:	RC121017				RC121016				ME175002				ME175002			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	66G02203D				66G02203D				66G02301				66G02301			
Collect Date:	20-SEP-96				20-SEP-96				09-JUL-97				09-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
2-Methylphenol	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
4-Methylphenol	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		35	R	ug/l	10	-		ug/l	
Hexachloroethane	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
Nitrobenzene	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
Isophorone	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
2-Nitrophenol	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		29	R	ug/l	10	-		ug/l	
Naphthalene	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
4-Chloroaniline	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		53	R	ug/l	10	-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		25	R	ug/l	25	-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
2-Nitroaniline	25	U	ug/l	25	-		ug/l		25	R	ug/l	25	-		ug/l	
Dimethylphthalate	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
Acenaphthylene	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
3-Nitroaniline	25	U	ug/l	25	-		ug/l		25	R	ug/l	25	-		ug/l	
Acenaphthene	10	U	ug/l	10	-		ug/l		30	R	ug/l	10	-		ug/l	
2,4-Dinitrophenol	25	UJ	ug/l	25	-		ug/l		25	R	ug/l	25	-		ug/l	
4-Nitrophenol	25	UJ	ug/l	25	-		ug/l		56	R	ug/l	25	-		ug/l	
Dibenzofuran	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		36	R	ug/l	10	-		ug/l	
Diethylphthalate	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
Fluorene	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
4-Nitroaniline	25	U	ug/l	25	-		ug/l		25	R	ug/l	25	-		ug/l	
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	-		ug/l		25	R	ug/l	25	-		ug/l	
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		10	R	ug/l		-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		10	R	ug/l		-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
Pentachlorophenol	25	U	ug/l	25	-		ug/l		54	R	ug/l	25	-		ug/l	
Phenanthrene	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
Anthracene	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
Carbazole	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		4	R	ug/l	10	-		ug/l	
Fluoranthene	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
Pyrene	10	U	ug/l	10	-		ug/l		39	R	ug/l	10	-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
3,3-Dichlorobenzidine	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
Chrysene	10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l	
bis(2-Ethylhexyl) phthalate	10	U	ug/l	10	-		ug/l		96	R	ug/l	10	-		ug/l	

Lab Sample Number:		RC121017				RC121016				ME175002				ME175002				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		66G02203D				66G02203D				66G02301				66G02301				
Collect Date:		20-SEP-96				20-SEP-96				09-JUL-97				09-JUL-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Di-n-octylphthalate		10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l		
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l		
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l		
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l		
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l		
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l		
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		10	R	ug/l	10	-		ug/l		
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		.05	UJ	ug/l	.05	
beta-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	
delta-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	
gamma-BHC (Lindane)		-		ug/l		.05	U	ug/l	.05	-		ug/l		.05	UJ	ug/l	.05	
Heptachlor		-		ug/l		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	
Aldrin		-		ug/l		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	
Heptachlor epoxide		-		ug/l		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	
Endosulfan I		-		ug/l		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	
Dieldrin		-		ug/l		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	
4,4-DDE		-		ug/l		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	
Endrin		-		ug/l		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	
Endosulfan II		-		ug/l		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	
4,4-DDD		-		ug/l		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	
Endosulfan sulfate		-		ug/l		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	
4,4-DDT		-		ug/l		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	
Methoxychlor		-		ug/l		.5	U	ug/l	.5	-		ug/l		.5	U	ug/l	.5	
Endrin ketone		-		ug/l		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	
Endrin aldehyde		-		ug/l		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	
alpha-Chlordane		-		ug/l		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	
gamma-Chlordane		-		ug/l		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	
Toxaphene		-		ug/l		5	U	ug/l	5	-		ug/l		5	U	ug/l	5	
Aroclor-1016		-		ug/l		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
Aroclor-1221		-		ug/l		2	U	ug/l	2	-		ug/l		2	U	ug/l	2	
Aroclor-1232		-		ug/l		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
Aroclor-1242		-		ug/l		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
Aroclor-1248		-		ug/l		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
Aroclor-1254		-		ug/l		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
Aroclor-1260		-		ug/l		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
CLP METALS AND CYANIDE	ug/l																	
Aluminum		-		ug/l		44	J	ug/l		200	U	ug/l	200	-		ug/l		
Antimony		-		ug/l		8.6	U	ug/l		60	U	ug/l	60	-		ug/l		
Arsenic		-		ug/l		.5	U	ug/l		10	U	ug/l	10	-		ug/l		
Barium		-		ug/l		6.4	J	ug/l		32.5	J	ug/l	200	-		ug/l		
Beryllium		-		ug/l		.3	U	ug/l		5	U	ug/l	5	-		ug/l		
Cadmium		-		ug/l		1.2	U	ug/l		5	U	ug/l	5	-		ug/l		
Calcium		-		ug/l		751	J	ug/l		772	J	ug/l	5000	-		ug/l		
Chromium		-		ug/l		2	U	ug/l		10	U	ug/l	10	-		ug/l		
Cobalt		-		ug/l		2.3	U	ug/l		50	U	ug/l	50	-		ug/l		
Copper		-		ug/l		1.1	U	ug/l		25	U	ug/l	25	-		ug/l		
Iron		-		ug/l		35.6	U	ug/l		100	U	ug/l	100	-		ug/l		
Lead		-		ug/l		.5	U	ug/l		3	U	ug/l	3	-		ug/l		
Magnesium		-		ug/l		271	J	ug/l		990	J	ug/l	5000	-		ug/l		

Lab Sample Number:		RC121017				RC121016				ME175002				ME175002				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		66G02203D				66G02203D				66G02301				66G02301				
Collect Date:		20-SEP-96				20-SEP-96				09-JUL-97				09-JUL-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Manganese		-		ug/l		9.7	J	ug/l		4.6	J	ug/l	15	-		ug/l		
Mercury		-		ug/l		.1	U	ug/l		.2	U	ug/l	.2	-		ug/l		
Nickel		-		ug/l		7.3	U	ug/l		40	U	ug/l	40	-		ug/l		
Potassium		-		ug/l		491	J	ug/l		5000	U	ug/l	5000	-		ug/l		
Selenium		-		ug/l		.6	U	ug/l		5	U	ug/l	5	-		ug/l		
Silver		-		ug/l		2.5	U	ug/l		10	U	ug/l	10	-		ug/l		
Sodium		-		ug/l		2810	J	ug/l		1530	J	ug/l	5000	-		ug/l		
Thallium		-		ug/l		.6	U	ug/l		10	U	ug/l	10	-		ug/l		
Vanadium		-		ug/l		1.2	U	ug/l		50	U	ug/l	50	-		ug/l		
Zinc		-		ug/l		1.2	U	ug/l		20	U	ug/l	20	-		ug/l		
Cyanide		-		ug/l		1.8	U	ug/l		10	U	ug/l	10	-		ug/l		
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Chloride		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Nitrate-Nitrite		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Sulfate		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Sulfide		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Total Dissolved Solids		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l		

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Lab Sample Number:		ME174001			ME175002RE			ME175003			ME175003		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		66G02301			66G02301RE			66G02302			66G02302		
Collect Date:		09-JUL-97			09-JUL-97			09-JUL-97			09-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		-		ug/l		-		ug/l		7	J	ug/l	10	-		ug/l	
Dibromochloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		10	UJ	ug/l	10	10	U	ug/l	10	-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		10	UJ	ug/l	10	10	U	ug/l	10	-		ug/l	
2-Chlorophenol		-		ug/l		10	UJ	ug/l	10	10	U	ug/l	10	-		ug/l	
1,3-Dichlorobenzene		-		ug/l		10	UJ	ug/l	10	10	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		-		ug/l		10	UJ	ug/l	10	10	U	ug/l	10	-		ug/l	

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:	ME174001			ME175002RE			ME175003			ME175003		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	66G02301			66G02301RE			66G02302			66G02302		
Collect Date:	09-JUL-97			09-JUL-97			09-JUL-97			09-JUL-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
2-Methylphenol	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
4-Methylphenol	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
Hexachloroethane	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
Nitrobenzene	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
Isophorone	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
2-Nitrophenol	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
2,4-Dimethylphenol	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
2,4-Dichlorophenol	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
Naphthalene	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
4-Chloroaniline	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
Hexachlorobutadiene	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
2-Methylnaphthalene	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		25 UJ	ug/l	25	25 U	ug/l	25	-	ug/l	
2-Chloronaphthalene	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
2-Nitroaniline	-	ug/l		25 UJ	ug/l	25	25 U	ug/l	25	-	ug/l	
Dimethylphthalate	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
Acenaphthylene	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
2,6-Dinitrotoluene	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
3-Nitroaniline	-	ug/l		25 UJ	ug/l	25	25 U	ug/l	25	-	ug/l	
Acenaphthene	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
2,4-Dinitrophenol	-	ug/l		25 UJ	ug/l	25	25 U	ug/l	25	-	ug/l	
4-Nitrophenol	-	ug/l		25 UJ	ug/l	25	25 U	ug/l	25	-	ug/l	
Dibenzofuran	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
2,4-Dinitrotoluene	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
Diethylphthalate	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
Fluorene	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
4-Nitroaniline	-	ug/l		25 UJ	ug/l	25	25 U	ug/l	25	-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		25 UJ	ug/l	25	25 U	ug/l	25	-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
Hexachlorobenzene	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
Pentachlorophenol	-	ug/l		25 UJ	ug/l	25	25 U	ug/l	25	-	ug/l	
Phenanthrene	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
Anthracene	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
Carbazole	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
Di-n-butylphthalate	-	ug/l		10 UJ	ug/l	10	13 U	ug/l	13	-	ug/l	
Fluoranthene	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
Pyrene	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
Butylbenzylphthalate	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
Benzo (a) anthracene	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
Chrysene	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		10 UJ	ug/l	10	10 U	ug/l	10	-	ug/l	

		Lab Sample Number:	ME174001			ME175002RE			ME175003			ME175003		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	66G02301			66G02301RE			66G02302			66G02302		
		Collect Date:	09-JUL-97			09-JUL-97			09-JUL-97			09-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		10	UJ	ug/l	10	10	U	ug/l	10	-		ug/l	
Benzo (b) fluoranthene		-		ug/l		10	UJ	ug/l	10	10	U	ug/l	10	-		ug/l	
Benzo (k) fluoranthene		-		ug/l		10	UJ	ug/l	10	10	U	ug/l	10	-		ug/l	
Benzo (a) pyrene		-		ug/l		10	UJ	ug/l	10	10	U	ug/l	10	-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		10	UJ	ug/l	10	10	U	ug/l	10	-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		10	UJ	ug/l	10	10	U	ug/l	10	-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		10	UJ	ug/l	10	10	U	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05
beta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
delta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
gamma-BHC (Lindane)		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05
Heptachlor		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Aldrin		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Heptachlor epoxide		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Endosulfan I		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Dieldrin		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDE		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endrin		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endosulfan II		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDD		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endosulfan sulfate		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDT		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Methoxychlor		-		ug/l		-		ug/l		-		ug/l		.5	U	ug/l	.5
Endrin ketone		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endrin aldehyde		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
alpha-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
gamma-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Toxaphene		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Aroclor-1016		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1221		-		ug/l		-		ug/l		-		ug/l		2	U	ug/l	2
Aroclor-1232		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1242		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1248		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1254		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1260		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		200	U	ug/l	200	-		ug/l	
Antimony		-		ug/l		-		ug/l		60	U	ug/l	60	-		ug/l	
Arsenic		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Barium		-		ug/l		-		ug/l		19	J	ug/l	200	-		ug/l	
Beryllium		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l	
Cadmium		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l	
Calcium		-		ug/l		-		ug/l		820	J	ug/l	5000	-		ug/l	
Chromium		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Cobalt		-		ug/l		-		ug/l		50	U	ug/l	50	-		ug/l	
Copper		-		ug/l		-		ug/l		25	U	ug/l	25	-		ug/l	
Iron		-		ug/l		-		ug/l		41.8	J	ug/l	100	-		ug/l	
Lead		-		ug/l		-		ug/l		3	U	ug/l	3	-		ug/l	
Magnesium		-		ug/l		-		ug/l		560	J	ug/l	5000	-		ug/l	

		Lab Sample Number:	ME174001				ME175002RE				ME175003				ME175003			
		Site	WHITING				WHITING				WHITING				WHITING			
		Locator	66G02301				66G02301RE				66G02302				66G02302			
		Collect Date:	09-JUL-97				09-JUL-97				09-JUL-97				09-JUL-97			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese			-		ug/l		-		ug/l		8.2	J	ug/l	15	-		ug/l	
Mercury			-		ug/l		-		ug/l		.2	U	ug/l	.2	-		ug/l	
Nickel			-		ug/l		-		ug/l		40	U	ug/l	40	-		ug/l	
Potassium			-		ug/l		-		ug/l		5000	U	ug/l	5000	-		ug/l	
Selenium			-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l	
Silver			-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Sodium			-		ug/l		-		ug/l		2480	J	ug/l	5000	-		ug/l	
Thallium			-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Vanadium			-		ug/l		-		ug/l		50	U	ug/l	50	-		ug/l	
Zinc			-		ug/l		-		ug/l		20	U	ug/l	20	-		ug/l	
Cyanide			-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Groundwater Quality	mg/l																	
Alkalinity as CaCO3			3	U	mg/l	3	-		mg/l		-		mg/l		-		mg/l	
Ammonia-N			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Chloride			3.6		mg/l	1	-		mg/l		-		mg/l		-		mg/l	
Hardness as CaCO3			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite			1.01		mg/l	.05	-		mg/l		-		mg/l		-		mg/l	
Phosphorous-P, Total			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfate			2	U	mg/l	2	-		mg/l		-		mg/l		-		mg/l	
Sulfide			.1	U	mg/l	.1	-		mg/l		-		mg/l		-		mg/l	
Total Dissolved Solids			32		mg/l	10	-		mg/l		-		mg/l		-		mg/l	
Total Kjeldahl Nitrogen			.4		mg/l	.1	-		mg/l		-		mg/l		-		mg/l	
Total organic carbon			1	U	mg/l	1	-		mg/l		-		mg/l		-		mg/l	
Total petroleum hydrocarbons			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon			-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Lab Sample Number:		ME174002			ME175004			ME175004			ME174003			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		66G02302			66G02303			66G02303			66G02303			
Collect Date:		09-JUL-97			09-JUL-97			10-JUL-97			10-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Bromomethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Vinyl chloride			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Chloroethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Methylene chloride			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Acetone			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Carbon disulfide			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,1-Dichloroethene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,1-Dichloroethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,2-Dichloroethene (total)			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Chloroform			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,2-Dichloroethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
2-Butanone			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,1,1-Trichloroethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Carbon tetrachloride			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Bromodichloromethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,2-Dichloropropane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
cis-1,3-Dichloropropene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Trichloroethene			-	ug/l		9	J	ug/l	10		-	ug/l			-	ug/l	
Dibromochloromethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,1,2-Trichloroethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Benzene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
trans-1,3-Dichloropropene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Bromoform			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
4-Methyl-2-pentanone			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
2-Hexanone			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Tetrachloroethene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Toluene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,1,2,2-Tetrachloroethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Chlorobenzene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Ethylbenzene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Styrene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Xylenes (total)			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
bis(2-Chloroethyl) ether			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
2-Chlorophenol			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,3-Dichlorobenzene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,4-Dichlorobenzene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	

02/05/98 Naval Air Station Whiting Field, Milton, Florida 09:43:30
Site 1466 Groundwater Data

Lab Sample Number:	ME174002			ME175004			ME175004			ME174003		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	66G02302			66G02303			66G02303			66G02303		
Collect Date:	09-JUL-97			09-JUL-97			10-JUL-97			10-JUL-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Isophorone	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Naphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluorene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Carbazole	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		12 U	ug/l	12	-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pyrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Chrysene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	

Lab Sample Number:		ME174002			ME175004				ME175004				ME174003			
Site		WHITING			WHITING				WHITING				WHITING			
Locator		66G02302			66G02303				66G02303				66G02303			
Collect Date:		09-JUL-97			09-JUL-97				10-JUL-97				10-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) pyrene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l															
alpha-BHC		-	ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
beta-BHC		-	ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
delta-BHC		-	ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
gamma-BHC (Lindane)		-	ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
Heptachlor		-	ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Aldrin		-	ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Heptachlor epoxide		-	ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Endosulfan I		-	ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Dieldrin		-	ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDE		-	ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endrin		-	ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endosulfan II		-	ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDD		-	ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endosulfan sulfate		-	ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDT		-	ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Methoxychlor		-	ug/l		-		ug/l		.5	U	ug/l	.5	-		ug/l	
Endrin ketone		-	ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endrin aldehyde		-	ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
alpha-Chlordane		-	ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
gamma-Chlordane		-	ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Toxaphene		-	ug/l		-		ug/l		5	U	ug/l	5	-		ug/l	
Aroclor-1016		-	ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1221		-	ug/l		-		ug/l		2	U	ug/l	2	-		ug/l	
Aroclor-1232		-	ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1242		-	ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1248		-	ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1254		-	ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1260		-	ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
CLP METALS AND CYANIDE	ug/l															
Aluminum		-	ug/l		200	U	ug/l	200	-		ug/l		-		ug/l	
Antimony		-	ug/l		60	U	ug/l	60	-		ug/l		-		ug/l	
Arsenic		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Barium		-	ug/l		3.9	J	ug/l	200	-		ug/l		-		ug/l	
Beryllium		-	ug/l		5	U	ug/l	5	-		ug/l		-		ug/l	
Cadmium		-	ug/l		5	U	ug/l	5	-		ug/l		-		ug/l	
Calcium		-	ug/l		961	J	ug/l	5000	-		ug/l		-		ug/l	
Chromium		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Cobalt		-	ug/l		50	U	ug/l	50	-		ug/l		-		ug/l	
Copper		-	ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Iron		-	ug/l		48.8	J	ug/l	100	-		ug/l		-		ug/l	
Lead		-	ug/l		3	U	ug/l	3	-		ug/l		-		ug/l	
Magnesium		-	ug/l		315	J	ug/l	5000	-		ug/l		-		ug/l	

Lab Sample Number:		ME174002				ME175004				ME175004				ME174003		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		66G02302				66G02303				66G02303				66G02303		
Collect Date:		09-JUL-97				09-JUL-97				10-JUL-97				10-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-		ug/l		56.8		ug/l	15	-		ug/l		-		ug/l	
Mercury		-		ug/l		.2	U	ug/l	.2	-		ug/l		-		ug/l	
Nickel		-		ug/l		40	U	ug/l	40	-		ug/l		-		ug/l	
Potassium		-		ug/l		5000	U	ug/l	5000	-		ug/l		-		ug/l	
Selenium		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l	
Silver		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Sodium		-		ug/l		3380	J	ug/l	5000	-		ug/l		-		ug/l	
Thallium		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Vanadium		-		ug/l		50	U	ug/l	50	-		ug/l		-		ug/l	
Zinc		-		ug/l		20	U	ug/l	20	-		ug/l		-		ug/l	
Cyanide		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		3	U	mg/l	3	-		mg/l		-		mg/l		4		mg/l	3
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Chloride		3.9		mg/l	1	-		mg/l		-		mg/l		3.1		mg/l	1
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite		.39		mg/l	.05	-		mg/l		-		mg/l		.25		mg/l	.05
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfate		2	U	mg/l	2	-		mg/l		-		mg/l		2	U	mg/l	2
Sulfide		.1	U	mg/l	.1	-		mg/l		-		mg/l		.1	U	mg/l	.1
Total Dissolved Solids		23		mg/l	10	-		mg/l		-		mg/l		28		mg/l	10
Total Kjeldahl Nitrogen		1.2		mg/l	.1	-		mg/l		-		mg/l		.2		mg/l	.1
Total organic carbon		2.5		mg/l	1	-		mg/l		-		mg/l		1	U	mg/l	1
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Lab Sample Number:		MC262004				MC263003				MC262008				MC262003		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		54G00101				54G00101				54G00101D				54G00201		
Collect Date:		30-OCT-96				30-OCT-96				30-OCT-96				29-OCT-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Bromomethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Chloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Methylene chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Acetone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Carbon disulfide		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Chloroform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2-Butanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Trichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Benzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2-Hexanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Toluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2-Chlorophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,4-Dichlorobenzene		10	UJ	ug/l	10	-		ug/l		10	UJ	ug/l	10	10	UJ	ug/l	10
1,2-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2-Methylphenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2,2-oxybis(1-Chloropropane)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
4-Methylphenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
N-Nitroso-di-n-propylamine		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Hexachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Nitrobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Isophorone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2-Nitrophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2,4-Dimethylphenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10

		MC262004				MC263003				MC262008				MC262003			
Lab Sample Number:		MC262004				MC263003				MC262008				MC262003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		54G00101				54G00101				54G00101D				54G00201			
Collect Date:		30-OCT-96				30-OCT-96				30-OCT-96				29-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
bis(2-Chloroethoxy) methane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2,4-Dichlorophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,2,4-Trichlorobenzene		10	UJ	ug/l	10	-		ug/l		10	UJ	ug/l	10	10	UJ	ug/l	10
Naphthalene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
4-Chloroaniline		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Hexachlorobutadiene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
4-Chloro-3-methylphenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2-Methylnaphthalene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Hexachlorocyclopentadiene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2,4,6-Trichlorophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2,4,5-Trichlorophenol		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	25	U	ug/l	25
2-Chloronaphthalene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2-Nitroaniline		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	25	U	ug/l	25
Dimethylphthalate		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Acenaphthylene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2,6-Dinitrotoluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
3-Nitroaniline		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	25	U	ug/l	25
Acenaphthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2,4-Dinitrophenol		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	25	U	ug/l	25
4-Nitrophenol		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	25	U	ug/l	25
Dibenzofuran		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2,4-Dinitrotoluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Diethylphthalate		1	J	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
4-Chlorophenyl-phenylether		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Fluorene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
4-Nitroaniline		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	25	U	ug/l	25
4,6-Dinitro-2-methylphenol		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	25	U	ug/l	25
N-Nitrosodiphenylamine		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
4-Bromophenyl-phenylether		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Hexachlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Pentachlorophenol		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	25	U	ug/l	25
Phenanthrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Anthracene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Carbazole		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Di-n-butylphthalate		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Butylbenzylphthalate		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
3,3-Dichlorobenzidine		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Benzo (a) anthracene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Chrysene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
bis(2-Ethylhexyl) phthalate		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Di-n-octylphthalate		10	UJ	ug/l	10	-		ug/l		10	UJ	ug/l	10	10	UJ	ug/l	10
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		.05	UJ	ug/l	.05	-		ug/l		.05	UJ	ug/l	.05	.05	UJ	ug/l	.05

Lab Sample Number:		MC262004				MC263003				MC262008				MC262003				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		54G00101				54G00101				54G00101D				54G00201				
Collect Date:		30-OCT-96				30-OCT-96				30-OCT-96				29-OCT-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
beta-BHC		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05	
delta-BHC		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05	
gamma-BHC (Lindane)		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05	
Heptachlor		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05	
Aldrin		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05	
Heptachlor epoxide		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05	
Endosulfan I		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05	
Dieldrin		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1	
4,4-DDE		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1	
Endrin		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1	
Endosulfan II		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1	
4,4-DDD		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1	
Endosulfan sulfate		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1	
4,4-DDT		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1	
Methoxychlor		.5	UJ	ug/l	.5	-		ug/l		.5	U	ug/l	.5	.5	U	ug/l	.5	
Endrin ketone		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1	
Endrin aldehyde		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	.1	U	ug/l	.1	
alpha-Chlordane		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05	
gamma-Chlordane		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	.05	U	ug/l	.05	
Toxaphene		5	UJ	ug/l	5	-		ug/l		5	U	ug/l	5	5	U	ug/l	5	
Aroclor-1016		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1	
Aroclor-1221		2	UJ	ug/l	2	-		ug/l		2	U	ug/l	2	2	U	ug/l	2	
Aroclor-1232		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1	
Aroclor-1242		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1	
Aroclor-1248		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1	
Aroclor-1254		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1	
Aroclor-1260		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1	
CLP METALS AND CYANIDE	ug/l																	
Aluminum		87.6	U	ug/l		-		ug/l		91.6	U	ug/l		29.7	U	ug/l		
Antimony		3.4	U	ug/l		-		ug/l		3.4	U	ug/l		3.4	U	ug/l		
Arsenic		5.2	U	ug/l		-		ug/l		5.2	U	ug/l		5.2	U	ug/l		
Barium		75.2	J	ug/l		-		ug/l		74.3	J	ug/l		66.4	J	ug/l		
Beryllium		.18	U	ug/l		-		ug/l		.18	U	ug/l		.14	U	ug/l		
Cadmium		.38	U	ug/l		-		ug/l		.38	U	ug/l		.38	U	ug/l		
Calcium		1680	J	ug/l		-		ug/l		1660	J	ug/l		1360	J	ug/l		
Chromium		1.2	U	ug/l		-		ug/l		1	U	ug/l		1	U	ug/l		
Cobalt		.9	U	ug/l		-		ug/l		1.4	U	ug/l		.64	U	ug/l		
Copper		1.7	U	ug/l		-		ug/l		1.7	U	ug/l		1.7	U	ug/l		
Iron		31.8	U	ug/l		-		ug/l		31.8	U	ug/l		31.8	U	ug/l		
Lead		2	U	ug/l		-		ug/l		2	U	ug/l		2	U	ug/l		
Magnesium		1950	J	ug/l		-		ug/l		1920	J	ug/l		1640	J	ug/l		
Manganese		13.9	J	ug/l		-		ug/l		12.9	J	ug/l		3.3	UJ	ug/l		
Mercury		.02	U	ug/l		-		ug/l		.01	U	ug/l		.02	U	ug/l		
Nickel		1.2	U	ug/l		-		ug/l		1.2	U	ug/l		1.2	U	ug/l		
Potassium		2410	U	ug/l		-		ug/l		2530	U	ug/l		2240	U	ug/l		
Selenium		3.9	U	ug/l		-		ug/l		3.9	U	ug/l		3.9	U	ug/l		
Silver		.85	U	ug/l		-		ug/l		.85	U	ug/l		.85	U	ug/l		
Sodium		2110	J	ug/l		-		ug/l		2070	J	ug/l		1820	J	ug/l		
Thallium		1.9	U	ug/l		-		ug/l		1.9	U	ug/l		1.9	U	ug/l		
Vanadium		.58	U	ug/l		-		ug/l		.58	U	ug/l		.58	U	ug/l		
Zinc		4.5	U	ug/l		-		ug/l		3.5	U	ug/l		3.2	U	ug/l		

Lab Sample Number:		MC262004				MC263003				MC262008				MC262003					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		54G00101				54G00101				54G00101D				54G00201					
Collect Date:		30-OCT-96				30-OCT-96				30-OCT-96				29-OCT-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Cyanide		.83	U	ug/l		-		ug/l		.83	U	ug/l		.83	U	ug/l			
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		-		mg/l		3	<	mg/l	3	-		mg/l		-		mg/l			
Ammonia-N		-		mg/l		.2	<	mg/l	.2	-		mg/l		-		mg/l			
Chloride		-		mg/l		2.8		mg/l	1	-		mg/l		-		mg/l			
Hardness as CaCO3		-		mg/l		24		mg/l	3	-		mg/l		-		mg/l			
Nitrate-Nitrite		-		mg/l		2.93		mg/l	.25	-		mg/l		-		mg/l			
Phosphorous-P, Total		-		mg/l		.05	<	mg/l	.05	-		mg/l		-		mg/l			
Sulfate		-		mg/l		2	<	mg/l	2	-		mg/l		-		mg/l			
Sulfide		-		mg/l		.1	<	mg/l	.1	-		mg/l		-		mg/l			
Total Dissolved Solids		-		mg/l		34		mg/l	10	-		mg/l		-		mg/l			
Total Kjeldahl Nitrogen		-		mg/l		.1	<	mg/l	.1	-		mg/l		-		mg/l			
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		1	<	mg/l	1	-		mg/l		-		mg/l			

02/04/98 Naval Air Station Whiting Field, Milton, Florida 13:35:45
Site 3054 Groundwater Data

Lab Sample Number:	MC263002
Site	WHITING
Locator	54G00201
Collect Date:	29-OCT-96

		VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l				
Chloromethane			-	ug/l	
Bromomethane			-	ug/l	
Vinyl chloride			-	ug/l	
Chloroethane			-	ug/l	
Methylene chloride			-	ug/l	
Acetone			-	ug/l	
Carbon disulfide			-	ug/l	
1,1-Dichloroethene			-	ug/l	
1,1-Dichloroethane			-	ug/l	
1,2-Dichloroethene (total)			-	ug/l	
Chloroform			-	ug/l	
1,2-Dichloroethane			-	ug/l	
2-Butanone			-	ug/l	
1,1,1-Trichloroethane			-	ug/l	
Carbon tetrachloride			-	ug/l	
Bromodichloromethane			-	ug/l	
1,2-Dichloropropane			-	ug/l	
cis-1,3-Dichloropropene			-	ug/l	
Trichloroethene			-	ug/l	
Dibromochloromethane			-	ug/l	
1,1,2-Trichloroethane			-	ug/l	
Benzene			-	ug/l	
trans-1,3-Dichloropropene			-	ug/l	
Bromoform			-	ug/l	
4-Methyl-2-pentanone			-	ug/l	
2-Hexanone			-	ug/l	
Tetrachloroethene			-	ug/l	
Toluene			-	ug/l	
1,1,2,2-Tetrachloroethane			-	ug/l	
Chlorobenzene			-	ug/l	
Ethylbenzene			-	ug/l	
Styrene			-	ug/l	
Xylenes (total)			-	ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l				
Phenol			-	ug/l	
bis(2-Chloroethyl) ether			-	ug/l	
2-Chlorophenol			-	ug/l	
1,3-Dichlorobenzene			-	ug/l	
1,4-Dichlorobenzene			-	ug/l	

Lab Sample Number:	MC263002
Site	WHITING
Locator	54G00201
Collect Date:	29-OCT-96

	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	-		ug/l	
2-Methylphenol	-		ug/l	
2,2-oxybis(1-Chloropropane)	-		ug/l	
4-Methylphenol	-		ug/l	
N-Nitroso-di-n-propylamine	-		ug/l	
Hexachloroethane	-		ug/l	
Nitrobenzene	-		ug/l	
Isophorone	-		ug/l	
2-Nitrophenol	-		ug/l	
2,4-Dimethylphenol	-		ug/l	
bis(2-Chloroethoxy) methane	-		ug/l	
2,4-Dichlorophenol	-		ug/l	
1,2,4-Trichlorobenzene	-		ug/l	
Naphthalene	-		ug/l	
4-Chloroaniline	-		ug/l	
Hexachlorobutadiene	-		ug/l	
4-Chloro-3-methylphenol	-		ug/l	
2-Methylnaphthalene	-		ug/l	
Hexachlorocyclopentadiene	-		ug/l	
2,4,6-Trichlorophenol	-		ug/l	
2,4,5-Trichlorophenol	-		ug/l	
2-Chloronaphthalene	-		ug/l	
2-Nitroaniline	-		ug/l	
Dimethylphthalate	-		ug/l	
Acenaphthylene	-		ug/l	
2,6-Dinitrotoluene	-		ug/l	
3-Nitroaniline	-		ug/l	
Acenaphthene	-		ug/l	
2,4-Dinitrophenol	-		ug/l	
4-Nitrophenol	-		ug/l	
Dibenzofuran	-		ug/l	
2,4-Dinitrotoluene	-		ug/l	
Diethylphthalate	-		ug/l	
4-Chlorophenyl-phenylether	-		ug/l	
Fluorene	-		ug/l	
4-Nitroaniline	-		ug/l	
4,6-Dinitro-2-methylphenol	-		ug/l	
N-Nitrosodiphenylamine	-		ug/l	
4-Bromophenyl-phenylether	-		ug/l	
Hexachlorobenzene	-		ug/l	
Pentachlorophenol	-		ug/l	
Phenanthrene	-		ug/l	
Anthracene	-		ug/l	
Carbazole	-		ug/l	
Di-n-butylphthalate	-		ug/l	
Fluoranthene	-		ug/l	
Pyrene	-		ug/l	
Butylbenzylphthalate	-		ug/l	
3,3-Dichlorobenzidine	-		ug/l	
Benzo (a) anthracene	-		ug/l	
Chrysene	-		ug/l	
bis(2-Ethylhexyl) phthalate	-		ug/l	

Lab Sample Number:		MC263002			
Site		WHITING			
Locator		54G00201			
Collect Date:		29-OCT-96			
	VALUE	QUAL	UNITS	DL	
Di-n-octylphthalate		-	ug/l		
Benzo (b) fluoranthene		-	ug/l		
Benzo (k) fluoranthene		-	ug/l		
Benzo (a) pyrene		-	ug/l		
Indeno (1,2,3-cd) pyrene		-	ug/l		
Dibenzo (a,h) anthracene		-	ug/l		
Benzo (g,h,i) perylene		-	ug/l		
CLP PESTICIDES/PCBS 90-SOW	ug/l				
alpha-BHC		-	ug/l		
beta-BHC		-	ug/l		
delta-BHC		-	ug/l		
gamma-BHC (Lindane)		-	ug/l		
Heptachlor		-	ug/l		
Aldrin		-	ug/l		
Heptachlor epoxide		-	ug/l		
Endosulfan I		-	ug/l		
Dieldrin		-	ug/l		
4,4-DDE		-	ug/l		
Endrin		-	ug/l		
Endosulfan II		-	ug/l		
4,4-DDD		-	ug/l		
Endosulfan sulfate		-	ug/l		
4,4-DDT		-	ug/l		
Methoxychlor		-	ug/l		
Endrin ketone		-	ug/l		
Endrin aldehyde		-	ug/l		
alpha-Chlordane		-	ug/l		
gamma-Chlordane		-	ug/l		
Toxaphene		-	ug/l		
Aroclor-1016		-	ug/l		
Aroclor-1221		-	ug/l		
Aroclor-1232		-	ug/l		
Aroclor-1242		-	ug/l		
Aroclor-1248		-	ug/l		
Aroclor-1254		-	ug/l		
Aroclor-1260		-	ug/l		
CLP METALS AND CYANIDE	ug/l				
Aluminum		-	ug/l		
Antimony		-	ug/l		
Arsenic		-	ug/l		
Barium		-	ug/l		
Beryllium		-	ug/l		
Cadmium		-	ug/l		
Calcium		-	ug/l		
Chromium		-	ug/l		
Cobalt		-	ug/l		
Copper		-	ug/l		
Iron		-	ug/l		
Lead		-	ug/l		
Magnesium		-	ug/l		

Lab Sample Number:		MC263002
Site		WHITING
Locator		54G00201
Collect Date:		29-OCT-96

		VALUE	QUAL	UNITS	DL
Manganese		-		ug/l	
Mercury		-		ug/l	
Nickel		-		ug/l	
Potassium		-		ug/l	
Selenium		-		ug/l	
Silver		-		ug/l	
Sodium		-		ug/l	
Thallium		-		ug/l	
Vanadium		-		ug/l	
Zinc		-		ug/l	
Cyanide		-		ug/l	
Groundwater Quality	mg/l				
Alkalinity as CaCO3		3	<	mg/l	3
Ammonia-N		.2	<	mg/l	.2
Chloride		3.7		mg/l	1
Hardness as CaCO3		10		mg/l	3
Nitrate-Nitrite		2.36		mg/l	.1
Phosphorous-P, Total		.05	<	mg/l	.05
Sulfate		2	<	mg/l	2
Sulfide		.1	<	mg/l	.1
Total Dissolved Solids		23		mg/l	10
Total Kjeldahl Nitrogen		.1	<	mg/l	.1
Total organic carbon		-		mg/l	
Total petroleum hydrocarbons		-		mg/l	
Dissolved Methane		-		mg/l	
Dissolved Organic Carbon		1.6		mg/l	1

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RC016004				RC017003				RC016004				RC017003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00101				16G00101				16G00101				16G00101			
Collect Date:		19-AUG-96				19-AUG-96				19-AUG-96				19-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		10	UJ	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l	
Carbon disulfide		10	UJ	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		10	UJ	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		10	UJ	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Methylphenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,2-oxybis(1-Chloropropane)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methylphenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
N-Nitroso-di-n-propylamine		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Nitrobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Isophorone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Nitrophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dimethylphenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RC016004				RC017003				RC016004				RC017003		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		16G00101				16G00101				16G00101				16G00101		
Collect Date:		19-AUG-96				19-AUG-96				19-AUG-96				19-AUG-96		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
bis(2-Chloroethoxy) methane		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
2,4-Dichlorophenol		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
1,2,4-Trichlorobenzene		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
Naphthalene		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
4-Chloroaniline		10 UJ	ug/l	10	-		ug/l			10 UJ	ug/l	10	-		ug/l	
Hexachlorobutadiene		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
4-Chloro-3-methylphenol		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
2-Methylnaphthalene		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
Hexachlorocyclopentadiene		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
2,4,6-Trichlorophenol		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
2,4,5-Trichlorophenol		25 U	ug/l	25	-		ug/l			25 U	ug/l	25	-		ug/l	
2-Chloronaphthalene		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
2-Nitroaniline		25 U	ug/l	25	-		ug/l			25 U	ug/l	25	-		ug/l	
Dimethylphthalate		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
Acenaphthylene		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
2,6-Dinitrotoluene		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
3-Nitroaniline		25 UJ	ug/l	25	-		ug/l			25 UJ	ug/l	25	-		ug/l	
Acenaphthene		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
2,4-Dinitrophenol		25 UJ	ug/l	25	-		ug/l			25 UJ	ug/l	25	-		ug/l	
4-Nitrophenol		25 U	ug/l	25	-		ug/l			25 U	ug/l	25	-		ug/l	
Dibenzofuran		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
2,4-Dinitrotoluene		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
Diethylphthalate		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
4-Chlorophenyl-phenylether		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
Fluorene		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
4-Nitroaniline		25 UJ	ug/l	25	-		ug/l			25 UJ	ug/l	25	-		ug/l	
4,6-Dinitro-2-methylphenol		25 UJ	ug/l	25	-		ug/l			25 UJ	ug/l	25	-		ug/l	
N-Nitrosodiphenylamine		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
4-Bromophenyl-phenylether		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
Hexachlorobenzene		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
Pentachlorophenol		25 UJ	ug/l	25	-		ug/l			25 UJ	ug/l	25	-		ug/l	
Phenanthrene		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
Anthracene		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
Carbazole		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
Di-n-butylphthalate		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
Fluoranthene		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
Pyrene		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
Butylbenzylphthalate		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
3,3-Dichlorobenzidine		10 UJ	ug/l	10	-		ug/l			10 UJ	ug/l	10	-		ug/l	
Benzo (a) anthracene		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
Chrysene		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
bis(2-Ethylhexyl) phthalate		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
Di-n-octylphthalate		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
Benzo (b) fluoranthene		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
Benzo (k) fluoranthene		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
Benzo (a) pyrene		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
Indeno (1,2,3-cd) pyrene		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
Dibenzo (a,h) anthracene		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
Benzo (g,h,i) perylene		10 U	ug/l	10	-		ug/l			10 U	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW ug/l																
alpha-BHC		.05 U	ug/l	.05	-		ug/l			.05 U	ug/l	.05	-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RC016004				RC017003			RC016004				RC017003		
Site		WHITING				WHITING			WHITING				WHITING		
Locator		16G00101				16G00101			16G00101				16G00101		
Collect Date:		19-AUG-96				19-AUG-96			19-AUG-96				19-AUG-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
beta-BHC		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
delta-BHC		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
Heptachlor		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
Aldrin		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
Endosulfan I		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
Dieldrin		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDE		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endrin		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endosulfan II		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDD		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDT		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
Methoxychlor		.5	U	ug/l	.5	-		ug/l		.5	U	ug/l	.5	-		ug/l	
Endrin ketone		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1	-		ug/l	
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05	-		ug/l	
Toxaphene		5	U	ug/l	5	-		ug/l		5	U	ug/l	5	-		ug/l	
Aroclor-1016		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1221		2	U	ug/l	2	-		ug/l		2	U	ug/l	2	-		ug/l	
Aroclor-1232		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1242		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1248		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1254		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1260		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		18.2	U	ug/l		-		ug/l		18.2	U	ug/l		-		ug/l	
Antimony		8.6	U	ug/l		-		ug/l		8.6	U	ug/l		-		ug/l	
Arsenic		.5	U	ug/l		-		ug/l		.5	U	ug/l		-		ug/l	
Barium		24.1	J	ug/l		-		ug/l		24.1	J	ug/l		-		ug/l	
Beryllium		.3	U	ug/l		-		ug/l		.3	U	ug/l		-		ug/l	
Cadmium		1.2	U	ug/l		-		ug/l		1.2	U	ug/l		-		ug/l	
Calcium		623	J	ug/l		-		ug/l		623	J	ug/l		-		ug/l	
Chromium		2.1	J	ug/l		-		ug/l		2.1	J	ug/l		-		ug/l	
Cobalt		2.3	U	ug/l		-		ug/l		2.3	U	ug/l		-		ug/l	
Copper		1.1	U	ug/l		-		ug/l		1.1	U	ug/l		-		ug/l	
Iron		39.9	J	ug/l		-		ug/l		39.9	J	ug/l		-		ug/l	
Lead		2.1	U	ug/l		-		ug/l		2.1	U	ug/l		-		ug/l	
Magnesium		685	J	ug/l		-		ug/l		685	J	ug/l		-		ug/l	
Manganese		3.8	J	ug/l		-		ug/l		3.8	J	ug/l		-		ug/l	
Mercury		.1	U	ug/l		-		ug/l		.1	U	ug/l		-		ug/l	
Nickel		7.3	U	ug/l		-		ug/l		7.3	U	ug/l		-		ug/l	
Potassium		375	J	ug/l		-		ug/l		375	J	ug/l		-		ug/l	
Selenium		.6	U	ug/l		-		ug/l		.6	U	ug/l		-		ug/l	
Silver		2.5	U	ug/l		-		ug/l		2.5	U	ug/l		-		ug/l	
Sodium		1860	J	ug/l		-		ug/l		1860	J	ug/l		-		ug/l	
Thallium		.6	U	ug/l		-		ug/l		.6	U	ug/l		-		ug/l	
Vanadium		1.5	U	ug/l		-		ug/l		1.5	U	ug/l		-		ug/l	
Zinc		114		ug/l		-		ug/l		114		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RC016004				RC017003				RC016004				RC017003	
Site		WHITING				WHITING				WHITING				WHITING	
Locator		16G00101				16G00101				16G00101				16G00101	
Collect Date:		19-AUG-96				19-AUG-96				19-AUG-96				19-AUG-96	
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Cyanide		1.5	U	ug/l		-		ug/l		1.5	U	ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		10	U	mg/l	10	-		mg/l		10	U	mg/l	10
Ammonia-N		-		mg/l		.3	U	mg/l	.3	-		mg/l		.3	U	mg/l	.3
Chloride		-		mg/l		10	U	mg/l	10	-		mg/l		10	U	mg/l	10
Hardness as CaCO3		-		mg/l		10	U	mg/l	10	-		mg/l		10	U	mg/l	10
Nitrate-Nitrite		-		mg/l		.7		mg/l	.1	-		mg/l		.7		mg/l	.1
Phosphorous-P, Total		-		mg/l		.1	U	mg/l	.1	-		mg/l		.1	U	mg/l	.1
Sulfate		-		mg/l		.27		mg/l	.1	-		mg/l		.27		mg/l	.1
Sulfide		-		mg/l		2	U	mg/l	2	-		mg/l		2	U	mg/l	2
Total Dissolved Solids		-		mg/l		12		mg/l	10	-		mg/l		12		mg/l	10
Total Kjeldahl Nitrogen		-		mg/l		.3	U	mg/l	.3	-		mg/l		.3	U	mg/l	.3
Total organic carbon		-		mg/l		1	U	mg/l	1	-		mg/l		1	U	mg/l	1
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

		ME340009			ME339005			WTME340009			ME340010		
Lab Sample Number:													
Site		WHITING			WHITING			WHITING			WHITING		
Locator		16G00101			16G00101			16G00101			16G00101D		
Collect Date:		24-JUL-97			24-JUL-97			24-JUL-97			24-JUL-97		
		VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l												
Chloromethane		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Bromomethane		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Vinyl chloride		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Chloroethane		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Methylene chloride		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Acetone		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Carbon disulfide		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
1,1-Dichloroethene		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
1,1-Dichloroethane		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
1,2-Dichloroethene (total)		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Chloroform		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
1,2-Dichloroethane		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
2-Butanone		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
1,1,1-Trichloroethane		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Carbon tetrachloride		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Bromodichloromethane		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
1,2-Dichloropropane		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
cis-1,3-Dichloropropene		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Trichloroethene		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Dibromochloromethane		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
1,1,2-Trichloroethane		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Benzene		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
trans-1,3-Dichloropropene		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Bromoform		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
4-Methyl-2-pentanone		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
2-Hexanone		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Tetrachloroethene		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Toluene		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
1,1,2,2-Tetrachloroethane		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Chlorobenzene		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Ethylbenzene		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Styrene		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Xylenes (total)		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l												
Phenol		-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Chloroethyl) ether		-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Chlorophenol		-	ug/l		-	ug/l		-	ug/l		-	ug/l	
1,3-Dichlorobenzene		-	ug/l		-	ug/l		-	ug/l		-	ug/l	
1,4-Dichlorobenzene		-	ug/l		-	ug/l		-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:	ME340009			ME339005			WTME340009			ME340010		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	16G00101			16G00101			16G00101			16G00101D		
Collect Date:	24-JUL-97			24-JUL-97			24-JUL-97			24-JUL-97		
	VALUE	QUAL UNITS	DL	VALUE	QUAL UNITS	DL	VALUE	QUAL UNITS	DL	VALUE	QUAL UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Isophorone	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Naphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluorene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Carbazole	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pyrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Chrysene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		ME340009			ME339005			WTME340009			ME340010			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		16G00101			16G00101			16G00101			16G00101D			
Collect Date:		24-JUL-97			24-JUL-97			24-JUL-97			24-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (b) fluoranthene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (k) fluoranthene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (a) pyrene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Indeno (1,2,3-cd) pyrene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Dibenzo (a,h) anthracene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (g,h,i) perylene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l															
alpha-BHC		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
beta-BHC		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
delta-BHC		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
gamma-BHC (Lindane)		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Heptachlor		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aldrin		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Heptachlor epoxide		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endosulfan I		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Dieldrin		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4,4-DDE		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endrin		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endosulfan II		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4,4-DDD		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endosulfan sulfate		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4,4-DDT		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Methoxychlor		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endrin ketone		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endrin aldehyde		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
alpha-Chlordane		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
gamma-Chlordane		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Toxaphene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1016		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1221		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1232		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1242		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1248		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1254		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1260		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
CLP METALS AND CYANIDE	ug/l															
Aluminum		-	ug/l			-	ug/l		200	U	ug/l	200		-	ug/l	
Antimony		-	ug/l			-	ug/l		60	U	ug/l	60		-	ug/l	
Arsenic		-	ug/l			-	ug/l		10	U	ug/l	10		-	ug/l	
Barium		-	ug/l			-	ug/l		20.5	J	ug/l	200		-	ug/l	
Beryllium		-	ug/l			-	ug/l		5	U	ug/l	5		-	ug/l	
Cadmium		-	ug/l			-	ug/l		5	U	ug/l	5		-	ug/l	
Calcium		-	ug/l			-	ug/l		5000	U	ug/l	5000		-	ug/l	
Chromium		-	ug/l			-	ug/l		10	U	ug/l	10		-	ug/l	
Cobalt		-	ug/l			-	ug/l		50	U	ug/l	50		-	ug/l	
Copper		-	ug/l			-	ug/l		25	U	ug/l	25		-	ug/l	
Iron		-	ug/l			-	ug/l		100	U	ug/l	100		-	ug/l	
Lead		-	ug/l			-	ug/l		3	U	ug/l	3		-	ug/l	
Magnesium		-	ug/l			-	ug/l		617	J	ug/l	5000		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

		Lab Sample Number:	ME340009			ME339005			WTME340009			ME340010		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	16G00101			16G00101			16G00101			16G00101D		
		Collect Date:	24-JUL-97			24-JUL-97			24-JUL-97			24-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-		ug/l		-		ug/l		15	U	ug/l	15	-		ug/l	
Mercury		-		ug/l		-		ug/l		.2	U	ug/l	.2	-		ug/l	
Nickel		-		ug/l		-		ug/l		40	U	ug/l	40	-		ug/l	
Potassium		-		ug/l		-		ug/l		5000	U	ug/l	5000	-		ug/l	
Selenium		-		ug/l		-		ug/l		5	UJ	ug/l	5	-		ug/l	
Silver		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Sodium		-		ug/l		-		ug/l		2130	J	ug/l	5000	-		ug/l	
Thallium		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Vanadium		-		ug/l		-		ug/l		50	U	ug/l	50	-		ug/l	
Zinc		-		ug/l		-		ug/l		20	U	ug/l	20	-		ug/l	
Cyanide		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		3	U	mg/l	3	-		mg/l		-		mg/l	
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Chloride		-		mg/l		3.5		mg/l	1	-		mg/l		-		mg/l	
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite		-		mg/l		.65		mg/l	.05	-		mg/l		-		mg/l	
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfate		-		mg/l		2	U	mg/l	2	-		mg/l		-		mg/l	
Sulfide		-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l	
Total Dissolved Solids		-		mg/l		15		mg/l	10	-		mg/l		-		mg/l	
Total Kjeldahl Nitrogen		-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l	
Total organic carbon		-		mg/l		1.5		mg/l	1	-		mg/l		-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		WTME340010			RB980006			RB981005			RB980014		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		16G00101D			16G00201			16G00201			16G00201F		
Collect Date:		24-JUL-97			14-AUG-96			14-AUG-96			13-AUG-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane			-	ug/l		10	UJ	ug/l	10		-	ug/l			-	ug/l	
Bromomethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Vinyl chloride			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Chloroethane			-	ug/l		10	UJ	ug/l	10		-	ug/l			-	ug/l	
Methylene chloride			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Acetone			-	ug/l		10	UJ	ug/l	10		-	ug/l			-	ug/l	
Carbon disulfide			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,1-Dichloroethene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,1-Dichloroethane			-	ug/l		10	UJ	ug/l	10		-	ug/l			-	ug/l	
1,2-Dichloroethene (total)			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Chloroform			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,2-Dichloroethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
2-Butanone			-	ug/l		10	UJ	ug/l	10		-	ug/l			-	ug/l	
1,1,1-Trichloroethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Carbon tetrachloride			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Bromodichloromethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,2-Dichloropropane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
cis-1,3-Dichloropropene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Trichloroethene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Dibromochloromethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,1,2-Trichloroethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Benzene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
trans-1,3-Dichloropropene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Bromoform			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
4-Methyl-2-pentanone			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
2-Hexanone			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Tetrachloroethene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Toluene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,1,2,2-Tetrachloroethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Chlorobenzene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Ethylbenzene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Styrene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Xylenes (total)			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
bis(2-Chloroethyl) ether			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
2-Chlorophenol			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,3-Dichlorobenzene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,4-Dichlorobenzene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:	WTME340010			RB980006			RB981005			RB980014		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	16G00101D			16G00201			16G00201			16G00201F		
Collect Date:	24-JUL-97			14-AUG-96			14-AUG-96			13-AUG-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Isophorone	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Naphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		25 UJ	ug/l	25	-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluorene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		25 UJ	ug/l	25	-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		25 UJ	ug/l	25	-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		25 UJ	ug/l	25	-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Carbazole	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pyrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Chrysene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		WTME340010			RB980006				RB981005				RB980014			
Site		WHITING			WHITING				WHITING				WHITING			
Locator		16G00101D			16G00201				16G00201				16G00201F			
Collect Date:		24-JUL-97			14-AUG-96				14-AUG-96				13-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
beta-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
delta-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
gamma-BHC (Lindane)		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
Aldrin		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor epoxide		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
Endosulfan I		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
Dieldrin		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDE		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
Endrin		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan II		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDD		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan sulfate		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDT		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
Methoxychlor		-		ug/l		.5	UJ	ug/l	.5	-		ug/l		-		ug/l	
Endrin ketone		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
Endrin aldehyde		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
alpha-Chlordane		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
gamma-Chlordane		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
Toxaphene		-		ug/l		5	UJ	ug/l	5	-		ug/l		-		ug/l	
Aroclor-1016		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1221		-		ug/l		2	UJ	ug/l	2	-		ug/l		-		ug/l	
Aroclor-1232		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1242		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1248		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1254		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1260		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		200	U	ug/l	200	66.7	U	ug/l		-		ug/l		21	U	ug/l	
Antimony		60	U	ug/l	60	8.6	U	ug/l		-		ug/l		8.6	U	ug/l	
Arsenic		10	U	ug/l	10	.5	U	ug/l		-		ug/l		.5	U	ug/l	
Barium		20.7	J	ug/l	200	17.4	J	ug/l		-		ug/l		17.4	J	ug/l	
Beryllium		5	U	ug/l	5	.3	U	ug/l		-		ug/l		.3	U	ug/l	
Cadmium		5	U	ug/l	5	1.2	U	ug/l		-		ug/l		1.2	U	ug/l	
Calcium		5000	U	ug/l	5000	308	U	ug/l		-		ug/l		320	U	ug/l	
Chromium		10	U	ug/l	10	2	U	ug/l		-		ug/l		2	U	ug/l	
Cobalt		50	U	ug/l	50	3	J	ug/l		-		ug/l		2.3	U	ug/l	
Copper		25	U	ug/l	25	1.1	U	ug/l		-		ug/l		1.1	U	ug/l	
Iron		100	U	ug/l	100	41.2	U	ug/l		-		ug/l		5	U	ug/l	
Lead		3	U	ug/l	3	.5	U	ug/l		-		ug/l		.5	U	ug/l	
Magnesium		623	J	ug/l	5000	484	J	ug/l		-		ug/l		464	J	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		WTME340010				RB980006				RB981005				RB980014					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		16G00101D				16G00201				16G00201				16G00201F					
Collect Date:		24-JUL-97				14-AUG-96				14-AUG-96				13-AUG-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		15	U	ug/l	15	2.1	J	ug/l		-		ug/l		2.5	J	ug/l			
Mercury		.2	U	ug/l	.2	.1	U	ug/l		-		ug/l		.1	U	ug/l			
Nickel		40	U	ug/l	40	7.3	U	ug/l		-		ug/l		7.3	U	ug/l			
Potassium		5000	U	ug/l	5000	476	J	ug/l		-		ug/l		316	U	ug/l			
Selenium		5	U	ug/l	5	.6	U	ug/l		-		ug/l		.6	U	ug/l			
Silver		10	U	ug/l	10	2.5	U	ug/l		-		ug/l		2.5	U	ug/l			
Sodium		2110	J	ug/l	5000	2690	J	ug/l		-		ug/l		2670	J	ug/l			
Thallium		10	U	ug/l	10	.6	U	ug/l		-		ug/l		.6	U	ug/l			
Vanadium		50	U	ug/l	50	1.2	U	ug/l		-		ug/l		1.2	U	ug/l			
Zinc		20	U	ug/l	20	1.5	U	ug/l		-		ug/l		2.5	U	ug/l			
Cyanide		-		ug/l		2.2	U	ug/l		-		ug/l		-		ug/l			
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		-		mg/l		-		mg/l		10	U	mg/l	10	-		mg/l			
Ammonia-N		-		mg/l		-		mg/l		.3	U	mg/l	.3	-		mg/l			
Chloride		-		mg/l		-		mg/l		10	U	mg/l	10	-		mg/l			
Hardness as CaCO3		-		mg/l		-		mg/l		10	U	mg/l	10	-		mg/l			
Nitrate-Nitrite		-		mg/l		-		mg/l		.51		mg/l	.1	-		mg/l			
Phosphorous-P, Total		-		mg/l		-		mg/l		.16		mg/l	.1	-		mg/l			
Sulfate		-		mg/l		-		mg/l		1.38		mg/l	.1	-		mg/l			
Sulfide		-		mg/l		-		mg/l		2	U	mg/l	2	-		mg/l			
Total Dissolved Solids		-		mg/l		-		mg/l		21		mg/l	10	-		mg/l			
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		.3	U	mg/l	.3	-		mg/l			
Total organic carbon		-		mg/l		-		mg/l		1	U	mg/l	1	-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RB980016				RB981007				MC424004				WTME322004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00202				16G00202				16G00202				16G00202			
Collect Date:		15-AUG-96				15-AUG-96				19-NOV-96				22-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	UJ	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
Chloroethane		10	UJ	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
Methylene chloride		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
Acetone		10	UJ	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
Carbon disulfide		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
1,2-Dichloroethene (total)		41		ug/l	10	-		ug/l		46	J	ug/l	50	-		ug/l	
Chloroform		1	J	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
2-Butanone		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
Trichloroethene		6	J	ug/l	10	-		ug/l		7	J	ug/l	50	-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
Benzene		640	R	ug/l	10	-		ug/l		800		ug/l	50	-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
2-Hexanone		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
Toluene		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
Ethylbenzene		3	J	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
Xylenes (total)		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:	RB980016				RB981007				MC424004				WTME322004			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	16G00202				16G00202				16G00202				16G00202			
Collect Date:	15-AUG-96				15-AUG-96				19-NOV-96				22-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Isophorone	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Naphthalene	1	J	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Acenaphthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluorene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Phenanthrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbazole	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluoranthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pyrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chrysene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	1	J	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RB980016				RB981007				MC424004				WTME322004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00202				16G00202				16G00202				16G00202			
Collect Date:		15-AUG-96				15-AUG-96				19-NOV-96				22-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
beta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
delta-BHC		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Aldrin		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Endosulfan I		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Dieldrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDE		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan II		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDD		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDT		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Methoxychlor		.5	U	ug/l	.5	-		ug/l		-		ug/l		-		ug/l	
Endrin ketone		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Toxaphene		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221		2	U	ug/l	2	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		11.1	U	ug/l		-		ug/l		-		ug/l		200	U	ug/l	200
Antimony		8.6	U	ug/l		-		ug/l		-		ug/l		60	U	ug/l	60
Arsenic		.5	U	ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Barium		30.1	J	ug/l		-		ug/l		-		ug/l		45.2	J	ug/l	200
Beryllium		.3	U	ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Cadmium		1.2	U	ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Calcium		1990	J	ug/l		-		ug/l		-		ug/l		3660	J	ug/l	5000
Chromium		2	U	ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Cobalt		2.3	U	ug/l		-		ug/l		-		ug/l		50	U	ug/l	50
Copper		1.1	U	ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Iron		57.2	U	ug/l		-		ug/l		-		ug/l		100	U	ug/l	100
Lead		2.3	J	ug/l		-		ug/l		-		ug/l		3	U	ug/l	3
Magnesium		1450	J	ug/l		-		ug/l		-		ug/l		3020	J	ug/l	5000

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RB980016				RB981007				MC424004				WTME322004					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		16G00202				16G00202				16G00202				16G00202					
Collect Date:		15-AUG-96				15-AUG-96				19-NOV-96				22-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		12	J	ug/l		-		ug/l		-		ug/l		21.8		ug/l	15		
Mercury		.1	U	ug/l		-		ug/l		-		ug/l		.2	U	ug/l	.2		
Nickel		7.3	U	ug/l		-		ug/l		-		ug/l		40	U	ug/l	40		
Potassium		331	J	ug/l		-		ug/l		-		ug/l		5000	U	ug/l	5000		
Selenium		.6	U	ug/l		-		ug/l		-		ug/l		5	U	ug/l	5		
Silver		2.5	U	ug/l		-		ug/l		-		ug/l		10	U	ug/l	10		
Sodium		5260		ug/l		-		ug/l		-		ug/l		4300	J	ug/l	5000		
Thallium		.6	U	ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10		
Vanadium		1.2	U	ug/l		-		ug/l		-		ug/l		50	U	ug/l	50		
Zinc		168		ug/l		-		ug/l		-		ug/l		20	U	ug/l	20		
Cyanide		1.6	U	ug/l		-		ug/l		-		ug/l		-		ug/l			
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		-		mg/l		12		mg/l	10	-		mg/l		-		mg/l			
Ammonia-N		-		mg/l		.3	U	mg/l	.3	-		mg/l		-		mg/l			
Chloride		-		mg/l		10	U	mg/l	10	-		mg/l		-		mg/l			
Hardness as CaCO3		-		mg/l		12		mg/l	10	-		mg/l		-		mg/l			
Nitrate-Nitrite		-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l			
Phosphorous-P, Total		-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l			
Sulfate		-		mg/l		2.63		mg/l	.1	-		mg/l		-		mg/l			
Sulfide		-		mg/l		2	U	mg/l	2	-		mg/l		-		mg/l			
Total Dissolved Solids		-		mg/l		29		mg/l	10	-		mg/l		-		mg/l			
Total Kjeldahl Nitrogen		-		mg/l		.3	U	mg/l	.3	-		mg/l		-		mg/l			
Total organic carbon		-		mg/l		1.5		mg/l	1	-		mg/l		-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		ME322004				ME321003				RB980016DL				RB980017			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00202				16G00202				16G00202DL				16G00203			
Collect Date:		23-JUL-97				23-JUL-97				15-AUG-96				15-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	UJ	ug/l	10
Bromomethane		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
Vinyl chloride		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
Chloroethane		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	UJ	ug/l	10
Methylene chloride		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
Acetone		50	U	ug/l	50	-		ug/l		41	R	ug/l	50	10	UJ	ug/l	10
Carbon disulfide		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
1,1-Dichloroethene		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
1,1-Dichloroethane		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
1,2-Dichloroethene (total)		50		ug/l	50	-		ug/l		43	R	ug/l	50	10	U	ug/l	10
Chloroform		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
1,2-Dichloroethane		24	J	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
2-Butanone		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
1,1,1-Trichloroethane		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
Carbon tetrachloride		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
Bromodichloromethane		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
1,2-Dichloropropane		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
cis-1,3-Dichloropropene		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
Trichloroethene		7	J	ug/l	50	-		ug/l		5	R	ug/l	50	10	U	ug/l	10
Dibromochloromethane		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
1,1,2-Trichloroethane		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
Benzene		820		ug/l	50	-		ug/l		750		ug/l	50	5	J	ug/l	10
trans-1,3-Dichloropropene		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
Bromoform		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
4-Methyl-2-pentanone		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
2-Hexanone		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
Tetrachloroethene		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
Toluene		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	1	J	ug/l	10
1,1,2,2-Tetrachloroethane		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
Chlorobenzene		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
Ethylbenzene		6	J	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
Styrene		50	U	ug/l	50	-		ug/l		50	R	ug/l	50	10	U	ug/l	10
Xylenes (total)		50	U	ug/l	50	-		ug/l		50	R	ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-		ug/l		5	J	ug/l	10
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,3-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:	ME322004			ME321003			RB980016DL			RB980017		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	16G00202			16G00202			16G00202DL			16G00203		
Collect Date:	23-JUL-97			23-JUL-97			15-AUG-96			15-AUG-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Methylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Methylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachloroethane	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Nitrobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Isophorone	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dimethylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dichlorophenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Naphthalene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Chloroaniline	-	ug/l		-	ug/l		-	ug/l		10 UJ	ug/l	10
Hexachlorobutadiene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Methylnaphthalene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
2-Chloronaphthalene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Dimethylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Acenaphthylene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,6-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
3-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		25 UJ	ug/l	25
Acenaphthene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dinitrophenol	-	ug/l		-	ug/l		-	ug/l		25 UJ	ug/l	25
4-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Dibenzofuran	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Diethylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Fluorene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		25 UJ	ug/l	25
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		-	ug/l		25 UJ	ug/l	25
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachlorobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Pentachlorophenol	-	ug/l		-	ug/l		-	ug/l		25 UJ	ug/l	25
Phenanthrene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Anthracene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Carbazole	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Di-n-butylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Fluoranthene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Pyrene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Butylbenzylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		-	ug/l		10 UJ	ug/l	10
Benzo (a) anthracene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Chrysene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		ME322004			ME321003			RB980016DL			RB980017					
Site		WHITING			WHITING			WHITING			WHITING					
Locator		16G00202			16G00202			16G00202DL			16G00203					
Collect Date:		23-JUL-97			23-JUL-97			15-AUG-96			15-AUG-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (b) fluoranthene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (k) fluoranthene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (a) pyrene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05
beta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05
delta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05
gamma-BHC (Lindane)		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05
Heptachlor		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05
Aldrin		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05
Heptachlor epoxide		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05
Endosulfan I		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05
Dieldrin		-		ug/l		-		ug/l		-		ug/l		.1	UJ	ug/l	.1
4,4-DDE		-		ug/l		-		ug/l		-		ug/l		.1	UJ	ug/l	.1
Endrin		-		ug/l		-		ug/l		-		ug/l		.1	UJ	ug/l	.1
Endosulfan II		-		ug/l		-		ug/l		-		ug/l		.1	UJ	ug/l	.1
4,4-DDD		-		ug/l		-		ug/l		-		ug/l		.1	UJ	ug/l	.1
Endosulfan sulfate		-		ug/l		-		ug/l		-		ug/l		.1	UJ	ug/l	.1
4,4-DDT		-		ug/l		-		ug/l		-		ug/l		.1	UJ	ug/l	.1
Methoxychlor		-		ug/l		-		ug/l		-		ug/l		.5	UJ	ug/l	.5
Endrin ketone		-		ug/l		-		ug/l		-		ug/l		.1	UJ	ug/l	.1
Endrin aldehyde		-		ug/l		-		ug/l		-		ug/l		.1	UJ	ug/l	.1
alpha-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05
gamma-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05
Toxaphene		-		ug/l		-		ug/l		-		ug/l		5	UJ	ug/l	5
Aroclor-1016		-		ug/l		-		ug/l		-		ug/l		1	UJ	ug/l	1
Aroclor-1221		-		ug/l		-		ug/l		-		ug/l		2	UJ	ug/l	2
Aroclor-1232		-		ug/l		-		ug/l		-		ug/l		1	UJ	ug/l	1
Aroclor-1242		-		ug/l		-		ug/l		-		ug/l		1	UJ	ug/l	1
Aroclor-1248		-		ug/l		-		ug/l		-		ug/l		1	UJ	ug/l	1
Aroclor-1254		-		ug/l		-		ug/l		-		ug/l		1	UJ	ug/l	1
Aroclor-1260		-		ug/l		-		ug/l		-		ug/l		1	UJ	ug/l	1
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		-		ug/l		17.7	U	ug/l	
Antimony		-		ug/l		-		ug/l		-		ug/l		8.6	U	ug/l	
Arsenic		-		ug/l		-		ug/l		-		ug/l		.5	U	ug/l	
Barium		-		ug/l		-		ug/l		-		ug/l		21.5	J	ug/l	
Beryllium		-		ug/l		-		ug/l		-		ug/l		.3	U	ug/l	
Cadmium		-		ug/l		-		ug/l		-		ug/l		1.2	U	ug/l	
Calcium		-		ug/l		-		ug/l		-		ug/l		1000	J	ug/l	
Chromium		-		ug/l		-		ug/l		-		ug/l		2	U	ug/l	
Cobalt		-		ug/l		-		ug/l		-		ug/l		2.3	U	ug/l	
Copper		-		ug/l		-		ug/l		-		ug/l		1.1	U	ug/l	
Iron		-		ug/l		-		ug/l		-		ug/l		30.2	U	ug/l	
Lead		-		ug/l		-		ug/l		-		ug/l		.5	U	ug/l	
Magnesium		-		ug/l		-		ug/l		-		ug/l		732	J	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		ME322004				ME321003				RB980016DL				RB980017				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		16G00202				16G00202				16G00202DL				16G00203				
Collect Date:		23-JUL-97				23-JUL-97				15-AUG-96				15-AUG-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Manganese		-		ug/l		-		ug/l		-		ug/l		36.9		ug/l		
Mercury		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l		
Nickel		-		ug/l		-		ug/l		-		ug/l		7.3	U	ug/l		
Potassium		-		ug/l		-		ug/l		-		ug/l		322	J	ug/l		
Selenium		-		ug/l		-		ug/l		-		ug/l		.6	U	ug/l		
Silver		-		ug/l		-		ug/l		-		ug/l		2.5	U	ug/l		
Sodium		-		ug/l		-		ug/l		-		ug/l		2160	J	ug/l		
Thallium		-		ug/l		-		ug/l		-		ug/l		.6	U	ug/l		
Vanadium		-		ug/l		-		ug/l		-		ug/l		1.2	U	ug/l		
Zinc		-		ug/l		-		ug/l		-		ug/l		4.9	U	ug/l		
Cyanide		-		ug/l		-		ug/l		-		ug/l		1.6	U	ug/l		
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		-		mg/l		24		mg/l	3	-		mg/l		-		mg/l		
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Chloride		-		mg/l		5.5		mg/l	1	-		mg/l		-		mg/l		
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Nitrate-Nitrite		-		mg/l		.07		mg/l	.05	-		mg/l		-		mg/l		
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Sulfate		-		mg/l		2	U	mg/l	2	-		mg/l		-		mg/l		
Sulfide		-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l		
Total Dissolved Solids		-		mg/l		59		mg/l	10	-		mg/l		-		mg/l		
Total Kjeldahl Nitrogen		-		mg/l		.4		mg/l	.1	-		mg/l		-		mg/l		
Total organic carbon		-		mg/l		1	U	mg/l	1	-		mg/l		-		mg/l		
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l		

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RB981008			MC424005			ME322005			ME321004			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		16G00203			16G00203			16G00203			16G00203			
Collect Date:		15-AUG-96			19-NOV-96			23-JUL-97			23-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Bromomethane		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Vinyl chloride		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Chloroethane		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Methylene chloride		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Acetone		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Carbon disulfide		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Chloroform		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
2-Butanone		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Bromodichloromethane		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Trichloroethene		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Dibromochloromethane		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Benzene		-	ug/l		31		ug/l	10	1	J	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Bromoform		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
2-Hexanone		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Tetrachloroethene		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Toluene		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Chlorobenzene		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Ethylbenzene		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Styrene		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Xylenes (total)		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		-	ug/l		-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-	ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		-	ug/l		-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-	ug/l		-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-	ug/l		-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:	RB981008			MC424005			ME322005			ME321004		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	16G00203			16G00203			16G00203			16G00203		
Collect Date:	15-AUG-96			19-NOV-96			23-JUL-97			23-JUL-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Isophorone	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Naphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluorene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Carbazole	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pyrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Chrysene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RB981008			MC424005			ME322005			ME321004			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		16G00203			16G00203			16G00203			16G00203			
Collect Date:		15-AUG-96			19-NOV-96			23-JUL-97			23-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (b) fluoranthene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (k) fluoranthene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (a) pyrene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Indeno (1,2,3-cd) pyrene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Dibenzo (a,h) anthracene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (g,h,i) perylene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l															
alpha-BHC		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
beta-BHC		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
delta-BHC		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
gamma-BHC (Lindane)		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Heptachlor		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aldrin		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Heptachlor epoxide		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endosulfan I		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Dieldrin		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4,4-DDE		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endrin		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endosulfan II		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4,4-DDD		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endosulfan sulfate		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4,4-DDT		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Methoxychlor		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endrin ketone		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endrin aldehyde		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
alpha-Chlordane		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
gamma-Chlordane		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Toxaphene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1016		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1221		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1232		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1242		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1248		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1254		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1260		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
CLP METALS AND CYANIDE	ug/l															
Aluminum		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Antimony		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Arsenic		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Barium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Beryllium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Cadmium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Calcium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Chromium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Cobalt		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Copper		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Iron		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Lead		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Magnesium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

		Lab Sample Number:	RB981008			MC424005			ME322005			ME321004		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	16G00203			16G00203			16G00203			16G00203		
		Collect Date:	15-AUG-96			19-NOV-96			23-JUL-97			23-JUL-97		
			VALUE	QUAL UNITS	DL	VALUE	QUAL UNITS	DL	VALUE	QUAL UNITS	DL	VALUE	QUAL UNITS	DL
Manganese			-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Mercury			-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Nickel			-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Potassium			-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Selenium			-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Silver			-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Sodium			-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Thallium			-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Vanadium			-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Zinc			-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Cyanide			-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Groundwater Quality	mg/l													
Alkalinity as CaCO3			10 U	mg/l	10	-	mg/l		-	mg/l		6	mg/l	3
Ammonia-N			.3 U	mg/l	.3	-	mg/l		-	mg/l		-	mg/l	
Chloride			10 U	mg/l	10	-	mg/l		-	mg/l		2.7	mg/l	1
Hardness as CaCO3			10 U	mg/l	10	-	mg/l		-	mg/l		-	mg/l	
Nitrate-Nitrite			.1 U	mg/l	.1	-	mg/l		-	mg/l		.17	mg/l	.05
Phosphorous-P, Total			.1 U	mg/l	.1	-	mg/l		-	mg/l		-	mg/l	
Sulfate			2.02	mg/l	.1	-	mg/l		-	mg/l		2 U	mg/l	2
Sulfide			2 U	mg/l	2	-	mg/l		-	mg/l		.1 U	mg/l	.1
Total Dissolved Solids			25	mg/l	10	-	mg/l		-	mg/l		53	mg/l	10
Total Kjeldahl Nitrogen			.3 U	mg/l	.3	-	mg/l		-	mg/l		.1	mg/l	.1
Total organic carbon			1 U	mg/l	1	-	mg/l		-	mg/l		1 U	mg/l	1
Total petroleum hydrocarbons			-	mg/l		-	mg/l		-	mg/l		-	mg/l	
Dissolved Methane			-	mg/l		-	mg/l		-	mg/l		-	mg/l	
Dissolved Organic Carbon			-	mg/l		-	mg/l		-	mg/l		-	mg/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		WTME322005			RC016005			RC017004			ME340008				
Site		WHITING			WHITING			WHITING			WHITING				
Locator		16G00203			16G00301			16G00301			16G00301				
Collect Date:		23-JUL-97			20-AUG-96			20-AUG-96			24-JUL-97				
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromomethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Vinyl chloride		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Methylene chloride		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Acetone		-	ug/l		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10
Carbon disulfide		-	ug/l		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroform		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Butanone		-	ug/l		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Carbon tetrachloride		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromodichloromethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Trichloroethene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Dibromochloromethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Benzene		-	ug/l		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10
trans-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromoform		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Hexanone		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Tetrachloroethene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Toluene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chlorobenzene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Ethylbenzene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Styrene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Xylenes (total)		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Chlorophenol		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:	WTME322005			RC016005			RC017004			ME340008		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	16G00203			16G00301			16G00301			16G00301		
Collect Date:	23-JUL-97			20-AUG-96			20-AUG-96			24-JUL-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Isophorone	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Naphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		25 UJ	ug/l	25	-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		25 UJ	ug/l	25	-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluorene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		25 UJ	ug/l	25	-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		25 UJ	ug/l	25	-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		25 UJ	ug/l	25	-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Carbazole	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pyrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Chrysene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		WTME322005			RC016005				RC017004				ME340008			
Site		WHITING			WHITING				WHITING				WHITING			
Locator		16G00203			16G00301				16G00301				16G00301			
Collect Date:		23-JUL-97			20-AUG-96				20-AUG-96				24-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Benzo (b) fluoranthene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Benzo (k) fluoranthene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Benzo (a) pyrene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Indeno (1,2,3-cd) pyrene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Dibenzo (a,h) anthracene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Benzo (g,h,i) perylene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l															
alpha-BHC		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
beta-BHC		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
delta-BHC		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
gamma-BHC (Lindane)		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
Heptachlor		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
Aldrin		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
Heptachlor epoxide		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
Endosulfan I		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
Dieldrin		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
4,4-DDE		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
Endrin		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
Endosulfan II		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
4,4-DDD		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
Endosulfan sulfate		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
4,4-DDT		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
Methoxychlor		-	ug/l		.5	U	ug/l	.5		-	ug/l			-	ug/l	
Endrin ketone		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
Endrin aldehyde		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
alpha-Chlordane		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
gamma-Chlordane		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
Toxaphene		-	ug/l		5	U	ug/l	5		-	ug/l			-	ug/l	
Aroclor-1016		-	ug/l		1	U	ug/l	1		-	ug/l			-	ug/l	
Aroclor-1221		-	ug/l		2	U	ug/l	2		-	ug/l			-	ug/l	
Aroclor-1232		-	ug/l		1	U	ug/l	1		-	ug/l			-	ug/l	
Aroclor-1242		-	ug/l		1	U	ug/l	1		-	ug/l			-	ug/l	
Aroclor-1248		-	ug/l		1	U	ug/l	1		-	ug/l			-	ug/l	
Aroclor-1254		-	ug/l		1	U	ug/l	1		-	ug/l			-	ug/l	
Aroclor-1260		-	ug/l		1	U	ug/l	1		-	ug/l			-	ug/l	
CLP METALS AND CYANIDE	ug/l															
Aluminum		121	J ug/l	200	73.3	U	ug/l			-	ug/l			-	ug/l	
Antimony		60	U ug/l	60	8.6	U	ug/l			-	ug/l			-	ug/l	
Arsenic		10	U ug/l	10	.5	U	ug/l			-	ug/l			-	ug/l	
Barium		17.4	J ug/l	200	40.7	J	ug/l			-	ug/l			-	ug/l	
Beryllium		5	U ug/l	5	.3	U	ug/l			-	ug/l			-	ug/l	
Cadmium		5	U ug/l	5	1.2	U	ug/l			-	ug/l			-	ug/l	
Calcium		1080	J ug/l	5000	24900		ug/l			-	ug/l			-	ug/l	
Chromium		10	U ug/l	10	2	U	ug/l			-	ug/l			-	ug/l	
Cobalt		50	U ug/l	50	2.3	U	ug/l			-	ug/l			-	ug/l	
Copper		25	U ug/l	25	1.1	U	ug/l			-	ug/l			-	ug/l	
Iron		100	U ug/l	100	176		ug/l			-	ug/l			-	ug/l	
Lead		3	U ug/l	3	.5	U	ug/l			-	ug/l			-	ug/l	
Magnesium		659	J ug/l	5000	2850	J	ug/l			-	ug/l			-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

		Lab Sample Number:	WTME322005				RC016005				RC017004				ME340008			
		Site	WHITING				WHITING				WHITING				WHITING			
		Locator	16G00203				16G00301				16G00301				16G00301			
		Collect Date:	23-JUL-97				20-AUG-96				20-AUG-96				24-JUL-97			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese			41.4		ug/l	15	3	J	ug/l		-		ug/l		-		ug/l	
Mercury			.2	U	ug/l	.2	.1	U	ug/l		-		ug/l		-		ug/l	
Nickel			40	U	ug/l	40	7.3	U	ug/l		-		ug/l		-		ug/l	
Potassium			5000	U	ug/l	5000	3730	J	ug/l		-		ug/l		-		ug/l	
Selenium			5	U	ug/l	5	.6	U	ug/l		-		ug/l		-		ug/l	
Silver			10	U	ug/l	10	2.5	U	ug/l		-		ug/l		-		ug/l	
Sodium			2080	J	ug/l	5000	4750	J	ug/l		-		ug/l		-		ug/l	
Thallium			10	U	ug/l	10	.6	U	ug/l		-		ug/l		-		ug/l	
Vanadium			50	U	ug/l	50	1.7	U	ug/l		-		ug/l		-		ug/l	
Zinc			20	U	ug/l	20	2.2	U	ug/l		-		ug/l		-		ug/l	
Cyanide			-		ug/l		1.5	U	ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																	
Alkalinity as CaCO3			-		mg/l		-		mg/l		66		mg/l	10	-		mg/l	
Ammonia-N			-		mg/l		-		mg/l		.3	U	mg/l	.3	-		mg/l	
Chloride			-		mg/l		-		mg/l		10	U	mg/l	10	-		mg/l	
Hardness as CaCO3			-		mg/l		-		mg/l		80		mg/l	10	-		mg/l	
Nitrate-Nitrite			-		mg/l		-		mg/l		.67		mg/l	.1	-		mg/l	
Phosphorous-P, Total			-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l	
Sulfate			-		mg/l		-		mg/l		25.3		mg/l	.1	-		mg/l	
Sulfide			-		mg/l		-		mg/l		2	U	mg/l	2	-		mg/l	
Total Dissolved Solids			-		mg/l		-		mg/l		107		mg/l	10	-		mg/l	
Total Kjeldahl Nitrogen			-		mg/l		-		mg/l		.3	U	mg/l	.3	-		mg/l	
Total organic carbon			-		mg/l		-		mg/l		1	U	mg/l	1	-		mg/l	
Total petroleum hydrocarbons			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon			-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		ME339004			WTME340008			RC016006			RC017005		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		16G00301			16G00301			16G00302			16G00302		
Collect Date:		24-JUL-97			24-JUL-97			20-AUG-96			20-AUG-96		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
Bromomethane		-	ug/l		-		ug/l		10	UJ	ug/l		10	-	ug/l	
Vinyl chloride		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
Chloroethane		-	ug/l		-		ug/l		10	UJ	ug/l		10	-	ug/l	
Methylene chloride		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
Acetone		-	ug/l		-		ug/l		16	UJ	ug/l		16	-	ug/l	
Carbon disulfide		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
1,1-Dichloroethene		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
1,1-Dichloroethane		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
1,2-Dichloroethene (total)		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
Chloroform		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
1,2-Dichloroethane		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
2-Butanone		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
1,1,1-Trichloroethane		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
Carbon tetrachloride		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
Bromodichloromethane		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
1,2-Dichloropropane		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
cis-1,3-Dichloropropene		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
Trichloroethene		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
Dibromochloromethane		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
1,1,2-Trichloroethane		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
Benzene		-	ug/l		-		ug/l		10	UJ	ug/l		10	-	ug/l	
trans-1,3-Dichloropropene		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
Bromoform		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
4-Methyl-2-pentanone		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
2-Hexanone		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
Tetrachloroethene		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
Toluene		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
1,1,2,2-Tetrachloroethane		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
Chlorobenzene		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
Ethylbenzene		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
Styrene		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
Xylenes (total)		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
bis(2-Chloroethyl) ether		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
2-Chlorophenol		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
1,3-Dichlorobenzene		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	
1,4-Dichlorobenzene		-	ug/l		-		ug/l		10	U	ug/l		10	-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:	ME339004			WTME340008			RC016006			RC017005		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	16G00301			16G00301			16G00302			16G00302		
Collect Date:	24-JUL-97			24-JUL-97			20-AUG-96			20-AUG-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Isophorone	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Naphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Fluorene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Carbazole	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Pyrene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Chrysene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		ME339004			WTME340008			RC016006				RC017005		
Site		WHITING			WHITING			WHITING				WHITING		
Locator		16G00301			16G00301			16G00302				16G00302		
Collect Date:		24-JUL-97			24-JUL-97			20-AUG-96				20-AUG-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (b) fluoranthene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (k) fluoranthene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (a) pyrene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
beta-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
delta-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
gamma-BHC (Lindane)		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Heptachlor		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Aldrin		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Heptachlor epoxide		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Endosulfan I		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Dieldrin		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDE		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endrin		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endosulfan II		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDD		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endosulfan sulfate		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDT		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Methoxychlor		-		ug/l		-		ug/l		.5	U	ug/l	.5	-		ug/l	
Endrin ketone		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endrin aldehyde		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
alpha-Chlordane		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
gamma-Chlordane		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Toxaphene		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l	
Aroclor-1016		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1221		-		ug/l		-		ug/l		2	U	ug/l	2	-		ug/l	
Aroclor-1232		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1242		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1248		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1254		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1260		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		749		ug/l	200	82.5	U	ug/l		-		ug/l	
Antimony		-		ug/l		60	U	ug/l	60	8.6	U	ug/l		-		ug/l	
Arsenic		-		ug/l		10	U	ug/l	10	.5	U	ug/l		-		ug/l	
Barium		-		ug/l		39.3	J	ug/l	200	23.5	J	ug/l		-		ug/l	
Beryllium		-		ug/l		5	U	ug/l	5	.3	U	ug/l		-		ug/l	
Cadmium		-		ug/l		5	U	ug/l	5	1.2	U	ug/l		-		ug/l	
Calcium		-		ug/l		35700		ug/l	5000	1060	J	ug/l		-		ug/l	
Chromium		-		ug/l		10	U	ug/l	10	2.6	J	ug/l		-		ug/l	
Cobalt		-		ug/l		50	U	ug/l	50	2.3	U	ug/l		-		ug/l	
Copper		-		ug/l		25	U	ug/l	25	1.1	U	ug/l		-		ug/l	
Iron		-		ug/l		1040		ug/l	100	113		ug/l		-		ug/l	
Lead		-		ug/l		3	U	ug/l	3	.9	U	ug/l		-		ug/l	
Magnesium		-		ug/l		3450	J	ug/l	5000	720	J	ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		ME339004				WTME340008				RC016006				RC017005					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		16G00301				16G00301				16G00302				16G00302					
Collect Date:		24-JUL-97				24-JUL-97				20-AUG-96				20-AUG-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		-		ug/l		12.1	J	ug/l	15	47.3		ug/l		-		ug/l			
Mercury		-		ug/l		.2	U	ug/l	.2	.1	U	ug/l		-		ug/l			
Nickel		-		ug/l		40	U	ug/l	40	7.3	U	ug/l		-		ug/l			
Potassium		-		ug/l		3510	J	ug/l	5000	401	J	ug/l		-		ug/l			
Selenium		-		ug/l		5	U	ug/l	5	.6	U	ug/l		-		ug/l			
Silver		-		ug/l		10	U	ug/l	10	2.5	U	ug/l		-		ug/l			
Sodium		-		ug/l		6660		ug/l	5000	2490	J	ug/l		-		ug/l			
Thallium		-		ug/l		10	UJ	ug/l	10	.6	U	ug/l		-		ug/l			
Vanadium		-		ug/l		50	U	ug/l	50	1.2	U	ug/l		-		ug/l			
Zinc		-		ug/l		20	U	ug/l	20	6.2	U	ug/l		-		ug/l			
Cyanide		-		ug/l		-		ug/l		1.5	U	ug/l		-		ug/l			
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		90		mg/l	3	-		mg/l		-		mg/l		10	U	mg/l	10		
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		.3	U	mg/l	.3		
Chloride		3.3		mg/l	1	-		mg/l		-		mg/l		10	U	mg/l	10		
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		10	U	mg/l	10		
Nitrate-Nitrite		.8		mg/l	.05	-		mg/l		-		mg/l		.78		mg/l	.1		
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		.1	U	mg/l	.1		
Sulfate		32.2		mg/l	2	-		mg/l		-		mg/l		1.45		mg/l	.1		
Sulfide		.1	U	mg/l	.1	-		mg/l		-		mg/l		2	U	mg/l	2		
Total Dissolved Solids		134		mg/l	10	-		mg/l		-		mg/l		16		mg/l	10		
Total Kjeldahl Nitrogen		1.1		mg/l	.1	-		mg/l		-		mg/l		.3	U	mg/l	.3		
Total organic carbon		1.1		mg/l	1	-		mg/l		-		mg/l		1	U	mg/l	1		
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		ME322002				ME321001				WTME322002				RC016008				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		16G00302				16G00302				16G00302				16G00303				
Collect Date:		22-JUL-97				22-JUL-97				22-JUL-97				21-AUG-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l																	
Chloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10	
Bromomethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Vinyl chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Chloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Methylene chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Acetone		10	U	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10	
Carbon disulfide		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		-		ug/l		3	J	ug/l	10	
Chloroform		1	J	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		2	J	ug/l	10	
2-Butanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Trichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		2	J	ug/l	10	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Benzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Bromoform		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10	
2-Hexanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Toluene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Chlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Ethylbenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Styrene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Xylenes (total)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
CLP SEMIVOLATILES 90-SOW	ug/l																	
Phenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10	
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10	
1,3-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10	
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:	ME322002			ME321001			WTME322002			RC016008		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	16G00302			16G00302			16G00302			16G00303		
Collect Date:	22-JUL-97			22-JUL-97			22-JUL-97			21-AUG-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Methylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Methylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachloroethane	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Nitrobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Isophorone	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dimethylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dichlorophenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Naphthalene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Chloroaniline	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachlorobutadiene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Methylnaphthalene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
2-Chloronaphthalene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Dimethylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Acenaphthylene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,6-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
3-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Acenaphthene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dinitrophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
4-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Dibenzofuran	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Diethylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Fluorene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachlorobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Pentachlorophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Phenanthrene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Anthracene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Carbazole	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Di-n-butylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Fluoranthene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Pyrene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Butylbenzylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Benzo (a) anthracene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Chrysene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		ME322002			ME321001			WTME322002			RC016008					
Site		WHITING			WHITING			WHITING			WHITING					
Locator		16G00302			16G00302			16G00302			16G00303					
Collect Date:		22-JUL-97			22-JUL-97			22-JUL-97			21-AUG-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (b) fluoranthene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (k) fluoranthene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (a) pyrene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
beta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
delta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
gamma-BHC (Lindane)		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Heptachlor		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Aldrin		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Heptachlor epoxide		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Endosulfan I		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Dieldrin		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDE		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endrin		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endosulfan II		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDD		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endosulfan sulfate		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDT		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Methoxychlor		-		ug/l		-		ug/l		-		ug/l		.5	U	ug/l	.5
Endrin ketone		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endrin aldehyde		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
alpha-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
gamma-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Toxaphene		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Aroclor-1016		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1221		-		ug/l		-		ug/l		-		ug/l		2	U	ug/l	2
Aroclor-1232		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1242		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1248		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1254		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1260		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		200	U	ug/l	200	395		ug/l	
Antimony		-		ug/l		-		ug/l		60	U	ug/l	60	8.6	U	ug/l	
Arsenic		-		ug/l		-		ug/l		10	U	ug/l	10	1.1	U	ug/l	
Barium		-		ug/l		-		ug/l		25.3	J	ug/l	200	27.2	J	ug/l	
Beryllium		-		ug/l		-		ug/l		5	U	ug/l	5	.3	U	ug/l	
Cadmium		-		ug/l		-		ug/l		5	U	ug/l	5	1.2	U	ug/l	
Calcium		-		ug/l		-		ug/l		997	J	ug/l	5000	1070	J	ug/l	
Chromium		-		ug/l		-		ug/l		10	U	ug/l	10	4.6	J	ug/l	
Cobalt		-		ug/l		-		ug/l		50	U	ug/l	50	2.3	U	ug/l	
Copper		-		ug/l		-		ug/l		25	U	ug/l	25	1.7	J	ug/l	
Iron		-		ug/l		-		ug/l		100	U	ug/l	100	1410		ug/l	
Lead		-		ug/l		-		ug/l		3	U	ug/l	3	2.6	U	ug/l	
Magnesium		-		ug/l		-		ug/l		790	J	ug/l	5000	1030	J	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		ME322002			ME321001			WTME322002				RC016008					
Site		WHITING			WHITING			WHITING				WHITING					
Locator		16G00302			16G00302			16G00302				16G00303					
Collect Date:		22-JUL-97			22-JUL-97			22-JUL-97				21-AUG-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-		ug/l		-		ug/l		18		ug/l	15	60.3		ug/l	
Mercury		-		ug/l		-		ug/l		.2	U	ug/l	.2	.11	U	ug/l	
Nickel		-		ug/l		-		ug/l		40	U	ug/l	40	7.3	U	ug/l	
Potassium		-		ug/l		-		ug/l		1180	J	ug/l	5000	316	U	ug/l	
Selenium		-		ug/l		-		ug/l		5	U	ug/l	5	.6	U	ug/l	
Silver		-		ug/l		-		ug/l		10	U	ug/l	10	2.5	U	ug/l	
Sodium		-		ug/l		-		ug/l		3470	J	ug/l	5000	4570	J	ug/l	
Thallium		-		ug/l		-		ug/l		10	UJ	ug/l	10	.6	U	ug/l	
Vanadium		-		ug/l		-		ug/l		50	U	ug/l	50	3.6	U	ug/l	
Zinc		-		ug/l		-		ug/l		20	U	ug/l	20	3	U	ug/l	
Cyanide		-		ug/l		-		ug/l		-		ug/l		1.5	U	ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		3	U	mg/l	3	-		mg/l		-		mg/l	
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Chloride		-		mg/l		4.3		mg/l	1	-		mg/l		-		mg/l	
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite		-		mg/l		1.09		mg/l	.05	-		mg/l		-		mg/l	
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfate		-		mg/l		2	U	mg/l	2	-		mg/l		-		mg/l	
Sulfide		-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l	
Total Dissolved Solids		-		mg/l		49		mg/l	10	-		mg/l		-		mg/l	
Total Kjeldahl Nitrogen		-		mg/l		1		mg/l	.1	-		mg/l		-		mg/l	
Total organic carbon		-		mg/l		1		mg/l	1	-		mg/l		-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RC017007			ME322003			ME321002			WTME322003		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		16G00303			16G00303			16G00303			16G00303		
Collect Date:		21-AUG-96			22-JUL-97			22-JUL-97			22-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromomethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Vinyl chloride		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Methylene chloride		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Acetone		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbon disulfide		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1-Dichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloroethene (total)		-		ug/l		12		ug/l	10	-		ug/l		-		ug/l	
Chloroform		-		ug/l		1	J	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloroethane		-		ug/l		8	J	ug/l	10	-		ug/l		-		ug/l	
2-Butanone		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,1-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbon tetrachloride		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromodichloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloropropane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
cis-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Trichloroethene		-		ug/l		2	J	ug/l	10	-		ug/l		-		ug/l	
Dibromochloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,2-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzene		-		ug/l		130		ug/l	10	-		ug/l		-		ug/l	
trans-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromoform		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Methyl-2-pentanone		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Hexanone		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Tetrachloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Toluene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,2,2-Tetrachloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Ethylbenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Styrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Xylenes (total)		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:	RC017007			ME322003			ME321002			WTME322003		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	16G00303			16G00303			16G00303			16G00303		
Collect Date:	21-AUG-96			22-JUL-97			22-JUL-97			22-JUL-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Isophorone	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Naphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluorene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Carbazole	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pyrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Chrysene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RC017007			ME322003			ME321002			WTME322003			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		16G00303			16G00303			16G00303			16G00303			
Collect Date:		21-AUG-96			22-JUL-97			22-JUL-97			22-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
beta-BHC		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
delta-BHC		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Heptachlor		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aldrin		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endosulfan I		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dieldrin		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,4-DDE		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endrin		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endosulfan II		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,4-DDD		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,4-DDT		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Methoxychlor		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endrin ketone		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Toxaphene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		-		ug/l		222		ug/l	200
Antimony		-		ug/l		-		ug/l		-		ug/l		17.4	J	ug/l	60
Arsenic		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Barium		-		ug/l		-		ug/l		-		ug/l		26.6	J	ug/l	200
Beryllium		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Cadmium		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Calcium		-		ug/l		-		ug/l		-		ug/l		1380	J	ug/l	5000
Chromium		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Cobalt		-		ug/l		-		ug/l		-		ug/l		50	U	ug/l	50
Copper		-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Iron		-		ug/l		-		ug/l		-		ug/l		1370		ug/l	100
Lead		-		ug/l		-		ug/l		-		ug/l		3	U	ug/l	3
Magnesium		-		ug/l		-		ug/l		-		ug/l		1220	J	ug/l	5000

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

		Lab Sample Number:	RC017007				ME322003				ME321002				WTME322003			
		Site	WHITING				WHITING				WHITING				WHITING			
		Locator	16G00303				16G00303				16G00303				16G00303			
		Collect Date:	21-AUG-96				22-JUL-97				22-JUL-97				22-JUL-97			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese			-		ug/l		-		ug/l		-		ug/l		89.6		ug/l	15
Mercury			-		ug/l		-		ug/l		-		ug/l		.2	U	ug/l	.2
Nickel			-		ug/l		-		ug/l		-		ug/l		40	U	ug/l	40
Potassium			-		ug/l		-		ug/l		-		ug/l		5000	U	ug/l	5000
Selenium			-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Silver			-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Sodium			-		ug/l		-		ug/l		-		ug/l		3940	J	ug/l	5000
Thallium			-		ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10
Vanadium			-		ug/l		-		ug/l		-		ug/l		50	U	ug/l	50
Zinc			-		ug/l		-		ug/l		-		ug/l		20	U	ug/l	20
Cyanide			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																	
Alkalinity as CaCO3			10	U	mg/l	10	-		mg/l		8		mg/l	3	-		mg/l	
Ammonia-N			.3	U	mg/l	.3	-		mg/l		-		mg/l		-		mg/l	
Chloride			10	U	mg/l	10	-		mg/l		5.3		mg/l	1	-		mg/l	
Hardness as CaCO3			10	U	mg/l	10	-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite			.43		mg/l	.1	-		mg/l		targunits mg/l units mg/l, UNIT CONV ERROR -		mg/l					
Phosphorous-P, Total			.1	U	mg/l	.1	-		mg/l		-		mg/l		-		mg/l	
Sulfate			2.35		mg/l	.1	-		mg/l		2	U	mg/l	2	-		mg/l	
Sulfide			2	U	mg/l	2	-		mg/l		.1	U	mg/l	.1	-		mg/l	
Total Dissolved Solids			23		mg/l	10	-		mg/l		51		mg/l	10	-		mg/l	
Total Kjeldahl Nitrogen			.3	U	mg/l	.3	-		mg/l		.4		mg/l	.1	-		mg/l	
Total organic carbon			1	U	mg/l	1	-		mg/l		1.1		mg/l	1	-		mg/l	
Total petroleum hydrocarbons			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon			-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RC016010				RC016007				RC017006				ME340006			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00303F				16G00304				16G00304				16G00304			
Collect Date:		21-AUG-96				20-AUG-96				20-AUG-96				24-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromomethane		-		ug/l		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10
Vinyl chloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroethane		-		ug/l		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10
Methylene chloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Acetone		-		ug/l		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10
Carbon disulfide		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Butanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Carbon tetrachloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromodichloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Trichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Dibromochloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Benzene		-		ug/l		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10
trans-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromoform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Hexanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Tetrachloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Toluene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Ethylbenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Styrene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Xylenes (total)		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:	RC016010			RC016007			RC017006			ME340006		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	16G00303F			16G00304			16G00304			16G00304		
Collect Date:	21-AUG-96			20-AUG-96			20-AUG-96			24-JUL-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Isophorone	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Naphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluorene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Carbazole	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pyrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Chrysene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		53	ug/l	10	-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

		Lab Sample Number:	RC016010			RC016007			RC017006			ME340006		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	16G00303F			16G00304			16G00304			16G00304		
		Collect Date:	21-AUG-96			20-AUG-96			20-AUG-96			24-JUL-97		
			VALUE	QUAL UNITS	DL	VALUE	QUAL UNITS	DL	VALUE	QUAL UNITS	DL	VALUE	QUAL UNITS	DL
Di-n-octylphthalate			-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Benzo (b) fluoranthene			-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Benzo (k) fluoranthene			-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Benzo (a) pyrene			-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Indeno (1,2,3-cd) pyrene			-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Dibenzo (a,h) anthracene			-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Benzo (g,h,i) perylene			-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l													
alpha-BHC			-	ug/l		.05 UJ	ug/l	.05	-	ug/l		-	ug/l	
beta-BHC			-	ug/l		.05 UJ	ug/l	.05	-	ug/l		-	ug/l	
delta-BHC			-	ug/l		.05 UJ	ug/l	.05	-	ug/l		-	ug/l	
gamma-BHC (Lindane)			-	ug/l		.05 UJ	ug/l	.05	-	ug/l		-	ug/l	
Heptachlor			-	ug/l		.05 UJ	ug/l	.05	-	ug/l		-	ug/l	
Aldrin			-	ug/l		.05 UJ	ug/l	.05	-	ug/l		-	ug/l	
Heptachlor epoxide			-	ug/l		.05 UJ	ug/l	.05	-	ug/l		-	ug/l	
Endosulfan I			-	ug/l		.05 UJ	ug/l	.05	-	ug/l		-	ug/l	
Dieldrin			-	ug/l		.1 UJ	ug/l	.1	-	ug/l		-	ug/l	
4,4-DDE			-	ug/l		.1 UJ	ug/l	.1	-	ug/l		-	ug/l	
Endrin			-	ug/l		.1 UJ	ug/l	.1	-	ug/l		-	ug/l	
Endosulfan II			-	ug/l		.1 UJ	ug/l	.1	-	ug/l		-	ug/l	
4,4-DDD			-	ug/l		.1 UJ	ug/l	.1	-	ug/l		-	ug/l	
Endosulfan sulfate			-	ug/l		.1 UJ	ug/l	.1	-	ug/l		-	ug/l	
4,4-DDT			-	ug/l		.1 UJ	ug/l	.1	-	ug/l		-	ug/l	
Methoxychlor			-	ug/l		.5 UJ	ug/l	.5	-	ug/l		-	ug/l	
Endrin ketone			-	ug/l		.1 UJ	ug/l	.1	-	ug/l		-	ug/l	
Endrin aldehyde			-	ug/l		.1 UJ	ug/l	.1	-	ug/l		-	ug/l	
alpha-Chlordane			-	ug/l		.05 UJ	ug/l	.05	-	ug/l		-	ug/l	
gamma-Chlordane			-	ug/l		.05 UJ	ug/l	.05	-	ug/l		-	ug/l	
Toxaphene			-	ug/l		5 UJ	ug/l	5	-	ug/l		-	ug/l	
Aroclor-1016			-	ug/l		1 UJ	ug/l	1	-	ug/l		-	ug/l	
Aroclor-1221			-	ug/l		2 UJ	ug/l	2	-	ug/l		-	ug/l	
Aroclor-1232			-	ug/l		1 UJ	ug/l	1	-	ug/l		-	ug/l	
Aroclor-1242			-	ug/l		1 UJ	ug/l	1	-	ug/l		-	ug/l	
Aroclor-1248			-	ug/l		1 UJ	ug/l	1	-	ug/l		-	ug/l	
Aroclor-1254			-	ug/l		1 UJ	ug/l	1	-	ug/l		-	ug/l	
Aroclor-1260			-	ug/l		1 UJ	ug/l	1	-	ug/l		-	ug/l	
CLP METALS AND CYANIDE	ug/l													
Aluminum			25.4 U	ug/l		90.7 J	ug/l		-	ug/l		-	ug/l	
Antimony			8.6 U	ug/l		10 U	ug/l		-	ug/l		-	ug/l	
Arsenic			.5 U	ug/l		1.5 U	ug/l		-	ug/l		-	ug/l	
Barium			18.9 J	ug/l		13 J	ug/l		-	ug/l		-	ug/l	
Beryllium			.3 U	ug/l		.3 U	ug/l		-	ug/l		-	ug/l	
Cadmium			1.2 U	ug/l		1.2 U	ug/l		-	ug/l		-	ug/l	
Calcium			962 J	ug/l		2500 J	ug/l		-	ug/l		-	ug/l	
Chromium			3.4 J	ug/l		2 U	ug/l		-	ug/l		-	ug/l	
Cobalt			2.3 U	ug/l		2.3 U	ug/l		-	ug/l		-	ug/l	
Copper			1.1 U	ug/l		1.1 U	ug/l		-	ug/l		-	ug/l	
Iron			396	ug/l		111	ug/l		-	ug/l		-	ug/l	
Lead			.5 U	ug/l		.5 U	ug/l		-	ug/l		-	ug/l	
Magnesium			893 J	ug/l		988 J	ug/l		-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RC016010				RC016007				RC017006				ME340006			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00303F				16G00304				16G00304				16G00304			
Collect Date:		21-AUG-96				20-AUG-96				20-AUG-96				24-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		53.3		ug/l		73.7		ug/l		-		ug/l		-		ug/l	
Mercury		.1	U	ug/l		.1	U	ug/l		-		ug/l		-		ug/l	
Nickel		7.3	U	ug/l		7.7	J	ug/l		-		ug/l		-		ug/l	
Potassium		316	U	ug/l		1640	J	ug/l		-		ug/l		-		ug/l	
Selenium		.6	U	ug/l		.6	U	ug/l		-		ug/l		-		ug/l	
Silver		2.5	U	ug/l		2.5	U	ug/l		-		ug/l		-		ug/l	
Sodium		4590	J	ug/l		20600		ug/l		-		ug/l		-		ug/l	
Thallium		.6	U	ug/l		.6	U	ug/l		-		ug/l		-		ug/l	
Vanadium		1.2	U	ug/l		1.5	U	ug/l		-		ug/l		-		ug/l	
Zinc		3.9	U	ug/l		53.1		ug/l		-		ug/l		-		ug/l	
Cyanide		-		ug/l		1.5	U	ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		-		mg/l		45		mg/l	10	-		mg/l	
Ammonia-N		-		mg/l		-		mg/l		.3	U	mg/l	.3	-		mg/l	
Chloride		-		mg/l		-		mg/l		10	U	mg/l	10	-		mg/l	
Hardness as CaCO3		-		mg/l		-		mg/l		12		mg/l	10	-		mg/l	
Nitrate-Nitrite		-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l	
Phosphorous-P, Total		-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l	
Sulfate		-		mg/l		-		mg/l		11.1		mg/l	.1	-		mg/l	
Sulfide		-		mg/l		-		mg/l		2	U	mg/l	2	-		mg/l	
Total Dissolved Solids		-		mg/l		-		mg/l		88		mg/l	10	-		mg/l	
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		.3	U	mg/l	.3	-		mg/l	
Total organic carbon		-		mg/l		-		mg/l		1	U	mg/l	1	-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		ME339003			WTME340006			WSME340007			RC016002					
Site		WHITING			WHITING			WHITING			WHITING					
Locator		16G00304			16G00304			16G00304F			16G00401					
Collect Date:		24-JUL-97			24-JUL-97			24-JUL-97			19-AUG-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Bromomethane		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Vinyl chloride		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Chloroethane		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Methylene chloride		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Acetone		-		ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10
Carbon disulfide		-		ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10
1,1-Dichloroethene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,1-Dichloroethane		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Chloroform		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Butanone		-		ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10
1,1,1-Trichloroethane		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Carbon tetrachloride		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Bromodichloromethane		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Trichloroethene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Dibromochloromethane		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzene		-		ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10
trans-1,3-Dichloropropene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Bromoform		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Hexanone		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Tetrachloroethene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Toluene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Chlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Ethylbenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Styrene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Xylenes (total)		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,3-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:	ME339003				WTME340006				WSME340007				RC016002			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	16G00304				16G00304				16G00304F				16G00401			
Collect Date:	24-JUL-97				24-JUL-97				24-JUL-97				19-AUG-96			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Methylphenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,2-oxybis(1-Chloropropane)	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Methylphenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
N-Nitroso-di-n-propylamine	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Hexachloroethane	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Nitrobenzene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Isophorone	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dimethylphenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Chloroethoxy) methane	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dichlorophenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,2,4-Trichlorobenzene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Naphthalene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Chloroaniline	-		ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10
Hexachlorobutadiene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Chloro-3-methylphenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Methylnaphthalene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Hexachlorocyclopentadiene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4,6-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4,5-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
2-Chloronaphthalene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Dimethylphthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Acenaphthylene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,6-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
3-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		25	UJ	ug/l	25
Acenaphthene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dinitrophenol	-		ug/l		-		ug/l		-		ug/l		25	UJ	ug/l	25
4-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Dibenzofuran	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Diethylphthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Chlorophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Fluorene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		25	UJ	ug/l	25
4,6-Dinitro-2-methylphenol	-		ug/l		-		ug/l		-		ug/l		25	UJ	ug/l	25
N-Nitrosodiphenylamine	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Bromophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Hexachlorobenzene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Pentachlorophenol	-		ug/l		-		ug/l		-		ug/l		25	UJ	ug/l	25
Phenanthrene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Anthracene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Carbazole	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Di-n-butylphthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Fluoranthene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Pyrene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Butylbenzylphthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
3,3-Dichlorobenzidine	-		ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10
Benzo (a) anthracene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Chrysene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Ethylhexyl) phthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

		ME339003				WTME340006				WSME340007				RC016002			
Lab Sample Number:																	
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00304				16G00304				16G00304F				16G00401			
Collect Date:		24-JUL-97				24-JUL-97				24-JUL-97				19-AUG-96			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
Benzo (b) fluoranthene		-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
Benzo (k) fluoranthene		-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
Benzo (a) pyrene		-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
Indeno (1,2,3-cd) pyrene		-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
Dibenzo (a,h) anthracene		-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
Benzo (g,h,i) perylene		-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l															
alpha-BHC		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
beta-BHC		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
delta-BHC		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
gamma-BHC (Lindane)		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
Heptachlor		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
Aldrin		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
Heptachlor epoxide		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
Endosulfan I		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
Dieldrin		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
4,4-DDE		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
Endrin		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
Endosulfan II		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
4,4-DDD		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
Endosulfan sulfate		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
4,4-DDT		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
Methoxychlor		-	ug/l			-	ug/l			-	ug/l		.5	U	ug/l	.5
Endrin ketone		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
Endrin aldehyde		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
alpha-Chlordane		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
gamma-Chlordane		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
Toxaphene		-	ug/l			-	ug/l			-	ug/l		5	U	ug/l	5
Aroclor-1016		-	ug/l			-	ug/l			-	ug/l		1	U	ug/l	1
Aroclor-1221		-	ug/l			-	ug/l			-	ug/l		2	U	ug/l	2
Aroclor-1232		-	ug/l			-	ug/l			-	ug/l		1	U	ug/l	1
Aroclor-1242		-	ug/l			-	ug/l			-	ug/l		1	U	ug/l	1
Aroclor-1248		-	ug/l			-	ug/l			-	ug/l		1	U	ug/l	1
Aroclor-1254		-	ug/l			-	ug/l			-	ug/l		1	U	ug/l	1
Aroclor-1260		-	ug/l			-	ug/l			-	ug/l		1	U	ug/l	1
CLP METALS AND CYANIDE	ug/l															
Aluminum		-	ug/l		1900		ug/l	200	98.4	J	ug/l	200	52.8	U	ug/l	
Antimony		-	ug/l		60	U	ug/l	60	60	U	ug/l	60	10.7	U	ug/l	
Arsenic		-	ug/l		10	U	ug/l	10	1.4	J	ug/l	10	.6	J	ug/l	
Barium		-	ug/l		16	J	ug/l	200	11	J	ug/l	200	59.4	J	ug/l	
Beryllium		-	ug/l		5	U	ug/l	5	5	U	ug/l	5	.42	J	ug/l	
Cadmium		-	ug/l		5	U	ug/l	5	5	U	ug/l	5	12.5		ug/l	
Calcium		-	ug/l		2960	J	ug/l	5000	2540	J	ug/l	5000	78800		ug/l	
Chromium		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	2	U	ug/l	
Cobalt		-	ug/l		50	U	ug/l	50	50	U	ug/l	50	2.3	U	ug/l	
Copper		-	ug/l		11.9	J	ug/l	25	25	U	ug/l	25	1.7	J	ug/l	
Iron		-	ug/l		1040		ug/l	100	100	U	ug/l	100	167		ug/l	
Lead		-	ug/l		3	U	ug/l	3	3	U	ug/l	3	.5	U	ug/l	
Magnesium		-	ug/l		1220	J	ug/l	5000	1030	J	ug/l	5000	8690		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		ME339003				WTME340006				WSME340007				RC016002					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		16G00304				16G00304				16G00304F				16G00401					
Collect Date:		24-JUL-97				24-JUL-97				24-JUL-97				19-AUG-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		-		ug/l		105		ug/l	15	80.4		ug/l	15	65.4		ug/l			
Mercury		-		ug/l		.2	U	ug/l	.2	.2	U	ug/l	.2	.1	U	ug/l			
Nickel		-		ug/l		40	U	ug/l	40	40	U	ug/l	40	7.3	U	ug/l			
Potassium		-		ug/l		2010	J	ug/l	5000	1720	J	ug/l	5000	4790	J	ug/l			
Selenium		-		ug/l		5	U	ug/l	5	5	U	ug/l	5	.6	U	ug/l			
Silver		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	2.5	U	ug/l			
Sodium		-		ug/l		20400		ug/l	5000	20700		ug/l	5000	3490	J	ug/l			
Thallium		-		ug/l		10	U	ug/l	10	10	UJ	ug/l	10	.6	U	ug/l			
Vanadium		-		ug/l		50	U	ug/l	50	50	U	ug/l	50	3.4	U	ug/l			
Zinc		-		ug/l		26.7		ug/l	20	20	U	ug/l	20	50.7		ug/l			
Cyanide		-		ug/l		-		ug/l		-		ug/l		1.5	U	ug/l			
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		46		mg/l	3	-		mg/l		-		mg/l		-		mg/l			
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Chloride		4.1		mg/l	1	-		mg/l		-		mg/l		-		mg/l			
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Nitrate-Nitrite		.05	U	mg/l	.05	-		mg/l		-		mg/l		-		mg/l			
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Sulfate		11.5		mg/l	2	-		mg/l		-		mg/l		-		mg/l			
Sulfide		.1	U	mg/l	.1	-		mg/l		-		mg/l		-		mg/l			
Total Dissolved Solids		124		mg/l	10	-		mg/l		-		mg/l		-		mg/l			
Total Kjeldahl Nitrogen		.4		mg/l	.1	-		mg/l		-		mg/l		-		mg/l			
Total organic carbon		13.8		mg/l	1	-		mg/l		-		mg/l		-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RC017001			ME306003			ME304001			ME306004		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		16G00401			16G00401			16G00401			16G00401D		
Collect Date:		19-AUG-96			22-JUL-97			22-JUL-97			22-JUL-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromomethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Vinyl chloride		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Methylene chloride		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Acetone		-	ug/l		18	U	ug/l	18	-		ug/l		14	U	ug/l	14
Carbon disulfide		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroform		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Butanone		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Carbon tetrachloride		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromodichloromethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Trichloroethene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Dibromochloromethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Benzene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
trans-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromoform		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Hexanone		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Tetrachloroethene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Toluene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chlorobenzene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Ethylbenzene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Styrene		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Xylenes (total)		-	ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		-	ug/l		-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-	ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		-	ug/l		-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-	ug/l		-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-	ug/l		-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:	RC017001			ME306003			ME304001			ME306004		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	16G00401			16G00401			16G00401			16G00401D		
Collect Date:	19-AUG-96			22-JUL-97			22-JUL-97			22-JUL-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Isophorone	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Naphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluorene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Carbazole	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pyrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Chrysene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RC017001			ME306003			ME304001			ME306004			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		16G00401			16G00401			16G00401			16G00401D			
Collect Date:		19-AUG-96			22-JUL-97			22-JUL-97			22-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
beta-BHC		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
delta-BHC		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Heptachlor		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aldrin		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endosulfan I		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dieldrin		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,4-DDE		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endrin		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endosulfan II		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,4-DDD		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,4-DDT		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Methoxychlor		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endrin ketone		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Toxaphene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Antimony		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Arsenic		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Barium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Beryllium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Cadmium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Calcium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Chromium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Cobalt		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Copper		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Iron		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Lead		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Magnesium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RC017001				ME306003				ME304001				ME306004		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		16G00401				16G00401				16G00401				16G00401D		
Collect Date:		19-AUG-96				22-JUL-97				22-JUL-97				22-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Mercury		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Nickel		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Potassium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Selenium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Silver		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Sodium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Thallium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Vanadium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Zinc		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Cyanide		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		120		mg/l	10	-		mg/l		74		mg/l	3	-		mg/l	
Ammonia-N		.3	U	mg/l	.3	-		mg/l		-		mg/l		-		mg/l	
Chloride		10	U	mg/l	10	-		mg/l		4.3		mg/l	1	-		mg/l	
Hardness as CaCO3		236		mg/l	10	-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite		.12		mg/l	.1	-		mg/l		.13		mg/l	.05	-		mg/l	
Phosphorous-P, Total		.1	U	mg/l	.1	-		mg/l		-		mg/l		-		mg/l	
Sulfate		116		mg/l	1	-		mg/l		147		mg/l	8	-		mg/l	
Sulfide		2	U	mg/l	2	-		mg/l		.1	U	mg/l	.1	-		mg/l	
Total Dissolved Solids		301		mg/l	10	-		mg/l		272		mg/l	10	-		mg/l	
Total Kjeldahl Nitrogen		.3	U	mg/l	.3	-		mg/l		.4		mg/l	.1	-		mg/l	
Total organic carbon		1.1		mg/l	1	-		mg/l		1.2		mg/l	1	-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RC016003				RC017002				ME306005				ME304002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00402				16G00402				16G00402				16G00402			
Collect Date:		19-AUG-96				19-AUG-96				22-JUL-97				22-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		13	UJ	ug/l	13	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		1	J	ug/l	10	-		ug/l	
Chloroform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		1	J	ug/l	10	-		ug/l	
2-Butanone		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		2	J	ug/l	10	-		ug/l		3	J	ug/l	10	-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		10	UJ	ug/l	10	-		ug/l		28		ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:	RC016003				RC017002				ME306005				ME304002			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	16G00402				16G00402				16G00402				16G00402			
Collect Date:	19-AUG-96				19-AUG-96				22-JUL-97				22-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Isophorone	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Naphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline	10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Acenaphthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluorene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Phenanthrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbazole	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluoranthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pyrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chrysene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	1	J	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RC016003				RC017002				ME306005				ME304002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		16G00402				16G00402				16G00402				16G00402		
Collect Date:		19-AUG-96				19-AUG-96				22-JUL-97				22-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
beta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
delta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Aldrin		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Endosulfan I		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Dieldrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDE		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan II		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDD		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDT		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Methoxychlor		.5	U	ug/l	.5	-		ug/l		-		ug/l		-		ug/l	
Endrin ketone		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Toxaphene		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221		2	U	ug/l	2	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		34.1	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Antimony		8.6	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Arsenic		.5	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Barium		57.7	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Beryllium		.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cadmium		1.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Calcium		8460		ug/l		-		ug/l		-		ug/l		-		ug/l	
Chromium		2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cobalt		2.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Copper		1.4	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Iron		57.5	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Lead		.8	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Magnesium		542	J	ug/l		-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RC016003				RC017002				ME306005				ME304002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00402				16G00402				16G00402				16G00402			
Collect Date:		19-AUG-96				19-AUG-96				22-JUL-97				22-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		7	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Mercury		.1	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Nickel		7.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Potassium		316	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Selenium		.6	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Silver		2.5	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Sodium		3210	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Thallium		.6	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Vanadium		1.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Zinc		381		ug/l		-		ug/l		-		ug/l		-		ug/l	
Cyanide		1.5	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		36		mg/l	10	-		mg/l		6		mg/l	3
Ammonia-N		-		mg/l		.3	U	mg/l	.3	-		mg/l		-		mg/l	
Chloride		-		mg/l		10	U	mg/l	10	-		mg/l		3.8		mg/l	1
Hardness as CaCO3		-		mg/l		30		mg/l	10	-		mg/l		-		mg/l	
Nitrate-Nitrite		-		mg/l		.93		mg/l	.1	-		mg/l		.16		mg/l	.05
Phosphorous-P, Total		-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l	
Sulfate		-		mg/l		.29		mg/l	.1	-		mg/l		2	U	mg/l	2
Sulfide		-		mg/l		2	U	mg/l	2	-		mg/l		.1	U	mg/l	.1
Total Dissolved Solids		-		mg/l		40		mg/l	10	-		mg/l		29		mg/l	10
Total Kjeldahl Nitrogen		-		mg/l		.3	U	mg/l	.3	-		mg/l		.2		mg/l	.1
Total organic carbon		-		mg/l		1	U	mg/l	1	-		mg/l		1		mg/l	1
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RB980020				RB981011				MC448003				ME306006				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		16G00403				16G00403				16G00403				16G00403				
Collect Date:		16-AUG-96				16-AUG-96				22-NOV-96				22-JUL-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l																	
Chloromethane		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
Bromomethane		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
Vinyl chloride		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
Chloroethane		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
Methylene chloride		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
Acetone		10	UJ	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
Carbon disulfide		10	UJ	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
1,2-Dichloroethene (total)		1	J	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
Chloroform		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	29	J	ug/l	40	
2-Butanone		10	UJ	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
Trichloroethene		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
Benzene		600	R	ug/l	10	-		ug/l		550		ug/l	50	760		ug/l	40	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
Bromoform		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
2-Hexanone		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
Toluene		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
Chlorobenzene		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
Ethylbenzene		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
Styrene		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
Xylenes (total)		10	U	ug/l	10	-		ug/l		50	U	ug/l	50	40	U	ug/l	40	
CLP SEMIVOLATILES 90-SOW	ug/l																	
Phenol		8	J	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:	RB980020				RB981011				MC448003				ME306006			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	16G00403				16G00403				16G00403				16G00403			
Collect Date:	16-AUG-96				16-AUG-96				22-NOV-96				22-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Isophorone	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Naphthalene	1	J	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline	10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Acenaphthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluorene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Phenanthrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbazole	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluoranthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pyrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chrysene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	1	J	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RB980020				RB981011				MC448003				ME306006		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		16G00403				16G00403				16G00403				16G00403		
Collect Date:		16-AUG-96				16-AUG-96				22-NOV-96				22-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
beta-BHC		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
delta-BHC		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Aldrin		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Endosulfan I		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Dieldrin		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDE		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan II		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDD		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDT		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Methoxychlor		.5	UJ	ug/l	.5	-		ug/l		-		ug/l		-		ug/l	
Endrin ketone		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Toxaphene		5	UJ	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016		1	UJ	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221		2	UJ	ug/l	2	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232		1	UJ	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242		1	UJ	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248		1	UJ	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254		1	UJ	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260		1	UJ	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		278		ug/l		-		ug/l		-		ug/l		-		ug/l	
Antimony		8.6	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Arsenic		1	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Barium		28.6	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Beryllium		.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cadmium		1.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Calcium		3110	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Chromium		2.3	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cobalt		2.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Copper		1.1	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Iron		1370		ug/l		-		ug/l		-		ug/l		-		ug/l	
Lead		4		ug/l		-		ug/l		-		ug/l		-		ug/l	
Magnesium		1320	J	ug/l		-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

		Lab Sample Number:	RB980020				RB981011				MC448003				ME306006		
		Site	WHITING				WHITING				WHITING				WHITING		
		Locator	16G00403				16G00403				16G00403				16G00403		
		Collect Date:	16-AUG-96				16-AUG-96				22-NOV-96				22-JUL-97		
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese			41.3		ug/l		-		ug/l		-		ug/l		-		ug/l	
Mercury			.1	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Nickel			7.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Potassium			540	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Selenium			.6	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Silver			2.5	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Sodium			2570	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Thallium			.6	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Vanadium			2.2	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Zinc			103		ug/l		-		ug/l		-		ug/l		-		ug/l	
Cyanide			2.9	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																	
Alkalinity as CaCO3			-		mg/l		11		mg/l	10	-		mg/l		-		mg/l	
Ammonia-N			-		mg/l		.3	U	mg/l	.3	-		mg/l		-		mg/l	
Chloride			-		mg/l		10	U	mg/l	10	-		mg/l		-		mg/l	
Hardness as CaCO3			-		mg/l		25		mg/l	10	-		mg/l		-		mg/l	
Nitrate-Nitrite			-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l	
Phosphorous-P, Total			-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l	
Sulfate			-		mg/l		4.87		mg/l	.1	-		mg/l		-		mg/l	
Sulfide			-		mg/l		2	U	mg/l	2	-		mg/l		-		mg/l	
Total Dissolved Solids			-		mg/l		32		mg/l	10	-		mg/l		-		mg/l	
Total Kjeldahl Nitrogen			-		mg/l		.3	U	mg/l	.3	-		mg/l		-		mg/l	
Total organic carbon			-		mg/l		1	U	mg/l	1	-		mg/l		-		mg/l	
Total petroleum hydrocarbons			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon			-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		ME304003			RC016009			RC017008			RC016013						
Site		WHITING			WHITING			WHITING			WHITING						
Locator		16G00403			16G00501			16G00501			16G00501D						
Collect Date:		22-JUL-97			21-AUG-96			21-AUG-96			21-AUG-96						
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Bromomethane			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Vinyl chloride			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Chloroethane			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Methylene chloride			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Acetone			-	ug/l		10	UJ	ug/l	10		-	ug/l		10	UJ	ug/l	10
Carbon disulfide			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,1-Dichloroethene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,1-Dichloroethane			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Chloroform			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,2-Dichloroethane			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
2-Butanone			-	ug/l		10	R	ug/l	10		-	ug/l		10	R	ug/l	10
1,1,1-Trichloroethane			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Carbon tetrachloride			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Bromodichloromethane			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,2-Dichloropropane			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Trichloroethene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Dibromochloromethane			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,1,2-Trichloroethane			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Benzene			-	ug/l		10	UJ	ug/l	10		-	ug/l		10	UJ	ug/l	10
trans-1,3-Dichloropropene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Bromoform			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
4-Methyl-2-pentanone			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
2-Hexanone			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Tetrachloroethene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Toluene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Chlorobenzene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Ethylbenzene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Styrene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Xylenes (total)			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
bis(2-Chloroethyl) ether			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
2-Chlorophenol			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,3-Dichlorobenzene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,4-Dichlorobenzene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:	ME304003			RC016009			RC017008			RC016013		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	16G00403			16G00501			16G00501			16G00501D		
Collect Date:	22-JUL-97			21-AUG-96			21-AUG-96			21-AUG-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
2-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
2,2-oxybis(1-Chloropropane)	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
4-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
N-Nitroso-di-n-propylamine	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Hexachloroethane	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Nitrobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Isophorone	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
2-Nitrophenol	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
2,4-Dimethylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
bis(2-Chloroethoxy) methane	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
2,4-Dichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
1,2,4-Trichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Naphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
4-Chloroaniline	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Hexachlorobutadiene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
4-Chloro-3-methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
2-Methylnaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Hexachlorocyclopentadiene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
2,4,6-Trichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
2,4,5-Trichlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		25 U	ug/l	25
2-Chloronaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
2-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		25 U	ug/l	25
Dimethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Acenaphthylene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
2,6-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
3-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		25 U	ug/l	25
Acenaphthene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
2,4-Dinitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		25 U	ug/l	25
4-Nitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		25 U	ug/l	25
Dibenzofuran	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
2,4-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Diethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
4-Chlorophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Fluorene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
4-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		25 U	ug/l	25
4,6-Dinitro-2-methylphenol	-	ug/l		25 U	ug/l	25	-	ug/l		25 U	ug/l	25
N-Nitrosodiphenylamine	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
4-Bromophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Hexachlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Pentachlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		25 U	ug/l	25
Phenanthrene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Carbazole	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Di-n-butylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Fluoranthene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Pyrene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Butylbenzylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
3,3-Dichlorobenzidine	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Benzo (a) anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
Chrysene	-	ug/l		10 U	ug/l	10	-	ug/l		10 U	ug/l	10
bis(2-Ethylhexyl) phthalate	-	ug/l		2 J	ug/l	10	-	ug/l		10 U	ug/l	10

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		ME304003			RC016009				RC017008				RC016013		
Site		WHITING			WHITING				WHITING				WHITING		
Locator		16G00403			16G00501				16G00501				16G00501D		
Collect Date:		22-JUL-97			21-AUG-96				21-AUG-96				21-AUG-96		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Benzo (b) fluoranthene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Benzo (k) fluoranthene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Benzo (a) pyrene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Indeno (1,2,3-cd) pyrene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Dibenzo (a,h) anthracene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Benzo (g,h,i) perylene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l															
alpha-BHC		-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05
beta-BHC		-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05
delta-BHC		-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05
gamma-BHC (Lindane)		-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05
Heptachlor		-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05
Aldrin		-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05
Heptachlor epoxide		-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05
Endosulfan I		-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05
Dieldrin		-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1
4,4-DDE		-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1
Endrin		-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1
Endosulfan II		-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1
4,4-DDD		-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1
Endosulfan sulfate		-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1
4,4-DDT		-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1
Methoxychlor		-	ug/l		.5	U	ug/l	.5		-	ug/l		.5	U	ug/l	.5
Endrin ketone		-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1
Endrin aldehyde		-	ug/l		.1	U	ug/l	.1		-	ug/l		.1	U	ug/l	.1
alpha-Chlordane		-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05
gamma-Chlordane		-	ug/l		.05	U	ug/l	.05		-	ug/l		.05	U	ug/l	.05
Toxaphene		-	ug/l		5	U	ug/l	5		-	ug/l		5	U	ug/l	5
Aroclor-1016		-	ug/l		1	U	ug/l	1		-	ug/l		1	U	ug/l	1
Aroclor-1221		-	ug/l		2	U	ug/l	2		-	ug/l		2	U	ug/l	2
Aroclor-1232		-	ug/l		1	U	ug/l	1		-	ug/l		1	U	ug/l	1
Aroclor-1242		-	ug/l		1	U	ug/l	1		-	ug/l		1	U	ug/l	1
Aroclor-1248		-	ug/l		1	U	ug/l	1		-	ug/l		1	U	ug/l	1
Aroclor-1254		-	ug/l		1	U	ug/l	1		-	ug/l		1	U	ug/l	1
Aroclor-1260		-	ug/l		1	U	ug/l	1		-	ug/l		1	U	ug/l	1
CLP METALS AND CYANIDE	ug/l															
Aluminum		-	ug/l		12.6	U	ug/l			-	ug/l		16.7	U	ug/l	
Antimony		-	ug/l		8.6	U	ug/l			-	ug/l		8.6	U	ug/l	
Arsenic		-	ug/l		.5	U	ug/l			-	ug/l		.5	U	ug/l	
Barium		-	ug/l		10	J	ug/l			-	ug/l		10	J	ug/l	
Beryllium		-	ug/l		.3	U	ug/l			-	ug/l		.3	U	ug/l	
Cadmium		-	ug/l		1.2	U	ug/l			-	ug/l		1.2	U	ug/l	
Calcium		-	ug/l		239	U	ug/l			-	ug/l		234	U	ug/l	
Chromium		-	ug/l		2	U	ug/l			-	ug/l		2	U	ug/l	
Cobalt		-	ug/l		3.2	J	ug/l			-	ug/l		2.3	U	ug/l	
Copper		-	ug/l		1.1	U	ug/l			-	ug/l		1.1	U	ug/l	
Iron		-	ug/l		9.2	J	ug/l			-	ug/l		5.3	J	ug/l	
Lead		-	ug/l		.5	U	ug/l			-	ug/l		.5	U	ug/l	
Magnesium		-	ug/l		276	J	ug/l			-	ug/l		261	J	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		ME304003				RC016009				RC017008				RC016013				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		16G00403				16G00501				16G00501				16G00501D				
Collect Date:		22-JUL-97				21-AUG-96				21-AUG-96				21-AUG-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Manganese		-		ug/l		1	U	ug/l		-		ug/l		2.1	J	ug/l		
Mercury		-		ug/l		.1	U	ug/l		-		ug/l		.1	U	ug/l		
Nickel		-		ug/l		7.3	U	ug/l		-		ug/l		7.3	U	ug/l		
Potassium		-		ug/l		316	U	ug/l		-		ug/l		316	U	ug/l		
Selenium		-		ug/l		.6	U	ug/l		-		ug/l		.6	U	ug/l		
Silver		-		ug/l		2.5	U	ug/l		-		ug/l		2.5	U	ug/l		
Sodium		-		ug/l		1550	J	ug/l		-		ug/l		1450	J	ug/l		
Thallium		-		ug/l		.6	U	ug/l		-		ug/l		.6	U	ug/l		
Vanadium		-		ug/l		1.2	U	ug/l		-		ug/l		1.2	U	ug/l		
Zinc		-		ug/l		2.6	U	ug/l		-		ug/l		1.6	U	ug/l		
Cyanide		-		ug/l		1.5	U	ug/l		-		ug/l		1.5	U	ug/l		
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		20		mg/l	3	-		mg/l		10	U	mg/l	10	-		mg/l		
Ammonia-N		-		mg/l		-		mg/l		.3	U	mg/l	.3	-		mg/l		
Chloride		4.8		mg/l	1	-		mg/l		10	U	mg/l	10	-		mg/l		
Hardness as CaCO3		-		mg/l		-		mg/l		10	U	mg/l	10	-		mg/l		
Nitrate-Nitrite		.05	U	mg/l	.05	-		mg/l		.1	U	mg/l	.1	-		mg/l		
Phosphorous-P, Total		-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l		
Sulfate		7.7		mg/l	2	-		mg/l		.49		mg/l	.1	-		mg/l		
Sulfide		.1	U	mg/l	.1	-		mg/l		2	U	mg/l	2	-		mg/l		
Total Dissolved Solids		45		mg/l	10	-		mg/l		16		mg/l	10	-		mg/l		
Total Kjeldahl Nitrogen		.1		mg/l	.1	-		mg/l		1.3		mg/l	.3	-		mg/l		
Total organic carbon		1	U	mg/l	1	-		mg/l		3.7		mg/l	1	-		mg/l		
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l		

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RC016011				RB980019				RB981010				ME340002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00501F				16G00601				16G00601				16G00601			
Collect Date:		21-AUG-96				16-AUG-96				16-AUG-96				23-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromomethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Vinyl chloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Methylene chloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Acetone		-		ug/l		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10
Carbon disulfide		-		ug/l		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Butanone		-		ug/l		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Carbon tetrachloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromodichloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Trichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Dibromochloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Benzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
trans-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromoform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Hexanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Tetrachloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Toluene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Ethylbenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Styrene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Xylenes (total)		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:	RC016011			RB980019			RB981010			ME340002		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	16G00501F			16G00601			16G00601			16G00601		
Collect Date:	21-AUG-96			16-AUG-96			16-AUG-96			23-JUL-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Isophorone	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Naphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluorene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Carbazole	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pyrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Chrysene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		1 J	ug/l	10	-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RC016011				RB980019				RB981010				ME340002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		16G00501F				16G00601				16G00601				16G00601		
Collect Date:		21-AUG-96				16-AUG-96				16-AUG-96				23-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
beta-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
delta-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
gamma-BHC (Lindane)		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
Aldrin		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor epoxide		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
Endosulfan I		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
Dieldrin		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDE		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
Endrin		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan II		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDD		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan sulfate		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDT		-		ug/l		.15	J	ug/l	.1	-		ug/l		-		ug/l	
Methoxychlor		-		ug/l		.5	UJ	ug/l	.5	-		ug/l		-		ug/l	
Endrin ketone		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
Endrin aldehyde		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
alpha-Chlordane		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
gamma-Chlordane		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
Toxaphene		-		ug/l		5	UJ	ug/l	5	-		ug/l		-		ug/l	
Aroclor-1016		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1221		-		ug/l		2	UJ	ug/l	2	-		ug/l		-		ug/l	
Aroclor-1232		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1242		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1248		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1254		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1260		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		41.9	U	ug/l		3040		ug/l		-		ug/l		-		ug/l	
Antimony		8.6	U	ug/l		8.6	U	ug/l		-		ug/l		-		ug/l	
Arsenic		.7	U	ug/l		.8	J	ug/l		-		ug/l		-		ug/l	
Barium		10	J	ug/l		300		ug/l		-		ug/l		-		ug/l	
Beryllium		.3	U	ug/l		.3	U	ug/l		-		ug/l		-		ug/l	
Cadmium		1.2	U	ug/l		2.2	J	ug/l		-		ug/l		-		ug/l	
Calcium		287	U	ug/l		61900		ug/l		-		ug/l		-		ug/l	
Chromium		2	U	ug/l		2	U	ug/l		-		ug/l		-		ug/l	
Cobalt		2.3	U	ug/l		2.3	U	ug/l		-		ug/l		-		ug/l	
Copper		1.1	U	ug/l		6.1	J	ug/l		-		ug/l		-		ug/l	
Iron		119		ug/l		45200		ug/l		-		ug/l		-		ug/l	
Lead		.5	U	ug/l		5.7		ug/l		-		ug/l		-		ug/l	
Magnesium		305	J	ug/l		3100	J	ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

		Lab Sample Number:	RC016011				RB980019				RB981010				ME340002			
		Site	WHITING				WHITING				WHITING				WHITING			
		Locator	16G00501F				16G00601				16G00601				16G00601			
		Collect Date:	21-AUG-96				16-AUG-96				16-AUG-96				23-JUL-97			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese			3	J	ug/l		516		ug/l		-		ug/l		-		ug/l	
Mercury			.1	U	ug/l		.1	U	ug/l		-		ug/l		-		ug/l	
Nickel			7.3	U	ug/l		7.3	U	ug/l		-		ug/l		-		ug/l	
Potassium			471	J	ug/l		2010	J	ug/l		-		ug/l		-		ug/l	
Selenium			.6	U	ug/l		.6	U	ug/l		-		ug/l		-		ug/l	
Silver			2.5	U	ug/l		2.5	U	ug/l		-		ug/l		-		ug/l	
Sodium			1510	J	ug/l		1600	J	ug/l		-		ug/l		-		ug/l	
Thallium			.6	U	ug/l		.6	U	ug/l		-		ug/l		-		ug/l	
Vanadium			1.2	U	ug/l		17.8	J	ug/l		-		ug/l		-		ug/l	
Zinc			5	U	ug/l		56.4		ug/l		-		ug/l		-		ug/l	
Cyanide			-		ug/l		12		ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																	
Alkalinity as CaCO3			-		mg/l		-		mg/l		161		mg/l	10	-		mg/l	
Ammonia-N			-		mg/l		-		mg/l		.3	U	mg/l	.3	-		mg/l	
Chloride			-		mg/l		-		mg/l		10	U	mg/l	10	-		mg/l	
Hardness as CaCO3			-		mg/l		-		mg/l		200		mg/l	10	-		mg/l	
Nitrate-Nitrite			-		mg/l		-		mg/l		.2		mg/l	.1	-		mg/l	
Phosphorous-P, Total			-		mg/l		-		mg/l		.51		mg/l	.1	-		mg/l	
Sulfate			-		mg/l		-		mg/l		12.5		mg/l	.1	-		mg/l	
Sulfide			-		mg/l		-		mg/l		20	U	mg/l	20	-		mg/l	
Total Dissolved Solids			-		mg/l		-		mg/l		194		mg/l	10	-		mg/l	
Total Kjeldahl Nitrogen			-		mg/l		-		mg/l		1.1		mg/l	.3	-		mg/l	
Total organic carbon			-		mg/l		-		mg/l		11.6		mg/l	1	-		mg/l	
Total petroleum hydrocarbons			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon			-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		ME339001			WTME340002			RB980022			WSME340003			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		16G00601			16G00601			16G00601F			16G00601F			
Collect Date:		23-JUL-97			23-JUL-97			16-AUG-96			23-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Bromomethane		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Vinyl chloride		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Chloroethane		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Methylene chloride		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Acetone		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Carbon disulfide		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
1,1-Dichloroethene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
1,1-Dichloroethane		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
1,2-Dichloroethene (total)		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Chloroform		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
1,2-Dichloroethane		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2-Butanone		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
1,1,1-Trichloroethane		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Carbon tetrachloride		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Bromodichloromethane		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
1,2-Dichloropropane		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
cis-1,3-Dichloropropene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Trichloroethene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Dibromochloromethane		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
1,1,2-Trichloroethane		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
trans-1,3-Dichloropropene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Bromoform		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4-Methyl-2-pentanone		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2-Hexanone		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Tetrachloroethene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Toluene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
1,1,2,2-Tetrachloroethane		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Chlorobenzene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Ethylbenzene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Styrene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Xylenes (total)		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
bis(2-Chloroethyl) ether		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2-Chlorophenol		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
1,3-Dichlorobenzene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
1,4-Dichlorobenzene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:	ME339001			WTME340002			RB980022			WSME340003		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	16G00601			16G00601			16G00601F			16G00601F		
Collect Date:	23-JUL-97			23-JUL-97			16-AUG-96			23-JUL-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Isophorone	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Naphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluorene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Carbazole	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pyrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Chrysene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		ME339001			WTME340002			RB980022			WSME340003			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		16G00601			16G00601			16G00601F			16G00601F			
Collect Date:		23-JUL-97			23-JUL-97			16-AUG-96			23-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (b) fluoranthene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (k) fluoranthene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (a) pyrene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Indeno (1,2,3-cd) pyrene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Dibenzo (a,h) anthracene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (g,h,i) perylene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l															
alpha-BHC		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
beta-BHC		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
delta-BHC		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
gamma-BHC (Lindane)		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Heptachlor		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aldrin		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Heptachlor epoxide		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endosulfan I		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Dieldrin		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4,4-DDE		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endrin		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endosulfan II		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4,4-DDD		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endosulfan sulfate		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4,4-DDT		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Methoxychlor		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endrin ketone		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endrin aldehyde		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
alpha-Chlordane		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
gamma-Chlordane		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Toxaphene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1016		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1221		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1232		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1242		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1248		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1254		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1260		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
CLP METALS AND CYANIDE	ug/l															
Aluminum		-	ug/l		3930		ug/l	200	42.3	U	ug/l		200	U	ug/l	200
Antimony		-	ug/l		60	U	ug/l	60	8.6	U	ug/l		124		ug/l	60
Arsenic		-	ug/l		10	U	ug/l	10	.5	U	ug/l		10	U	ug/l	10
Barium		-	ug/l		456		ug/l	200	251		ug/l		310		ug/l	200
Beryllium		-	ug/l		5	U	ug/l	5	.32	J	ug/l		10.3		ug/l	5
Cadmium		-	ug/l		5	U	ug/l	5	1.2	U	ug/l		5	U	ug/l	5
Calcium		-	ug/l		74300		ug/l	5000	61900		ug/l		72800		ug/l	5000
Chromium		-	ug/l		10	U	ug/l	10	2	U	ug/l		10	U	ug/l	10
Cobalt		-	ug/l		50	U	ug/l	50	2.3	U	ug/l		50	U	ug/l	50
Copper		-	ug/l		25	U	ug/l	25	1.1	U	ug/l		25	U	ug/l	25
Iron		-	ug/l		68600		ug/l	100	1660		ug/l		656		ug/l	100
Lead		-	ug/l		3	U	ug/l	3	.5	U	ug/l		3	U	ug/l	3
Magnesium		-	ug/l		3680	J	ug/l	5000	3110	J	ug/l		3680	J	ug/l	5000

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		ME339001				WTME340002				RB980022				WSME340003					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		16G00601				16G00601				16G00601F				16G00601F					
Collect Date:		23-JUL-97				23-JUL-97				16-AUG-96				23-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		-		ug/l		1370		ug/l	15	425		ug/l		43.2		ug/l	15		
Mercury		-		ug/l		.2	U	ug/l	.2	.1	U	ug/l		.2	U	ug/l	.2		
Nickel		-		ug/l		40	U	ug/l	40	7.3	U	ug/l		40	U	ug/l	40		
Potassium		-		ug/l		3030	J	ug/l	5000	2110	J	ug/l		3110	J	ug/l	5000		
Selenium		-		ug/l		5	UJ	ug/l	5	.6	U	ug/l		5	UJ	ug/l	5		
Silver		-		ug/l		10	U	ug/l	10	2.5	U	ug/l		10	U	ug/l	10		
Sodium		-		ug/l		2730	J	ug/l	5000	1650	J	ug/l		2940	J	ug/l	5000		
Thallium		-		ug/l		10	U	ug/l	10	.6	U	ug/l		10	U	ug/l	10		
Vanadium		-		ug/l		25.2	J	ug/l	50	2.2	J	ug/l		50	U	ug/l	50		
Zinc		-		ug/l		49.1		ug/l	20	6.5	U	ug/l		20	U	ug/l	20		
Cyanide		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		191		mg/l	3	-		mg/l		-		mg/l		-		mg/l			
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Chloride		4.3		mg/l	1	-		mg/l		-		mg/l		-		mg/l			
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Nitrate-Nitrite		.21		mg/l	.05	-		mg/l		-		mg/l		-		mg/l			
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Sulfate		11.6		mg/l	2	-		mg/l		-		mg/l		-		mg/l			
Sulfide		.1	U	mg/l	.1	-		mg/l		-		mg/l		-		mg/l			
Total Dissolved Solids		227		mg/l	10	-		mg/l		-		mg/l		-		mg/l			
Total Kjeldahl Nitrogen		.1	U	mg/l	.1	-		mg/l		-		mg/l		-		mg/l			
Total organic carbon		3.8		mg/l	1	-		mg/l		-		mg/l		-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RB980018				RB981009				ME340004				ME339002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00602				16G00602				16G00602				16G00602			
Collect Date:		15-AUG-96				15-AUG-96				23-JUL-97				23-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:	RB980018				RB981009				ME340004				ME339002			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	16G00602				16G00602				16G00602				16G00602			
Collect Date:	15-AUG-96				15-AUG-96				23-JUL-97				23-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Isophorone	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Naphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Acenaphthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluorene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Phenanthrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbazole	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluoranthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pyrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chrysene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	6	J	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RB980018				RB981009				ME340004				ME339002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		16G00602				16G00602				16G00602				16G00602		
Collect Date:		15-AUG-96				15-AUG-96				23-JUL-97				23-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
beta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
delta-BHC		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Aldrin		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Endosulfan I		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Dieldrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDE		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan II		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDD		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDT		.14	J	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Methoxychlor		.5	U	ug/l	.5	-		ug/l		-		ug/l		-		ug/l	
Endrin ketone		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Toxaphene		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221		2	U	ug/l	2	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260		1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		244		ug/l		-		ug/l		-		ug/l		-		ug/l	
Antimony		8.6	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Arsenic		.5	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Barium		17.4	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Beryllium		.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cadmium		1.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Calcium		1740	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Chromium		2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cobalt		2.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Copper		2.6	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Iron		232		ug/l		-		ug/l		-		ug/l		-		ug/l	
Lead		.5	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Magnesium		590	J	ug/l		-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

		Lab Sample Number:	RB980018				RB981009				ME340004				ME339002			
		Site	WHITING				WHITING				WHITING				WHITING			
		Locator	16G00602				16G00602				16G00602				16G00602			
		Collect Date:	15-AUG-96				15-AUG-96				23-JUL-97				23-JUL-97			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese			70.8		ug/l		-		ug/l		-		ug/l		-		ug/l	
Mercury			.1	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Nickel			7.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Potassium			458	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Selenium			.6	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Silver			2.5	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Sodium			3680	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Thallium			.6	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Vanadium			1.5	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Zinc			210		ug/l		-		ug/l		-		ug/l		-		ug/l	
Cyanide			3.5	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																	
Alkalinity as CaCO3			-		mg/l		10	U	mg/l	10	-		mg/l		targunits mg/l units mg/l, UNIT CONV ERROR			
Ammonia-N			-		mg/l		.3	U	mg/l	.3	-		mg/l		-		mg/l	
Chloride			-		mg/l		10	U	mg/l	10	-		mg/l		3.9		mg/l	1
Hardness as CaCO3			-		mg/l		10	U	mg/l	10	-		mg/l		-		mg/l	
Nitrate-Nitrite			-		mg/l		1.08		mg/l	.25	-		mg/l		1.21		mg/l	.05
Phosphorous-P, Total			-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l	
Sulfate			-		mg/l		.87		mg/l	.1	-		mg/l		2	U	mg/l	2
Sulfide			-		mg/l		2	U	mg/l	2	-		mg/l		.1	U	mg/l	.1
Total Dissolved Solids			-		mg/l		26		mg/l	10	-		mg/l		25		mg/l	10
Total Kjeldahl Nitrogen			-		mg/l		.3	U	mg/l	.3	-		mg/l		1.9		mg/l	.1
Total organic carbon			-		mg/l		1	U	mg/l	1	-		mg/l		1.2		mg/l	1
Total petroleum hydrocarbons			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon			-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		WTME340004				RB886010				RB887015				ME348004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		16G00602				16G00701				16G00701				16G00701			
Collect Date:		23-JUL-97				25-JUL-96				25-JUL-96				25-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Bromomethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Vinyl chloride		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Chloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Methylene chloride		-		ug/l		-		ug/l		10	UJ	ug/l	10	10	U	ug/l	10
Acetone		-		ug/l		-		ug/l		10	UJ	ug/l	10	10	U	ug/l	10
Carbon disulfide		-		ug/l		-		ug/l		10	UJ	ug/l	10	10	U	ug/l	10
1,1-Dichloroethene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,1-Dichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,2-Dichloroethene (total)		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Chloroform		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,2-Dichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2-Butanone		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,1,1-Trichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Carbon tetrachloride		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Bromodichloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,2-Dichloropropane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
cis-1,3-Dichloropropene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Trichloroethene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Dibromochloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,1,2-Trichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Benzene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
trans-1,3-Dichloropropene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Bromoform		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
4-Methyl-2-pentanone		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2-Hexanone		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Tetrachloroethene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Toluene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,1,2,2-Tetrachloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Chlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Ethylbenzene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Styrene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Xylenes (total)		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,3-Dichlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:	WTME340004			RB886010			RB887015			ME348004		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	16G00602			16G00701			16G00701			16G00701		
Collect Date:	23-JUL-97			25-JUL-96			25-JUL-96			25-JUL-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Isophorone	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Naphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Fluorene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		25 UJ	ug/l	25	-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Carbazole	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Pyrene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Chrysene	-	ug/l		-	ug/l		10 UJ	ug/l	10	-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

		Lab Sample Number:	WTME340004				RB886010				RB887015				ME348004		
		Site	WHITING				WHITING				WHITING				WHITING		
		Locator	16G00602				16G00701				16G00701				16G00701		
		Collect Date:	23-JUL-97				25-JUL-96				25-JUL-96				25-JUL-97		
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate			-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (b) fluoranthene			-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (k) fluoranthene			-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (a) pyrene			-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Indeno (1,2,3-cd) pyrene			-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Dibenzo (a,h) anthracene			-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (g,h,i) perylene			-		ug/l		-		ug/l		10	UJ	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC			-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
beta-BHC			-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
delta-BHC			-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
gamma-BHC (Lindane)			-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
Heptachlor			-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
Aldrin			-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
Heptachlor epoxide			-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
Endosulfan I			-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
Dieldrin			-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
4,4-DDE			-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
Endrin			-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
Endosulfan II			-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
4,4-DDD			-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
Endosulfan sulfate			-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
4,4-DDT			-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
Methoxychlor			-		ug/l		-		ug/l		.5	UJ	ug/l	.5	-		ug/l	
Endrin ketone			-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
Endrin aldehyde			-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
alpha-Chlordane			-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
gamma-Chlordane			-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
Toxaphene			-		ug/l		-		ug/l		5	UJ	ug/l	5	-		ug/l	
Aroclor-1016			-		ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l	
Aroclor-1221			-		ug/l		-		ug/l		2	UJ	ug/l	2	-		ug/l	
Aroclor-1232			-		ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l	
Aroclor-1242			-		ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l	
Aroclor-1248			-		ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l	
Aroclor-1254			-		ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l	
Aroclor-1260			-		ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l	
CLP METALS AND CYANIDE	ug/l																	
Aluminum			200	J	ug/l	200	-		ug/l		137	J	ug/l		-		ug/l	
Antimony			60	U	ug/l	60	-		ug/l		8.6	U	ug/l		-		ug/l	
Arsenic			10	U	ug/l	10	-		ug/l		.5	U	ug/l		-		ug/l	
Barium			30.9	J	ug/l	200	-		ug/l		27.4	J	ug/l		-		ug/l	
Beryllium			5	U	ug/l	5	-		ug/l		.3	U	ug/l		-		ug/l	
Cadmium			5	U	ug/l	5	-		ug/l		1.2	U	ug/l		-		ug/l	
Calcium			1070	J	ug/l	5000	-		ug/l		36000		ug/l		-		ug/l	
Chromium			10	U	ug/l	10	-		ug/l		2	U	ug/l		-		ug/l	
Cobalt			50	U	ug/l	50	-		ug/l		2.3	U	ug/l		-		ug/l	
Copper			25	U	ug/l	25	-		ug/l		1.1	U	ug/l		-		ug/l	
Iron			100	U	ug/l	100	-		ug/l		328		ug/l		-		ug/l	
Lead			3	U	ug/l	3	-		ug/l		.5	U	ug/l		-		ug/l	
Magnesium			985	J	ug/l	5000	-		ug/l		3050	J	ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

		Lab Sample Number:	WTME340004				RB886010				RB887015				ME348004			
		Site	WHITING				WHITING				WHITING				WHITING			
		Locator	16G00602				16G00701				16G00701				16G00701			
		Collect Date:	23-JUL-97				25-JUL-96				25-JUL-96				25-JUL-97			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese			10.9	J	ug/l	15	-		ug/l		10.5	J	ug/l		-		ug/l	
Mercury			.2	U	ug/l	.2	-		ug/l		.1	U	ug/l		-		ug/l	
Nickel			40	U	ug/l	40	-		ug/l		8.7	J	ug/l		-		ug/l	
Potassium			5000	U	ug/l	5000	-		ug/l		3470	J	ug/l		-		ug/l	
Selenium			5	U	ug/l	5	-		ug/l		.6	U	ug/l		-		ug/l	
Silver			10	U	ug/l	10	-		ug/l		2.5	U	ug/l		-		ug/l	
Sodium			2720	J	ug/l	5000	-		ug/l		6210		ug/l		-		ug/l	
Thallium			10	U	ug/l	10	-		ug/l		.6	U	ug/l		-		ug/l	
Vanadium			50	U	ug/l	50	-		ug/l		1.3	J	ug/l		-		ug/l	
Zinc			20	U	ug/l	20	-		ug/l		1.2	U	ug/l		-		ug/l	
Cyanide			-		ug/l		-		ug/l		4.5	U	ug/l		-		ug/l	
Groundwater Quality	mg/l																	
Alkalinity as CaCO3			-		mg/l		114		mg/l	10	-		mg/l		-		mg/l	
Ammonia-N			-		mg/l		.3	U	mg/l	.3	-		mg/l		-		mg/l	
Chloride			-		mg/l		10	U	mg/l	10	-		mg/l		-		mg/l	
Hardness as CaCO3			-		mg/l		103		mg/l	10	-		mg/l		-		mg/l	
Nitrate-Nitrite			-		mg/l		.13		mg/l	.1	-		mg/l		-		mg/l	
Phosphorous-P, Total			-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l	
Sulfate			-		mg/l		3.82		mg/l	.1	-		mg/l		-		mg/l	
Sulfide			-		mg/l		2	U	mg/l	2	-		mg/l		-		mg/l	
Total Dissolved Solids			-		mg/l		137		mg/l	10	-		mg/l		-		mg/l	
Total Kjeldahl Nitrogen			-		mg/l		.3	U	mg/l	.3	-		mg/l		-		mg/l	
Total organic carbon			-		mg/l		2.8		mg/l	1	-		mg/l		-		mg/l	
Total petroleum hydrocarbons			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon			-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		ME347003			WTME348004			RB886011			RB887016		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		16G00701			16G00701			16G00702			16G00702		
Collect Date:		25-JUL-97			25-JUL-97			25-JUL-96			25-JUL-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Bromomethane		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Vinyl chloride		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Chloroethane		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Methylene chloride		-		ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10
Acetone		-		ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10
Carbon disulfide		-		ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10
1,1-Dichloroethene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,1-Dichloroethane		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		-		ug/l		-		ug/l		-		ug/l		39		ug/l	10
Chloroform		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Butanone		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Carbon tetrachloride		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Bromodichloromethane		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Trichloroethene		-		ug/l		-		ug/l		-		ug/l		5	J	ug/l	10
Dibromochloromethane		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzene		-		ug/l		-		ug/l		-		ug/l		640	R	ug/l	10
trans-1,3-Dichloropropene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Bromoform		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Hexanone		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Tetrachloroethene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Toluene		-		ug/l		-		ug/l		-		ug/l		1	J	ug/l	10
1,1,2,2-Tetrachloroethane		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Chlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Ethylbenzene		-		ug/l		-		ug/l		-		ug/l		5	J	ug/l	10
Styrene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Xylenes (total)		-		ug/l		-		ug/l		-		ug/l		1	J	ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,3-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:	ME347003			WTME348004			RB886011			RB887016		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	16G00701			16G00701			16G00702			16G00702		
Collect Date:	25-JUL-97			25-JUL-97			25-JUL-96			25-JUL-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Methylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Methylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachloroethane	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Nitrobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Isophorone	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dimethylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dichlorophenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Naphthalene	-	ug/l		-	ug/l		-	ug/l		1 J	ug/l	10
4-Chloroaniline	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachlorobutadiene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Methylnaphthalene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
2-Chloronaphthalene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Dimethylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Acenaphthylene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,6-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
3-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Acenaphthene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dinitrophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
4-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Dibenzofuran	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Diethylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Fluorene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		25 UJ	ug/l	25
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachlorobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Pentachlorophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Phenanthrene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Anthracene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Carbazole	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Di-n-butylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Fluoranthene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Pyrene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Butylbenzylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Benzo (a) anthracene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Chrysene	-	ug/l		-	ug/l		-	ug/l		10 UJ	ug/l	10
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		ME347003			WTME348004			RB886011			RB887016					
Site		WHITING			WHITING			WHITING			WHITING					
Locator		16G00701			16G00701			16G00702			16G00702					
Collect Date:		25-JUL-97			25-JUL-97			25-JUL-96			25-JUL-96					
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
Benzo (b) fluoranthene		-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
Benzo (k) fluoranthene		-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
Benzo (a) pyrene		-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
Indeno (1,2,3-cd) pyrene		-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
Dibenzo (a,h) anthracene		-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
Benzo (g,h,i) perylene		-	ug/l			-	ug/l			-	ug/l		10	UJ	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l															
alpha-BHC		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
beta-BHC		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
delta-BHC		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
gamma-BHC (Lindane)		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
Heptachlor		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
Aldrin		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
Heptachlor epoxide		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
Endosulfan I		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
Dieldrin		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
4,4-DDE		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
Endrin		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
Endosulfan II		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
4,4-DDD		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
Endosulfan sulfate		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
4,4-DDT		-	ug/l			-	ug/l			-	ug/l		.1	UJ	ug/l	.1
Methoxychlor		-	ug/l			-	ug/l			-	ug/l		.5	U	ug/l	.5
Endrin ketone		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
Endrin aldehyde		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
alpha-Chlordane		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
gamma-Chlordane		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
Toxaphene		-	ug/l			-	ug/l			-	ug/l		5	U	ug/l	5
Aroclor-1016		-	ug/l			-	ug/l			-	ug/l		1	U	ug/l	1
Aroclor-1221		-	ug/l			-	ug/l			-	ug/l		2	U	ug/l	2
Aroclor-1232		-	ug/l			-	ug/l			-	ug/l		1	U	ug/l	1
Aroclor-1242		-	ug/l			-	ug/l			-	ug/l		1	U	ug/l	1
Aroclor-1248		-	ug/l			-	ug/l			-	ug/l		1	U	ug/l	1
Aroclor-1254		-	ug/l			-	ug/l			-	ug/l		1	U	ug/l	1
Aroclor-1260		-	ug/l			-	ug/l			-	ug/l		1	U	ug/l	1
CLP METALS AND CYANIDE	ug/l															
Aluminum		-	ug/l		161	J	ug/l	200		-	ug/l		72.3	J	ug/l	
Antimony		-	ug/l		60	U	ug/l	60		-	ug/l		8.6	U	ug/l	
Arsenic		-	ug/l		10	U	ug/l	10		-	ug/l		.5	U	ug/l	
Barium		-	ug/l		32.9	J	ug/l	200		-	ug/l		15.6	J	ug/l	
Beryllium		-	ug/l		5	U	ug/l	5		-	ug/l		.3	U	ug/l	
Cadmium		-	ug/l		5	U	ug/l	5		-	ug/l		1.2	U	ug/l	
Calcium		-	ug/l		30500		ug/l	5000		-	ug/l		1960	J	ug/l	
Chromium		-	ug/l		10	U	ug/l	10		-	ug/l		2	U	ug/l	
Cobalt		-	ug/l		50	U	ug/l	50		-	ug/l		2.3	U	ug/l	
Copper		-	ug/l		25	U	ug/l	25		-	ug/l		1.1	U	ug/l	
Iron		-	ug/l		1770		ug/l	100		-	ug/l		201		ug/l	
Lead		-	ug/l		3	U	ug/l	3		-	ug/l		.6	U	ug/l	
Magnesium		-	ug/l		2850	J	ug/l	5000		-	ug/l		612	J	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

		Lab Sample Number:	ME347003				WTME348004				RB886011				RB887016			
		Site	WHITING				WHITING				WHITING				WHITING			
		Locator	16G00701				16G00701				16G00702				16G00702			
		Collect Date:	25-JUL-97				25-JUL-97				25-JUL-96				25-JUL-96			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese			-		ug/l		1210		ug/l	15	-		ug/l		85		ug/l	
Mercury			-		ug/l		.2	U	ug/l	.2	-		ug/l		.1	U	ug/l	
Nickel			-		ug/l		40	U	ug/l	40	-		ug/l		7.3	U	ug/l	
Potassium			-		ug/l		2850	J	ug/l	5000	-		ug/l		316	U	ug/l	
Selenium			-		ug/l		5	UJ	ug/l	5	-		ug/l		.6	U	ug/l	
Silver			-		ug/l		10	U	ug/l	10	-		ug/l		2.5	U	ug/l	
Sodium			-		ug/l		7490		ug/l	5000	-		ug/l		4100	J	ug/l	
Thallium			-		ug/l		10	UJ	ug/l	10	-		ug/l		.6	U	ug/l	
Vanadium			-		ug/l		50	U	ug/l	50	-		ug/l		1.2	U	ug/l	
Zinc			-		ug/l		20	U	ug/l	20	-		ug/l		2.8	U	ug/l	
Cyanide			-		ug/l		-		ug/l		-		ug/l		5.2	U	ug/l	
Groundwater Quality	mg/l																	
Alkalinity as CaCO3			88		mg/l	3	-		mg/l		10		mg/l	10	-		mg/l	
Ammonia-N			-		mg/l		-		mg/l		.3	U	mg/l	.3	-		mg/l	
Chloride			3.5		mg/l	1	-		mg/l		10	U	mg/l	10	-		mg/l	
Hardness as CaCO3			-		mg/l		-		mg/l		10	U	mg/l	10	-		mg/l	
Nitrate-Nitrite			.05	U	mg/l	.05	-		mg/l		.1	U	mg/l	.1	-		mg/l	
Phosphorous-P, Total			-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l	
Sulfate			24.4		mg/l	2	-		mg/l		.66		mg/l	.1	-		mg/l	
Sulfide			.1	U	mg/l	.1	-		mg/l		2	U	mg/l	2	-		mg/l	
Total Dissolved Solids			127		mg/l	10	-		mg/l		24		mg/l	10	-		mg/l	
Total Kjeldahl Nitrogen			.1	U	mg/l	.1	-		mg/l		.3	U	mg/l	.3	-		mg/l	
Total organic carbon			5		mg/l	1	-		mg/l		1	U	mg/l	1	-		mg/l	
Total petroleum hydrocarbons			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon			-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		MC448001				ME348002				ME347001				WTME348002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		16G00702				16G00702				16G00702				16G00702		
Collect Date:		21-NOV-96				25-JUL-97				25-JUL-97				25-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
Bromomethane		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
Vinyl chloride		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
Chloroethane		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
Methylene chloride		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
Acetone		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
Carbon disulfide		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
1,1-Dichloroethene		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
1,1-Dichloroethane		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
1,2-Dichloroethene (total)		22	J	ug/l	80	25	J	ug/l	40	-		ug/l		-		ug/l	
Chloroform		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
1,2-Dichloroethane		80	U	ug/l	80	32	J	ug/l	40	-		ug/l		-		ug/l	
2-Butanone		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
1,1,1-Trichloroethane		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
Carbon tetrachloride		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
Bromodichloromethane		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
1,2-Dichloropropane		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
cis-1,3-Dichloropropene		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
Trichloroethene		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
Dibromochloromethane		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
1,1,2-Trichloroethane		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
Benzene		880		ug/l	80	800	R	ug/l	40	-		ug/l		-		ug/l	
trans-1,3-Dichloropropene		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
Bromoform		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
4-Methyl-2-pentanone		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
2-Hexanone		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
Tetrachloroethene		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
Toluene		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
1,1,2,2-Tetrachloroethane		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
Chlorobenzene		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
Ethylbenzene		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
Styrene		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
Xylenes (total)		80	U	ug/l	80	40	U	ug/l	40	-		ug/l		-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:	MC448001			ME348002			ME347001			WTME348002		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	16G00702			16G00702			16G00702			16G00702		
Collect Date:	21-NOV-96			25-JUL-97			25-JUL-97			25-JUL-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Isophorone	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Naphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluorene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Carbazole	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pyrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Chrysene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		MC448001			ME348002			ME347001			WTME348002			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		16G00702			16G00702			16G00702			16G00702			
Collect Date:		21-NOV-96			25-JUL-97			25-JUL-97			25-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
beta-BHC		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
delta-BHC		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Heptachlor		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aldrin		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endosulfan I		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dieldrin		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,4-DDE		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endrin		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endosulfan II		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,4-DDD		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,4-DDT		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Methoxychlor		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endrin ketone		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Toxaphene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		-		ug/l		202		ug/l	200
Antimony		-		ug/l		-		ug/l		-		ug/l		60	U	ug/l	60
Arsenic		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Barium		-		ug/l		-		ug/l		-		ug/l		17.1	J	ug/l	200
Beryllium		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Cadmium		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Calcium		-		ug/l		-		ug/l		-		ug/l		1210	J	ug/l	5000
Chromium		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Cobalt		-		ug/l		-		ug/l		-		ug/l		50	U	ug/l	50
Copper		-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Iron		-		ug/l		-		ug/l		-		ug/l		526		ug/l	100
Lead		-		ug/l		-		ug/l		-		ug/l		3	U	ug/l	3
Magnesium		-		ug/l		-		ug/l		-		ug/l		673	J	ug/l	5000

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		MC448001				ME348002				ME347001				WTME348002				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		16G00702				16G00702				16G00702				16G00702				
Collect Date:		21-NOV-96				25-JUL-97				25-JUL-97				25-JUL-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Manganese		-		ug/l		-		ug/l		-		ug/l		34.3		ug/l	15	
Mercury		-		ug/l		-		ug/l		-		ug/l		.2	U	ug/l	.2	
Nickel		-		ug/l		-		ug/l		-		ug/l		40	U	ug/l	40	
Potassium		-		ug/l		-		ug/l		-		ug/l		5000	U	ug/l	5000	
Selenium		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5	
Silver		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10	
Sodium		-		ug/l		-		ug/l		-		ug/l		3880	J	ug/l	5000	
Thallium		-		ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10	
Vanadium		-		ug/l		-		ug/l		-		ug/l		50	U	ug/l	50	
Zinc		-		ug/l		-		ug/l		-		ug/l		20	U	ug/l	20	
Cyanide		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		-		mg/l		-		mg/l		8		mg/l	3	-		mg/l		
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Chloride		-		mg/l		-		mg/l		5.5		mg/l	1	-		mg/l		
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Nitrate-Nitrite		-		mg/l		-		mg/l		.05	U	mg/l	.05	-		mg/l		
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Sulfate		-		mg/l		-		mg/l		2	U	mg/l	2	-		mg/l		
Sulfide		-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l		
Total Dissolved Solids		-		mg/l		-		mg/l		14		mg/l	10	-		mg/l		
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l		
Total organic carbon		-		mg/l		-		mg/l		1	U	mg/l	1	-		mg/l		
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l		

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

		Lab Sample Number:	RB887016DL				ME348002DL				RB886012				RB887017			
		Site	WHITING				WHITING				WHITING				WHITING			
		Locator	16G00702DL				16G00702DL				16G00703				16G00703			
		Collect Date:	25-JUL-96				25-JUL-97				25-JUL-96				25-JUL-96			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																	
Chloromethane			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
Bromomethane			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
Vinyl chloride			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
Chloroethane			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
Methylene chloride			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	UJ	ug/l	10
Acetone			18	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	UJ	ug/l	10
Carbon disulfide			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	UJ	ug/l	10
1,1-Dichloroethene			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
1,1-Dichloroethane			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)			40	R	ug/l	100	22	R	ug/l	50	-		ug/l		10		ug/l	10
Chloroform			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
1,2-Dichloroethane			100	R	ug/l	100	27	R	ug/l	50	-		ug/l		10	U	ug/l	10
2-Butanone			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
1,1,1-Trichloroethane			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
Carbon tetrachloride			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
Bromodichloromethane			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
1,2-Dichloropropane			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
Trichloroethene			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		2	J	ug/l	10
Dibromochloromethane			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
Benzene			1400		ug/l	100	740		ug/l	50	-		ug/l		590	R	ug/l	10
trans-1,3-Dichloropropene			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
Bromoform			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
2-Hexanone			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
Tetrachloroethene			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
Toluene			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
Chlorobenzene			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
Ethylbenzene			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
Styrene			100	R	ug/l	100	50	R	ug/l	50	-		ug/l		10	U	ug/l	10
Xylenes (total)			100	R	ug/l		50	R	ug/l	50	-		ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																	
Phenol			-		ug/l		-		ug/l		-		ug/l		4	J	ug/l	10
bis(2-Chloroethyl) ether			-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Chlorophenol			-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,3-Dichlorobenzene			-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,4-Dichlorobenzene			-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:	RB887016DL			ME348002DL			RB886012			RB887017		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	16G00702DL			16G00702DL			16G00703			16G00703		
Collect Date:	25-JUL-96			25-JUL-97			25-JUL-96			25-JUL-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Methylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Methylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachloroethane	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Nitrobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Isophorone	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dimethylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dichlorophenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Naphthalene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Chloroaniline	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachlorobutadiene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Methylnaphthalene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
2-Chloronaphthalene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Dimethylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Acenaphthylene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,6-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
3-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Acenaphthene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dinitrophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
4-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Dibenzofuran	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Diethylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Fluorene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		25 UJ	ug/l	25
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachlorobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Pentachlorophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Phenanthrene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Anthracene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Carbazole	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Di-n-butylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Fluoranthene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Pyrene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Butylbenzylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Benzo (a) anthracene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Chrysene	-	ug/l		-	ug/l		-	ug/l		10 UJ	ug/l	10
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RB887016DL				ME348002DL				RB886012				RB887017				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		16G00702DL				16G00702DL				16G00703				16G00703				
Collect Date:		25-JUL-96				25-JUL-97				25-JUL-96				25-JUL-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Di-n-octylphthalate		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10	
Benzo (b) fluoranthene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10	
Benzo (k) fluoranthene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10	
Benzo (a) pyrene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10	
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10	
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10	
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10	
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	
beta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	
delta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	
gamma-BHC (Lindane)		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	
Heptachlor		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	
Aldrin		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	
Heptachlor epoxide		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	
Endosulfan I		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	
Dieldrin		-		ug/l		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	
4,4-DDE		-		ug/l		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	
Endrin		-		ug/l		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	
Endosulfan II		-		ug/l		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	
4,4-DDD		-		ug/l		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	
Endosulfan sulfate		-		ug/l		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	
4,4-DDT		-		ug/l		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	
Methoxychlor		-		ug/l		-		ug/l		-		ug/l		.5	UJ	ug/l	.5	
Endrin ketone		-		ug/l		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	
Endrin aldehyde		-		ug/l		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	
alpha-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	
gamma-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	
Toxaphene		-		ug/l		-		ug/l		-		ug/l		5	UJ	ug/l	5	
Aroclor-1016		-		ug/l		-		ug/l		-		ug/l		1	UJ	ug/l	1	
Aroclor-1221		-		ug/l		-		ug/l		-		ug/l		2	UJ	ug/l	2	
Aroclor-1232		-		ug/l		-		ug/l		-		ug/l		1	UJ	ug/l	1	
Aroclor-1242		-		ug/l		-		ug/l		-		ug/l		1	UJ	ug/l	1	
Aroclor-1248		-		ug/l		-		ug/l		-		ug/l		1	UJ	ug/l	1	
Aroclor-1254		-		ug/l		-		ug/l		-		ug/l		1	UJ	ug/l	1	
Aroclor-1260		-		ug/l		-		ug/l		-		ug/l		1	UJ	ug/l	1	
CLP METALS AND CYANIDE	ug/l																	
Aluminum		-		ug/l		-		ug/l		-		ug/l		196	J	ug/l		
Antimony		-		ug/l		-		ug/l		-		ug/l		8.6	U	ug/l		
Arsenic		-		ug/l		-		ug/l		-		ug/l		2	J	ug/l		
Barium		-		ug/l		-		ug/l		-		ug/l		10.8	J	ug/l		
Beryllium		-		ug/l		-		ug/l		-		ug/l		.3	U	ug/l		
Cadmium		-		ug/l		-		ug/l		-		ug/l		1.2	U	ug/l		
Calcium		-		ug/l		-		ug/l		-		ug/l		2510	J	ug/l		
Chromium		-		ug/l		-		ug/l		-		ug/l		2	U	ug/l		
Cobalt		-		ug/l		-		ug/l		-		ug/l		2.3	U	ug/l		
Copper		-		ug/l		-		ug/l		-		ug/l		1.1	U	ug/l		
Iron		-		ug/l		-		ug/l		-		ug/l		151		ug/l		
Lead		-		ug/l		-		ug/l		-		ug/l		.8	U	ug/l		
Magnesium		-		ug/l		-		ug/l		-		ug/l		496	J	ug/l		

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

		Lab Sample Number:	RB887016DL			ME348002DL			RB886012			RB887017		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	16G00702DL			16G00702DL			16G00703			16G00703		
		Collect Date:	25-JUL-96			25-JUL-97			25-JUL-96			25-JUL-96		
			VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
Manganese			-	ug/l		-	ug/l		-	ug/l		102	ug/l	
Mercury			-	ug/l		-	ug/l		-	ug/l		.1 U	ug/l	
Nickel			-	ug/l		-	ug/l		-	ug/l		7.3 U	ug/l	
Potassium			-	ug/l		-	ug/l		-	ug/l		930 J	ug/l	
Selenium			-	ug/l		-	ug/l		-	ug/l		.6 U	ug/l	
Silver			-	ug/l		-	ug/l		-	ug/l		2.5 U	ug/l	
Sodium			-	ug/l		-	ug/l		-	ug/l		18500	ug/l	
Thallium			-	ug/l		-	ug/l		-	ug/l		.6 U	ug/l	
Vanadium			-	ug/l		-	ug/l		-	ug/l		1.2 U	ug/l	
Zinc			-	ug/l		-	ug/l		-	ug/l		2.8 U	ug/l	
Cyanide			-	ug/l		-	ug/l		-	ug/l		2.6 U	ug/l	
Groundwater Quality	mg/l													
Alkalinity as CaCO3			-	mg/l		-	mg/l		45	mg/l	10	-	mg/l	
Ammonia-N			-	mg/l		-	mg/l		.3 U	mg/l	.3	-	mg/l	
Chloride			-	mg/l		-	mg/l		10 U	mg/l	10	-	mg/l	
Hardness as CaCO3			-	mg/l		-	mg/l		10 U	mg/l	10	-	mg/l	
Nitrate-Nitrite			-	mg/l		-	mg/l		.1 U	mg/l	.1	-	mg/l	
Phosphorous-P, Total			-	mg/l		-	mg/l		.1 U	mg/l	.1	-	mg/l	
Sulfate			-	mg/l		-	mg/l		2.68	mg/l	.1	-	mg/l	
Sulfide			-	mg/l		-	mg/l		2 U	mg/l	2	-	mg/l	
Total Dissolved Solids			-	mg/l		-	mg/l		70	mg/l	10	-	mg/l	
Total Kjeldahl Nitrogen			-	mg/l		-	mg/l		.3 U	mg/l	.3	-	mg/l	
Total organic carbon			-	mg/l		-	mg/l		1 U	mg/l	1	-	mg/l	
Total petroleum hydrocarbons			-	mg/l		-	mg/l		-	mg/l		-	mg/l	
Dissolved Methane			-	mg/l		-	mg/l		-	mg/l		-	mg/l	
Dissolved Organic Carbon			-	mg/l		-	mg/l		-	mg/l		-	mg/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		MC448002				ME348003				ME347002				WTME348003		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		16G00703				16G00703				16G00703				16G00703		
Collect Date:		21-NOV-96				25-JUL-97				25-JUL-97				25-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
Bromomethane		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
Vinyl chloride		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
Chloroethane		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
Methylene chloride		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
Acetone		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
Carbon disulfide		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
1,1-Dichloroethene		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
1,1-Dichloroethane		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
1,2-Dichloroethene (total)		10	J	ug/l	80	10	J	ug/l	20	-		ug/l		-		ug/l	
Chloroform		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
1,2-Dichloroethane		80	U	ug/l	80	20		ug/l	20	-		ug/l		-		ug/l	
2-Butanone		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
1,1,1-Trichloroethane		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
Carbon tetrachloride		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
Bromodichloromethane		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
1,2-Dichloropropane		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
cis-1,3-Dichloropropene		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
Trichloroethene		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
Dibromochloromethane		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
1,1,2-Trichloroethane		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
Benzene		860		ug/l	80	480	R	ug/l	20	-		ug/l		-		ug/l	
trans-1,3-Dichloropropene		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
Bromoform		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
4-Methyl-2-pentanone		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
2-Hexanone		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
Tetrachloroethene		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
Toluene		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
1,1,2,2-Tetrachloroethane		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
Chlorobenzene		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
Ethylbenzene		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
Styrene		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
Xylenes (total)		80	U	ug/l	80	20	U	ug/l	20	-		ug/l		-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:	MC448002			ME348003			ME347002			WTME348003		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	16G00703			16G00703			16G00703			16G00703		
Collect Date:	21-NOV-96			25-JUL-97			25-JUL-97			25-JUL-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Isophorone	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Naphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluorene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Carbazole	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pyrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Chrysene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		MC448002			ME348003			ME347002			WTME348003			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		16G00703			16G00703			16G00703			16G00703			
Collect Date:		21-NOV-96			25-JUL-97			25-JUL-97			25-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
beta-BHC		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
delta-BHC		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Heptachlor		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aldrin		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endosulfan I		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dieldrin		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,4-DDE		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endrin		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endosulfan II		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,4-DDD		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,4-DDT		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Methoxychlor		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endrin ketone		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Toxaphene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		-		ug/l		200	U	ug/l	200
Antimony		-		ug/l		-		ug/l		-		ug/l		60	U	ug/l	60
Arsenic		-		ug/l		-		ug/l		-		ug/l		3.6	J	ug/l	10
Barium		-		ug/l		-		ug/l		-		ug/l		16.6	J	ug/l	200
Beryllium		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Cadmium		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Calcium		-		ug/l		-		ug/l		-		ug/l		3080	J	ug/l	5000
Chromium		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Cobalt		-		ug/l		-		ug/l		-		ug/l		50	U	ug/l	50
Copper		-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Iron		-		ug/l		-		ug/l		-		ug/l		1200		ug/l	100
Lead		-		ug/l		-		ug/l		-		ug/l		3	U	ug/l	3
Magnesium		-		ug/l		-		ug/l		-		ug/l		818	J	ug/l	5000

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		MC448002			ME348003			ME347002				WTME348003						
Site		WHITING			WHITING			WHITING				WHITING						
Locator		16G00703			16G00703			16G00703				16G00703						
Collect Date:		21-NOV-96			25-JUL-97			25-JUL-97				25-JUL-97						
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Manganese		-		ug/l		-		ug/l		-		ug/l		170		ug/l	15	
Mercury		-		ug/l		-		ug/l		-		ug/l		.2	U	ug/l	.2	
Nickel		-		ug/l		-		ug/l		-		ug/l		8.2	J	ug/l	40	
Potassium		-		ug/l		-		ug/l		-		ug/l		5000	U	ug/l	5000	
Selenium		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5	
Silver		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10	
Sodium		-		ug/l		-		ug/l		-		ug/l		2680	J	ug/l	5000	
Thallium		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10	
Vanadium		-		ug/l		-		ug/l		-		ug/l		50	U	ug/l	50	
Zinc		-		ug/l		-		ug/l		-		ug/l		20	U	ug/l	20	
Cyanide		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		-		mg/l		-		mg/l		14		mg/l	3	-		mg/l		
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Chloride		-		mg/l		-		mg/l		3.5		mg/l	1	-		mg/l		
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Nitrate-Nitrite		-		mg/l		-		mg/l		.05	U	mg/l	.05	-		mg/l		
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Sulfate		-		mg/l		-		mg/l		2.4		mg/l	2	-		mg/l		
Sulfide		-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l		
Total Dissolved Solids		-		mg/l		-		mg/l		40		mg/l	10	-		mg/l		
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		.11		mg/l	.1	-		mg/l		
Total organic carbon		-		mg/l		-		mg/l		1	U	mg/l	1	-		mg/l		
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l		

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:		RB887017DL				ME348003DL			
Site		WHITING				WHITING			
Locator		16G00703DL				16G00703DL			
Collect Date:		25-JUL-96				25-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l								
Chloromethane	100	R	ug/l	100	40	R	ug/l	40	
Bromomethane	100	R	ug/l	100	40	R	ug/l	40	
Vinyl chloride	100	R	ug/l	100	40	R	ug/l	40	
Chloroethane	100	R	ug/l	100	40	R	ug/l	40	
Methylene chloride	100	R	ug/l	100	40	R	ug/l	40	
Acetone	18	R	ug/l	100	40	R	ug/l	40	
Carbon disulfide	100	R	ug/l	100	40	R	ug/l	40	
1,1-Dichloroethene	100	R	ug/l	100	40	R	ug/l	40	
1,1-Dichloroethane	100	R	ug/l	100	40	R	ug/l	40	
1,2-Dichloroethene (total)	11	R	ug/l	100	10	R	ug/l	40	
Chloroform	100	R	ug/l	100	40	R	ug/l	40	
1,2-Dichloroethane	100	R	ug/l	100	18	R	ug/l	40	
2-Butanone	100	R	ug/l	100	40	R	ug/l	40	
1,1,1-Trichloroethane	100	R	ug/l	100	40	R	ug/l	40	
Carbon tetrachloride	100	R	ug/l	100	40	R	ug/l	40	
Bromodichloromethane	100	R	ug/l	100	40	R	ug/l	40	
1,2-Dichloropropane	100	R	ug/l	100	40	R	ug/l	40	
cis-1,3-Dichloropropene	100	R	ug/l	100	40	R	ug/l	40	
Trichloroethene	100	R	ug/l	100	40	R	ug/l	40	
Dibromochloromethane	100	R	ug/l	100	40	R	ug/l	40	
1,1,2-Trichloroethane	100	R	ug/l	100	40	R	ug/l	40	
Benzene	1400		ug/l	100	520		ug/l	40	
trans-1,3-Dichloropropene	100	R	ug/l	100	40	R	ug/l	40	
Bromoform	100	R	ug/l	100	40	R	ug/l	40	
4-Methyl-2-pentanone	100	R	ug/l	100	40	R	ug/l	40	
2-Hexanone	100	R	ug/l	100	40	R	ug/l	40	
Tetrachloroethene	100	R	ug/l	100	40	R	ug/l	40	
Toluene	100	R	ug/l	100	40	R	ug/l	40	
1,1,2,2-Tetrachloroethane	100	R	ug/l	100	40	R	ug/l	40	
Chlorobenzene	100	R	ug/l	100	40	R	ug/l	40	
Ethylbenzene	100	R	ug/l	100	40	R	ug/l	40	
Styrene	100	R	ug/l	100	40	R	ug/l	40	
Xylenes (total)	100	R	ug/l		40	R	ug/l	40	
CLP SEMIVOLATILES 90-SOW	ug/l								
Phenol	-		ug/l		-		ug/l		
bis(2-Chloroethyl) ether	-		ug/l		-		ug/l		
2-Chlorophenol	-		ug/l		-		ug/l		
1,3-Dichlorobenzene	-		ug/l		-		ug/l		
1,4-Dichlorobenzene	-		ug/l		-		ug/l		

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

Lab Sample Number:	RB887017DL			ME348003DL		
Site	WHITING			WHITING		
Locator	16G00703DL			16G00703DL		
Collect Date:	25-JUL-96			25-JUL-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l	
Isophorone	-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l	
Naphthalene	-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l	
Fluorene	-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		-	ug/l	
Anthracene	-	ug/l		-	ug/l	
Carbazole	-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		-	ug/l	
Pyrene	-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l	
Chrysene	-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

		Lab Sample Number:	RB887017DL			ME348003DL		
		Site	WHITING			WHITING		
		Locator	16G00703DL			16G00703DL		
		Collect Date:	25-JUL-96			25-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate			-	ug/l			-	ug/l	
Benzo (b) fluoranthene			-	ug/l			-	ug/l	
Benzo (k) fluoranthene			-	ug/l			-	ug/l	
Benzo (a) pyrene			-	ug/l			-	ug/l	
Indeno (1,2,3-cd) pyrene			-	ug/l			-	ug/l	
Dibenzo (a,h) anthracene			-	ug/l			-	ug/l	
Benzo (g,h,i) perylene			-	ug/l			-	ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l								
alpha-BHC			-	ug/l			-	ug/l	
beta-BHC			-	ug/l			-	ug/l	
delta-BHC			-	ug/l			-	ug/l	
gamma-BHC (Lindane)			-	ug/l			-	ug/l	
Heptachlor			-	ug/l			-	ug/l	
Aldrin			-	ug/l			-	ug/l	
Heptachlor epoxide			-	ug/l			-	ug/l	
Endosulfan I			-	ug/l			-	ug/l	
Dieldrin			-	ug/l			-	ug/l	
4,4-DDE			-	ug/l			-	ug/l	
Endrin			-	ug/l			-	ug/l	
Endosulfan II			-	ug/l			-	ug/l	
4,4-DDD			-	ug/l			-	ug/l	
Endosulfan sulfate			-	ug/l			-	ug/l	
4,4-DDT			-	ug/l			-	ug/l	
Methoxychlor			-	ug/l			-	ug/l	
Endrin ketone			-	ug/l			-	ug/l	
Endrin aldehyde			-	ug/l			-	ug/l	
alpha-Chlordane			-	ug/l			-	ug/l	
gamma-Chlordane			-	ug/l			-	ug/l	
Toxaphene			-	ug/l			-	ug/l	
Aroclor-1016			-	ug/l			-	ug/l	
Aroclor-1221			-	ug/l			-	ug/l	
Aroclor-1232			-	ug/l			-	ug/l	
Aroclor-1242			-	ug/l			-	ug/l	
Aroclor-1248			-	ug/l			-	ug/l	
Aroclor-1254			-	ug/l			-	ug/l	
Aroclor-1260			-	ug/l			-	ug/l	
CLP METALS AND CYANIDE	ug/l								
Aluminum			-	ug/l			-	ug/l	
Antimony			-	ug/l			-	ug/l	
Arsenic			-	ug/l			-	ug/l	
Barium			-	ug/l			-	ug/l	
Beryllium			-	ug/l			-	ug/l	
Cadmium			-	ug/l			-	ug/l	
Calcium			-	ug/l			-	ug/l	
Chromium			-	ug/l			-	ug/l	
Cobalt			-	ug/l			-	ug/l	
Copper			-	ug/l			-	ug/l	
Iron			-	ug/l			-	ug/l	
Lead			-	ug/l			-	ug/l	
Magnesium			-	ug/l			-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 16 Groundwater Data

		Lab Sample Number:	RB887017DL			ME348003DL		
		Site	WHITING			WHITING		
		Locator	16G00703DL			16G00703DL		
		Collect Date:	25-JUL-96			25-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese			-	ug/l			-	ug/l	
Mercury			-	ug/l			-	ug/l	
Nickel			-	ug/l			-	ug/l	
Potassium			-	ug/l			-	ug/l	
Selenium			-	ug/l			-	ug/l	
Silver			-	ug/l			-	ug/l	
Sodium			-	ug/l			-	ug/l	
Thallium			-	ug/l			-	ug/l	
Vanadium			-	ug/l			-	ug/l	
Zinc			-	ug/l			-	ug/l	
Cyanide			-	ug/l			-	ug/l	
Groundwater Quality	mg/l								
Alkalinity as CaCO3			-	mg/l			-	mg/l	
Ammonia-N			-	mg/l			-	mg/l	
Chloride			-	mg/l			-	mg/l	
Hardness as CaCO3			-	mg/l			-	mg/l	
Nitrate-Nitrite			-	mg/l			-	mg/l	
Phosphorous-P, Total			-	mg/l			-	mg/l	
Sulfate			-	mg/l			-	mg/l	
Sulfide			-	mg/l			-	mg/l	
Total Dissolved Solids			-	mg/l			-	mg/l	
Total Kjeldahl Nitrogen			-	mg/l			-	mg/l	
Total organic carbon			-	mg/l			-	mg/l	
Total petroleum hydrocarbons			-	mg/l			-	mg/l	
Dissolved Methane			-	mg/l			-	mg/l	
Dissolved Organic Carbon			-	mg/l			-	mg/l	

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME241003				ME241003				ME241004				ME241004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		31G00101				31G00101				31G00101D				31G00101D			
Collect Date:		15-JUL-97				15-JUL-97				15-JUL-97				15-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
Trichloroethene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		96	J	ug/l	200	-		ug/l		91.1	J	ug/l	200	-		ug/l	
Barium		22.6	J	ug/l	200	-		ug/l		22.5	J	ug/l	200	-		ug/l	
Calcium		857	J	ug/l	5000	-		ug/l		851	J	ug/l	5000	-		ug/l	
Chromium		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	
Cobalt		-	U	ug/l	50	-		ug/l		-	U	ug/l	50	-		ug/l	
Copper		-	U	ug/l	25	-		ug/l		1.4	J	ug/l	25	-		ug/l	
Iron		120		ug/l	100	-		ug/l		103		ug/l	100	-		ug/l	
Magnesium		662	J	ug/l	5000	-		ug/l		675	J	ug/l	5000	-		ug/l	
Manganese		9.7	J	ug/l	15	-		ug/l		9.9	J	ug/l	15	-		ug/l	
Nickel		-	U	ug/l	40	-		ug/l		-	U	ug/l	40	-		ug/l	
Potassium		1910	J	ug/l	5000	-		ug/l		2200	J	ug/l	5000	-		ug/l	
Sodium		1760	J	ug/l	5000	-		ug/l		1890	J	ug/l	5000	-		ug/l	
Vanadium		1.8	J	ug/l	50	-		ug/l		-	U	ug/l	50	-		ug/l	
Zinc		-	U	ug/l	20	-		ug/l		-	U	ug/l	20	-		ug/l	
Cyanide		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		MC262005				ME305002				MC262006				MC284002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		31G00201				31G00201				31G00201F				31G00301			
Collect Date:		30-OCT-96				21-JUL-97				30-OCT-96				31-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
Trichloroethene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	U	ug/l		-		ug/l		-	U	ug/l		-	U	ug/l	
Barium		55.4	J	ug/l		-		ug/l		53.9	J	ug/l		31.2	J	ug/l	
Calcium		2090	J	ug/l		-		ug/l		2060	J	ug/l		1960	J	ug/l	
Chromium		-	U	ug/l		-		ug/l		8.5	J	ug/l		-	U	ug/l	
Cobalt		-	U	ug/l		-		ug/l		1.6	J	ug/l		-	U	ug/l	
Copper		-	U	ug/l		-		ug/l		-	U	ug/l		-	U	ug/l	
Iron		-	U	ug/l		-		ug/l		57	J	ug/l		-	U	ug/l	
Magnesium		1450	J	ug/l		-		ug/l		1470	J	ug/l		920	J	ug/l	
Manganese		20.9	J	ug/l		-		ug/l		22.2	J	ug/l		-	UJ	ug/l	
Nickel		2	J	ug/l		-		ug/l		2.1	J	ug/l		-	U	ug/l	
Potassium		-	U	ug/l		-		ug/l		-	U	ug/l		-	U	ug/l	
Sodium		-	U	ug/l		-		ug/l		-	U	ug/l		-	U	ug/l	
Vanadium		-	U	ug/l		-		ug/l		-	U	ug/l		-	U	ug/l	
Zinc		9.4	J	ug/l		-		ug/l		8.2	J	ug/l		-	U	ug/l	
Cyanide		-	U	ug/l		-		ug/l		-		ug/l		7.9		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME261005				ME261002				ME261002				MC284003				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		31G00301				31G00401				31G00401				31G00402				
Collect Date:		16-JUL-97				16-JUL-97				16-JUL-97				31-OCT-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l																	
Methylene chloride		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
Trichloroethene		-	U	ug/l	10	-	U	ug/l	10	-		ug/l		-	U	ug/l	10	
CLP METALS AND CYANIDE	ug/l																	
Aluminum		-		ug/l		93.7	J	ug/l	200	-		ug/l		-	U	ug/l		
Barium		-		ug/l		30.8	J	ug/l	200	-		ug/l		8.9	J	ug/l		
Calcium		-		ug/l		697	J	ug/l	5000	-		ug/l		545	J	ug/l		
Chromium		-		ug/l		-	U	ug/l	10	-		ug/l		-	U	ug/l		
Cobalt		-		ug/l		-	U	ug/l	50	-		ug/l		-	U	ug/l		
Copper		-		ug/l		3.8	J	ug/l	25	-		ug/l		-	U	ug/l		
Iron		-		ug/l		41.6	J	ug/l	100	-		ug/l		-	U	ug/l		
Magnesium		-		ug/l		731	J	ug/l	5000	-		ug/l		335	J	ug/l		
Manganese		-		ug/l		5.4	J	ug/l	15	-		ug/l		11.6	J	ug/l		
Nickel		-		ug/l		-	U	ug/l	40	-		ug/l		-	U	ug/l		
Potassium		-		ug/l		-	U	ug/l	5000	-		ug/l		-	U	ug/l		
Sodium		-		ug/l		1110	J	ug/l	5000	-		ug/l		1830	J	ug/l		
Vanadium		-		ug/l		-	U	ug/l	50	-		ug/l		-	U	ug/l		
Zinc		-		ug/l		-	U	ug/l	20	-		ug/l		-	U	ug/l		
Cyanide		-		ug/l		-	U	ug/l	10	-		ug/l		1.3	J	ug/l		

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME261003				MC284004				MC284003				ME261004				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		31G00402				31G00403				31G00403				31G00403				
Collect Date:		16-JUL-97				01-NOV-96				01-NOV-96				16-JUL-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l																	
Methylene chloride		1	J	ug/l	10	-		ug/l		-	U	ug/l	10	-	U	ug/l	10	
Trichloroethene		-	U	ug/l	10	-		ug/l		-	U	ug/l	10	2	J	ug/l	10	
CLP METALS AND CYANIDE	ug/l																	
Aluminum		-		ug/l		-	U	ug/l		-		ug/l		-		ug/l		
Barium		-		ug/l		9.6	J	ug/l		-		ug/l		-		ug/l		
Calcium		-		ug/l		548	J	ug/l		-		ug/l		-		ug/l		
Chromium		-		ug/l		-	U	ug/l		-		ug/l		-		ug/l		
Cobalt		-		ug/l		-	U	ug/l		-		ug/l		-		ug/l		
Copper		-		ug/l		-	U	ug/l		-		ug/l		-		ug/l		
Iron		-		ug/l		61.5	J	ug/l		-		ug/l		-		ug/l		
Magnesium		-		ug/l		339	J	ug/l		-		ug/l		-		ug/l		
Manganese		-		ug/l		9.2	J	ug/l		-		ug/l		-		ug/l		
Nickel		-		ug/l		1.4	J	ug/l		-		ug/l		-		ug/l		
Potassium		-		ug/l		-	U	ug/l		-		ug/l		-		ug/l		
Sodium		-		ug/l		1930	J	ug/l		-		ug/l		-		ug/l		
Vanadium		-		ug/l		-	U	ug/l		-		ug/l		-		ug/l		
Zinc		-		ug/l		-	U	ug/l		-		ug/l		-		ug/l		
Cyanide		-		ug/l		-	U	ug/l		-		ug/l		-		ug/l		

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME242001				MC263004				ME303001				MC283001				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		31G00101				31G00201				31G00201				31G00301				
Collect Date:		15-JUL-97				30-OCT-96				21-JUL-97				31-OCT-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		4		mg/l	3	3	<	mg/l	3	3	U	mg/l	3	3	<	mg/l	3	
Ammonia-N		-		mg/l		.2	<	mg/l	.2	-		mg/l		.2	<	mg/l	.2	
Chloride		2.7		mg/l	1	1.6		mg/l	1	1.8		mg/l	1	2.3		mg/l	1	
Hardness as CaCO3		-		mg/l		22		mg/l	3	-		mg/l		14		mg/l	3	
Nitrate-Nitrite		.31		mg/l	.05	1.68		mg/l	.05	1.53		mg/l	.05	1.41		mg/l	.05	
Phosphorous-P, Total		-		mg/l		.05	<	mg/l	.05	-		mg/l		.05	<	mg/l	.05	
Sulfate		2	U	mg/l	2	3.7		mg/l	2	6.2		mg/l	2	2	<	mg/l	2	
Sulfide		.1	U	mg/l	.1	.1	<	mg/l	.1	.1	U	mg/l	.1	.1	<	mg/l	.1	
Total Dissolved Solids		27		mg/l	10	18		mg/l	10	33		mg/l	10	14		mg/l	10	
Total Kjeldahl Nitrogen		.2		mg/l	.1	.1	<	mg/l	.1	.1	U	mg/l	.1	.1	<	mg/l	.1	
Total organic carbon		1	U	mg/l	1	-		mg/l		1	U	mg/l	1	-		mg/l		
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		-		mg/l		1	<	mg/l	1	-		mg/l		1.3		mg/l	1	

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME260004				ME260001				MC283002				ME260002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		31G00301				31G00401				31G00402				31G00402			
Collect Date:		16-JUL-97				16-JUL-97				31-OCT-96				16-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Groundwater Quality	mg/l																
Alkalinity as CaCO3		3	U	mg/l	3	4		mg/l	3	4		mg/l	3	18		mg/l	3
Ammonia-N		-		mg/l		-		mg/l		.2	<	mg/l	.2	-		mg/l	
Chloride		2.2		mg/l	1	2.5		mg/l	1	2.4		mg/l	1	2.2		mg/l	1
Hardness as CaCO3		-		mg/l		-		mg/l		12		mg/l	3	-		mg/l	
Nitrate-Nitrite		.98		mg/l	.05	.65		mg/l	.05	.37		mg/l	.05	.67		mg/l	.05
Phosphorous-P, Total		-		mg/l		-		mg/l		.05	<	mg/l	.05	-		mg/l	
Sulfate		2	U	mg/l	2	2	U	mg/l	2	2	<	mg/l	2	2	U	mg/l	2
Sulfide		.1	U	mg/l	.1	.1	U	mg/l	.1	.1	<	mg/l	.1	.1	U	mg/l	.1
Total Dissolved Solids		12		mg/l	10	17		mg/l	10	35		mg/l	10	16		mg/l	10
Total Kjeldahl Nitrogen		.3		mg/l	.1	.2		mg/l	.1	.1	<	mg/l	.1	.1	U	mg/l	.1
Total organic carbon		1		mg/l	1	1.8		mg/l	1	-		mg/l		1	U	mg/l	1
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		1	<	mg/l	1	-		mg/l	

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		MC283003				ME260003				
Site		WHITING				WHITING				
Locator		31G00403				31G00403				
Collect Date:		01-NOV-96				16-JUL-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Groundwater Quality	mg/l									
Alkalinity as CaCO3		4		mg/l	3	3	U	mg/l	3	
Ammonia-N		.2	<	mg/l	.2	-		mg/l		
Chloride		2.3		mg/l	1	2.5		mg/l	1	
Hardness as CaCO3		6		mg/l	3	-		mg/l		
Nitrate-Nitrite		.43		mg/l	.05	.46		mg/l	.05	
Phosphorous-P, Total		.05	<	mg/l	.05	-		mg/l		
Sulfate		2	<	mg/l	2	2	U	mg/l	2	
Sulfide		.1	<	mg/l	.1	.1	U	mg/l	.1	
Total Dissolved Solids		14		mg/l	10	24		mg/l	10	
Total Kjeldahl Nitrogen		.1	<	mg/l	.1	.1		mg/l	.1	
Total organic carbon		-		mg/l		1	U	mg/l	1	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		
Dissolved Organic Carbon		2.9		mg/l	1	-		mg/l		

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB956016				RB957011				ME376002				ME377003					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00101				15G00101				15G00101				15G00101					
Collect Date:		08-AUG-96				08-AUG-96				28-JUL-97				28-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Chloromethane		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Bromomethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Vinyl chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Chloroethane		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Methylene chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Acetone		22	UJ	ug/l	22	-		ug/l		-		ug/l		10	U	ug/l	10		
Carbon disulfide		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Chloroform		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2-Butanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Bromodichloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Trichloroethene		2	J	ug/l	10	-		ug/l		-		ug/l		3	J	ug/l	10		
Dibromochloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Benzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Bromoform		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2-Hexanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Tetrachloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Toluene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Chlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Ethylbenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Styrene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Xylenes (total)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
1,2-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
2-Methylphenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
2,2-oxybis(1-Chloropropane)		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
4-Methylphenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
N-Nitroso-di-n-propylamine		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Hexachloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Nitrobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Isophorone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
2-Nitrophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
2,4-Dimethylphenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB956016				RB957011				ME376002				ME377003		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		15G00101				15G00101				15G00101				15G00101		
Collect Date:		08-AUG-96				08-AUG-96				28-JUL-97				28-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
bis(2-Chloroethoxy) methane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Naphthalene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Acenaphthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol		25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluorene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline		25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol		25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Phenanthrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbazole		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pyrene		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine		10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chrysene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Di-n-octylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB956016				RB957011				ME376002				ME377003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00101				15G00101				15G00101				15G00101			
Collect Date:		08-AUG-96				08-AUG-96				28-JUL-97				28-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
beta-BHC		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
delta-BHC		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Aldrin		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Endosulfan I		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Dieldrin		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDE		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan II		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDD		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDT		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Methoxychlor		.5	UJ	ug/l	.5	-		ug/l		-		ug/l		-		ug/l	
Endrin ketone		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Toxaphene		5	UJ	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016		1	UJ	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221		2	UJ	ug/l	2	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232		1	UJ	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242		1	UJ	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248		1	UJ	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254		1	UJ	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260		1	UJ	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		153	J	ug/l		-		ug/l		-		ug/l		200	U	ug/l	200
Antimony		8.6	U	ug/l		-		ug/l		-		ug/l		60	U	ug/l	60
Arsenic		.5	U	ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Barium		26	J	ug/l		-		ug/l		-		ug/l		16.7	J	ug/l	200
Beryllium		.3	U	ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Cadmium		1.2	U	ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Calcium		15000		ug/l		-		ug/l		-		ug/l		5000	U	ug/l	5000
Chromium		2	U	ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Cobalt		2.3	U	ug/l		-		ug/l		-		ug/l		50	U	ug/l	50
Copper		1.1	U	ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Iron		13.3	U	ug/l		-		ug/l		-		ug/l		100	U	ug/l	100
Lead		1.1	J	ug/l		-		ug/l		-		ug/l		3	U	ug/l	3
Magnesium		612	J	ug/l		-		ug/l		-		ug/l		506	J	ug/l	5000
Manganese		8.1	J	ug/l		-		ug/l		-		ug/l		15	U	ug/l	15
Mercury		.1	U	ug/l		-		ug/l		-		ug/l		.2	U	ug/l	.2
Nickel		7.3	U	ug/l		-		ug/l		-		ug/l		40	U	ug/l	40
Potassium		1680	J	ug/l		-		ug/l		-		ug/l		5000	U	ug/l	5000
Selenium		.6	U	ug/l		-		ug/l		-		ug/l		5	UJ	ug/l	5
Silver		2.5	U	ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Sodium		3420	J	ug/l		-		ug/l		-		ug/l		4370	J	ug/l	5000
Thallium		.6	U	ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Vanadium		1.2	U	ug/l		-		ug/l		-		ug/l		50	U	ug/l	50
Zinc		7.5	U	ug/l		-		ug/l		-		ug/l		20	U	ug/l	20

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB956016				RB957011				ME376002				ME377003					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00101				15G00101				15G00101				15G00101					
Collect Date:		08-AUG-96				08-AUG-96				28-JUL-97				28-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Cyanide		2.5	J	ug/l		-		ug/l		-		ug/l		-		ug/l			
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		-		mg/l		50		mg/l	10	10		mg/l	3	-		mg/l			
Ammonia-N		-		mg/l		.3	U	mg/l	.3	-		mg/l		-		mg/l			
Chloride		-		mg/l		10	U	mg/l	10	5.2		mg/l	1	-		mg/l			
Hardness as CaCO3		-		mg/l		55		mg/l	10	-		mg/l		-		mg/l			
Nitrate-Nitrite		-		mg/l		.63		mg/l	.1	.05		mg/l	.05	-		mg/l			
Phosphorous-P, Total		-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l			
Sulfate		-		mg/l		.61		mg/l	.1	2	U	mg/l	2	-		mg/l			
Sulfide		-		mg/l		2	U	mg/l	2	.1	U	mg/l	.1	-		mg/l			
Total Dissolved Solids		-		mg/l		57		mg/l	10	52		mg/l	10	-		mg/l			
Total Kjeldahl Nitrogen		-		mg/l		.3	U	mg/l	.3	.3		mg/l	.1	-		mg/l			
Total organic carbon		-		mg/l		1		mg/l	1	7.6		mg/l	1	-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB980003				RB981002				ME376001				ME377002					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00201				15G00201				15G00201				15G00201					
Collect Date:		13-AUG-96				13-AUG-96				28-JUL-97				28-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Chloromethane		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Bromomethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Vinyl chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Chloroethane		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Methylene chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Acetone		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Carbon disulfide		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
1,1-Dichloroethane		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Chloroform		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2-Butanone		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Bromodichloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Trichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Dibromochloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Benzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Bromoform		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
2-Hexanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Tetrachloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Toluene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Chlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Ethylbenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Styrene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Xylenes (total)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:	RB980003				RB981002				ME376001				ME377002			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	15G00201				15G00201				15G00201				15G00201			
Collect Date:	13-AUG-96				13-AUG-96				28-JUL-97				28-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Isophorone	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Naphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Acenaphthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluorene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Phenanthrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbazole	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluoranthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pyrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chrysene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	2	J	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

		Lab Sample Number:	RB980003				RB981002				ME376001				ME377002			
		Site	WHITING				WHITING				WHITING				WHITING			
		Locator	15G00201				15G00201				15G00201				15G00201			
		Collect Date:	13-AUG-96				13-AUG-96				28-JUL-97				28-JUL-97			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC			.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
beta-BHC			.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
delta-BHC			.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)			.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor			.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Aldrin			.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide			.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Endosulfan I			.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Dieldrin			.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDE			.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin			.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan II			.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDD			.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate			.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDT			.12	J	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Methoxychlor			.5	UJ	ug/l	.5	-		ug/l		-		ug/l		-		ug/l	
Endrin ketone			.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde			.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane			.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane			.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Toxaphene			5	UJ	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016			1	UJ	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221			2	UJ	ug/l	2	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232			1	UJ	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242			1	UJ	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248			1	UJ	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254			1	UJ	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260			1	UJ	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																	
Aluminum			1030		ug/l		-		ug/l		-		ug/l		200	U	ug/l	200
Antimony			8.6	U	ug/l		-		ug/l		-		ug/l		60	U	ug/l	60
Arsenic			2.2	J	ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Barium			34.6	J	ug/l		-		ug/l		-		ug/l		27.1	J	ug/l	200
Beryllium			.3	U	ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Cadmium			1.2	U	ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Calcium			1470	J	ug/l		-		ug/l		-		ug/l		1810	J	ug/l	5000
Chromium			2.8	J	ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Cobalt			2.3	U	ug/l		-		ug/l		-		ug/l		50	U	ug/l	50
Copper			1.3	J	ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Iron			4250		ug/l		-		ug/l		-		ug/l		923		ug/l	100
Lead			1.5	J	ug/l		-		ug/l		-		ug/l		3	U	ug/l	3
Magnesium			283	J	ug/l		-		ug/l		-		ug/l		533	J	ug/l	5000

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB980003				RB981002				ME376001				ME377002					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00201				15G00201				15G00201				15G00201					
Collect Date:		13-AUG-96				13-AUG-96				28-JUL-97				28-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		141		ug/l		-		ug/l		-		ug/l		553		ug/l	15		
Mercury		.1	U	ug/l		-		ug/l		-		ug/l		.2	U	ug/l	.2		
Nickel		7.3	U	ug/l		-		ug/l		-		ug/l		40	U	ug/l	40		
Potassium		1600	J	ug/l		-		ug/l		-		ug/l		1080	J	ug/l	5000		
Selenium		.6	U	ug/l		-		ug/l		-		ug/l		5	U	ug/l	5		
Silver		2.5	U	ug/l		-		ug/l		-		ug/l		10	U	ug/l	10		
Sodium		978	J	ug/l		-		ug/l		-		ug/l		1390	J	ug/l	5000		
Thallium		.6	U	ug/l		-		ug/l		-		ug/l		10	U	ug/l	10		
Vanadium		5.2	J	ug/l		-		ug/l		-		ug/l		50	U	ug/l	50		
Zinc		5.2	U	ug/l		-		ug/l		-		ug/l		20	U	ug/l	20		
Cyanide		1.6	U	ug/l		-		ug/l		-		ug/l		-		ug/l			
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		-		mg/l		10	U	mg/l	10	10		mg/l	3	-		mg/l			
Ammonia-N		-		mg/l		.3	U	mg/l	.3	-		mg/l		-		mg/l			
Chloride		-		mg/l		10	U	mg/l	10	1.6		mg/l	1	-		mg/l			
Hardness as CaCO3		-		mg/l		10	U	mg/l	10	-		mg/l		-		mg/l			
Nitrate-Nitrite		-		mg/l		.12		mg/l	.1	.2		mg/l	.05	-		mg/l			
Phosphorous-P, Total		-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l			
Sulfate		-		mg/l		5.44		mg/l	.1	2	U	mg/l	2	-		mg/l			
Sulfide		-		mg/l		2	U	mg/l	2	.1	U	mg/l	.1	-		mg/l			
Total Dissolved Solids		-		mg/l		22		mg/l	10	85		mg/l	10	-		mg/l			
Total Kjeldahl Nitrogen		-		mg/l		.3		mg/l	.3	.3		mg/l	.1	-		mg/l			
Total organic carbon		-		mg/l		1.1		mg/l	1	1	U	mg/l	1	-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB980010			RB980002			RB981001			ME376003			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		15G00201F			15G00202			15G00202			15G00202			
Collect Date:		13-AUG-96			12-AUG-96			12-AUG-96			29-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		-	ug/l		10	UJ	ug/l		10	-	ug/l		-		ug/l	
Bromomethane		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
Vinyl chloride		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
Chloroethane		-	ug/l		10	UJ	ug/l		10	-	ug/l		-		ug/l	
Methylene chloride		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
Acetone		-	ug/l		10	UJ	ug/l		10	-	ug/l		-		ug/l	
Carbon disulfide		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
1,1-Dichloroethene		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
1,1-Dichloroethane		-	ug/l		10	UJ	ug/l		10	-	ug/l		-		ug/l	
1,2-Dichloroethene (total)		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
Chloroform		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
1,2-Dichloroethane		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
2-Butanone		-	ug/l		10	UJ	ug/l		10	-	ug/l		-		ug/l	
1,1,1-Trichloroethane		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
Carbon tetrachloride		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
Bromodichloromethane		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
1,2-Dichloropropane		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
cis-1,3-Dichloropropene		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
Trichloroethene		-	ug/l		1	J	ug/l		10	-	ug/l		-		ug/l	
Dibromochloromethane		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
1,1,2-Trichloroethane		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
Benzene		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
trans-1,3-Dichloropropene		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
Bromoform		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
4-Methyl-2-pentanone		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
2-Hexanone		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
Tetrachloroethene		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
Toluene		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
1,1,2,2-Tetrachloroethane		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
Chlorobenzene		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
Ethylbenzene		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
Styrene		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
Xylenes (total)		-	ug/l		10	U	ug/l		10	-	ug/l		-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		-	ug/l		10	UJ	ug/l		10	-	ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-	ug/l		10	UJ	ug/l		10	-	ug/l		-		ug/l	
2-Chlorophenol		-	ug/l		10	UJ	ug/l		10	-	ug/l		-		ug/l	
1,3-Dichlorobenzene		-	ug/l		10	UJ	ug/l		10	-	ug/l		-		ug/l	
1,4-Dichlorobenzene		-	ug/l		10	UJ	ug/l		10	-	ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:	RB980010			RB980002			RB981001			ME376003		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	15G00201F			15G00202			15G00202			15G00202		
Collect Date:	13-AUG-96			12-AUG-96			12-AUG-96			29-JUL-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Isophorone	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Naphthalene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		25 UJ	ug/l	25	-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		25 UJ	ug/l	25	-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		25 UJ	ug/l	25	-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		25 UJ	ug/l	25	-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		25 UJ	ug/l	25	-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Fluorene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		25 UJ	ug/l	25	-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		25 UJ	ug/l	25	-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		25 UJ	ug/l	25	-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Anthracene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Carbazole	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Pyrene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Chrysene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		2 J	ug/l	10	-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

		Lab Sample Number:	RB980010			RB980002			RB981001			ME376003		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	15G00201F			15G00202			15G00202			15G00202		
		Collect Date:	13-AUG-96			12-AUG-96			12-AUG-96			29-JUL-97		
			VALUE	QUAL UNITS	DL	VALUE	QUAL UNITS	DL	VALUE	QUAL UNITS	DL	VALUE	QUAL UNITS	DL
Di-n-octylphthalate			-	ug/l		10	UJ ug/l	10	-	ug/l		-	ug/l	
Benzo (b) fluoranthene			-	ug/l		10	UJ ug/l	10	-	ug/l		-	ug/l	
Benzo (k) fluoranthene			-	ug/l		10	UJ ug/l	10	-	ug/l		-	ug/l	
Benzo (a) pyrene			-	ug/l		10	UJ ug/l	10	-	ug/l		-	ug/l	
Indeno (1,2,3-cd) pyrene			-	ug/l		10	UJ ug/l	10	-	ug/l		-	ug/l	
Dibenzo (a,h) anthracene			-	ug/l		10	UJ ug/l	10	-	ug/l		-	ug/l	
Benzo (g,h,i) perylene			-	ug/l		10	UJ ug/l	10	-	ug/l		-	ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l													
alpha-BHC			-	ug/l		.05	UJ ug/l	.05	-	ug/l		-	ug/l	
beta-BHC			-	ug/l		.05	UJ ug/l	.05	-	ug/l		-	ug/l	
delta-BHC			-	ug/l		.05	UJ ug/l	.05	-	ug/l		-	ug/l	
gamma-BHC (Lindane)			-	ug/l		.05	UJ ug/l	.05	-	ug/l		-	ug/l	
Heptachlor			-	ug/l		.05	UJ ug/l	.05	-	ug/l		-	ug/l	
Aldrin			-	ug/l		.05	UJ ug/l	.05	-	ug/l		-	ug/l	
Heptachlor epoxide			-	ug/l		.05	UJ ug/l	.05	-	ug/l		-	ug/l	
Endosulfan I			-	ug/l		.05	UJ ug/l	.05	-	ug/l		-	ug/l	
Dieldrin			-	ug/l		.1	UJ ug/l	.1	-	ug/l		-	ug/l	
4,4-DDE			-	ug/l		.1	UJ ug/l	.1	-	ug/l		-	ug/l	
Endrin			-	ug/l		.1	UJ ug/l	.1	-	ug/l		-	ug/l	
Endosulfan II			-	ug/l		.1	UJ ug/l	.1	-	ug/l		-	ug/l	
4,4-DDD			-	ug/l		.1	UJ ug/l	.1	-	ug/l		-	ug/l	
Endosulfan sulfate			-	ug/l		.1	UJ ug/l	.1	-	ug/l		-	ug/l	
4,4-DDT			-	ug/l		.1	UJ ug/l	.1	-	ug/l		-	ug/l	
Methoxychlor			-	ug/l		.5	UJ ug/l	.5	-	ug/l		-	ug/l	
Endrin ketone			-	ug/l		.1	UJ ug/l	.1	-	ug/l		-	ug/l	
Endrin aldehyde			-	ug/l		.1	UJ ug/l	.1	-	ug/l		-	ug/l	
alpha-Chlordane			-	ug/l		.05	UJ ug/l	.05	-	ug/l		-	ug/l	
gamma-Chlordane			-	ug/l		.05	UJ ug/l	.05	-	ug/l		-	ug/l	
Toxaphene			-	ug/l		5	UJ ug/l	5	-	ug/l		-	ug/l	
Aroclor-1016			-	ug/l		1	UJ ug/l	1	-	ug/l		-	ug/l	
Aroclor-1221			-	ug/l		2	UJ ug/l	2	-	ug/l		-	ug/l	
Aroclor-1232			-	ug/l		1	UJ ug/l	1	-	ug/l		-	ug/l	
Aroclor-1242			-	ug/l		1	UJ ug/l	1	-	ug/l		-	ug/l	
Aroclor-1248			-	ug/l		1	UJ ug/l	1	-	ug/l		-	ug/l	
Aroclor-1254			-	ug/l		1	UJ ug/l	1	-	ug/l		-	ug/l	
Aroclor-1260			-	ug/l		1	UJ ug/l	1	-	ug/l		-	ug/l	
CLP METALS AND CYANIDE	ug/l													
Aluminum			46.2 U	ug/l		204	ug/l		-	ug/l		-	ug/l	
Antimony			8.6 U	ug/l		8.6	U ug/l		-	ug/l		-	ug/l	
Arsenic			.5 U	ug/l		.5	U ug/l		-	ug/l		-	ug/l	
Barium			30.2 J	ug/l		23.2	J ug/l		-	ug/l		-	ug/l	
Beryllium			.3 U	ug/l		.3	U ug/l		-	ug/l		-	ug/l	
Cadmium			1.3 J	ug/l		1.2	U ug/l		-	ug/l		-	ug/l	
Calcium			1480 J	ug/l		892	J ug/l		-	ug/l		-	ug/l	
Chromium			2 U	ug/l		2	U ug/l		-	ug/l		-	ug/l	
Cobalt			2.3 U	ug/l		2.3	U ug/l		-	ug/l		-	ug/l	
Copper			1.1 U	ug/l		1.5	J ug/l		-	ug/l		-	ug/l	
Iron			89.8 J	ug/l		462	ug/l		-	ug/l		-	ug/l	
Lead			.5 U	ug/l		.5	J ug/l		-	ug/l		-	ug/l	
Magnesium			283 J	ug/l		751	J ug/l		-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB980010				RB980002				RB981001				ME376003					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00201F				15G00202				15G00202				15G00202					
Collect Date:		13-AUG-96				12-AUG-96				12-AUG-96				29-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		131		ug/l		6.1	J	ug/l		-		ug/l		-		ug/l			
Mercury		.1	U	ug/l		.2	U	ug/l		-		ug/l		-		ug/l			
Nickel		7.3	U	ug/l		7.3	U	ug/l		-		ug/l		-		ug/l			
Potassium		1440	J	ug/l		431	J	ug/l		-		ug/l		-		ug/l			
Selenium		.6	U	ug/l		.6	U	ug/l		-		ug/l		-		ug/l			
Silver		2.5	U	ug/l		2.5	U	ug/l		-		ug/l		-		ug/l			
Sodium		969	J	ug/l		3500	J	ug/l		-		ug/l		-		ug/l			
Thallium		.6	U	ug/l		.6	U	ug/l		-		ug/l		-		ug/l			
Vanadium		1.2	U	ug/l		1.2	U	ug/l		-		ug/l		-		ug/l			
Zinc		7.5	U	ug/l		86.6		ug/l		-		ug/l		-		ug/l			
Cyanide		-		ug/l		1.5	U	ug/l		-		ug/l		-		ug/l			
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		-		mg/l		-		mg/l		10	U	mg/l	10	8		mg/l	3		
Ammonia-N		-		mg/l		-		mg/l		.3	U	mg/l	.3	-		mg/l			
Chloride		-		mg/l		-		mg/l		10	U	mg/l	10	5.2		mg/l	1		
Hardness as CaCO3		-		mg/l		-		mg/l		10		mg/l	10	-		mg/l			
Nitrate-Nitrite		-		mg/l		-		mg/l		.89		mg/l	.1	1.02		mg/l	.05		
Phosphorous-P, Total		-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l			
Sulfate		-		mg/l		-		mg/l		.71		mg/l	.1	2	U	mg/l	2		
Sulfide		-		mg/l		-		mg/l		2	U	mg/l	2	.1	U	mg/l	.1		
Total Dissolved Solids		-		mg/l		-		mg/l		25		mg/l	10	59		mg/l	10		
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		.3	U	mg/l	.3	.2		mg/l	.1		
Total organic carbon		-		mg/l		-		mg/l		1	U	mg/l	1	1	U	mg/l	1		
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		ME377004				RB980009				RB956017				RB957012			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00202				15G00202F				15G00203				15G00203			
Collect Date:		29-JUL-97				12-AUG-96				09-AUG-96				09-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		10	U	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l	
Methylene chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		10	U	ug/l	10	-		ug/l		15	UJ	ug/l	15	-		ug/l	
Carbon disulfide		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		2	J	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,3-Dichlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:	ME377004			RB980009			RB956017			RB957012		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	15G00202			15G00202F			15G00203			15G00203		
Collect Date:	29-JUL-97			12-AUG-96			09-AUG-96			09-AUG-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Isophorone	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Naphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		25 UJ	ug/l	25	-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		2 J	ug/l	10	-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Fluorene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		25 UJ	ug/l	25	-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		25 UJ	ug/l	25	-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Carbazole	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Pyrene	-	ug/l		-	ug/l		10 UJ	ug/l	10	-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		10 UJ	ug/l	10	-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Chrysene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		1 J	ug/l	10	-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

		Lab Sample Number:	ME377004			RB980009			RB956017			RB957012		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	15G00202			15G00202F			15G00203			15G00203		
		Collect Date:	29-JUL-97			12-AUG-96			09-AUG-96			09-AUG-96		
			VALUE	QUAL UNITS	DL	VALUE	QUAL UNITS	DL	VALUE	QUAL UNITS	DL	VALUE	QUAL UNITS	DL
Di-n-octylphthalate			-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Benzo (b) fluoranthene			-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Benzo (k) fluoranthene			-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Benzo (a) pyrene			-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Indeno (1,2,3-cd) pyrene			-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Dibenzo (a,h) anthracene			-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Benzo (g,h,i) perylene			-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l													
alpha-BHC			-	ug/l		-	ug/l		.05 U	ug/l	.05	-	ug/l	
beta-BHC			-	ug/l		-	ug/l		.05 U	ug/l	.05	-	ug/l	
delta-BHC			-	ug/l		-	ug/l		.05 U	ug/l	.05	-	ug/l	
gamma-BHC (Lindane)			-	ug/l		-	ug/l		.05 U	ug/l	.05	-	ug/l	
Heptachlor			-	ug/l		-	ug/l		.05 U	ug/l	.05	-	ug/l	
Aldrin			-	ug/l		-	ug/l		.05 U	ug/l	.05	-	ug/l	
Heptachlor epoxide			-	ug/l		-	ug/l		.05 U	ug/l	.05	-	ug/l	
Endosulfan I			-	ug/l		-	ug/l		.05 U	ug/l	.05	-	ug/l	
Dieldrin			-	ug/l		-	ug/l		.1 U	ug/l	.1	-	ug/l	
4,4-DDE			-	ug/l		-	ug/l		.1 U	ug/l	.1	-	ug/l	
Endrin			-	ug/l		-	ug/l		.1 U	ug/l	.1	-	ug/l	
Endosulfan II			-	ug/l		-	ug/l		.1 U	ug/l	.1	-	ug/l	
4,4-DDD			-	ug/l		-	ug/l		.1 U	ug/l	.1	-	ug/l	
Endosulfan sulfate			-	ug/l		-	ug/l		.1 U	ug/l	.1	-	ug/l	
4,4-DDT			-	ug/l		-	ug/l		.1 UJ	ug/l	.1	-	ug/l	
Methoxychlor			-	ug/l		-	ug/l		.5 U	ug/l	.5	-	ug/l	
Endrin ketone			-	ug/l		-	ug/l		.1 U	ug/l	.1	-	ug/l	
Endrin aldehyde			-	ug/l		-	ug/l		.1 U	ug/l	.1	-	ug/l	
alpha-Chlordane			-	ug/l		-	ug/l		.05 U	ug/l	.05	-	ug/l	
gamma-Chlordane			-	ug/l		-	ug/l		.05 U	ug/l	.05	-	ug/l	
Toxaphene			-	ug/l		-	ug/l		5 U	ug/l	5	-	ug/l	
Aroclor-1016			-	ug/l		-	ug/l		1 U	ug/l	1	-	ug/l	
Aroclor-1221			-	ug/l		-	ug/l		2 U	ug/l	2	-	ug/l	
Aroclor-1232			-	ug/l		-	ug/l		1 U	ug/l	1	-	ug/l	
Aroclor-1242			-	ug/l		-	ug/l		1 U	ug/l	1	-	ug/l	
Aroclor-1248			-	ug/l		-	ug/l		1 U	ug/l	1	-	ug/l	
Aroclor-1254			-	ug/l		-	ug/l		1 U	ug/l	1	-	ug/l	
Aroclor-1260			-	ug/l		-	ug/l		1 U	ug/l	1	-	ug/l	
CLP METALS AND CYANIDE	ug/l													
Aluminum			200 U	ug/l	200	15.7 U	ug/l		156 J	ug/l		-	ug/l	
Antimony			60 U	ug/l	60	8.6 U	ug/l		8.6 U	ug/l		-	ug/l	
Arsenic			10 U	ug/l	10	.5 U	ug/l		.5 U	ug/l		-	ug/l	
Barium			24.6 J	ug/l	200	17.4 J	ug/l		8.2 J	ug/l		-	ug/l	
Beryllium			5 U	ug/l	5	.3 U	ug/l		.3 U	ug/l		-	ug/l	
Cadmium			5 U	ug/l	5	1.3 J	ug/l		1.2 U	ug/l		-	ug/l	
Calcium			5000 U	ug/l	5000	1370 J	ug/l		1600 J	ug/l		-	ug/l	
Chromium			10 U	ug/l	10	2 U	ug/l		2 U	ug/l		-	ug/l	
Cobalt			50 U	ug/l	50	2.3 U	ug/l		2.3 U	ug/l		-	ug/l	
Copper			25 U	ug/l	25	1.1 J	ug/l		1.1 U	ug/l		-	ug/l	
Iron			100 U	ug/l	100	43.9 U	ug/l		314	ug/l		-	ug/l	
Lead			3 U	ug/l	3	.5 U	ug/l		.5 U	ug/l		-	ug/l	
Magnesium			758 J	ug/l	5000	695 J	ug/l		651 J	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

		Lab Sample Number:	ME377004				RB980009				RB956017				RB957012			
		Site	WHITING				WHITING				WHITING				WHITING			
		Locator	15G00202				15G00202F				15G00203				15G00203			
		Collect Date:	29-JUL-97				12-AUG-96				09-AUG-96				09-AUG-96			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese			5.4	J	ug/l	15	7	J	ug/l		25.9		ug/l		-		ug/l	
Mercury			.2	U	ug/l	.2	.1	U	ug/l		.1	U	ug/l		-		ug/l	
Nickel			40	U	ug/l	40	7.3	U	ug/l		7.3	U	ug/l		-		ug/l	
Potassium			5000	U	ug/l	5000	316	U	ug/l		1250	J	ug/l		-		ug/l	
Selenium			5	U	ug/l	5	.6	U	ug/l		.6	U	ug/l		-		ug/l	
Silver			10	U	ug/l	10	2.5	U	ug/l		2.5	U	ug/l		-		ug/l	
Sodium			4030	J	ug/l	5000	3510	J	ug/l		5750		ug/l		-		ug/l	
Thallium			10	U	ug/l	10	.6	U	ug/l		.6	U	ug/l		-		ug/l	
Vanadium			50	U	ug/l	50	1.2	U	ug/l		1.2	U	ug/l		-		ug/l	
Zinc			20	U	ug/l	20	123		ug/l		30.5		ug/l		-		ug/l	
Cyanide			-		ug/l		-		ug/l		1.9	J	ug/l		-		ug/l	
Groundwater Quality	mg/l																	
Alkalinity as CaCO3			-		mg/l		-		mg/l		-		mg/l		18		mg/l	10
Ammonia-N			-		mg/l		-		mg/l		-		mg/l		.3	U	mg/l	.3
Chloride			-		mg/l		-		mg/l		-		mg/l		10	U	mg/l	10
Hardness as CaCO3			-		mg/l		-		mg/l		-		mg/l		10	U	mg/l	10
Nitrate-Nitrite			-		mg/l		-		mg/l		-		mg/l		.29		mg/l	.1
Phosphorous-P, Total			-		mg/l		-		mg/l		-		mg/l		.1	U	mg/l	.1
Sulfate			-		mg/l		-		mg/l		-		mg/l		2.71		mg/l	.1
Sulfide			-		mg/l		-		mg/l		-		mg/l		2	U	mg/l	2
Total Dissolved Solids			-		mg/l		-		mg/l		-		mg/l		39		mg/l	10
Total Kjeldahl Nitrogen			-		mg/l		-		mg/l		-		mg/l		.3	U	mg/l	.3
Total organic carbon			-		mg/l		-		mg/l		-		mg/l		1	U	mg/l	1
Total petroleum hydrocarbons			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon			-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		ME376004			ME377005			RB956019			RB956013		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		15G00203			15G00203			15G00203F			15G00301		
Collect Date:		29-JUL-97			29-JUL-97			09-AUG-96			08-AUG-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	UJ	ug/l	10
Bromomethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Vinyl chloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	UJ	ug/l	10
Methylene chloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Acetone		-		ug/l		10	U	ug/l	10	-		ug/l		11	UJ	ug/l	11
Carbon disulfide		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Butanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Carbon tetrachloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromodichloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Trichloroethene		-		ug/l		1	J	ug/l	10	-		ug/l		10	U	ug/l	10
Dibromochloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Benzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
trans-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromoform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Hexanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Tetrachloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Toluene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Ethylbenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Styrene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Xylenes (total)		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,3-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:	ME376004				ME377005				RB956019				RB956013			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	15G00203				15G00203				15G00203F				15G00301			
Collect Date:	29-JUL-97				29-JUL-97				09-AUG-96				08-AUG-96			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Methylphenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,2-oxybis(1-Chloropropane)	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Methylphenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
N-Nitroso-di-n-propylamine	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Hexachloroethane	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Nitrobenzene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Isophorone	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dimethylphenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Chloroethoxy) methane	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dichlorophenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,2,4-Trichlorobenzene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Naphthalene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Chloroaniline	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Hexachlorobutadiene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Chloro-3-methylphenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Methylnaphthalene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Hexachlorocyclopentadiene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4,6-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4,5-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
2-Chloronaphthalene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Dimethylphthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Acenaphthylene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,6-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
3-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Acenaphthene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dinitrophenol	-		ug/l		-		ug/l		-		ug/l		25	UJ	ug/l	25
4-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Dibenzofuran	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Diethylphthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Chlorophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Fluorene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		25	UJ	ug/l	25
4,6-Dinitro-2-methylphenol	-		ug/l		-		ug/l		-		ug/l		25	UJ	ug/l	25
N-Nitrosodiphenylamine	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Bromophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Hexachlorobenzene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Pentachlorophenol	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Phenanthrene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Anthracene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Carbazole	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Di-n-butylphthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Fluoranthene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Pyrene	-		ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10
Butylbenzylphthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
3,3-Dichlorobenzidine	-		ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10
Benzo (a) anthracene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Chrysene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Ethylhexyl) phthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

		ME376004				ME377005				RB956019				RB956013			
Lab Sample Number:		WHITING				WHITING				WHITING				WHITING			
Site		15G00203				15G00203				15G00203F				15G00301			
Locator		29-JUL-97				29-JUL-97				09-AUG-96				08-AUG-96			
Collect Date:		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate			-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
Benzo (b) fluoranthene			-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
Benzo (k) fluoranthene			-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
Benzo (a) pyrene			-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
Indeno (1,2,3-cd) pyrene			-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
Dibenzo (a,h) anthracene			-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
Benzo (g,h,i) perylene			-	ug/l			-	ug/l			-	ug/l		10	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC			-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
beta-BHC			-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
delta-BHC			-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
gamma-BHC (Lindane)			-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
Heptachlor			-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
Aldrin			-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
Heptachlor epoxide			-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
Endosulfan I			-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
Dieldrin			-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
4,4-DDE			-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
Endrin			-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
Endosulfan II			-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
4,4-DDD			-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
Endosulfan sulfate			-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
4,4-DDT			-	ug/l			-	ug/l			-	ug/l		.1	UJ	ug/l	.1
Methoxychlor			-	ug/l			-	ug/l			-	ug/l		.5	U	ug/l	.5
Endrin ketone			-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
Endrin aldehyde			-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
alpha-Chlordane			-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
gamma-Chlordane			-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
Toxaphene			-	ug/l			-	ug/l			-	ug/l		5	U	ug/l	5
Aroclor-1016			-	ug/l			-	ug/l			-	ug/l		1	U	ug/l	1
Aroclor-1221			-	ug/l			-	ug/l			-	ug/l		2	U	ug/l	2
Aroclor-1232			-	ug/l			-	ug/l			-	ug/l		1	U	ug/l	1
Aroclor-1242			-	ug/l			-	ug/l			-	ug/l		1	U	ug/l	1
Aroclor-1248			-	ug/l			-	ug/l			-	ug/l		1	U	ug/l	1
Aroclor-1254			-	ug/l			-	ug/l			-	ug/l		1	U	ug/l	1
Aroclor-1260			-	ug/l			-	ug/l			-	ug/l		1	U	ug/l	1
CLP METALS AND CYANIDE	ug/l																
Aluminum			-	ug/l		200	U	ug/l	200	193	J	ug/l		50	U	ug/l	
Antimony			-	ug/l		60	U	ug/l	60	9.4	J	ug/l		8.6	U	ug/l	
Arsenic			-	ug/l		10	U	ug/l	10	.5	U	ug/l		.5	U	ug/l	
Barium			-	ug/l		200	U	ug/l	200	8	J	ug/l		21.7	J	ug/l	
Beryllium			-	ug/l		5	U	ug/l	5	.3	U	ug/l		.3	U	ug/l	
Cadmium			-	ug/l		5	U	ug/l	5	1.2	U	ug/l		1.2	U	ug/l	
Calcium			-	ug/l		1760	J	ug/l	5000	1660	J	ug/l		830	J	ug/l	
Chromium			-	ug/l		10	U	ug/l	10	2	U	ug/l		2	U	ug/l	
Cobalt			-	ug/l		50	U	ug/l	50	2.3	U	ug/l		2.3	U	ug/l	
Copper			-	ug/l		25	U	ug/l	25	1.1	U	ug/l		1.1	U	ug/l	
Iron			-	ug/l		111		ug/l	100	321		ug/l		447		ug/l	
Lead			-	ug/l		3	U	ug/l	3	.7	J	ug/l		1.2	J	ug/l	
Magnesium			-	ug/l		840	J	ug/l	5000	695	J	ug/l		606	J	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		ME376004				ME377005				RB956019				RB956013					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00203				15G00203				15G00203F				15G00301					
Collect Date:		29-JUL-97				29-JUL-97				09-AUG-96				08-AUG-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		-		ug/l		12.4	J	ug/l	15	23		ug/l		9	J	ug/l			
Mercury		-		ug/l		.2	U	ug/l	.2	.1	U	ug/l		.1	U	ug/l			
Nickel		-		ug/l		40	U	ug/l	40	7.3	U	ug/l		7.3	U	ug/l			
Potassium		-		ug/l		5000	U	ug/l	5000	1600	J	ug/l		946	J	ug/l			
Selenium		-		ug/l		5	U	ug/l	5	.6	U	ug/l		.6	U	ug/l			
Silver		-		ug/l		10	U	ug/l	10	2.5	U	ug/l		2.5	U	ug/l			
Sodium		-		ug/l		6310	J	ug/l	5000	6610		ug/l		1800	J	ug/l			
Thallium		-		ug/l		10	U	ug/l	10	.6	U	ug/l		.6	U	ug/l			
Vanadium		-		ug/l		50	U	ug/l	50	1.4	J	ug/l		1.2	U	ug/l			
Zinc		-		ug/l		20	U	ug/l	20	30.5		ug/l		2.8	U	ug/l			
Cyanide		-		ug/l		-		ug/l		-		ug/l		1.9	J	ug/l			
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		3	U	mg/l	3	-		mg/l		-		mg/l		-		mg/l			
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Chloride		2.8		mg/l	1	-		mg/l		-		mg/l		-		mg/l			
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Nitrate-Nitrite		.33		mg/l	.05	-		mg/l		-		mg/l		-		mg/l			
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Sulfate		2	U	mg/l	2	-		mg/l		-		mg/l		-		mg/l			
Sulfide		.1	U	mg/l	.1	-		mg/l		-		mg/l		-		mg/l			
Total Dissolved Solids		83		mg/l	10	-		mg/l		-		mg/l		-		mg/l			
Total Kjeldahl Nitrogen		.3		mg/l	.1	-		mg/l		-		mg/l		-		mg/l			
Total organic carbon		1	U	mg/l	1	-		mg/l		-		mg/l		-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB957008			ME389001			ME390002			RB956018			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		15G00301			15G00301			15G00301			15G00301F			
Collect Date:		08-AUG-96			29-JUL-97			29-JUL-97			08-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Dibromochloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:	RB957008			ME389001			ME390002			RB956018		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	15G00301			15G00301			15G00301			15G00301F		
Collect Date:	08-AUG-96			29-JUL-97			29-JUL-97			08-AUG-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Isophorone	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Naphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluorene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Carbazole	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pyrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Chrysene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB957008			ME389001			ME390002			RB956018			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		15G00301			15G00301			15G00301			15G00301F			
Collect Date:		08-AUG-96			29-JUL-97			29-JUL-97			08-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
beta-BHC		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
delta-BHC		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Heptachlor		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aldrin		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endosulfan I		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dieldrin		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,4-DDE		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endrin		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endosulfan II		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,4-DDD		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,4-DDT		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Methoxychlor		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endrin ketone		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Toxaphene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		200	U	ug/l	200	36	U	ug/l	
Antimony		-		ug/l		-		ug/l		60	U	ug/l	60	8.6	U	ug/l	
Arsenic		-		ug/l		-		ug/l		10	U	ug/l	10	.5	U	ug/l	
Barium		-		ug/l		-		ug/l		14.2	J	ug/l	200	21.2	J	ug/l	
Beryllium		-		ug/l		-		ug/l		5	U	ug/l	5	.3	U	ug/l	
Cadmium		-		ug/l		-		ug/l		5	U	ug/l	5	1.2	U	ug/l	
Calcium		-		ug/l		-		ug/l		2240	J	ug/l	5000	795	J	ug/l	
Chromium		-		ug/l		-		ug/l		10	U	ug/l	10	2	U	ug/l	
Cobalt		-		ug/l		-		ug/l		50	U	ug/l	50	2.3	U	ug/l	
Copper		-		ug/l		-		ug/l		25	U	ug/l	25	1.1	U	ug/l	
Iron		-		ug/l		-		ug/l		324		ug/l	100	331		ug/l	
Lead		-		ug/l		-		ug/l		.98	J	ug/l	3	.9	J	ug/l	
Magnesium		-		ug/l		-		ug/l		404	J	ug/l	5000	603	J	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB957008				ME389001				ME390002				RB956018				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		15G00301				15G00301				15G00301				15G00301F				
Collect Date:		08-AUG-96				29-JUL-97				29-JUL-97				08-AUG-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Manganese		-		ug/l		-		ug/l		9	J	ug/l	15	9.8	J	ug/l		
Mercury		-		ug/l		-		ug/l		.2	U	ug/l	.2	.1	U	ug/l		
Nickel		-		ug/l		-		ug/l		40	U	ug/l	40	7.3	U	ug/l		
Potassium		-		ug/l		-		ug/l		5000	U	ug/l	5000	743	J	ug/l		
Selenium		-		ug/l		-		ug/l		5	U	ug/l	5	.66	U	ug/l		
Silver		-		ug/l		-		ug/l		10	U	ug/l	10	2.5	U	ug/l		
Sodium		-		ug/l		-		ug/l		2080	J	ug/l	5000	1790	J	ug/l		
Thallium		-		ug/l		-		ug/l		10	U	ug/l	10	.6	U	ug/l		
Vanadium		-		ug/l		-		ug/l		50	U	ug/l	50	1.2	U	ug/l		
Zinc		-		ug/l		-		ug/l		20	U	ug/l	20	3.2	U	ug/l		
Cyanide		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		10	U	mg/l	10	18		mg/l	3	-		mg/l		-		mg/l		
Ammonia-N		.3	U	mg/l	.3	-		mg/l		-		mg/l		-		mg/l		
Chloride		10	U	mg/l	10	3.1		mg/l	1	-		mg/l		-		mg/l		
Hardness as CaCO3		10	U	mg/l	10	-		mg/l		-		mg/l		-		mg/l		
Nitrate-Nitrite		.12		mg/l	.1	.33		mg/l	.05	-		mg/l		-		mg/l		
Phosphorous-P, Total		.1	U	mg/l	.1	-		mg/l		-		mg/l		-		mg/l		
Sulfate		2.99		mg/l	.1	2	U	mg/l	2	-		mg/l		-		mg/l		
Sulfide		2	U	mg/l	2	.1	U	mg/l	.1	-		mg/l		-		mg/l		
Total Dissolved Solids		15		mg/l	10	59		mg/l	10	-		mg/l		-		mg/l		
Total Kjeldahl Nitrogen		.3	U	mg/l	.3	.8		mg/l	.1	-		mg/l		-		mg/l		
Total organic carbon		1	U	mg/l	1	1	U	mg/l	1	-		mg/l		-		mg/l		
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l		

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB956014				RB957009				ME389002				ME390003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00302				15G00302				15G00302				15G00302			
Collect Date:		08-AUG-96				08-AUG-96				29-JUL-97				29-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Bromomethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Vinyl chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Chloroethane		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Methylene chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Acetone		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Carbon disulfide		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Chloroform		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Butanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Bromodichloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Trichloroethene		1	J	ug/l	10	-		ug/l		-		ug/l		3	J	ug/l	10
Dibromochloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Benzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Bromoform		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Hexanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Tetrachloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Toluene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Chlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Ethylbenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Styrene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Xylenes (total)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:	RB956014				RB957009				ME389002				ME390003			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	15G00302				15G00302				15G00302				15G00302			
Collect Date:	08-AUG-96				08-AUG-96				29-JUL-97				29-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Isophorone	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Naphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Acenaphthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluorene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Phenanthrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbazole	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluoranthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pyrene	10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chrysene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	3	J	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

		Lab Sample Number:	RB956014				RB957009				ME389002				ME390003		
		Site	WHITING				WHITING				WHITING				WHITING		
		Locator	15G00302				15G00302				15G00302				15G00302		
		Collect Date:	08-AUG-96				08-AUG-96				29-JUL-97				29-JUL-97		
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
beta-BHC			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
delta-BHC			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Aldrin			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Endosulfan I			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Dieldrin			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDE			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan II			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDD			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDT			.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Methoxychlor			.5	U	ug/l	.5	-		ug/l		-		ug/l		-		ug/l	
Endrin ketone			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Toxaphene			5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016			1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221			2	U	ug/l	2	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232			1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242			1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248			1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254			1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260			1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																	
Aluminum			18.5	U	ug/l		-		ug/l		-		ug/l		200	U	ug/l	200
Antimony			8.6	U	ug/l		-		ug/l		-		ug/l		60	U	ug/l	60
Arsenic			.5	U	ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Barium			15.1	J	ug/l		-		ug/l		-		ug/l		17.3	J	ug/l	200
Beryllium			.3	U	ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Cadmium			2.3	J	ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Calcium			735	J	ug/l		-		ug/l		-		ug/l		5000	U	ug/l	5000
Chromium			2.2	J	ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Cobalt			2.3	U	ug/l		-		ug/l		-		ug/l		50	U	ug/l	50
Copper			1.1	U	ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Iron			67.7	J	ug/l		-		ug/l		-		ug/l		100	U	ug/l	100
Lead			.5	J	ug/l		-		ug/l		-		ug/l		3	U	ug/l	3
Magnesium			508	J	ug/l		-		ug/l		-		ug/l		598	J	ug/l	5000

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB956014				RB957009				ME389002				ME390003					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00302				15G00302				15G00302				15G00302					
Collect Date:		08-AUG-96				08-AUG-96				29-JUL-97				29-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		3.4	J	ug/l		-		ug/l		-		ug/l		15	U	ug/l	15		
Mercury		.1	U	ug/l		-		ug/l		-		ug/l		.2	U	ug/l	.2		
Nickel		7.3	U	ug/l		-		ug/l		-		ug/l		40	U	ug/l	40		
Potassium		338	J	ug/l		-		ug/l		-		ug/l		5000	U	ug/l	5000		
Selenium		.6	U	ug/l		-		ug/l		-		ug/l		5	U	ug/l	5		
Silver		2.5	U	ug/l		-		ug/l		-		ug/l		10	U	ug/l	10		
Sodium		2300	J	ug/l		-		ug/l		-		ug/l		3150	J	ug/l	5000		
Thallium		.6	U	ug/l		-		ug/l		-		ug/l		10	U	ug/l	10		
Vanadium		1.2	U	ug/l		-		ug/l		-		ug/l		50	U	ug/l	50		
Zinc		127		ug/l		-		ug/l		-		ug/l		20	U	ug/l	20		
Cyanide		2.5	J	ug/l		-		ug/l		-		ug/l		-		ug/l			
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		-		mg/l		10	U	mg/l	10	12		mg/l	3	-		mg/l			
Ammonia-N		-		mg/l		.3	U	mg/l	.3	-		mg/l		-		mg/l			
Chloride		-		mg/l		10	U	mg/l	10	3.7		mg/l	1	-		mg/l			
Hardness as CaCO3		-		mg/l		10	U	mg/l	10	-		mg/l		-		mg/l			
Nitrate-Nitrite		-		mg/l		.42		mg/l	.1	.73		mg/l	.05	-		mg/l			
Phosphorous-P, Total		-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l			
Sulfate		-		mg/l		.38		mg/l	.1	2	U	mg/l	2	-		mg/l			
Sulfide		-		mg/l		2	U	mg/l	2	.1	U	mg/l	.1	-		mg/l			
Total Dissolved Solids		-		mg/l		24		mg/l	10	62		mg/l	10	-		mg/l			
Total Kjeldahl Nitrogen		-		mg/l		.3	U	mg/l	.3	.4		mg/l	.1	-		mg/l			
Total organic carbon		-		mg/l		1	U	mg/l	1	1	U	mg/l	1	-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB956015				RB957010				ME440004				ME441007			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00303				15G00303				15G00303				15G00303			
Collect Date:		09-AUG-96				09-AUG-96				05-AUG-97				05-AUG-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Bromomethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Vinyl chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Chloroethane		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Methylene chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Acetone		20	UJ	ug/l	20	-		ug/l		-		ug/l		10	UJ	ug/l	10
Carbon disulfide		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Chloroform		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Butanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Bromodichloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Trichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Dibromochloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Benzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Bromoform		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Hexanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Tetrachloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Toluene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Chlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Ethylbenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Styrene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Xylenes (total)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:	RB956015				RB957010				ME440004				ME441007			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	15G00303				15G00303				15G00303				15G00303			
Collect Date:	09-AUG-96				09-AUG-96				05-AUG-97				05-AUG-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Isophorone	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Naphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Acenaphthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluorene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Phenanthrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbazole	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluoranthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pyrene	10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chrysene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

		Lab Sample Number:	RB956015				RB957010				ME440004				ME441007			
		Site	WHITING				WHITING				WHITING				WHITING			
		Locator	15G00303				15G00303				15G00303				15G00303			
		Collect Date:	09-AUG-96				09-AUG-96				05-AUG-97				05-AUG-97			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC			.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
beta-BHC			.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
delta-BHC			.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)			.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor			.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Aldrin			.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide			.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Endosulfan I			.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Dieldrin			.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDE			.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin			.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan II			.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDD			.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate			.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDT			.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Methoxychlor			.5	UJ	ug/l	.5	-		ug/l		-		ug/l		-		ug/l	
Endrin ketone			.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde			.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane			.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane			.05	UJ	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Toxaphene			5	UJ	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016			1	UJ	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221			2	UJ	ug/l	2	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232			1	UJ	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242			1	UJ	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248			1	UJ	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254			1	UJ	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260			1	UJ	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																	
Aluminum			49.7	U	ug/l		-		ug/l		-		ug/l		171	J	ug/l	200
Antimony			8.6	U	ug/l		-		ug/l		-		ug/l		60	U	ug/l	60
Arsenic			.5	U	ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Barium			13.7	J	ug/l		-		ug/l		-		ug/l		13.3	J	ug/l	200
Beryllium			.3	U	ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Cadmium			1.2	U	ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Calcium			3470	J	ug/l		-		ug/l		-		ug/l		3570	J	ug/l	5000
Chromium			2	U	ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Cobalt			2.3	U	ug/l		-		ug/l		-		ug/l		50	U	ug/l	50
Copper			1.1	U	ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Iron			43.8	J	ug/l		-		ug/l		-		ug/l		136		ug/l	100
Lead			.5	U	ug/l		-		ug/l		-		ug/l		3	U	ug/l	3
Magnesium			1720	J	ug/l		-		ug/l		-		ug/l		1810	J	ug/l	5000

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB956015				RB957010				ME440004				ME441007					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00303				15G00303				15G00303				15G00303					
Collect Date:		09-AUG-96				09-AUG-96				05-AUG-97				05-AUG-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		1	U	ug/l		-		ug/l		-		ug/l		15	U	ug/l	15		
Mercury		.1	U	ug/l		-		ug/l		-		ug/l		.2	U	ug/l	.2		
Nickel		7.3	U	ug/l		-		ug/l		-		ug/l		40	U	ug/l	40		
Potassium		1550	J	ug/l		-		ug/l		-		ug/l		1280	J	ug/l	5000		
Selenium		.71	UJ	ug/l		-		ug/l		-		ug/l		5	U	ug/l	5		
Silver		2.5	U	ug/l		-		ug/l		-		ug/l		10	U	ug/l	10		
Sodium		16800		ug/l		-		ug/l		-		ug/l		18300	J	ug/l	5000		
Thallium		.6	U	ug/l		-		ug/l		-		ug/l		10	U	ug/l	10		
Vanadium		1.2	U	ug/l		-		ug/l		-		ug/l		50	U	ug/l	50		
Zinc		1.6	U	ug/l		-		ug/l		-		ug/l		20	U	ug/l	20		
Cyanide		2.5	J	ug/l		-		ug/l		-		ug/l		-		ug/l			
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		-		mg/l		42		mg/l	10	74		mg/l	3	-		mg/l			
Ammonia-N		-		mg/l		.3	U	mg/l	.3	-		mg/l		-		mg/l			
Chloride		-		mg/l		10	U	mg/l	10	4.1		mg/l	1	-		mg/l			
Hardness as CaCO3		-		mg/l		16		mg/l	10	-		mg/l		-		mg/l			
Nitrate-Nitrite		-		mg/l		.1	U	mg/l	.1	.12		mg/l	.05	-		mg/l			
Phosphorous-P, Total		-		mg/l		.11		mg/l	.1	-		mg/l		-		mg/l			
Sulfate		-		mg/l		8.48		mg/l	.1	8.1		mg/l	2	-		mg/l			
Sulfide		-		mg/l		2	U	mg/l	2	.1	U	mg/l	.1	-		mg/l			
Total Dissolved Solids		-		mg/l		75		mg/l	10	93		mg/l	10	-		mg/l			
Total Kjeldahl Nitrogen		-		mg/l		.3	U	mg/l	.3	.1	U	mg/l	.1	-		mg/l			
Total organic carbon		-		mg/l		1	U	mg/l	1	1	U	mg/l	1	-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB921002				RB920003				ME405001				ME404002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00401				15G00401				15G00401				15G00401			
Collect Date:		30-JUL-96				30-JUL-96				30-JUL-97				30-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromomethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Vinyl chloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroethane		-		ug/l		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10
Methylene chloride		-		ug/l		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10
Acetone		-		ug/l		17	UJ	ug/l	17	-		ug/l		10	UJ	ug/l	10
Carbon disulfide		-		ug/l		10	UJ	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Butanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Carbon tetrachloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromodichloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Trichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Dibromochloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Benzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
trans-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromoform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Hexanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Tetrachloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Toluene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Ethylbenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Styrene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Xylenes (total)		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:	RB921002			RB920003			ME405001			ME404002		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	15G00401			15G00401			15G00401			15G00401		
Collect Date:	30-JUL-96			30-JUL-96			30-JUL-97			30-JUL-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Isophorone	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Naphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluorene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		25 UJ	ug/l	25	-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Carbazole	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pyrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Chrysene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

		Lab Sample Number:	RB921002			RB920003			ME405001			ME404002		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	15G00401			15G00401			15G00401			15G00401		
		Collect Date:	30-JUL-96			30-JUL-96			30-JUL-97			30-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		10	UJ	ug/l	10	-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		10	UJ	ug/l	10	-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		10	UJ	ug/l	10	-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
beta-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
delta-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
gamma-BHC (Lindane)		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Aldrin		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor epoxide		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Endosulfan I		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Dieldrin		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDE		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endrin		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan II		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDD		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan sulfate		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDT		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
Methoxychlor		-		ug/l		.5	U	ug/l	.5	-		ug/l		-		ug/l	
Endrin ketone		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endrin aldehyde		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
alpha-Chlordane		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
gamma-Chlordane		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Toxaphene		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l	
Aroclor-1016		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1221		-		ug/l		2	U	ug/l	2	-		ug/l		-		ug/l	
Aroclor-1232		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1242		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1248		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1254		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1260		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		102	J	ug/l		-		ug/l		200	U	ug/l	200
Antimony		-		ug/l		8.6	U	ug/l		-		ug/l		60	U	ug/l	60
Arsenic		-		ug/l		.5	U	ug/l		-		ug/l		10	U	ug/l	10
Barium		-		ug/l		11.5	J	ug/l		-		ug/l		14.2	J	ug/l	200
Beryllium		-		ug/l		.3	U	ug/l		-		ug/l		5	U	ug/l	5
Cadmium		-		ug/l		1.2	U	ug/l		-		ug/l		5	U	ug/l	5
Calcium		-		ug/l		936	J	ug/l		-		ug/l		2640	J	ug/l	5000
Chromium		-		ug/l		2	U	ug/l		-		ug/l		10	U	ug/l	10
Cobalt		-		ug/l		2.3	U	ug/l		-		ug/l		50	U	ug/l	50
Copper		-		ug/l		1.1	U	ug/l		-		ug/l		25	U	ug/l	25
Iron		-		ug/l		17.8	U	ug/l		-		ug/l		100	U	ug/l	100
Lead		-		ug/l		.5	U	ug/l		-		ug/l		3	U	ug/l	3
Magnesium		-		ug/l		354	J	ug/l		-		ug/l		5000	U	ug/l	5000

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB921002				RB920003				ME405001				ME404002					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00401				15G00401				15G00401				15G00401					
Collect Date:		30-JUL-96				30-JUL-96				30-JUL-97				30-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		-		ug/l		1.8	J	ug/l		-		ug/l		15	U	ug/l	15		
Mercury		-		ug/l		.1	U	ug/l		-		ug/l		.2	U	ug/l	.2		
Nickel		-		ug/l		7.3	U	ug/l		-		ug/l		40	U	ug/l	40		
Potassium		-		ug/l		978	J	ug/l		-		ug/l		5000	U	ug/l	5000		
Selenium		-		ug/l		.6	U	ug/l		-		ug/l		5	U	ug/l	5		
Silver		-		ug/l		2.9	J	ug/l		-		ug/l		10	U	ug/l	10		
Sodium		-		ug/l		3280	J	ug/l		-		ug/l		2000	J	ug/l	5000		
Thallium		-		ug/l		.6	U	ug/l		-		ug/l		10	U	ug/l	10		
Vanadium		-		ug/l		1.2	U	ug/l		-		ug/l		1.7	J	ug/l	50		
Zinc		-		ug/l		1.6	J	ug/l		-		ug/l		20	U	ug/l	20		
Cyanide		-		ug/l		2	U	ug/l		-		ug/l		-		ug/l			
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		10	U	mg/l	10	-		mg/l		3	U	mg/l	3	-		mg/l			
Ammonia-N		.3	U	mg/l	.3	-		mg/l		-		mg/l		-		mg/l			
Chloride		10	U	mg/l	10	-		mg/l		4.7		mg/l	1	-		mg/l			
Hardness as CaCO3		10	U	mg/l	10	-		mg/l		-		mg/l		-		mg/l			
Nitrate-Nitrite		.1	U	mg/l	.1	-		mg/l		.06		mg/l	.05	-		mg/l			
Phosphorous-P, Total		.1	U	mg/l	.1	-		mg/l		-		mg/l		-		mg/l			
Sulfate		.32		mg/l	.1	-		mg/l		2	U	mg/l	2	-		mg/l			
Sulfide		2	U	mg/l	2	-		mg/l		.1	U	mg/l	.1	-		mg/l			
Total Dissolved Solids		19		mg/l	10	-		mg/l		224		mg/l	10	-		mg/l			
Total Kjeldahl Nitrogen		.3	U	mg/l	.3	-		mg/l		.2		mg/l	.1	-		mg/l			
Total organic carbon		1	U	mg/l	1	-		mg/l		1.3		mg/l	1	-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB956005				RB957004				ME405003				ME404005				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		15G00501				15G00501				15G00501				15G00501				
Collect Date:		06-AUG-96				06-AUG-96				31-JUL-97				31-JUL-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l																	
Chloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Bromomethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Vinyl chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Chloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Methylene chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Acetone		13	UJ	ug/l	13	-		ug/l		-		ug/l		10	UJ	ug/l	10	
Carbon disulfide		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,2-Dichloroethene (total)		2	J	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Chloroform		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
2-Butanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Trichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Benzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Bromoform		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
2-Hexanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Toluene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Chlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Ethylbenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Styrene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
Xylenes (total)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10	
CLP SEMIVOLATILES 90-SOW	ug/l																	
Phenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
1,4-Dichlorobenzene		1	J	ug/l	10	-		ug/l		-		ug/l		-		ug/l		

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:	RB956005				RB957004				ME405003				ME404005			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	15G00501				15G00501				15G00501				15G00501			
Collect Date:	06-AUG-96				06-AUG-96				31-JUL-97				31-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Isophorone	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Naphthalene	1	J	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Acenaphthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluorene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	25	UJ	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Phenanthrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbazole	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluoranthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pyrene	10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	10	UJ	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chrysene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	2	J	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

		Lab Sample Number:	RB956005				RB957004				ME405003				ME404005			
		Site	WHITING				WHITING				WHITING				WHITING			
		Locator	15G00501				15G00501				15G00501				15G00501			
		Collect Date:	06-AUG-96				06-AUG-96				31-JUL-97				31-JUL-97			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
beta-BHC			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
delta-BHC			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Aldrin			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Endosulfan I			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Dieldrin			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDE			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan II			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDD			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDT			.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Methoxychlor			.5	U	ug/l	.5	-		ug/l		-		ug/l		-		ug/l	
Endrin ketone			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Toxaphene			5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016			1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221			2	U	ug/l	2	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232			1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242			1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248			1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254			1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260			1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																	
Aluminum			174	J	ug/l		-		ug/l		-		ug/l		481		ug/l	200
Antimony			8.6	U	ug/l		-		ug/l		-		ug/l		60	U	ug/l	60
Arsenic			1.8	J	ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Barium			31.9	J	ug/l		-		ug/l		-		ug/l		41.5	J	ug/l	200
Beryllium			.3	U	ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Cadmium			1.2	U	ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Calcium			1110	J	ug/l		-		ug/l		-		ug/l		2650	J	ug/l	5000
Chromium			2.1	J	ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Cobalt			2.3	U	ug/l		-		ug/l		-		ug/l		50	U	ug/l	50
Copper			1.1	U	ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Iron			3730		ug/l		-		ug/l		-		ug/l		5150		ug/l	100
Lead			.6	J	ug/l		-		ug/l		-		ug/l		1.7	J	ug/l	3
Magnesium			1160	J	ug/l		-		ug/l		-		ug/l		1470	J	ug/l	5000

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

		RB956005				RB957004				ME405003				ME404005			
Lab Sample Number:																	
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00501				15G00501				15G00501				15G00501			
Collect Date:		06-AUG-96				06-AUG-96				31-JUL-97				31-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		38.1		ug/l		-		ug/l		-		ug/l		92.2		ug/l	15
Mercury		.1	U	ug/l		-		ug/l		-		ug/l		.2	U	ug/l	.2
Nickel		7.3	U	ug/l		-		ug/l		-		ug/l		40	U	ug/l	40
Potassium		792	J	ug/l		-		ug/l		-		ug/l		5000	U	ug/l	5000
Selenium		.6	U	ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Silver		2.5	U	ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Sodium		1480	J	ug/l		-		ug/l		-		ug/l		1070	J	ug/l	5000
Thallium		.6	U	ug/l		-		ug/l		-		ug/l		.98	J	ug/l	10
Vanadium		1.9	J	ug/l		-		ug/l		-		ug/l		50	U	ug/l	50
Zinc		306		ug/l		-		ug/l		-		ug/l		20	U	ug/l	20
Cyanide		5	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		15		mg/l	10	20		mg/l	3	-		mg/l	
Ammonia-N		-		mg/l		.3	U	mg/l	.3	-		mg/l		-		mg/l	
Chloride		-		mg/l		10	U	mg/l	10	2.3		mg/l	1	-		mg/l	
Hardness as CaCO3		-		mg/l		12		mg/l	10	-		mg/l		-		mg/l	
Nitrate-Nitrite		-		mg/l		.1	U	mg/l	.1	.05	U	mg/l	.05	-		mg/l	
Phosphorous-P, Total		-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l	
Sulfate		-		mg/l		.82		mg/l	.1	2	U	mg/l	2	-		mg/l	
Sulfide		-		mg/l		2	U	mg/l	2	.1	U	mg/l	.1	-		mg/l	
Total Dissolved Solids		-		mg/l		28		mg/l	10	90		mg/l	10	-		mg/l	
Total Kjeldahl Nitrogen		-		mg/l		.3	U	mg/l	.3	1.5		mg/l	.1	-		mg/l	
Total organic carbon		-		mg/l		1.2		mg/l	1	3.9		mg/l	1	-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB956010			ME404006			RB956004			RB957003			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		15G00501F			15G00501F			15G00502			15G00502			
Collect Date:		06-AUG-96			31-JUL-97			06-AUG-96			06-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		-		ug/l		-		ug/l		10	UJ	ug/l	10	-		ug/l	
Carbon disulfide		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		-		ug/l		-		ug/l		2	J	ug/l	10	-		ug/l	
1,1-Dichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		-		ug/l		-		ug/l		38		ug/l	10	-		ug/l	
Chloroform		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		-		ug/l		-		ug/l		29		ug/l	10	-		ug/l	
Dibromochloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		-		ug/l		-		ug/l		130		ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,3-Dichlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:	RB956010			ME404006			RB956004			RB957003		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	15G00501F			15G00501F			15G00502			15G00502		
Collect Date:	06-AUG-96			31-JUL-97			06-AUG-96			06-AUG-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Isophorone	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Naphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Fluorene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Carbazole	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Pyrene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Chrysene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB956010				ME404006				RB956004				RB957003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00501F				15G00501F				15G00502				15G00502			
Collect Date:		06-AUG-96				31-JUL-97				06-AUG-96				06-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (b) fluoranthene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (k) fluoranthene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (a) pyrene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
beta-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
delta-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
gamma-BHC (Lindane)		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Heptachlor		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Aldrin		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Heptachlor epoxide		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Endosulfan I		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Dieldrin		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDE		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endrin		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endosulfan II		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDD		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endosulfan sulfate		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDT		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
Methoxychlor		-		ug/l		-		ug/l		.5	U	ug/l	.5	-		ug/l	
Endrin ketone		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endrin aldehyde		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
alpha-Chlordane		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
gamma-Chlordane		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Toxaphene		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l	
Aroclor-1016		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1221		-		ug/l		-		ug/l		2	U	ug/l	2	-		ug/l	
Aroclor-1232		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1242		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1248		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1254		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1260		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		63	U	ug/l		200	U	ug/l	200	14	U	ug/l		-		ug/l	
Antimony		8.6	U	ug/l		60	U	ug/l	60	8.6	U	ug/l		-		ug/l	
Arsenic		1.7	J	ug/l		10	U	ug/l	10	.5	U	ug/l		-		ug/l	
Barium		37.3	J	ug/l		36.9	J	ug/l	200	28.5	J	ug/l		-		ug/l	
Beryllium		.3	U	ug/l		5	U	ug/l	5	.3	U	ug/l		-		ug/l	
Cadmium		1.2	U	ug/l		5	U	ug/l	5	1.2	U	ug/l		-		ug/l	
Calcium		1480	J	ug/l		2510	J	ug/l	5000	2260	J	ug/l		-		ug/l	
Chromium		2	U	ug/l		10	U	ug/l	10	2	U	ug/l		-		ug/l	
Cobalt		2.3	U	ug/l		50	U	ug/l	50	2.3	U	ug/l		-		ug/l	
Copper		1.1	U	ug/l		25	U	ug/l	25	1.1	U	ug/l		-		ug/l	
Iron		2180		ug/l		3550		ug/l	100	2190		ug/l		-		ug/l	
Lead		.8	J	ug/l		3	U	ug/l	3	1.8	J	ug/l		-		ug/l	
Magnesium		1190	J	ug/l		1450	J	ug/l	5000	1130	J	ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB956010				ME404006				RB956004				RB957003				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		15G00501F				15G00501F				15G00502				15G00502				
Collect Date:		06-AUG-96				31-JUL-97				06-AUG-96				06-AUG-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Manganese		61.5		ug/l		83		ug/l	15	114		ug/l		-		ug/l		
Mercury		.1	U	ug/l		.2	U	ug/l	.2	.1	U	ug/l		-		ug/l		
Nickel		7.8	J	ug/l		40	U	ug/l	40	7.3	U	ug/l		-		ug/l		
Potassium		630	J	ug/l		5000	U	ug/l	5000	316	U	ug/l		-		ug/l		
Selenium		.6	U	ug/l		5	U	ug/l	5	.6	U	ug/l		-		ug/l		
Silver		2.5	U	ug/l		10	U	ug/l	10	2.5	U	ug/l		-		ug/l		
Sodium		1500	J	ug/l		1300	J	ug/l	5000	2120	J	ug/l		-		ug/l		
Thallium		.6	U	ug/l		10	U	ug/l	10	.6	U	ug/l		-		ug/l		
Vanadium		1.2	U	ug/l		50	U	ug/l	50	1.2	U	ug/l		-		ug/l		
Zinc		112		ug/l		20	U	ug/l	20	7.4	U	ug/l		-		ug/l		
Cyanide		-		ug/l		-		ug/l		1.5	U	ug/l		-		ug/l		
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		-		mg/l		-		mg/l		-		mg/l		10	U	mg/l		10
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		.3	U	mg/l		.3
Chloride		-		mg/l		-		mg/l		-		mg/l		10	U	mg/l		10
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		10	U	mg/l		10
Nitrate-Nitrite		-		mg/l		-		mg/l		-		mg/l		.42		mg/l		.1
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		.1	U	mg/l		.1
Sulfate		-		mg/l		-		mg/l		-		mg/l		.33		mg/l		.1
Sulfide		-		mg/l		-		mg/l		-		mg/l		2	U	mg/l		2
Total Dissolved Solids		-		mg/l		-		mg/l		-		mg/l		25		mg/l		10
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		-		mg/l		.3	U	mg/l		.3
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		1	U	mg/l		1
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l		

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		MC424002				ME405004				ME404007				RB956004RE			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00502				15G00502				15G00502				15G00502RE			
Collect Date:		18-NOV-96				31-JUL-97				31-JUL-97				06-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		10	U	ug/l	10	-		ug/l		10	UJ	ug/l	10	-		ug/l	
Carbon disulfide		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		21		ug/l	10	-		ug/l		7	J	ug/l	10	-		ug/l	
Chloroform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		21		ug/l	10	-		ug/l		7	J	ug/l	10	-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		66		ug/l	10	-		ug/l		9	J	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:	MC424002			ME405004			ME404007			RB956004RE		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	15G00502			15G00502			15G00502			15G00502RE		
Collect Date:	18-NOV-96			31-JUL-97			31-JUL-97			06-AUG-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Isophorone	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Naphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluorene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Carbazole	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pyrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Chrysene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		MC424002			ME405004			ME404007			RB956004RE			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		15G00502			15G00502			15G00502			15G00502RE			
Collect Date:		18-NOV-96			31-JUL-97			31-JUL-97			06-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		-		ug/l		.05	R	ug/l	.05
beta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	R	ug/l	.05
delta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	R	ug/l	.05
gamma-BHC (Lindane)		-		ug/l		-		ug/l		-		ug/l		.05	R	ug/l	.05
Heptachlor		-		ug/l		-		ug/l		-		ug/l		.05	R	ug/l	.05
Aldrin		-		ug/l		-		ug/l		-		ug/l		.05	R	ug/l	.05
Heptachlor epoxide		-		ug/l		-		ug/l		-		ug/l		.05	R	ug/l	.05
Endosulfan I		-		ug/l		-		ug/l		-		ug/l		.05	R	ug/l	.05
Dieldrin		-		ug/l		-		ug/l		-		ug/l		.1	R	ug/l	.1
4,4-DDE		-		ug/l		-		ug/l		-		ug/l		.1	R	ug/l	.1
Endrin		-		ug/l		-		ug/l		-		ug/l		.1	R	ug/l	.1
Endosulfan II		-		ug/l		-		ug/l		-		ug/l		.1	R	ug/l	.1
4,4-DDD		-		ug/l		-		ug/l		-		ug/l		.1	R	ug/l	.1
Endosulfan sulfate		-		ug/l		-		ug/l		-		ug/l		.1	R	ug/l	.1
4,4-DDT		-		ug/l		-		ug/l		-		ug/l		.1	R	ug/l	.1
Methoxychlor		-		ug/l		-		ug/l		-		ug/l		.5	R	ug/l	.5
Endrin ketone		-		ug/l		-		ug/l		-		ug/l		.1	R	ug/l	.1
Endrin aldehyde		-		ug/l		-		ug/l		-		ug/l		.1	R	ug/l	.1
alpha-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	R	ug/l	.05
gamma-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	R	ug/l	.05
Toxaphene		-		ug/l		-		ug/l		-		ug/l		5	R	ug/l	5
Aroclor-1016		-		ug/l		-		ug/l		-		ug/l		1	R	ug/l	1
Aroclor-1221		-		ug/l		-		ug/l		-		ug/l		2	R	ug/l	2
Aroclor-1232		-		ug/l		-		ug/l		-		ug/l		1	R	ug/l	1
Aroclor-1242		-		ug/l		-		ug/l		-		ug/l		1	R	ug/l	1
Aroclor-1248		-		ug/l		-		ug/l		-		ug/l		1	R	ug/l	1
Aroclor-1254		-		ug/l		-		ug/l		-		ug/l		1	R	ug/l	1
Aroclor-1260		-		ug/l		-		ug/l		-		ug/l		1	R	ug/l	1
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		200	U	ug/l	200	-		ug/l	
Antimony		-		ug/l		-		ug/l		60	U	ug/l	60	-		ug/l	
Arsenic		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Barium		-		ug/l		-		ug/l		14.3	J	ug/l	200	-		ug/l	
Beryllium		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l	
Cadmium		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l	
Calcium		-		ug/l		-		ug/l		5000	U	ug/l	5000	-		ug/l	
Chromium		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Cobalt		-		ug/l		-		ug/l		50	U	ug/l	50	-		ug/l	
Copper		-		ug/l		-		ug/l		25	U	ug/l	25	-		ug/l	
Iron		-		ug/l		-		ug/l		1060		ug/l	100	-		ug/l	
Lead		-		ug/l		-		ug/l		3	UJ	ug/l	3	-		ug/l	
Magnesium		-		ug/l		-		ug/l		516	J	ug/l	5000	-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

		Lab Sample Number:	MC424002			ME405004			ME404007			RB956004RE		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	15G00502			15G00502			15G00502			15G00502RE		
		Collect Date:	18-NOV-96			31-JUL-97			31-JUL-97			06-AUG-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-		ug/l		-		ug/l		29.9		ug/l	15	-		ug/l	
Mercury		-		ug/l		-		ug/l		.2	U	ug/l	.2	-		ug/l	
Nickel		-		ug/l		-		ug/l		40	U	ug/l	40	-		ug/l	
Potassium		-		ug/l		-		ug/l		5000	U	ug/l	5000	-		ug/l	
Selenium		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l	
Silver		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Sodium		-		ug/l		-		ug/l		1700	J	ug/l	5000	-		ug/l	
Thallium		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Vanadium		-		ug/l		-		ug/l		50	U	ug/l	50	-		ug/l	
Zinc		-		ug/l		-		ug/l		20	U	ug/l	20	-		ug/l	
Cyanide		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		3	U	mg/l	3	-		mg/l		-		mg/l	
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Chloride		-		mg/l		3.5		mg/l	1	-		mg/l		-		mg/l	
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite		-		mg/l		.05	U	mg/l	.05	-		mg/l		-		mg/l	
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfate		-		mg/l		2	U	mg/l	2	-		mg/l		-		mg/l	
Sulfide		-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l	
Total Dissolved Solids		-		mg/l		79		mg/l	10	-		mg/l		-		mg/l	
Total Kjeldahl Nitrogen		-		mg/l		.5		mg/l	.1	-		mg/l		-		mg/l	
Total organic carbon		-		mg/l		1	U	mg/l	1	-		mg/l		-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB956003				RB957002				MC424003				ME405005					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00503				15G00503				15G00503				15G00503					
Collect Date:		06-AUG-96				06-AUG-96				18-NOV-96				31-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Chloromethane		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
Bromomethane		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
Vinyl chloride		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
Chloroethane		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
Methylene chloride		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
Acetone		170	J	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
Carbon disulfide		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
1,1-Dichloroethene		11		ug/l	10	-		ug/l		10	J	ug/l	25	-		ug/l			
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
1,2-Dichloroethene (total)		16		ug/l	10	-		ug/l		22	J	ug/l	25	-		ug/l			
Chloroform		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
1,2-Dichloroethane		2	J	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
2-Butanone		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
Bromodichloromethane		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
Trichloroethene		320	R	ug/l	10	-		ug/l		350		ug/l	25	-		ug/l			
Dibromochloromethane		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
Benzene		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
Bromoform		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
2-Hexanone		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
Tetrachloroethene		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
Toluene		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
Chlorobenzene		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
Ethylbenzene		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
Styrene		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
Xylenes (total)		10	U	ug/l	10	-		ug/l		25	U	ug/l	25	-		ug/l			
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:	RB956003				RB957002				MC424003				ME405005			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	15G00503				15G00503				15G00503				15G00503			
Collect Date:	06-AUG-96				06-AUG-96				18-NOV-96				31-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Isophorone	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Naphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Acenaphthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluorene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l	
Phenanthrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbazole	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Fluoranthene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Pyrene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chrysene	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

		Lab Sample Number:	RB956003				RB957002				MC424003				ME405005			
		Site	WHITING				WHITING				WHITING				WHITING			
		Locator	15G00503				15G00503				15G00503				15G00503			
		Collect Date:	06-AUG-96				06-AUG-96				18-NOV-96				31-JUL-97			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
beta-BHC			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
delta-BHC			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Aldrin			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Endosulfan I			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Dieldrin			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDE			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan II			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDD			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
4,4-DDT			.1	UJ	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Methoxychlor			.5	U	ug/l	.5	-		ug/l		-		ug/l		-		ug/l	
Endrin ketone			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde			.1	U	ug/l	.1	-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane			.05	U	ug/l	.05	-		ug/l		-		ug/l		-		ug/l	
Toxaphene			5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016			1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221			2	U	ug/l	2	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232			1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242			1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248			1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254			1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260			1	U	ug/l	1	-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																	
Aluminum			103	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Antimony			8.6	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Arsenic			.5	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Barium			10.2	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Beryllium			.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cadmium			1.2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Calcium			2000	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Chromium			2	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Cobalt			2.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Copper			2	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Iron			134		ug/l		-		ug/l		-		ug/l		-		ug/l	
Lead			.5	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Magnesium			232	J	ug/l		-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

		Lab Sample Number:	RB956003				RB957002				MC424003				ME405005			
		Site	WHITING				WHITING				WHITING				WHITING			
		Locator	15G00503				15G00503				15G00503				15G00503			
		Collect Date:	06-AUG-96				06-AUG-96				18-NOV-96				31-JUL-97			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese			71		ug/l		-		ug/l		-		ug/l		-		ug/l	
Mercury			.1	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Nickel			7.3	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Potassium			460	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Selenium			.6	UJ	ug/l		-		ug/l		-		ug/l		-		ug/l	
Silver			2.5	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Sodium			3250	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Thallium			.6	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Vanadium			1.7	J	ug/l		-		ug/l		-		ug/l		-		ug/l	
Zinc			49		ug/l		-		ug/l		-		ug/l		-		ug/l	
Cyanide			1.5	U	ug/l		-		ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																	
Alkalinity as CaCO3			-		mg/l		10	U	mg/l	10	-		mg/l		4		mg/l	3
Ammonia-N			-		mg/l		.3	U	mg/l	.3	-		mg/l		-		mg/l	
Chloride			-		mg/l		10	U	mg/l	10	-		mg/l		3.5		mg/l	1
Hardness as CaCO3			-		mg/l		10	U	mg/l	10	-		mg/l		-		mg/l	
Nitrate-Nitrite			-		mg/l		.51		mg/l	.25	-		mg/l		.3		mg/l	.05
Phosphorous-P, Total			-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l	
Sulfate			-		mg/l		.36		mg/l	.1	-		mg/l		2	U	mg/l	2
Sulfide			-		mg/l		2	U	mg/l	2	-		mg/l		.1	U	mg/l	.1
Total Dissolved Solids			-		mg/l		18		mg/l	10	-		mg/l		234		mg/l	10
Total Kjeldahl Nitrogen			-		mg/l		.3	U	mg/l	.3	-		mg/l		.4		mg/l	.1
Total organic carbon			-		mg/l		1	U	mg/l	1	-		mg/l		4		mg/l	1
Total petroleum hydrocarbons			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon			-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		ME404008				RB956003DL				RB956009				RB956006			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00503				15G00503DL				15G00503F				15G00601			
Collect Date:		31-JUL-97				06-AUG-96				06-AUG-96				07-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
Bromomethane		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
Vinyl chloride		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
Chloroethane		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
Methylene chloride		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
Acetone		25	UJ	ug/l	25	140	R	ug/l	20	-		ug/l		10	UJ	ug/l	10
Carbon disulfide		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
1,1-Dichloroethene		10	J	ug/l	25	8	R	ug/l	20	-		ug/l		10	U	ug/l	10
1,1-Dichloroethane		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		14	J	ug/l	25	12	R	ug/l	20	-		ug/l		1	J	ug/l	10
Chloroform		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
2-Butanone		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
Carbon tetrachloride		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
Bromodichloromethane		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
Trichloroethene		330		ug/l	25	230		ug/l	20	-		ug/l		10	U	ug/l	10
Dibromochloromethane		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
Benzene		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
trans-1,3-Dichloropropene		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
Bromoform		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
2-Hexanone		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
Tetrachloroethene		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
Toluene		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
Chlorobenzene		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		5	J	ug/l	10
Ethylbenzene		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
Styrene		25	U	ug/l	25	20	R	ug/l	20	-		ug/l		10	U	ug/l	10
Xylenes (total)		25	U	ug/l	25	20	R	ug/l		-		ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,3-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		12		ug/l	10

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:	ME404008				RB956003DL				RB956009				RB956006			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	15G00503				15G00503DL				15G00503F				15G00601			
Collect Date:	31-JUL-97				06-AUG-96				06-AUG-96				07-AUG-96			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Methylphenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,2-oxybis(1-Chloropropane)	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Methylphenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
N-Nitroso-di-n-propylamine	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Hexachloroethane	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Nitrobenzene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Isophorone	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dimethylphenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Chloroethoxy) methane	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dichlorophenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,2,4-Trichlorobenzene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Naphthalene	-		ug/l		-		ug/l		-		ug/l		4	J	ug/l	10
4-Chloroaniline	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Hexachlorobutadiene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Chloro-3-methylphenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Methylnaphthalene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Hexachlorocyclopentadiene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4,6-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4,5-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
2-Chloronaphthalene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Dimethylphthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Acenaphthylene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,6-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
3-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Acenaphthene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dinitrophenol	-		ug/l		-		ug/l		-		ug/l		25	UJ	ug/l	25
4-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Dibenzofuran	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Diethylphthalate	-		ug/l		-		ug/l		-		ug/l		1	J	ug/l	10
4-Chlorophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Fluorene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		25	UJ	ug/l	25
4,6-Dinitro-2-methylphenol	-		ug/l		-		ug/l		-		ug/l		25	UJ	ug/l	25
N-Nitrosodiphenylamine	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Bromophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Hexachlorobenzene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Pentachlorophenol	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Phenanthrene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Anthracene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Carbazole	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Di-n-butylphthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Fluoranthene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Pyrene	-		ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10
Butylbenzylphthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
3,3-Dichlorobenzidine	-		ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10
Benzo (a) anthracene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Chrysene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Ethylhexyl) phthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

		Lab Sample Number:	ME404008			RB956003DL			RB956009			RB956006		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	15G00503			15G00503DL			15G00503F			15G00601		
		Collect Date:	31-JUL-97			06-AUG-96			06-AUG-96			07-AUG-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (b) fluoranthene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (k) fluoranthene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (a) pyrene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
beta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
delta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
gamma-BHC (Lindane)		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Heptachlor		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Aldrin		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Heptachlor epoxide		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Endosulfan I		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Dieldrin		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDE		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endrin		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endosulfan II		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDD		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endosulfan sulfate		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDT		-		ug/l		-		ug/l		-		ug/l		.1	UJ	ug/l	.1
Methoxychlor		-		ug/l		-		ug/l		-		ug/l		.5	U	ug/l	.5
Endrin ketone		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endrin aldehyde		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
alpha-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
gamma-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Toxaphene		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Aroclor-1016		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1221		-		ug/l		-		ug/l		-		ug/l		2	U	ug/l	2
Aroclor-1232		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1242		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1248		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1254		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1260		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
CLP METALS AND CYANIDE	ug/l																
Aluminum		200	U	ug/l	200	-		ug/l		12.3	U	ug/l		89.4	J	ug/l	
Antimony		60	U	ug/l	60	-		ug/l		8.6	U	ug/l		8.6	U	ug/l	
Arsenic		17.2		ug/l	10	-		ug/l		.5	U	ug/l		8	J	ug/l	
Barium		9.8	J	ug/l	200	-		ug/l		8.7	J	ug/l		67.6	J	ug/l	
Beryllium		5	U	ug/l	5	-		ug/l		.3	U	ug/l		.3	U	ug/l	
Cadmium		5	U	ug/l	5	-		ug/l		1.2	U	ug/l		1.2	U	ug/l	
Calcium		5000	U	ug/l	5000	-		ug/l		2080	J	ug/l		3690	J	ug/l	
Chromium		10	U	ug/l	10	-		ug/l		2	U	ug/l		2	U	ug/l	
Cobalt		50	U	ug/l	50	-		ug/l		2.3	U	ug/l		2.3	U	ug/l	
Copper		25	U	ug/l	25	-		ug/l		1.7	J	ug/l		1.1	U	ug/l	
Iron		100	U	ug/l	100	-		ug/l		16.5	U	ug/l		31000		ug/l	
Lead		3	U	ug/l	3	-		ug/l		.7	J	ug/l		.9	J	ug/l	
Magnesium		361	J	ug/l	5000	-		ug/l		227	J	ug/l		1940	J	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		ME404008				RB956003DL				RB956009				RB956006					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00503				15G00503DL				15G00503F				15G00601					
Collect Date:		31-JUL-97				06-AUG-96				06-AUG-96				07-AUG-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		18.5		ug/l	15	-		ug/l		69.3		ug/l		139		ug/l			
Mercury		.06	J	ug/l	.2	-		ug/l		.1	U	ug/l		.1	U	ug/l			
Nickel		40	U	ug/l	40	-		ug/l		7.3	U	ug/l		7.3	U	ug/l			
Potassium		5000	U	ug/l	5000	-		ug/l		403	J	ug/l		2460	J	ug/l			
Selenium		5	U	ug/l	5	-		ug/l		.6	U	ug/l		.6	U	ug/l			
Silver		10	U	ug/l	10	-		ug/l		2.5	U	ug/l		2.5	U	ug/l			
Sodium		2480	J	ug/l	5000	-		ug/l		3260	J	ug/l		2630	J	ug/l			
Thallium		10	U	ug/l	10	-		ug/l		.6	U	ug/l		.6	U	ug/l			
Vanadium		50	U	ug/l	50	-		ug/l		1.2	U	ug/l		1.2	U	ug/l			
Zinc		20	U	ug/l	20	-		ug/l		88.3		ug/l		3.4	U	ug/l			
Cyanide		-		ug/l		-		ug/l		-		ug/l		1.5	U	ug/l			
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Chloride		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Nitrate-Nitrite		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Sulfate		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Sulfide		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Total Dissolved Solids		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB957005			ME368001			ME367003			RB956008					
Site		WHITING			WHITING			WHITING			WHITING					
Locator		15G00601			15G00601			15G00601			15G00601D					
Collect Date:		07-AUG-96			27-JUL-97			27-JUL-97			07-AUG-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Bromomethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Vinyl chloride		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Chloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Methylene chloride		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Acetone		-		ug/l		-		ug/l		10	U	ug/l	10	10	UJ	ug/l	10
Carbon disulfide		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,1-Dichloroethene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,1-Dichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,2-Dichloroethene (total)		-		ug/l		-		ug/l		3	J	ug/l	10	1	J	ug/l	10
Chloroform		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,2-Dichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2-Butanone		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,1,1-Trichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Carbon tetrachloride		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Bromodichloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,2-Dichloropropane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
cis-1,3-Dichloropropene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Trichloroethene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Dibromochloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,1,2-Trichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Benzene		-		ug/l		-		ug/l		1	J	ug/l	10	10	U	ug/l	10
trans-1,3-Dichloropropene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Bromoform		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
4-Methyl-2-pentanone		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2-Hexanone		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Tetrachloroethene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Toluene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,1,2,2-Tetrachloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Chlorobenzene		-		ug/l		-		ug/l		12		ug/l	10	5	J	ug/l	10
Ethylbenzene		-		ug/l		-		ug/l		2	J	ug/l	10	1	J	ug/l	10
Styrene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Xylenes (total)		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,3-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		12		ug/l	10

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:	RB957005			ME368001			ME367003			RB956008		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	15G00601			15G00601			15G00601			15G00601D		
Collect Date:	07-AUG-96			27-JUL-97			27-JUL-97			07-AUG-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Methylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Methylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachloroethane	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Nitrobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Isophorone	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dimethylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dichlorophenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Naphthalene	-	ug/l		-	ug/l		-	ug/l		4 J	ug/l	10
4-Chloroaniline	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachlorobutadiene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Methylnaphthalene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
2-Chloronaphthalene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Dimethylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Acenaphthylene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,6-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
3-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Acenaphthene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dinitrophenol	-	ug/l		-	ug/l		-	ug/l		25 UJ	ug/l	25
4-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Dibenzofuran	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Diethylphthalate	-	ug/l		-	ug/l		-	ug/l		1 J	ug/l	10
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Fluorene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		25 UJ	ug/l	25
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		-	ug/l		25 UJ	ug/l	25
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachlorobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Pentachlorophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Phenanthrene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Anthracene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Carbazole	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Di-n-butylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Fluoranthene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Pyrene	-	ug/l		-	ug/l		-	ug/l		10 UJ	ug/l	10
Butylbenzylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		-	ug/l		10 UJ	ug/l	10
Benzo (a) anthracene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Chrysene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB957005				ME368001				ME367003				RB956008			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00601				15G00601				15G00601				15G00601D			
Collect Date:		07-AUG-96				27-JUL-97				27-JUL-97				07-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (b) fluoranthene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (k) fluoranthene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (a) pyrene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
beta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
delta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
gamma-BHC (Lindane)		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Heptachlor		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Aldrin		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Heptachlor epoxide		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Endosulfan I		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Dieldrin		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDE		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endrin		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endosulfan II		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDD		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endosulfan sulfate		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDT		-		ug/l		-		ug/l		-		ug/l		.1	UJ	ug/l	.1
Methoxychlor		-		ug/l		-		ug/l		-		ug/l		.5	U	ug/l	.5
Endrin ketone		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endrin aldehyde		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
alpha-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
gamma-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Toxaphene		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Aroclor-1016		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1221		-		ug/l		-		ug/l		-		ug/l		2	U	ug/l	2
Aroclor-1232		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1242		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1248		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1254		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1260		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		200	U	ug/l	200	55.8	U	ug/l	
Antimony		-		ug/l		-		ug/l		60	U	ug/l	60	8.6	U	ug/l	
Arsenic		-		ug/l		-		ug/l		14.2		ug/l	10	7.8	J	ug/l	
Barium		-		ug/l		-		ug/l		68.3	J	ug/l	200	63.7	J	ug/l	
Beryllium		-		ug/l		-		ug/l		5	U	ug/l	5	.3	U	ug/l	
Cadmium		-		ug/l		-		ug/l		5	U	ug/l	5	1.2	U	ug/l	
Calcium		-		ug/l		-		ug/l		4170	J	ug/l	5000	3620	J	ug/l	
Chromium		-		ug/l		-		ug/l		10	U	ug/l	10	2	U	ug/l	
Cobalt		-		ug/l		-		ug/l		50	U	ug/l	50	2.3	U	ug/l	
Copper		-		ug/l		-		ug/l		25	U	ug/l	25	1.1	U	ug/l	
Iron		-		ug/l		-		ug/l		40200		ug/l	100	30500		ug/l	
Lead		-		ug/l		-		ug/l		3	U	ug/l	3	.5	U	ug/l	
Magnesium		-		ug/l		-		ug/l		2140	J	ug/l	5000	1900	J	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB957005				ME368001				ME367003				RB956008				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		15G00601				15G00601				15G00601				15G00601D				
Collect Date:		07-AUG-96				27-JUL-97				27-JUL-97				07-AUG-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Manganese		-		ug/l		-		ug/l		164		ug/l	15	136		ug/l		
Mercury		-		ug/l		-		ug/l		.2	U	ug/l	.2	.1	U	ug/l		
Nickel		-		ug/l		-		ug/l		40	U	ug/l	40	7.3	U	ug/l		
Potassium		-		ug/l		-		ug/l		2190	J	ug/l	5000	2340	J	ug/l		
Selenium		-		ug/l		-		ug/l		5	U	ug/l	5	.6	U	ug/l		
Silver		-		ug/l		-		ug/l		10	U	ug/l	10	2.5	U	ug/l		
Sodium		-		ug/l		-		ug/l		2210	J	ug/l	5000	2590	J	ug/l		
Thallium		-		ug/l		-		ug/l		10	U	ug/l	10	.6	U	ug/l		
Vanadium		-		ug/l		-		ug/l		50	U	ug/l	50	1.2	U	ug/l		
Zinc		-		ug/l		-		ug/l		20	U	ug/l	20	3.3	U	ug/l		
Cyanide		-		ug/l		-		ug/l		-		ug/l		8.1	J	ug/l		
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		35		mg/l	10	3720		mg/l	3	-		mg/l		-		mg/l		
Ammonia-N		2.1		mg/l	.3	-		mg/l		-		mg/l		-		mg/l		
Chloride		10	U	mg/l	10	3.5		mg/l	1	-		mg/l		-		mg/l		
Hardness as CaCO3		22		mg/l	10	-		mg/l		-		mg/l		-		mg/l		
Nitrate-Nitrite		.16		mg/l	.1	.05	U	mg/l	.05	-		mg/l		-		mg/l		
Phosphorous-P, Total		.1	U	mg/l	.1	-		mg/l		-		mg/l		-		mg/l		
Sulfate		.86		mg/l	.1	2	U	mg/l	2	-		mg/l		-		mg/l		
Sulfide		2	U	mg/l	2	.1	U	mg/l	.1	-		mg/l		-		mg/l		
Total Dissolved Solids		32		mg/l	10	56		mg/l	10	-		mg/l		-		mg/l		
Total Kjeldahl Nitrogen		2.8		mg/l	.3	2		mg/l	.1	-		mg/l		-		mg/l		
Total organic carbon		4		mg/l	1	19		mg/l	1	-		mg/l		-		mg/l		
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l		

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB957007			ME368002			ME367004			ME367005					
Site		WHITING			WHITING			WHITING			WHITING					
Locator		15G00601D			15G00602			15G00602			15G00602D					
Collect Date:		07-AUG-96			27-JUL-97			27-JUL-97			27-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Bromomethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Vinyl chloride		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Chloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Methylene chloride		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Acetone		-		ug/l		-		ug/l		10	U	ug/l	10	10	UJ	ug/l	10
Carbon disulfide		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,1-Dichloroethene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,1-Dichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,2-Dichloroethene (total)		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Chloroform		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,2-Dichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2-Butanone		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,1,1-Trichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Carbon tetrachloride		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Bromodichloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,2-Dichloropropane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
cis-1,3-Dichloropropene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Trichloroethene		-		ug/l		-		ug/l		2	J	ug/l	10	2	J	ug/l	10
Dibromochloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,1,2-Trichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Benzene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
trans-1,3-Dichloropropene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Bromoform		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
4-Methyl-2-pentanone		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
2-Hexanone		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Tetrachloroethene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Toluene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
1,1,2,2-Tetrachloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Chlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Ethylbenzene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Styrene		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
Xylenes (total)		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:	RB957007			ME368002			ME367004			ME367005		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	15G00601D			15G00602			15G00602			15G00602D		
Collect Date:	07-AUG-96			27-JUL-97			27-JUL-97			27-JUL-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Isophorone	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Naphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluorene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Carbazole	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pyrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Chrysene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB957007			ME368002			ME367004			ME367005			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		15G00601D			15G00602			15G00602			15G00602D			
Collect Date:		07-AUG-96			27-JUL-97			27-JUL-97			27-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (b) fluoranthene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (k) fluoranthene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (a) pyrene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Indeno (1,2,3-cd) pyrene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Dibenzo (a,h) anthracene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (g,h,i) perylene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l															
alpha-BHC		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
beta-BHC		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
delta-BHC		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
gamma-BHC (Lindane)		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Heptachlor		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aldrin		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Heptachlor epoxide		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endosulfan I		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Dieldrin		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4,4-DDE		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endrin		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endosulfan II		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4,4-DDD		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endosulfan sulfate		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4,4-DDT		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Methoxychlor		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endrin ketone		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Endrin aldehyde		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
alpha-Chlordane		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
gamma-Chlordane		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Toxaphene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1016		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1221		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1232		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1242		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1248		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1254		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Aroclor-1260		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
CLP METALS AND CYANIDE	ug/l															
Aluminum		-	ug/l			-	ug/l		200	U	ug/l	200	200	U	ug/l	200
Antimony		-	ug/l			-	ug/l		60	U	ug/l	60	60	U	ug/l	60
Arsenic		-	ug/l			-	ug/l		10	U	ug/l	10	10	U	ug/l	10
Barium		-	ug/l			-	ug/l		13	J	ug/l	200	13	J	ug/l	200
Beryllium		-	ug/l			-	ug/l		5	U	ug/l	5	5	U	ug/l	5
Cadmium		-	ug/l			-	ug/l		5	U	ug/l	5	5	U	ug/l	5
Calcium		-	ug/l			-	ug/l		5000	U	ug/l	5000	5000	U	ug/l	5000
Chromium		-	ug/l			-	ug/l		10	U	ug/l	10	10	U	ug/l	10
Cobalt		-	ug/l			-	ug/l		50	U	ug/l	50	50	U	ug/l	50
Copper		-	ug/l			-	ug/l		25	U	ug/l	25	25	U	ug/l	25
Iron		-	ug/l			-	ug/l		100	U	ug/l	100	92.6	J	ug/l	100
Lead		-	ug/l			-	ug/l		3	U	ug/l	3	3	U	ug/l	3
Magnesium		-	ug/l			-	ug/l		504	J	ug/l	5000	490	J	ug/l	5000

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB957007				ME368002				ME367004				ME367005					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00601D				15G00602				15G00602				15G00602D					
Collect Date:		07-AUG-96				27-JUL-97				27-JUL-97				27-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		-		ug/l		-		ug/l		15	U	ug/l	15	15	U	ug/l	15		
Mercury		-		ug/l		-		ug/l		.2	U	ug/l	.2	.2	U	ug/l	.2		
Nickel		-		ug/l		-		ug/l		40	U	ug/l	40	40	U	ug/l	40		
Potassium		-		ug/l		-		ug/l		5000	U	ug/l	5000	5000	U	ug/l	5000		
Selenium		-		ug/l		-		ug/l		5	U	ug/l	5	5	U	ug/l	5		
Silver		-		ug/l		-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Sodium		-		ug/l		-		ug/l		2870	J	ug/l	5000	2740	J	ug/l	5000		
Thallium		-		ug/l		-		ug/l		10	UJ	ug/l	10	10	U	ug/l	10		
Vanadium		-		ug/l		-		ug/l		50	U	ug/l	50	50	U	ug/l	50		
Zinc		-		ug/l		-		ug/l		20	U	ug/l	20	20	U	ug/l	20		
Cyanide		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		35		mg/l	10	64		mg/l	3	-		mg/l		-		mg/l			
Ammonia-N		2.2		mg/l	.3	-		mg/l		-		mg/l		-		mg/l			
Chloride		10	U	mg/l	10	1	U	mg/l	1	-		mg/l		-		mg/l			
Hardness as CaCO3		22		mg/l	10	-		mg/l		-		mg/l		-		mg/l			
Nitrate-Nitrite		.1	U	mg/l	.1	.61		mg/l	.05	-		mg/l		-		mg/l			
Phosphorous-P, Total		.1	U	mg/l	.1	-		mg/l		-		mg/l		-		mg/l			
Sulfate		1		mg/l	.1	2	U	mg/l	2	-		mg/l		-		mg/l			
Sulfide		2	U	mg/l	2	.1	U	mg/l	.1	-		mg/l		-		mg/l			
Total Dissolved Solids		40		mg/l	10	10	U	mg/l	10	-		mg/l		-		mg/l			
Total Kjeldahl Nitrogen		2.8		mg/l	.3	1.3		mg/l	.1	-		mg/l		-		mg/l			
Total organic carbon		3.8		mg/l	1	3.4		mg/l	1	-		mg/l		-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB956007				RB957006				RB921005				RB920009			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00603				15G00603				15G00701				15G00701			
Collect Date:		07-AUG-96				07-AUG-96				31-JUL-96				31-JUL-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Bromomethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Vinyl chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Chloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Methylene chloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Acetone		10	UJ	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Carbon disulfide		10	U	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Chloroform		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Butanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Bromodichloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Trichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Dibromochloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Benzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Bromoform		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Hexanone		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Tetrachloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Toluene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Chlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Ethylbenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Styrene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Xylenes (total)		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Chlorophenol		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:	RB956007				RB957006				RB921005				RB920009			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	15G00603				15G00603				15G00701				15G00701			
Collect Date:	07-AUG-96				07-AUG-96				31-JUL-96				31-JUL-96			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
4-Methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Hexachloroethane	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Nitrobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Isophorone	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Nitrophenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Naphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
4-Chloroaniline	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25
Dimethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Acenaphthylene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
3-Nitroaniline	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25
Acenaphthene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dinitrophenol	25	UJ	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25
4-Nitrophenol	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25
Dibenzofuran	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Diethylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Fluorene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
4-Nitroaniline	25	UJ	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25
4,6-Dinitro-2-methylphenol	25	UJ	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Pentachlorophenol	25	U	ug/l	25	-		ug/l		-		ug/l		25	U	ug/l	25
Phenanthrene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Carbazole	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Fluoranthene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Pyrene	10	UJ	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
3,3-Dichlorobenzidine	10	UJ	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Chrysene	10	U	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
bis(2-Ethylhexyl) phthalate	10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB956007				RB957006				RB921005				RB920009					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00603				15G00603				15G00701				15G00701					
Collect Date:		07-AUG-96				07-AUG-96				31-JUL-96				31-JUL-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Di-n-octylphthalate		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
alpha-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05		
beta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05		
delta-BHC		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05		
gamma-BHC (Lindane)		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05		
Heptachlor		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05		
Aldrin		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05		
Heptachlor epoxide		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05		
Endosulfan I		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05		
Dieldrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1		
4,4-DDE		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1		
Endrin		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1		
Endosulfan II		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1		
4,4-DDD		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1		
Endosulfan sulfate		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1		
4,4-DDT		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		.1	UJ	ug/l	.1		
Methoxychlor		.5	U	ug/l	.5	-		ug/l		-		ug/l		.5	U	ug/l	.5		
Endrin ketone		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1		
Endrin aldehyde		.1	U	ug/l	.1	-		ug/l		-		ug/l		.1	U	ug/l	.1		
alpha-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05		
gamma-Chlordane		.05	U	ug/l	.05	-		ug/l		-		ug/l		.05	U	ug/l	.05		
Toxaphene		5	U	ug/l	5	-		ug/l		-		ug/l		5	U	ug/l	5		
Aroclor-1016		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1		
Aroclor-1221		2	U	ug/l	2	-		ug/l		-		ug/l		2	U	ug/l	2		
Aroclor-1232		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1		
Aroclor-1242		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1		
Aroclor-1248		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1		
Aroclor-1254		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1		
Aroclor-1260		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1		
CLP METALS AND CYANIDE	ug/l																		
Aluminum		35.8	U	ug/l		-		ug/l		-		ug/l		161	J	ug/l			
Antimony		8.6	U	ug/l		-		ug/l		-		ug/l		8.6	U	ug/l			
Arsenic		.5	U	ug/l		-		ug/l		-		ug/l		.5	U	ug/l			
Barium		13.7	J	ug/l		-		ug/l		-		ug/l		15.6	J	ug/l			
Beryllium		.3	U	ug/l		-		ug/l		-		ug/l		.3	U	ug/l			
Cadmium		1.2	U	ug/l		-		ug/l		-		ug/l		1.2	U	ug/l			
Calcium		826	J	ug/l		-		ug/l		-		ug/l		356	J	ug/l			
Chromium		2	U	ug/l		-		ug/l		-		ug/l		2.9	J	ug/l			
Cobalt		2.3	U	ug/l		-		ug/l		-		ug/l		2.3	U	ug/l			
Copper		1.1	U	ug/l		-		ug/l		-		ug/l		1.1	U	ug/l			
Iron		56.7	J	ug/l		-		ug/l		-		ug/l		183		ug/l			
Lead		.5	U	ug/l		-		ug/l		-		ug/l		.7	U	ug/l			
Magnesium		500	J	ug/l		-		ug/l		-		ug/l		433	J	ug/l			

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB956007				RB957006				RB921005				RB920009					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00603				15G00603				15G00701				15G00701					
Collect Date:		07-AUG-96				07-AUG-96				31-JUL-96				31-JUL-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		3	J	ug/l		-		ug/l		-		ug/l		2.8	J	ug/l			
Mercury		.1	U	ug/l		-		ug/l		-		ug/l		.1	U	ug/l			
Nickel		7.3	U	ug/l		-		ug/l		-		ug/l		7.3	U	ug/l			
Potassium		354	J	ug/l		-		ug/l		-		ug/l		316	U	ug/l			
Selenium		.6	UJ	ug/l		-		ug/l		-		ug/l		.6	U	ug/l			
Silver		2.5	U	ug/l		-		ug/l		-		ug/l		2.5	U	ug/l			
Sodium		2540	J	ug/l		-		ug/l		-		ug/l		1530	J	ug/l			
Thallium		.6	U	ug/l		-		ug/l		-		ug/l		.6	U	ug/l			
Vanadium		1.2	U	ug/l		-		ug/l		-		ug/l		1.2	U	ug/l			
Zinc		173		ug/l		-		ug/l		-		ug/l		3.4	J	ug/l			
Cyanide		1.5	U	ug/l		-		ug/l		-		ug/l		2.6	U	ug/l			
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		-		mg/l		10	U	mg/l	10	10	U	mg/l	10	-		mg/l			
Ammonia-N		-		mg/l		.3	U	mg/l	.3	.3	U	mg/l	.3	-		mg/l			
Chloride		-		mg/l		10	U	mg/l	10	10	U	mg/l	10	-		mg/l			
Hardness as CaCO3		-		mg/l		10	U	mg/l	10	10	U	mg/l	10	-		mg/l			
Nitrate-Nitrite		-		mg/l		.53		mg/l	.1	.1	U	mg/l	.1	-		mg/l			
Phosphorous-P, Total		-		mg/l		.1	U	mg/l	.1	.1	U	mg/l	.1	-		mg/l			
Sulfate		-		mg/l		.43		mg/l	.1	.29		mg/l	.1	-		mg/l			
Sulfide		-		mg/l		2	U	mg/l	2	2	U	mg/l	2	-		mg/l			
Total Dissolved Solids		-		mg/l		15		mg/l	10	13		mg/l	10	-		mg/l			
Total Kjeldahl Nitrogen		-		mg/l		.3	U	mg/l	.3	.3	U	mg/l	.3	-		mg/l			
Total organic carbon		-		mg/l		1	U	mg/l	1	1	U	mg/l	1	-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		ME389003				ME390004				RB921006				RB920010			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00701				15G00701				15G00701D				15G00701D			
Collect Date:		30-JUL-97				30-JUL-97				31-JUL-96				31-JUL-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromomethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Vinyl chloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Methylene chloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Acetone		-		ug/l		10	U	ug/l	10	-		ug/l		10	UJ	ug/l	10
Carbon disulfide		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Butanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Carbon tetrachloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromodichloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Trichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Dibromochloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Benzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
trans-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromoform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Hexanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Tetrachloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Toluene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Ethylbenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Styrene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Xylenes (total)		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,3-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:	ME389003				ME390004				RB921006				RB920010			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	15G00701				15G00701				15G00701D				15G00701D			
Collect Date:	30-JUL-97				30-JUL-97				31-JUL-96				31-JUL-96			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Methylphenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,2-oxybis(1-Chloropropane)	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Methylphenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
N-Nitroso-di-n-propylamine	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Hexachloroethane	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Nitrobenzene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Isophorone	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dimethylphenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
bis(2-Chloroethoxy) methane	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dichlorophenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
1,2,4-Trichlorobenzene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Naphthalene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Chloroaniline	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Hexachlorobutadiene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Chloro-3-methylphenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Methylnaphthalene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Hexachlorocyclopentadiene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4,6-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4,5-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
2-Chloronaphthalene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Dimethylphthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Acenaphthylene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,6-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
3-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Acenaphthene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dinitrophenol	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
4-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Dibenzofuran	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
2,4-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Diethylphthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Chlorophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Fluorene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		25	UJ	ug/l	25
4,6-Dinitro-2-methylphenol	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
N-Nitrosodiphenylamine	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
4-Bromophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Hexachlorobenzene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Pentachlorophenol	-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Phenanthrene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Anthracene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Carbazole	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Di-n-butylphthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Fluoranthene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Pyrene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Butylbenzylphthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
3,3-Dichlorobenzidine	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (a) anthracene	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Chrysene	-		ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10
bis(2-Ethylhexyl) phthalate	-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		ME389003				ME390004				RB921006				RB920010				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		15G00701				15G00701				15G00701D				15G00701D				
Collect Date:		30-JUL-97				30-JUL-97				31-JUL-96				31-JUL-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Di-n-octylphthalate		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10	
Benzo (b) fluoranthene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10	
Benzo (k) fluoranthene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10	
Benzo (a) pyrene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10	
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10	
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10	
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10	
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05	
beta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05	
delta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05	
gamma-BHC (Lindane)		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05	
Heptachlor		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05	
Aldrin		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05	
Heptachlor epoxide		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05	
Endosulfan I		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05	
Dieldrin		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1	
4,4-DDE		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1	
Endrin		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1	
Endosulfan II		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1	
4,4-DDD		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1	
Endosulfan sulfate		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1	
4,4-DDT		-		ug/l		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	
Methoxychlor		-		ug/l		-		ug/l		-		ug/l		.5	U	ug/l	.5	
Endrin ketone		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1	
Endrin aldehyde		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1	
alpha-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05	
gamma-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05	
Toxaphene		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5	
Aroclor-1016		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1	
Aroclor-1221		-		ug/l		-		ug/l		-		ug/l		2	U	ug/l	2	
Aroclor-1232		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1	
Aroclor-1242		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1	
Aroclor-1248		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1	
Aroclor-1254		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1	
Aroclor-1260		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1	
CLP METALS AND CYANIDE	ug/l																	
Aluminum		-		ug/l		200	U	ug/l	200	-		ug/l		173	J	ug/l		
Antimony		-		ug/l		60	U	ug/l	60	-		ug/l		8.6	U	ug/l		
Arsenic		-		ug/l		10	U	ug/l	10	-		ug/l		.5	U	ug/l		
Barium		-		ug/l		20.4	J	ug/l	200	-		ug/l		19.3	J	ug/l		
Beryllium		-		ug/l		5	U	ug/l	5	-		ug/l		.3	U	ug/l		
Cadmium		-		ug/l		5	U	ug/l	5	-		ug/l		1.2	U	ug/l		
Calcium		-		ug/l		5000	U	ug/l	5000	-		ug/l		360	J	ug/l		
Chromium		-		ug/l		10	U	ug/l	10	-		ug/l		2	J	ug/l		
Cobalt		-		ug/l		50	U	ug/l	50	-		ug/l		2.3	U	ug/l		
Copper		-		ug/l		25	U	ug/l	25	-		ug/l		1.1	U	ug/l		
Iron		-		ug/l		155		ug/l	100	-		ug/l		202		ug/l		
Lead		-		ug/l		3	UJ	ug/l	3	-		ug/l		.6	U	ug/l		
Magnesium		-		ug/l		482	J	ug/l	5000	-		ug/l		422	J	ug/l		

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		ME389003				ME390004				RB921006				RB920010				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		15G00701				15G00701				15G00701D				15G00701D				
Collect Date:		30-JUL-97				30-JUL-97				31-JUL-96				31-JUL-96				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Manganese		-		ug/l		15	U	ug/l	15	-		ug/l		2.6	J	ug/l		
Mercury		-		ug/l		.2	U	ug/l	.2	-		ug/l		.1	U	ug/l		
Nickel		-		ug/l		40	U	ug/l	40	-		ug/l		7.3	U	ug/l		
Potassium		-		ug/l		5000	U	ug/l	5000	-		ug/l		316	U	ug/l		
Selenium		-		ug/l		5	U	ug/l	5	-		ug/l		.6	UJ	ug/l		
Silver		-		ug/l		10	U	ug/l	10	-		ug/l		2.5	U	ug/l		
Sodium		-		ug/l		1840	J	ug/l	5000	-		ug/l		1610	J	ug/l		
Thallium		-		ug/l		10	U	ug/l	10	-		ug/l		.6	U	ug/l		
Vanadium		-		ug/l		50	U	ug/l	50	-		ug/l		1.2	J	ug/l		
Zinc		-		ug/l		20	U	ug/l	20	-		ug/l		3.6	J	ug/l		
Cyanide		-		ug/l		-		ug/l		-		ug/l		3.2	U	ug/l		
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		8		mg/l	3	-		mg/l		10	U	mg/l	10	-		mg/l		
Ammonia-N		-		mg/l		-		mg/l		.3	U	mg/l	.3	-		mg/l		
Chloride		3.5		mg/l	1	-		mg/l		10	U	mg/l	10	-		mg/l		
Hardness as CaCO3		-		mg/l		-		mg/l		10	U	mg/l	10	-		mg/l		
Nitrate-Nitrite		.22		mg/l	.05	-		mg/l		.1		mg/l	.1	-		mg/l		
Phosphorous-P, Total		-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l		
Sulfate		2	U	mg/l	2	-		mg/l		.29		mg/l	.1	-		mg/l		
Sulfide		.1	U	mg/l	.1	-		mg/l		2	U	mg/l	2	-		mg/l		
Total Dissolved Solids		53		mg/l	10	-		mg/l		11		mg/l	10	-		mg/l		
Total Kjeldahl Nitrogen		.3		mg/l	.1	-		mg/l		.3	U	mg/l	.3	-		mg/l		
Total organic carbon		1	U	mg/l	1	-		mg/l		1	U	mg/l	1	-		mg/l		
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l		

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB921004				RB920007				ME389004				ME390005			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00702				15G00702				15G00702				15G00702			
Collect Date:		31-JUL-96				31-JUL-96				30-JUL-97				30-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromomethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Vinyl chloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Methylene chloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Acetone		-		ug/l		27	UJ	ug/l	27	-		ug/l		10	U	ug/l	10
Carbon disulfide		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)		-		ug/l		10	U	ug/l	10	-		ug/l		14		ug/l	10
Chloroform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Butanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,1-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Carbon tetrachloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromodichloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,2-Dichloropropane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Trichloroethene		-		ug/l		1	J	ug/l	10	-		ug/l		5	J	ug/l	10
Dibromochloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Benzene		-		ug/l		10	U	ug/l	10	-		ug/l		100		ug/l	10
trans-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Bromoform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
4-Methyl-2-pentanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
2-Hexanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Tetrachloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Toluene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Chlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Ethylbenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Styrene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Xylenes (total)		-		ug/l		10	U	ug/l	10	-		ug/l		1	J	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:	RB921004			RB920007			ME389004			ME390005		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	15G00702			15G00702			15G00702			15G00702		
Collect Date:	31-JUL-96			31-JUL-96			30-JUL-97			30-JUL-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Isophorone	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Naphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluorene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		25 UJ	ug/l	25	-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Carbazole	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pyrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Chrysene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB921004			RB920007				ME389004				ME390005			
Site		WHITING			WHITING				WHITING				WHITING			
Locator		15G00702			15G00702				15G00702				15G00702			
Collect Date:		31-JUL-96			31-JUL-96				30-JUL-97				30-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Benzo (b) fluoranthene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Benzo (k) fluoranthene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Benzo (a) pyrene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Indeno (1,2,3-cd) pyrene		-	ug/l		10	UJ	ug/l	10		-	ug/l			-	ug/l	
Dibenzo (a,h) anthracene		-	ug/l		10	UJ	ug/l	10		-	ug/l			-	ug/l	
Benzo (g,h,i) perylene		-	ug/l		10	UJ	ug/l	10		-	ug/l			-	ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l															
alpha-BHC		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
beta-BHC		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
delta-BHC		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
gamma-BHC (Lindane)		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
Heptachlor		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
Aldrin		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
Heptachlor epoxide		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
Endosulfan I		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
Dieldrin		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
4,4-DDE		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
Endrin		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
Endosulfan II		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
4,4-DDD		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
Endosulfan sulfate		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
4,4-DDT		-	ug/l		.1	UJ	ug/l	.1		-	ug/l			-	ug/l	
Methoxychlor		-	ug/l		.5	U	ug/l	.5		-	ug/l			-	ug/l	
Endrin ketone		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
Endrin aldehyde		-	ug/l		.1	U	ug/l	.1		-	ug/l			-	ug/l	
alpha-Chlordane		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
gamma-Chlordane		-	ug/l		.05	U	ug/l	.05		-	ug/l			-	ug/l	
Toxaphene		-	ug/l		5	U	ug/l	5		-	ug/l			-	ug/l	
Aroclor-1016		-	ug/l		1	U	ug/l	1		-	ug/l			-	ug/l	
Aroclor-1221		-	ug/l		2	U	ug/l	2		-	ug/l			-	ug/l	
Aroclor-1232		-	ug/l		1	U	ug/l	1		-	ug/l			-	ug/l	
Aroclor-1242		-	ug/l		1	U	ug/l	1		-	ug/l			-	ug/l	
Aroclor-1248		-	ug/l		1	U	ug/l	1		-	ug/l			-	ug/l	
Aroclor-1254		-	ug/l		1	U	ug/l	1		-	ug/l			-	ug/l	
Aroclor-1260		-	ug/l		1	U	ug/l	1		-	ug/l			-	ug/l	
CLP METALS AND CYANIDE	ug/l															
Aluminum		-	ug/l		500		ug/l			-	ug/l		538		ug/l	200
Antimony		-	ug/l		8.6	U	ug/l			-	ug/l		60	U	ug/l	60
Arsenic		-	ug/l		.6	J	ug/l			-	ug/l		10	U	ug/l	10
Barium		-	ug/l		15.5	J	ug/l			-	ug/l		15.4	J	ug/l	200
Beryllium		-	ug/l		.3	U	ug/l			-	ug/l		5	U	ug/l	5
Cadmium		-	ug/l		1.2	U	ug/l			-	ug/l		5	U	ug/l	5
Calcium		-	ug/l		2460	J	ug/l			-	ug/l		1350	J	ug/l	5000
Chromium		-	ug/l		2	U	ug/l			-	ug/l		10	U	ug/l	10
Cobalt		-	ug/l		2.3	U	ug/l			-	ug/l		50	U	ug/l	50
Copper		-	ug/l		3.3	J	ug/l			-	ug/l		25	U	ug/l	25
Iron		-	ug/l		380		ug/l			-	ug/l		388		ug/l	100
Lead		-	ug/l		1.5	U	ug/l			-	ug/l		3	UJ	ug/l	3
Magnesium		-	ug/l		474	J	ug/l			-	ug/l		501	J	ug/l	5000

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB921004				RB920007				ME389004				ME390005					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00702				15G00702				15G00702				15G00702					
Collect Date:		31-JUL-96				31-JUL-96				30-JUL-97				30-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		-		ug/l		70.4		ug/l		-		ug/l		50.7		ug/l	15		
Mercury		-		ug/l		.1	U	ug/l		-		ug/l		.2	U	ug/l	.2		
Nickel		-		ug/l		7.3	U	ug/l		-		ug/l		40	U	ug/l	40		
Potassium		-		ug/l		698	J	ug/l		-		ug/l		5000	U	ug/l	5000		
Selenium		-		ug/l		.6	U	ug/l		-		ug/l		5	UJ	ug/l	5		
Silver		-		ug/l		2.5	U	ug/l		-		ug/l		10	U	ug/l	10		
Sodium		-		ug/l		9090		ug/l		-		ug/l		4130	J	ug/l	5000		
Thallium		-		ug/l		.6	U	ug/l		-		ug/l		10	U	ug/l	10		
Vanadium		-		ug/l		1.9	J	ug/l		-		ug/l		50	U	ug/l	50		
Zinc		-		ug/l		65.1		ug/l		-		ug/l		20	U	ug/l	20		
Cyanide		-		ug/l		7.6	U	ug/l		-		ug/l		-		ug/l			
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		11		mg/l	10	-		mg/l		10		mg/l	3	-		mg/l			
Ammonia-N		.3	U	mg/l	.3	-		mg/l		-		mg/l		-		mg/l			
Chloride		10	U	mg/l	10	-		mg/l		3.7		mg/l	1	-		mg/l			
Hardness as CaCO3		10	U	mg/l	10	-		mg/l		-		mg/l		-		mg/l			
Nitrate-Nitrite		.21		mg/l	.1	-		mg/l		.05	U	mg/l	.05	-		mg/l			
Phosphorous-P, Total		.1	U	mg/l	.1	-		mg/l		-		mg/l		-		mg/l			
Sulfate		1.16		mg/l	.1	-		mg/l		2	U	mg/l	2	-		mg/l			
Sulfide		2	U	mg/l	2	-		mg/l		.1	U	mg/l	.1	-		mg/l			
Total Dissolved Solids		29		mg/l	10	-		mg/l		54		mg/l	10	-		mg/l			
Total Kjeldahl Nitrogen		.3	U	mg/l	.3	-		mg/l		.3		mg/l	.1	-		mg/l			
Total organic carbon		1	U	mg/l	1	-		mg/l		1.1		mg/l	1	-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB920008			RB956002			RB957001			ME405002			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		15G00702F			15G00703			15G00703			15G00703			
Collect Date:		31-JUL-96			05-AUG-96			05-AUG-96			30-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Bromomethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Vinyl chloride			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Chloroethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Methylene chloride			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Acetone			-	ug/l		140	J	ug/l	10		-	ug/l			-	ug/l	
Carbon disulfide			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,1-Dichloroethene			-	ug/l		5	J	ug/l	10		-	ug/l			-	ug/l	
1,1-Dichloroethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,2-Dichloroethene (total)			-	ug/l		4	J	ug/l	10		-	ug/l			-	ug/l	
Chloroform			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,2-Dichloroethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
2-Butanone			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,1,1-Trichloroethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Carbon tetrachloride			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Bromodichloromethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,2-Dichloropropane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
cis-1,3-Dichloropropene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Trichloroethene			-	ug/l		150		ug/l	10		-	ug/l			-	ug/l	
Dibromochloromethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,1,2-Trichloroethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Benzene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
trans-1,3-Dichloropropene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Bromoform			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
4-Methyl-2-pentanone			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
2-Hexanone			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Tetrachloroethene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Toluene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,1,2,2-Tetrachloroethane			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Chlorobenzene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Ethylbenzene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Styrene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Xylenes (total)			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
bis(2-Chloroethyl) ether			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
2-Chlorophenol			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,3-Dichlorobenzene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
1,4-Dichlorobenzene			-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:	RB920008			RB956002			RB957001			ME405002		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	15G00702F			15G00703			15G00703			15G00703		
Collect Date:	31-JUL-96			05-AUG-96			05-AUG-96			30-JUL-97		
	VALUE	QUAL UNITS	DL	VALUE	QUAL UNITS	DL	VALUE	QUAL UNITS	DL	VALUE	QUAL UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Isophorone	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Naphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		25 UJ	ug/l	25	-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluorene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		25 UJ	ug/l	25	-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		25 UJ	ug/l	25	-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Carbazole	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pyrene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Chrysene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		2 J	ug/l	10	-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB920008			RB956002				RB957001				ME405002			
Site		WHITING			WHITING				WHITING				WHITING			
Locator		15G00702F			15G00703				15G00703				15G00703			
Collect Date:		31-JUL-96			05-AUG-96				05-AUG-96				30-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
beta-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
delta-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
gamma-BHC (Lindane)		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Aldrin		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor epoxide		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Endosulfan I		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Dieldrin		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDE		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endrin		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan II		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDD		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan sulfate		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDT		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
Methoxychlor		-		ug/l		.5	U	ug/l	.5	-		ug/l		-		ug/l	
Endrin ketone		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endrin aldehyde		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
alpha-Chlordane		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
gamma-Chlordane		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Toxaphene		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l	
Aroclor-1016		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1221		-		ug/l		2	U	ug/l	2	-		ug/l		-		ug/l	
Aroclor-1232		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1242		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1248		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1254		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1260		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		10.4	U	ug/l		48.2	U	ug/l		-		ug/l		-		ug/l	
Antimony		8.6	U	ug/l		8.6	U	ug/l		-		ug/l		-		ug/l	
Arsenic		.5	U	ug/l		.5	U	ug/l		-		ug/l		-		ug/l	
Barium		11.8	J	ug/l		7.8	J	ug/l		-		ug/l		-		ug/l	
Beryllium		.3	U	ug/l		.3	U	ug/l		-		ug/l		-		ug/l	
Cadmium		1.2	U	ug/l		1.2	U	ug/l		-		ug/l		-		ug/l	
Calcium		1990	J	ug/l		783	J	ug/l		-		ug/l		-		ug/l	
Chromium		2	U	ug/l		2.6	J	ug/l		-		ug/l		-		ug/l	
Cobalt		2.3	U	ug/l		2.3	U	ug/l		-		ug/l		-		ug/l	
Copper		1.5	J	ug/l		1.1	U	ug/l		-		ug/l		-		ug/l	
Iron		6.9	U	ug/l		63.6	J	ug/l		-		ug/l		-		ug/l	
Lead		.6	U	ug/l		.5	U	ug/l		-		ug/l		-		ug/l	
Magnesium		386	J	ug/l		279	J	ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB920008				RB956002				RB957001				ME405002				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		15G00702F				15G00703				15G00703				15G00703				
Collect Date:		31-JUL-96				05-AUG-96				05-AUG-96				30-JUL-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Manganese		62.3		ug/l		14.5	J	ug/l		-		ug/l		-		ug/l		
Mercury		.1	U	ug/l		.1	U	ug/l		-		ug/l		-		ug/l		
Nickel		7.3	U	ug/l		7.4	J	ug/l		-		ug/l		-		ug/l		
Potassium		714	J	ug/l		451	J	ug/l		-		ug/l		-		ug/l		
Selenium		.6	U	ug/l		.6	U	ug/l		-		ug/l		-		ug/l		
Silver		2.5	U	ug/l		2.5	U	ug/l		-		ug/l		-		ug/l		
Sodium		7340		ug/l		2890	J	ug/l		-		ug/l		-		ug/l		
Thallium		.6	U	ug/l		.6	U	ug/l		-		ug/l		-		ug/l		
Vanadium		1.2	U	ug/l		1.2	U	ug/l		-		ug/l		-		ug/l		
Zinc		38.6		ug/l		66.3		ug/l		-		ug/l		-		ug/l		
Cyanide		-		ug/l		1.5	U	ug/l		-		ug/l		-		ug/l		
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		-		mg/l		-		mg/l		10		mg/l	10	3	U	mg/l	3	
Ammonia-N		-		mg/l		-		mg/l		.3	U	mg/l	.3	-		mg/l		
Chloride		-		mg/l		-		mg/l		10	U	mg/l	10	2.6		mg/l	1	
Hardness as CaCO3		-		mg/l		-		mg/l		10		mg/l	10	-		mg/l		
Nitrate-Nitrite		-		mg/l		-		mg/l		.17		mg/l	.1	.38		mg/l	.05	
Phosphorous-P, Total		-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l		
Sulfate		-		mg/l		-		mg/l		1.96		mg/l	.1	2	U	mg/l	2	
Sulfide		-		mg/l		-		mg/l		2	U	mg/l	2	.1	U	mg/l	.1	
Total Dissolved Solids		-		mg/l		-		mg/l		21		mg/l	10	325		mg/l	10	
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		.5		mg/l	.3	.2		mg/l	.1	
Total organic carbon		-		mg/l		-		mg/l		5		mg/l	1	1	U	mg/l	1	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l		

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		ME404003				ME404004				RB980005				RB981004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00703				15G00703D				15G00801				15G00801			
Collect Date:		30-JUL-97				30-JUL-97				13-AUG-96				13-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	10	U	ug/l	10	10	UJ	ug/l	10	-		ug/l	
Bromomethane		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Vinyl chloride		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Chloroethane		10	U	ug/l	10	10	U	ug/l	10	10	UJ	ug/l	10	-		ug/l	
Methylene chloride		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Acetone		10	UJ	ug/l	10	10	UJ	ug/l	10	10	UJ	ug/l	10	-		ug/l	
Carbon disulfide		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		2	J	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	10	U	ug/l	10	10	UJ	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		1	J	ug/l	10	2	J	ug/l	10	1	J	ug/l	10	-		ug/l	
Chloroform		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
2-Butanone		10	U	ug/l	10	10	U	ug/l	10	10	UJ	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Bromodichloromethane		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Trichloroethene		36		ug/l	10	38		ug/l	10	10	U	ug/l	10	-		ug/l	
Dibromochloromethane		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Benzene		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Bromoform		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
2-Hexanone		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Tetrachloroethene		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Toluene		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Chlorobenzene		10	U	ug/l	10	10	U	ug/l	10	3	J	ug/l	10	-		ug/l	
Ethylbenzene		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Styrene		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
Xylenes (total)		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,3-Dichlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		-		ug/l		-		ug/l		8	J	ug/l	10	-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:	ME404003			ME404004			RB980005			RB981004		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	15G00703			15G00703D			15G00801			15G00801		
Collect Date:	30-JUL-97			30-JUL-97			13-AUG-96			13-AUG-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Isophorone	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Naphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		25 UJ	ug/l	25	-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		1 J	ug/l	10	-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Fluorene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		25 UJ	ug/l	25	-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		25 UJ	ug/l	25	-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		25 UJ	ug/l	25	-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Carbazole	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Pyrene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		10 UJ	ug/l	10	-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Chrysene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		ME404003				ME404004				RB980005				RB981004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00703				15G00703D				15G00801				15G00801			
Collect Date:		30-JUL-97				30-JUL-97				13-AUG-96				13-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (b) fluoranthene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (k) fluoranthene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (a) pyrene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
beta-BHC		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
delta-BHC		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
gamma-BHC (Lindane)		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
Heptachlor		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
Aldrin		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
Heptachlor epoxide		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
Endosulfan I		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
Dieldrin		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
4,4-DDE		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
Endrin		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
Endosulfan II		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
4,4-DDD		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
Endosulfan sulfate		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
4,4-DDT		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
Methoxychlor		-		ug/l		-		ug/l		.5	UJ	ug/l	.5	-		ug/l	
Endrin ketone		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
Endrin aldehyde		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
alpha-Chlordane		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
gamma-Chlordane		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
Toxaphene		-		ug/l		-		ug/l		5	UJ	ug/l	5	-		ug/l	
Aroclor-1016		-		ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l	
Aroclor-1221		-		ug/l		-		ug/l		2	UJ	ug/l	2	-		ug/l	
Aroclor-1232		-		ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l	
Aroclor-1242		-		ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l	
Aroclor-1248		-		ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l	
Aroclor-1254		-		ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l	
Aroclor-1260		-		ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		200	U	ug/l	200	200	U	ug/l	200	53.5	U	ug/l		-		ug/l	
Antimony		60	U	ug/l	60	21.2	J	ug/l	60	8.6	U	ug/l		-		ug/l	
Arsenic		10	U	ug/l	10	10	U	ug/l	10	1.2	J	ug/l		-		ug/l	
Barium		200	U	ug/l	200	200	U	ug/l	200	69.8	J	ug/l		-		ug/l	
Beryllium		5	U	ug/l	5	5	U	ug/l	5	.3	U	ug/l		-		ug/l	
Cadmium		5	U	ug/l	5	5	U	ug/l	5	1.2	U	ug/l		-		ug/l	
Calcium		5000	U	ug/l	5000	5000	U	ug/l	5000	2570	J	ug/l		-		ug/l	
Chromium		10	U	ug/l	10	10	U	ug/l	10	2	U	ug/l		-		ug/l	
Cobalt		50	U	ug/l	50	50	U	ug/l	50	2.3	U	ug/l		-		ug/l	
Copper		25	U	ug/l	25	25	U	ug/l	25	1.1	U	ug/l		-		ug/l	
Iron		107		ug/l	100	115		ug/l	100	22100		ug/l		-		ug/l	
Lead		3	U	ug/l	3	5.1		ug/l	3	.5	U	ug/l		-		ug/l	
Magnesium		280	J	ug/l	5000	266	J	ug/l	5000	2330	J	ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		ME404003				ME404004				RB980005				RB981004					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00703				15G00703D				15G00801				15G00801					
Collect Date:		30-JUL-97				30-JUL-97				13-AUG-96				13-AUG-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		6.9	J	ug/l	15	6.5	J	ug/l	15	150		ug/l		-		ug/l			
Mercury		.2	U	ug/l	.2	.2	U	ug/l	.2	.1	U	ug/l		-		ug/l			
Nickel		40	U	ug/l	40	40	U	ug/l	40	7.3	U	ug/l		-		ug/l			
Potassium		5000	U	ug/l	5000	5000	U	ug/l	5000	1080	J	ug/l		-		ug/l			
Selenium		5	U	ug/l	5	5	UJ	ug/l	5	.6	U	ug/l		-		ug/l			
Silver		10	U	ug/l	10	10	U	ug/l	10	2.5	U	ug/l		-		ug/l			
Sodium		2040	J	ug/l	5000	1820	J	ug/l	5000	2160	J	ug/l		-		ug/l			
Thallium		10	U	ug/l	10	10	U	ug/l	10	.6	U	ug/l		-		ug/l			
Vanadium		50	U	ug/l	50	50	U	ug/l	50	1.2	U	ug/l		-		ug/l			
Zinc		20	U	ug/l	20	20	U	ug/l	20	2.2	U	ug/l		-		ug/l			
Cyanide		-		ug/l		-		ug/l		2.2	U	ug/l		-		ug/l			
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		-		mg/l		-		mg/l		-		mg/l		26		mg/l	10		
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		1.5		mg/l	.3		
Chloride		-		mg/l		-		mg/l		-		mg/l		10	U	mg/l	10		
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		22		mg/l	10		
Nitrate-Nitrite		-		mg/l		-		mg/l		-		mg/l		.1	U	mg/l	.1		
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		.22		mg/l	.1		
Sulfate		-		mg/l		-		mg/l		-		mg/l		2.38		mg/l	.1		
Sulfide		-		mg/l		-		mg/l		-		mg/l		2	U	mg/l	2		
Total Dissolved Solids		-		mg/l		-		mg/l		-		mg/l		62		mg/l	10		
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		-		mg/l		2		mg/l	.3		
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		3.8		mg/l	1		
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		ME440001				ME441002				ME441003				RB980004					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00801				15G00801				15G00801D				15G00802					
Collect Date:		04-AUG-97				04-AUG-97				04-AUG-97				13-AUG-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Chloromethane		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	UJ	ug/l	10		
Bromomethane		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
Vinyl chloride		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
Chloroethane		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	UJ	ug/l	10		
Methylene chloride		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
Acetone		-		ug/l		10	UJ	ug/l	10	10	UJ	ug/l	10	10	UJ	ug/l	10		
Carbon disulfide		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
1,1-Dichloroethene		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
1,1-Dichloroethane		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	UJ	ug/l	10		
1,2-Dichloroethene (total)		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
Chloroform		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
1,2-Dichloroethane		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
2-Butanone		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	UJ	ug/l	10		
1,1,1-Trichloroethane		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
Carbon tetrachloride		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
Bromodichloromethane		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
1,2-Dichloropropane		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
cis-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
Trichloroethene		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	5	J	ug/l	10		
Dibromochloromethane		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
1,1,2-Trichloroethane		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
Benzene		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	5	J	ug/l	10		
trans-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
Bromoform		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
4-Methyl-2-pentanone		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
2-Hexanone		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
Tetrachloroethene		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
Toluene		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
1,1,2,2-Tetrachloroethane		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
Chlorobenzene		-		ug/l		4	J	ug/l	10	4	J	ug/l	10	10	U	ug/l	10		
Ethylbenzene		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
Styrene		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
Xylenes (total)		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10		
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10		
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10		
1,3-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10		
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10		

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:	ME440001			ME441002			ME441003			RB980004		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	15G00801			15G00801			15G00801D			15G00802		
Collect Date:	04-AUG-97			04-AUG-97			04-AUG-97			13-AUG-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Methylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Methylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachloroethane	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Nitrobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Isophorone	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dimethylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dichlorophenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Naphthalene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Chloroaniline	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachlorobutadiene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Methylnaphthalene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
2-Chloronaphthalene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Dimethylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Acenaphthylene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,6-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
3-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Acenaphthene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dinitrophenol	-	ug/l		-	ug/l		-	ug/l		25 UJ	ug/l	25
4-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Dibenzofuran	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Diethylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Fluorene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		25 UJ	ug/l	25
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		-	ug/l		25 UJ	ug/l	25
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachlorobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Pentachlorophenol	-	ug/l		-	ug/l		-	ug/l		25 UJ	ug/l	25
Phenanthrene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Anthracene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Carbazole	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Di-n-butylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Fluoranthene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Pyrene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Butylbenzylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		-	ug/l		10 UJ	ug/l	10
Benzo (a) anthracene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Chrysene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		-	ug/l		5 J	ug/l	10

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		ME440001				ME441002				ME441003				RB980004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00801				15G00801				15G00801D				15G00802			
Collect Date:		04-AUG-97				04-AUG-97				04-AUG-97				13-AUG-96			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-	ug/l			-	ug/l			-	ug/l		10	UJ	ug/l	10
Benzo (b) fluoranthene		-	ug/l			-	ug/l			-	ug/l		10	UJ	ug/l	10
Benzo (k) fluoranthene		-	ug/l			-	ug/l			-	ug/l		10	UJ	ug/l	10
Benzo (a) pyrene		-	ug/l			-	ug/l			-	ug/l		10	UJ	ug/l	10
Indeno (1,2,3-cd) pyrene		-	ug/l			-	ug/l			-	ug/l		10	UJ	ug/l	10
Dibenzo (a,h) anthracene		-	ug/l			-	ug/l			-	ug/l		10	UJ	ug/l	10
Benzo (g,h,i) perylene		-	ug/l			-	ug/l			-	ug/l		10	UJ	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l															
alpha-BHC		-	ug/l			-	ug/l			-	ug/l		.05	UJ	ug/l	.05
beta-BHC		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
delta-BHC		-	ug/l			-	ug/l			-	ug/l		.05	UJ	ug/l	.05
gamma-BHC (Lindane)		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
Heptachlor		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
Aldrin		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
Heptachlor epoxide		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
Endosulfan I		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
Dieldrin		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
4,4-DDE		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
Endrin		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
Endosulfan II		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
4,4-DDD		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
Endosulfan sulfate		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
4,4-DDT		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
Methoxychlor		-	ug/l			-	ug/l			-	ug/l		.5	U	ug/l	.5
Endrin ketone		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
Endrin aldehyde		-	ug/l			-	ug/l			-	ug/l		.1	U	ug/l	.1
alpha-Chlordane		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
gamma-Chlordane		-	ug/l			-	ug/l			-	ug/l		.05	U	ug/l	.05
Toxaphene		-	ug/l			-	ug/l			-	ug/l		5	U	ug/l	5
Aroclor-1016		-	ug/l			-	ug/l			-	ug/l		1	U	ug/l	1
Aroclor-1221		-	ug/l			-	ug/l			-	ug/l		2	U	ug/l	2
Aroclor-1232		-	ug/l			-	ug/l			-	ug/l		1	U	ug/l	1
Aroclor-1242		-	ug/l			-	ug/l			-	ug/l		1	U	ug/l	1
Aroclor-1248		-	ug/l			-	ug/l			-	ug/l		1	U	ug/l	1
Aroclor-1254		-	ug/l			-	ug/l			-	ug/l		1	U	ug/l	1
Aroclor-1260		-	ug/l			-	ug/l			-	ug/l		1	U	ug/l	1
CLP METALS AND CYANIDE	ug/l															
Aluminum		-	ug/l		143	J	ug/l	200	116	J	ug/l	200	127	J	ug/l	
Antimony		-	ug/l		60	U	ug/l	60	60	U	ug/l	60	8.6	U	ug/l	
Arsenic		-	ug/l		2	J	ug/l	10	10	U	ug/l	10	.5	U	ug/l	
Barium		-	ug/l		34.7	J	ug/l	200	37.3	J	ug/l	200	21.9	J	ug/l	
Beryllium		-	ug/l		5	U	ug/l	5	5	U	ug/l	5	.3	U	ug/l	
Cadmium		-	ug/l		5	U	ug/l	5	5	U	ug/l	5	1.2	U	ug/l	
Calcium		-	ug/l		1870	J	ug/l	5000	2010	J	ug/l	5000	5760		ug/l	
Chromium		-	ug/l		10	U	ug/l	10	10	U	ug/l	10	2	U	ug/l	
Cobalt		-	ug/l		50	U	ug/l	50	50	U	ug/l	50	2.3	U	ug/l	
Copper		-	ug/l		25	U	ug/l	25	25	U	ug/l	25	1.8	J	ug/l	
Iron		-	ug/l		4760		ug/l	100	4940		ug/l	100	118		ug/l	
Lead		-	ug/l		3	U	ug/l	3	3	U	ug/l	3	.5	U	ug/l	
Magnesium		-	ug/l		1370	J	ug/l	5000	1470	J	ug/l	5000	796	J	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

		ME440001				ME441002				ME441003				RB980004			
Lab Sample Number:		ME440001				ME441002				ME441003				RB980004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00801				15G00801				15G00801D				15G00802			
Collect Date:		04-AUG-97				04-AUG-97				04-AUG-97				13-AUG-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-		ug/l		84.6		ug/l	15	91.4		ug/l	15	215		ug/l	
Mercury		-		ug/l		.2	U	ug/l	.2	.2	U	ug/l	.2	.1	U	ug/l	
Nickel		-		ug/l		40	U	ug/l	40	40	U	ug/l	40	7.3	U	ug/l	
Potassium		-		ug/l		5000	U	ug/l	5000	5000	U	ug/l	5000	649	J	ug/l	
Selenium		-		ug/l		5	U	ug/l	5	5	U	ug/l	5	.6	U	ug/l	
Silver		-		ug/l		10	U	ug/l	10	10	U	ug/l	10	2.5	U	ug/l	
Sodium		-		ug/l		1830	J	ug/l	5000	1960	J	ug/l	5000	18600		ug/l	
Thallium		-		ug/l		10	U	ug/l	10	.9	J	ug/l	10	.6	U	ug/l	
Vanadium		-		ug/l		50	U	ug/l	50	50	U	ug/l	50	1.2	U	ug/l	
Zinc		-		ug/l		20	U	ug/l	20	20	U	ug/l	20	197		ug/l	
Cyanide		-		ug/l		-		ug/l		-		ug/l		4.2	U	ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		30		mg/l	3	-		mg/l		-		mg/l		-		mg/l	
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Chloride		3.5		mg/l	1	-		mg/l		-		mg/l		-		mg/l	
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite		.13		mg/l	.05	-		mg/l		-		mg/l		-		mg/l	
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfate		2	U	mg/l	2	-		mg/l		-		mg/l		-		mg/l	
Sulfide		.1	U	mg/l	.1	-		mg/l		-		mg/l		-		mg/l	
Total Dissolved Solids		42		mg/l	10	-		mg/l		-		mg/l		-		mg/l	
Total Kjeldahl Nitrogen		.4		mg/l	.1	-		mg/l		-		mg/l		-		mg/l	
Total organic carbon		1	U	mg/l	1	-		mg/l		-		mg/l		-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB981003				MC424006				ME440002				ME441004					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00802				15G00802				15G00802				15G00802					
Collect Date:		13-AUG-96				20-NOV-96				04-AUG-97				04-AUG-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Chloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Bromomethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Vinyl chloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Chloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Methylene chloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Acetone		-		ug/l		10	U	ug/l	10	-		ug/l		10	UJ	ug/l	10		
Carbon disulfide		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
1,1-Dichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
1,1-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
1,2-Dichloroethene (total)		-		ug/l		3	J	ug/l	10	-		ug/l		1	J	ug/l	10		
Chloroform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
1,2-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
2-Butanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
1,1,1-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Carbon tetrachloride		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Bromodichloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
1,2-Dichloropropane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
cis-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Trichloroethene		-		ug/l		15		ug/l	10	-		ug/l		11		ug/l	10		
Dibromochloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
1,1,2-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Benzene		-		ug/l		84		ug/l	10	-		ug/l		19		ug/l	10		
trans-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Bromoform		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
4-Methyl-2-pentanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
2-Hexanone		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Tetrachloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Toluene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
1,1,2,2-Tetrachloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Chlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Ethylbenzene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Styrene		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
Xylenes (total)		-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
1,3-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		-		ug/l			

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:	RB981003			MC424006			ME440002			ME441004		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	15G00802			15G00802			15G00802			15G00802		
Collect Date:	13-AUG-96			20-NOV-96			04-AUG-97			04-AUG-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Isophorone	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Naphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluorene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Carbazole	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Pyrene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
Chrysene	-	ug/l		-	ug/l		-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB981003			MC424006			ME440002			ME441004			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		15G00802			15G00802			15G00802			15G00802			
Collect Date:		13-AUG-96			20-NOV-96			04-AUG-97			04-AUG-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
beta-BHC		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
delta-BHC		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
gamma-BHC (Lindane)		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Heptachlor		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aldrin		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Heptachlor epoxide		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endosulfan I		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dieldrin		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,4-DDE		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endrin		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endosulfan II		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,4-DDD		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endosulfan sulfate		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,4-DDT		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Methoxychlor		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endrin ketone		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Endrin aldehyde		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
alpha-Chlordane		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
gamma-Chlordane		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Toxaphene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1016		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1221		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1232		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1242		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1248		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1254		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Aroclor-1260		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		-		ug/l		200	U	ug/l	200
Antimony		-		ug/l		-		ug/l		-		ug/l		60	U	ug/l	60
Arsenic		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Barium		-		ug/l		-		ug/l		-		ug/l		9.3	J	ug/l	200
Beryllium		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Cadmium		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Calcium		-		ug/l		-		ug/l		-		ug/l		1760	J	ug/l	5000
Chromium		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Cobalt		-		ug/l		-		ug/l		-		ug/l		50	U	ug/l	50
Copper		-		ug/l		-		ug/l		-		ug/l		25	U	ug/l	25
Iron		-		ug/l		-		ug/l		-		ug/l		75	J	ug/l	100
Lead		-		ug/l		-		ug/l		-		ug/l		3	U	ug/l	3
Magnesium		-		ug/l		-		ug/l		-		ug/l		381	J	ug/l	5000

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB981003				MC424006				ME440002				ME441004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		15G00802				15G00802				15G00802				15G00802			
Collect Date:		13-AUG-96				20-NOV-96				04-AUG-97				04-AUG-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-		ug/l		-		ug/l		-		ug/l		106		ug/l	15
Mercury		-		ug/l		-		ug/l		-		ug/l		.2	U	ug/l	.2
Nickel		-		ug/l		-		ug/l		-		ug/l		40	U	ug/l	40
Potassium		-		ug/l		-		ug/l		-		ug/l		5000	U	ug/l	5000
Selenium		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Silver		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Sodium		-		ug/l		-		ug/l		-		ug/l		4890	J	ug/l	5000
Thallium		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Vanadium		-		ug/l		-		ug/l		-		ug/l		50	U	ug/l	50
Zinc		-		ug/l		-		ug/l		-		ug/l		20	U	ug/l	20
Cyanide		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		36		mg/l	10	-		mg/l		40		mg/l	3	-		mg/l	
Ammonia-N		.3	U	mg/l	.3	-		mg/l		-		mg/l		-		mg/l	
Chloride		10	U	mg/l	10	-		mg/l		5.1		mg/l	1	-		mg/l	
Hardness as CaCO3		17		mg/l	10	-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite		.1	U	mg/l	.1	-		mg/l		.05	U	mg/l	.05	-		mg/l	
Phosphorous-P, Total		.1	U	mg/l	.1	-		mg/l		-		mg/l		-		mg/l	
Sulfate		1.62		mg/l	.1	-		mg/l		2	U	mg/l	2	-		mg/l	
Sulfide		2	U	mg/l	2	-		mg/l		.1	U	mg/l	.1	-		mg/l	
Total Dissolved Solids		48		mg/l	10	-		mg/l		42		mg/l	10	-		mg/l	
Total Kjeldahl Nitrogen		.3	U	mg/l	.3	-		mg/l		.1	U	mg/l	.1	-		mg/l	
Total organic carbon		1.8		mg/l	1	-		mg/l		1.7		mg/l	1	-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB980011			RB980004R			RB980007			RB981006		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		15G00802F			15G00802RE			15G00803			15G00803		
Collect Date:		13-AUG-96			13-AUG-96			14-AUG-96			14-AUG-96		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		-	ug/l			-	ug/l			10 UJ	ug/l	10		-	ug/l	
Bromomethane		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
Vinyl chloride		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
Chloroethane		-	ug/l			-	ug/l			10 UJ	ug/l	10		-	ug/l	
Methylene chloride		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
Acetone		-	ug/l			-	ug/l			25 UJ	ug/l	25		-	ug/l	
Carbon disulfide		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
1,1-Dichloroethene		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
1,1-Dichloroethane		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
1,2-Dichloroethene (total)		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
Chloroform		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
1,2-Dichloroethane		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
2-Butanone		-	ug/l			-	ug/l			7 J	ug/l	10		-	ug/l	
1,1,1-Trichloroethane		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
Carbon tetrachloride		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
Bromodichloromethane		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
1,2-Dichloropropane		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
cis-1,3-Dichloropropene		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
Trichloroethene		-	ug/l			-	ug/l			4 J	ug/l	10		-	ug/l	
Dibromochloromethane		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
1,1,2-Trichloroethane		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
Benzene		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
trans-1,3-Dichloropropene		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
Bromoform		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
4-Methyl-2-pentanone		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
2-Hexanone		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
Tetrachloroethene		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
Toluene		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
1,1,2,2-Tetrachloroethane		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
Chlorobenzene		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
Ethylbenzene		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
Styrene		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
Xylenes (total)		-	ug/l			-	ug/l			10 U	ug/l	10		-	ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		-	ug/l		10 R		ug/l	10	10 U		ug/l	10		-	ug/l	
bis(2-Chloroethyl) ether		-	ug/l		10 R		ug/l	10	10 U		ug/l	10		-	ug/l	
2-Chlorophenol		-	ug/l		10 R		ug/l	10	10 U		ug/l	10		-	ug/l	
1,3-Dichlorobenzene		-	ug/l		10 R		ug/l	10	10 U		ug/l	10		-	ug/l	
1,4-Dichlorobenzene		-	ug/l		10 R		ug/l	10	10 U		ug/l	10		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:	RB980011			RB980004R			RB980007			RB981006		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	15G00802F			15G00802RE			15G00803			15G00803		
Collect Date:	13-AUG-96			13-AUG-96			14-AUG-96			14-AUG-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
2-Methylphenol	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
4-Methylphenol	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Hexachloroethane	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Nitrobenzene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Isophorone	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
2-Nitrophenol	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
2,4-Dimethylphenol	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
2,4-Dichlorophenol	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Naphthalene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
4-Chloroaniline	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Hexachlorobutadiene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		10 R	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylnaphthalene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		25 R	ug/l	25	25 U	ug/l	25	-	ug/l	
2-Chloronaphthalene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
2-Nitroaniline	-	ug/l		25 R	ug/l	25	25 U	ug/l	25	-	ug/l	
Dimethylphthalate	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Acenaphthylene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
2,6-Dinitrotoluene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
3-Nitroaniline	-	ug/l		25 R	ug/l	25	25 U	ug/l	25	-	ug/l	
Acenaphthene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
2,4-Dinitrophenol	-	ug/l		25 R	ug/l	25	25 UJ	ug/l	25	-	ug/l	
4-Nitrophenol	-	ug/l		25 R	ug/l	25	25 U	ug/l	25	-	ug/l	
Dibenzofuran	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
2,4-Dinitrotoluene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Diethylphthalate	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		10 R	ug/l		10 U	ug/l	10	-	ug/l	
Fluorene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
4-Nitroaniline	-	ug/l		25 R	ug/l	25	25 UJ	ug/l	25	-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		25 R	ug/l	25	25 UJ	ug/l	25	-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		10 R	ug/l		10 U	ug/l	10	-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Hexachlorobenzene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Pentachlorophenol	-	ug/l		25 R	ug/l	25	25 UJ	ug/l	25	-	ug/l	
Phenanthrene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Anthracene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Carbazole	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Di-n-butylphthalate	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Fluoranthene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Pyrene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Butylbenzylphthalate	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		10 R	ug/l	10	10 UJ	ug/l	10	-	ug/l	
Benzo (a) anthracene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
Chrysene	-	ug/l		10 R	ug/l	10	10 U	ug/l	10	-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		5 R	ug/l	10	2 J	ug/l	10	-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		RB980011			RB980004R			RB980007			RB981006		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		15G00802F			15G00802RE			15G00803			15G00803		
Collect Date:		13-AUG-96			13-AUG-96			14-AUG-96			14-AUG-96		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-	ug/l		10	R	ug/l	10	10	U	ug/l	10	-		ug/l	
Benzo (b) fluoranthene		-	ug/l		10	R	ug/l	10	10	U	ug/l	10	-		ug/l	
Benzo (k) fluoranthene		-	ug/l		10	R	ug/l	10	10	U	ug/l	10	-		ug/l	
Benzo (a) pyrene		-	ug/l		10	R	ug/l	10	10	U	ug/l	10	-		ug/l	
Indeno (1,2,3-cd) pyrene		-	ug/l		10	R	ug/l	10	10	U	ug/l	10	-		ug/l	
Dibenzo (a,h) anthracene		-	ug/l		10	R	ug/l	10	10	U	ug/l	10	-		ug/l	
Benzo (g,h,i) perylene		-	ug/l		10	R	ug/l	10	10	U	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l															
alpha-BHC		-	ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
beta-BHC		-	ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
delta-BHC		-	ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
gamma-BHC (Lindane)		-	ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
Heptachlor		-	ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
Aldrin		-	ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
Heptachlor epoxide		-	ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
Endosulfan I		-	ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
Dieldrin		-	ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
4,4-DDE		-	ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
Endrin		-	ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
Endosulfan II		-	ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
4,4-DDD		-	ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
Endosulfan sulfate		-	ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
4,4-DDT		-	ug/l		-		ug/l		.16	J	ug/l	.1	-		ug/l	
Methoxychlor		-	ug/l		-		ug/l		.5	UJ	ug/l	.5	-		ug/l	
Endrin ketone		-	ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
Endrin aldehyde		-	ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l	
alpha-Chlordane		-	ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
gamma-Chlordane		-	ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
Toxaphene		-	ug/l		-		ug/l		5	UJ	ug/l	5	-		ug/l	
Aroclor-1016		-	ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l	
Aroclor-1221		-	ug/l		-		ug/l		2	UJ	ug/l	2	-		ug/l	
Aroclor-1232		-	ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l	
Aroclor-1242		-	ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l	
Aroclor-1248		-	ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l	
Aroclor-1254		-	ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l	
Aroclor-1260		-	ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l	
CLP METALS AND CYANIDE	ug/l															
Aluminum		9.1	U ug/l		-		ug/l		187	J	ug/l		-		ug/l	
Antimony		8.6	U ug/l		-		ug/l		8.6	U	ug/l		-		ug/l	
Arsenic		.5	U ug/l		-		ug/l		.5	U	ug/l		-		ug/l	
Barium		22.8	J ug/l		-		ug/l		10.6	J	ug/l		-		ug/l	
Beryllium		.3	U ug/l		-		ug/l		.3	U	ug/l		-		ug/l	
Cadmium		1.2	U ug/l		-		ug/l		1.2	U	ug/l		-		ug/l	
Calcium		6270	ug/l		-		ug/l		1440	J	ug/l		-		ug/l	
Chromium		2	U ug/l		-		ug/l		2.9	J	ug/l		-		ug/l	
Cobalt		2.3	U ug/l		-		ug/l		2.3	U	ug/l		-		ug/l	
Copper		1.5	J ug/l		-		ug/l		4	J	ug/l		-		ug/l	
Iron		12.7	U ug/l		-		ug/l		194		ug/l		-		ug/l	
Lead		.5	U ug/l		-		ug/l		.8	J	ug/l		-		ug/l	
Magnesium		839	J ug/l		-		ug/l		322	J	ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

		Lab Sample Number:	RB980011				RB980004R				RB980007				RB981006			
		Site	WHITING				WHITING				WHITING				WHITING			
		Locator	15G00802F				15G00802RE				15G00803				15G00803			
		Collect Date:	13-AUG-96				13-AUG-96				14-AUG-96				14-AUG-96			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese			226		ug/l		-		ug/l		33.1		ug/l		-		ug/l	
Mercury			.1	U	ug/l		-		ug/l		.21	U	ug/l		-		ug/l	
Nickel			7.3	U	ug/l		-		ug/l		7.3	U	ug/l		-		ug/l	
Potassium			740	J	ug/l		-		ug/l		522	J	ug/l		-		ug/l	
Selenium			.6	U	ug/l		-		ug/l		.6	U	ug/l		-		ug/l	
Silver			2.5	U	ug/l		-		ug/l		2.5	U	ug/l		-		ug/l	
Sodium			19800		ug/l		-		ug/l		5350		ug/l		-		ug/l	
Thallium			.6	U	ug/l		-		ug/l		.6	U	ug/l		-		ug/l	
Vanadium			1.2	U	ug/l		-		ug/l		2	J	ug/l		-		ug/l	
Zinc			232		ug/l		-		ug/l		176		ug/l		-		ug/l	
Cyanide			-		ug/l		-		ug/l		1.6	U	ug/l		-		ug/l	
Groundwater Quality	mg/l																	
Alkalinity as CaCO3			-		mg/l		-		mg/l		-		mg/l		10	U	mg/l	10
Ammonia-N			-		mg/l		-		mg/l		-		mg/l		.3	U	mg/l	.3
Chloride			-		mg/l		-		mg/l		-		mg/l		10	U	mg/l	10
Hardness as CaCO3			-		mg/l		-		mg/l		-		mg/l		10	U	mg/l	10
Nitrate-Nitrite			-		mg/l		-		mg/l		-		mg/l		.4		mg/l	.1
Phosphorous-P, Total			-		mg/l		-		mg/l		-		mg/l		.1	U	mg/l	.1
Sulfate			-		mg/l		-		mg/l		-		mg/l		.74		mg/l	.1
Sulfide			-		mg/l		-		mg/l		-		mg/l		2	U	mg/l	2
Total Dissolved Solids			-		mg/l		-		mg/l		-		mg/l		32		mg/l	10
Total Kjeldahl Nitrogen			-		mg/l		-		mg/l		-		mg/l		.3	U	mg/l	.3
Total organic carbon			-		mg/l		-		mg/l		-		mg/l		1	U	mg/l	1
Total petroleum hydrocarbons			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon			-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		MC424007				ME440003				ME441006				RB980008					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		15G00803				15G00803				15G00803				15G00803D					
Collect Date:		20-NOV-96				05-AUG-97				05-AUG-97				14-AUG-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Chloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	UJ	ug/l	10		
Bromomethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Chloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	UJ	ug/l	10		
Methylene chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Acetone		10	U	ug/l	10	-		ug/l		10	UJ	ug/l	10	10	UJ	ug/l	10		
Carbon disulfide		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	UJ	ug/l	10		
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Chloroform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
2-Butanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	UJ	ug/l	10		
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Trichloroethene		5	J	ug/l	10	-		ug/l		7	J	ug/l	10	4	J	ug/l	10		
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Benzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
2-Hexanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Toluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	10	U	ug/l	10		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10		
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10		
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10		
1,3-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10		
1,4-Dichlorobenzene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10		

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:	MC424007			ME440003			ME441006			RB980008		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	15G00803			15G00803			15G00803			15G00803D		
Collect Date:	20-NOV-96			05-AUG-97			05-AUG-97			14-AUG-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Methylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Methylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachloroethane	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Nitrobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Isophorone	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dimethylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dichlorophenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Naphthalene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Chloroaniline	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachlorobutadiene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Methylnaphthalene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
2-Chloronaphthalene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Dimethylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Acenaphthylene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,6-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
3-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Acenaphthene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dinitrophenol	-	ug/l		-	ug/l		-	ug/l		25 UJ	ug/l	25
4-Nitrophenol	-	ug/l		-	ug/l		-	ug/l		25 U	ug/l	25
Dibenzofuran	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dinitrotoluene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Diethylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Fluorene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Nitroaniline	-	ug/l		-	ug/l		-	ug/l		25 UJ	ug/l	25
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		-	ug/l		25 UJ	ug/l	25
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Hexachlorobenzene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Pentachlorophenol	-	ug/l		-	ug/l		-	ug/l		25 UJ	ug/l	25
Phenanthrene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Anthracene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Carbazole	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Di-n-butylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Fluoranthene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Pyrene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Butylbenzylphthalate	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		-	ug/l		10 UJ	ug/l	10
Benzo (a) anthracene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
Chrysene	-	ug/l		-	ug/l		-	ug/l		10 U	ug/l	10
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		-	ug/l		1 J	ug/l	10

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		MC424007			ME440003			ME441006			RB980008					
Site		WHITING			WHITING			WHITING			WHITING					
Locator		15G00803			15G00803			15G00803			15G00803D					
Collect Date:		20-NOV-96			05-AUG-97			05-AUG-97			14-AUG-96					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (b) fluoranthene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (k) fluoranthene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (a) pyrene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05
beta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
delta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05
gamma-BHC (Lindane)		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Heptachlor		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Aldrin		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Heptachlor epoxide		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Endosulfan I		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Dieldrin		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDE		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endrin		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endosulfan II		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDD		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endosulfan sulfate		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDT		-		ug/l		-		ug/l		-		ug/l		.079	J	ug/l	.1
Methoxychlor		-		ug/l		-		ug/l		-		ug/l		.5	U	ug/l	.5
Endrin ketone		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endrin aldehyde		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
alpha-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
gamma-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Toxaphene		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Aroclor-1016		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1221		-		ug/l		-		ug/l		-		ug/l		2	U	ug/l	2
Aroclor-1232		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1242		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1248		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1254		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1260		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		110	J	ug/l	200	146	J	ug/l	
Antimony		-		ug/l		-		ug/l		60	U	ug/l	60	8.6	U	ug/l	
Arsenic		-		ug/l		-		ug/l		10	U	ug/l	10	.5	U	ug/l	
Barium		-		ug/l		-		ug/l		8.9	J	ug/l	200	10.8	J	ug/l	
Beryllium		-		ug/l		-		ug/l		5	U	ug/l	5	.3	U	ug/l	
Cadmium		-		ug/l		-		ug/l		5	U	ug/l	5	1.2	U	ug/l	
Calcium		-		ug/l		-		ug/l		5000	U	ug/l	5000	1170	J	ug/l	
Chromium		-		ug/l		-		ug/l		10	U	ug/l	10	2	U	ug/l	
Cobalt		-		ug/l		-		ug/l		50	U	ug/l	50	2.4	J	ug/l	
Copper		-		ug/l		-		ug/l		25	U	ug/l	25	2.4	J	ug/l	
Iron		-		ug/l		-		ug/l		91.4	J	ug/l	100	175		ug/l	
Lead		-		ug/l		-		ug/l		3	U	ug/l	3	.5	J	ug/l	
Magnesium		-		ug/l		-		ug/l		361	J	ug/l	5000	296	J	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		MC424007			ME440003			ME441006				RB980008				
Site		WHITING			WHITING			WHITING				WHITING				
Locator		15G00803			15G00803			15G00803				15G00803D				
Collect Date:		20-NOV-96			05-AUG-97			05-AUG-97				14-AUG-96				
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese	-		ug/l		-		ug/l		14.7	J	ug/l	15	32.9		ug/l	
Mercury	-		ug/l		-		ug/l		.2	U	ug/l	.2	.1	U	ug/l	
Nickel	-		ug/l		-		ug/l		40	U	ug/l	40	7.3	U	ug/l	
Potassium	-		ug/l		-		ug/l		5000	U	ug/l	5000	316	U	ug/l	
Selenium	-		ug/l		-		ug/l		5	U	ug/l	5	.6	U	ug/l	
Silver	-		ug/l		-		ug/l		10	U	ug/l	10	2.5	U	ug/l	
Sodium	-		ug/l		-		ug/l		2270	J	ug/l	5000	5380		ug/l	
Thallium	-		ug/l		-		ug/l		10	U	ug/l	10	.6	U	ug/l	
Vanadium	-		ug/l		-		ug/l		50	U	ug/l	50	1.5	J	ug/l	
Zinc	-		ug/l		-		ug/l		20	U	ug/l	20	178		ug/l	
Cyanide	-		ug/l		-		ug/l		-		ug/l		4.2	U	ug/l	
Groundwater Quality	mg/l															
Alkalinity as CaCO3	-		mg/l		20		mg/l	3	-		mg/l		-		mg/l	
Ammonia-N	-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Chloride	-		mg/l		2.8		mg/l	1	-		mg/l		-		mg/l	
Hardness as CaCO3	-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite	-		mg/l		.33		mg/l	.05	-		mg/l		-		mg/l	
Phosphorous-P, Total	-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfate	-		mg/l		2	U	mg/l	2	-		mg/l		-		mg/l	
Sulfide	-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l	
Total Dissolved Solids	-		mg/l		33		mg/l	10	-		mg/l		-		mg/l	
Total Kjeldahl Nitrogen	-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l	
Total organic carbon	-		mg/l		1.6		mg/l	1	-		mg/l		-		mg/l	
Total petroleum hydrocarbons	-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane	-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon	-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		MC424008			RB980013			
Site		WHITING			WHITING			
Locator		15G00803D			15G00803F			
Collect Date:		20-NOV-96			13-AUG-96			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l							
Chloromethane		10	U ug/l	10		-	ug/l	
Bromomethane		10	U ug/l	10		-	ug/l	
Vinyl chloride		10	U ug/l	10		-	ug/l	
Chloroethane		10	U ug/l	10		-	ug/l	
Methylene chloride		10	U ug/l	10		-	ug/l	
Acetone		10	U ug/l	10		-	ug/l	
Carbon disulfide		10	U ug/l	10		-	ug/l	
1,1-Dichloroethene		10	U ug/l	10		-	ug/l	
1,1-Dichloroethane		10	U ug/l	10		-	ug/l	
1,2-Dichloroethene (total)		10	U ug/l	10		-	ug/l	
Chloroform		10	U ug/l	10		-	ug/l	
1,2-Dichloroethane		10	U ug/l	10		-	ug/l	
2-Butanone		10	U ug/l	10		-	ug/l	
1,1,1-Trichloroethane		10	U ug/l	10		-	ug/l	
Carbon tetrachloride		10	U ug/l	10		-	ug/l	
Bromodichloromethane		10	U ug/l	10		-	ug/l	
1,2-Dichloropropane		10	U ug/l	10		-	ug/l	
cis-1,3-Dichloropropene		10	U ug/l	10		-	ug/l	
Trichloroethene		5	J ug/l	10		-	ug/l	
Dibromochloromethane		10	U ug/l	10		-	ug/l	
1,1,2-Trichloroethane		10	U ug/l	10		-	ug/l	
Benzene		10	U ug/l	10		-	ug/l	
trans-1,3-Dichloropropene		10	U ug/l	10		-	ug/l	
Bromoform		10	U ug/l	10		-	ug/l	
4-Methyl-2-pentanone		10	U ug/l	10		-	ug/l	
2-Hexanone		10	U ug/l	10		-	ug/l	
Tetrachloroethene		10	U ug/l	10		-	ug/l	
Toluene		10	U ug/l	10		-	ug/l	
1,1,2,2-Tetrachloroethane		10	U ug/l	10		-	ug/l	
Chlorobenzene		10	U ug/l	10		-	ug/l	
Ethylbenzene		10	U ug/l	10		-	ug/l	
Styrene		10	U ug/l	10		-	ug/l	
Xylenes (total)		10	U ug/l	10		-	ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l							
Phenol		-	ug/l			-	ug/l	
bis(2-Chloroethyl) ether		-	ug/l			-	ug/l	
2-Chlorophenol		-	ug/l			-	ug/l	
1,3-Dichlorobenzene		-	ug/l			-	ug/l	
1,4-Dichlorobenzene		-	ug/l			-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		MC424008				RB980013		
Site		WHITING				WHITING		
Locator		15G00803D				15G00803F		
Collect Date:		20-NOV-96				13-AUG-96		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	-		ug/l		-		ug/l	
2-Methylphenol	-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	-		ug/l		-		ug/l	
4-Methylphenol	-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	-		ug/l		-		ug/l	
Hexachloroethane	-		ug/l		-		ug/l	
Nitrobenzene	-		ug/l		-		ug/l	
Isophorone	-		ug/l		-		ug/l	
2-Nitrophenol	-		ug/l		-		ug/l	
2,4-Dimethylphenol	-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	-		ug/l		-		ug/l	
2,4-Dichlorophenol	-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	-		ug/l		-		ug/l	
Naphthalene	-		ug/l		-		ug/l	
4-Chloroaniline	-		ug/l		-		ug/l	
Hexachlorobutadiene	-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	-		ug/l		-		ug/l	
2-Methylnaphthalene	-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	-		ug/l		-		ug/l	
2-Chloronaphthalene	-		ug/l		-		ug/l	
2-Nitroaniline	-		ug/l		-		ug/l	
Dimethylphthalate	-		ug/l		-		ug/l	
Acenaphthylene	-		ug/l		-		ug/l	
2,6-Dinitrotoluene	-		ug/l		-		ug/l	
3-Nitroaniline	-		ug/l		-		ug/l	
Acenaphthene	-		ug/l		-		ug/l	
2,4-Dinitrophenol	-		ug/l		-		ug/l	
4-Nitrophenol	-		ug/l		-		ug/l	
Dibenzofuran	-		ug/l		-		ug/l	
2,4-Dinitrotoluene	-		ug/l		-		ug/l	
Diethylphthalate	-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	-		ug/l		-		ug/l	
Fluorene	-		ug/l		-		ug/l	
4-Nitroaniline	-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	-		ug/l		-		ug/l	
Hexachlorobenzene	-		ug/l		-		ug/l	
Pentachlorophenol	-		ug/l		-		ug/l	
Phenanthrene	-		ug/l		-		ug/l	
Anthracene	-		ug/l		-		ug/l	
Carbazole	-		ug/l		-		ug/l	
Di-n-butylphthalate	-		ug/l		-		ug/l	
Fluoranthene	-		ug/l		-		ug/l	
Pyrene	-		ug/l		-		ug/l	
Butylbenzylphthalate	-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	-		ug/l		-		ug/l	
Benzo (a) anthracene	-		ug/l		-		ug/l	
Chrysene	-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		MC424008			RB980013			
Site		WHITING			WHITING			
Locator		15G00803D			15G00803F			
Collect Date:		20-NOV-96			13-AUG-96			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-	ug/l			-	ug/l	
Benzo (b) fluoranthene		-	ug/l			-	ug/l	
Benzo (k) fluoranthene		-	ug/l			-	ug/l	
Benzo (a) pyrene		-	ug/l			-	ug/l	
Indeno (1,2,3-cd) pyrene		-	ug/l			-	ug/l	
Dibenzo (a,h) anthracene		-	ug/l			-	ug/l	
Benzo (g,h,i) perylene		-	ug/l			-	ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l							
alpha-BHC		-	ug/l			-	ug/l	
beta-BHC		-	ug/l			-	ug/l	
delta-BHC		-	ug/l			-	ug/l	
gamma-BHC (Lindane)		-	ug/l			-	ug/l	
Heptachlor		-	ug/l			-	ug/l	
Aldrin		-	ug/l			-	ug/l	
Heptachlor epoxide		-	ug/l			-	ug/l	
Endosulfan I		-	ug/l			-	ug/l	
Dieldrin		-	ug/l			-	ug/l	
4,4-DDE		-	ug/l			-	ug/l	
Endrin		-	ug/l			-	ug/l	
Endosulfan II		-	ug/l			-	ug/l	
4,4-DDD		-	ug/l			-	ug/l	
Endosulfan sulfate		-	ug/l			-	ug/l	
4,4-DDT		-	ug/l			-	ug/l	
Methoxychlor		-	ug/l			-	ug/l	
Endrin ketone		-	ug/l			-	ug/l	
Endrin aldehyde		-	ug/l			-	ug/l	
alpha-Chlordane		-	ug/l			-	ug/l	
gamma-Chlordane		-	ug/l			-	ug/l	
Toxaphene		-	ug/l			-	ug/l	
Aroclor-1016		-	ug/l			-	ug/l	
Aroclor-1221		-	ug/l			-	ug/l	
Aroclor-1232		-	ug/l			-	ug/l	
Aroclor-1242		-	ug/l			-	ug/l	
Aroclor-1248		-	ug/l			-	ug/l	
Aroclor-1254		-	ug/l			-	ug/l	
Aroclor-1260		-	ug/l			-	ug/l	
CLP METALS AND CYANIDE	ug/l							
Aluminum		-	ug/l		8.5	U	ug/l	
Antimony		-	ug/l		11	J	ug/l	
Arsenic		-	ug/l		.5	U	ug/l	
Barium		-	ug/l		7.9	J	ug/l	
Beryllium		-	ug/l		.3	U	ug/l	
Cadmium		-	ug/l		1.2	U	ug/l	
Calcium		-	ug/l		1130	J	ug/l	
Chromium		-	ug/l		2	U	ug/l	
Cobalt		-	ug/l		2.3	U	ug/l	
Copper		-	ug/l		1.1	U	ug/l	
Iron		-	ug/l		5.8	U	ug/l	
Lead		-	ug/l		.5	U	ug/l	
Magnesium		-	ug/l		268	J	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 15 Groundwater Data

Lab Sample Number:		MC424008				RB980013			
Site		WHITING				WHITING			
Locator		15G00803D				15G00803F			
Collect Date:		20-NOV-96				13-AUG-96			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Manganese		-	ug/l		32		ug/l		
Mercury		-	ug/l		.1	U	ug/l		
Nickel		-	ug/l		7.3	U	ug/l		
Potassium		-	ug/l		485	J	ug/l		
Selenium		-	ug/l		.6	U	ug/l		
Silver		-	ug/l		2.5	U	ug/l		
Sodium		-	ug/l		4650	J	ug/l		
Thallium		-	ug/l		.6	J	ug/l		
Vanadium		-	ug/l		1.8	J	ug/l		
Zinc		-	ug/l		40.2		ug/l		
Cyanide		-	ug/l		-		ug/l		
Groundwater Quality	mg/l								
Alkalinity as CaCO3		-	mg/l		-		mg/l		
Ammonia-N		-	mg/l		-		mg/l		
Chloride		-	mg/l		-		mg/l		
Hardness as CaCO3		-	mg/l		-		mg/l		
Nitrate-Nitrite		-	mg/l		-		mg/l		
Phosphorous-P, Total		-	mg/l		-		mg/l		
Sulfate		-	mg/l		-		mg/l		
Sulfide		-	mg/l		-		mg/l		
Total Dissolved Solids		-	mg/l		-		mg/l		
Total Kjeldahl Nitrogen		-	mg/l		-		mg/l		
Total organic carbon		-	mg/l		-		mg/l		
Total petroleum hydrocarbons		-	mg/l		-		mg/l		
Dissolved Methane		-	mg/l		-		mg/l		
Dissolved Organic Carbon		-	mg/l		-		mg/l		

Locator Annotations: A = DUPLICATE SAMPLE B = SHALLOW SAMPLE C = INTERMEDIATE SAMPLE CD = DOUBLE INTERMEDIATE SAMPLE D = DEEP SAMPLE

Qualifiers: U = NOT DETECTED J = ESTIMATED VALUE UJ = REPORTED QUANTITATION LIMIT IS QUALIFIED AS ESTIMATED R = RESULT IS REJECTED AND UNUSABLE

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME241003			ME241003			ME242001			ME241004		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		31G00101			31G00101			31G00101			31G00101D		
Collect Date:		15-JUL-97			15-JUL-97			15-JUL-97			15-JUL-97		
		VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l												
Chloromethane		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Bromomethane		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Vinyl chloride		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Chloroethane		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Methylene chloride		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Acetone		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Carbon disulfide		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
1,1-Dichloroethene		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
1,1-Dichloroethane		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
1,2-Dichloroethene (total)		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Chloroform		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
1,2-Dichloroethane		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
2-Butanone		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
1,1,1-Trichloroethane		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Carbon tetrachloride		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Bromodichloromethane		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
1,2-Dichloropropane		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
cis-1,3-Dichloropropene		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Trichloroethene		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Dibromochloromethane		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
1,1,2-Trichloroethane		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Benzene		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
trans-1,3-Dichloropropene		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Bromoform		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
4-Methyl-2-pentanone		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
2-Hexanone		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Tetrachloroethene		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Toluene		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
1,1,2,2-Tetrachloroethane		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Chlorobenzene		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Ethylbenzene		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Styrene		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Xylenes (total)		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l												
Phenol		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
bis(2-Chloroethyl) ether		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
2-Chlorophenol		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
1,3-Dichlorobenzene		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
1,4-Dichlorobenzene		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
1,2-Dichlorobenzene		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
2-Methylphenol		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
2,2-oxybis(1-Chloropropane)		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
4-Methylphenol		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
N-Nitroso-di-n-propylamine		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Hexachloroethane		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Nitrobenzene		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
Isophorone		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
2-Nitrophenol		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10
2,4-Dimethylphenol		10 U	ug/l	10	-	ug/l		-	ug/l		10 U	ug/l	10

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME241003				ME241003				ME242001				ME241004				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		31G00101				31G00101				31G00101				31G00101D				
Collect Date:		15-JUL-97				15-JUL-97				15-JUL-97				15-JUL-97				
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
bis(2-Chloroethoxy) methane		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
2,4-Dichlorophenol		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
1,2,4-Trichlorobenzene		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
Naphthalene		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
4-Chloroaniline		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
Hexachlorobutadiene		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
4-Chloro-3-methylphenol		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
2-Methylnaphthalene		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
Hexachlorocyclopentadiene		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
2,4,6-Trichlorophenol		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
2,4,5-Trichlorophenol		25	U	ug/l	25	-		ug/l		-	ug/l			25	U	ug/l	25	
2-Chloronaphthalene		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
2-Nitroaniline		25	U	ug/l	25	-		ug/l		-	ug/l			25	U	ug/l	25	
Dimethylphthalate		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
Acenaphthylene		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
2,6-Dinitrotoluene		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
3-Nitroaniline		25	U	ug/l	25	-		ug/l		-	ug/l			25	U	ug/l	25	
Acenaphthene		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
2,4-Dinitrophenol		25	U	ug/l	25	-		ug/l		-	ug/l			25	U	ug/l	25	
4-Nitrophenol		25	U	ug/l	25	-		ug/l		-	ug/l			25	U	ug/l	25	
Dibenzofuran		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
2,4-Dinitrotoluene		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
Diethylphthalate		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
4-Chlorophenyl-phenylether		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
Fluorene		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
4-Nitroaniline		25	U	ug/l	25	-		ug/l		-	ug/l			25	U	ug/l	25	
4,6-Dinitro-2-methylphenol		25	U	ug/l	25	-		ug/l		-	ug/l			25	U	ug/l	25	
N-Nitrosodiphenylamine		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
4-Bromophenyl-phenylether		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
Hexachlorobenzene		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
Pentachlorophenol		25	U	ug/l	25	-		ug/l		-	ug/l			25	U	ug/l	25	
Phenanthrene		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
Anthracene		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
Carbazole		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
Di-n-butylphthalate		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
Fluoranthene		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
Pyrene		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
Butylbenzylphthalate		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
3,3-Dichlorobenzidine		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
Benzo (a) anthracene		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
Chrysene		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
bis(2-Ethylhexyl) phthalate		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
Di-n-octylphthalate		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		-	ug/l			10	U	ug/l	10	
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME241003				ME241003				ME242001				ME241004		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		31G00101				31G00101				31G00101				31G00101D		
Collect Date:		15-JUL-97				15-JUL-97				15-JUL-97				15-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
beta-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
delta-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
gamma-BHC (Lindane)		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
Aldrin		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor epoxide		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
Endosulfan I		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
Dieldrin		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDE		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
Endrin		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan II		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDD		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan sulfate		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDT		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
Methoxychlor		-		ug/l		.5	UJ	ug/l	.5	-		ug/l		-		ug/l	
Endrin ketone		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
Endrin aldehyde		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l	
alpha-Chlordane		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
gamma-Chlordane		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
Toxaphene		-		ug/l		5	UJ	ug/l	5	-		ug/l		-		ug/l	
Aroclor-1016		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1221		-		ug/l		2	UJ	ug/l	2	-		ug/l		-		ug/l	
Aroclor-1232		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1242		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1248		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1254		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1260		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		96	J	ug/l	200	-		ug/l		-		ug/l		91.1	J	ug/l	200
Antimony		60	U	ug/l	60	-		ug/l		-		ug/l		60	U	ug/l	60
Arsenic		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Barium		22.6	J	ug/l	200	-		ug/l		-		ug/l		22.5	J	ug/l	200
Beryllium		5	U	ug/l	5	-		ug/l		-		ug/l		5	U	ug/l	5
Cadmium		5	U	ug/l	5	-		ug/l		-		ug/l		5	U	ug/l	5
Calcium		857	J	ug/l	5000	-		ug/l		-		ug/l		851	J	ug/l	5000
Chromium		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Cobalt		50	U	ug/l	50	-		ug/l		-		ug/l		50	U	ug/l	50
Copper		25	U	ug/l	25	-		ug/l		-		ug/l		1.4	J	ug/l	25
Iron		120		ug/l	100	-		ug/l		-		ug/l		103		ug/l	100
Lead		3	U	ug/l	3	-		ug/l		-		ug/l		3	U	ug/l	3
Magnesium		662	J	ug/l	5000	-		ug/l		-		ug/l		675	J	ug/l	5000
Manganese		9.7	J	ug/l	15	-		ug/l		-		ug/l		9.9	J	ug/l	15
Mercury		.2	U	ug/l	.2	-		ug/l		-		ug/l		.2	U	ug/l	.2
Nickel		40	U	ug/l	40	-		ug/l		-		ug/l		40	U	ug/l	40
Potassium		1910	J	ug/l	5000	-		ug/l		-		ug/l		2200	J	ug/l	5000
Selenium		5	U	ug/l	5	-		ug/l		-		ug/l		5	U	ug/l	5
Silver		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Sodium		1760	J	ug/l	5000	-		ug/l		-		ug/l		1890	J	ug/l	5000
Thallium		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10
Vanadium		1.8	J	ug/l	50	-		ug/l		-		ug/l		50	U	ug/l	50
Zinc		20	U	ug/l	20	-		ug/l		-		ug/l		20	U	ug/l	20

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME241003				ME241003				ME242001				ME241004					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		31G00101				31G00101				31G00101				31G00101D					
Collect Date:		15-JUL-97				15-JUL-97				15-JUL-97				15-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Cyanide		10	U	ug/l	10	-		ug/l		-		ug/l		10	U	ug/l	10		
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		-		mg/l		-		mg/l		4		mg/l	3	-		mg/l			
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Chloride		-		mg/l		-		mg/l		2.7		mg/l	1	-		mg/l			
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Nitrate-Nitrite		-		mg/l		-		mg/l		.31		mg/l	.05	-		mg/l			
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Sulfate		-		mg/l		-		mg/l		2	U	mg/l	2	-		mg/l			
Sulfide		-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l			
Total Dissolved Solids		-		mg/l		-		mg/l		27		mg/l	10	-		mg/l			
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		.2		mg/l	.1	-		mg/l			
Total organic carbon		-		mg/l		-		mg/l		1	U	mg/l	1	-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME241004				MC262005				MC263004				ME305002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		31G00101D				31G00201				31G00201				31G00201			
Collect Date:		15-JUL-97				30-OCT-96				30-OCT-96				21-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
Bromomethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
Vinyl chloride		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
Chloroethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
Methylene chloride		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
Acetone		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
Carbon disulfide		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
1,1-Dichloroethene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
1,1-Dichloroethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
1,2-Dichloroethene (total)		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
Chloroform		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
1,2-Dichloroethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
2-Butanone		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
1,1,1-Trichloroethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
Carbon tetrachloride		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
Bromodichloromethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
1,2-Dichloropropane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
cis-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
Trichloroethene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
Dibromochloromethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
1,1,2-Trichloroethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
Benzene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
trans-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
Bromoform		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
4-Methyl-2-pentanone		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
2-Hexanone		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
Tetrachloroethene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
Toluene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
1,1,2,2-Tetrachloroethane		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
Chlorobenzene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
Ethylbenzene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
Styrene		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
Xylenes (total)		-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l		
bis(2-Chloroethyl) ether		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l		
2-Chlorophenol		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l		
1,3-Dichlorobenzene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l		
1,4-Dichlorobenzene		-	ug/l		10	UJ	ug/l	10		-	ug/l			-	ug/l		

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:	ME241004			MC262005			MC263004			ME305002		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	31G00101D			31G00201			31G00201			31G00201		
Collect Date:	15-JUL-97			30-OCT-96			30-OCT-96			21-JUL-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Isophorone	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Naphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluorene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Carbazole	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pyrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Chrysene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME241004				MC262005				MC263004				ME305002		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		31G00101D				31G00201				31G00201				31G00201		
Collect Date:		15-JUL-97				30-OCT-96				30-OCT-96				21-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		10	UJ	ug/l	10	-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		.05	UJ	ug/l	.05	.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
beta-BHC		.05	U	ug/l	.05	.05	U	ug/l	.05	-		ug/l		-		ug/l	
delta-BHC		.05	U	ug/l	.05	.05	U	ug/l	.05	-		ug/l		-		ug/l	
gamma-BHC (Lindane)		.05	UJ	ug/l	.05	.05	U	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor		.05	U	ug/l	.05	.05	U	ug/l	.05	-		ug/l		-		ug/l	
Aldrin		.05	U	ug/l	.05	.05	U	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor epoxide		.05	U	ug/l	.05	.05	U	ug/l	.05	-		ug/l		-		ug/l	
Endosulfan I		.05	U	ug/l	.05	.05	U	ug/l	.05	-		ug/l		-		ug/l	
Dieldrin		.1	U	ug/l	.1	.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDE		.1	U	ug/l	.1	.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endrin		.1	U	ug/l	.1	.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan II		.1	U	ug/l	.1	.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDD		.1	U	ug/l	.1	.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan sulfate		.1	U	ug/l	.1	.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDT		.1	U	ug/l	.1	.1	U	ug/l	.1	-		ug/l		-		ug/l	
Methoxychlor		.5	U	ug/l	.5	.5	U	ug/l	.5	-		ug/l		-		ug/l	
Endrin ketone		.1	U	ug/l	.1	.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endrin aldehyde		.1	U	ug/l	.1	.1	U	ug/l	.1	-		ug/l		-		ug/l	
alpha-Chlordane		.05	U	ug/l	.05	.05	U	ug/l	.05	-		ug/l		-		ug/l	
gamma-Chlordane		.05	U	ug/l	.05	.05	U	ug/l	.05	-		ug/l		-		ug/l	
Toxaphene		5	U	ug/l	5	5	U	ug/l	5	-		ug/l		-		ug/l	
Aroclor-1016		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1221		2	U	ug/l	2	2	U	ug/l	2	-		ug/l		-		ug/l	
Aroclor-1232		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1242		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1248		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1254		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1260		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		114	U	ug/l		-		ug/l		-		ug/l	
Antimony		-		ug/l		3.4	U	ug/l		-		ug/l		-		ug/l	
Arsenic		-		ug/l		5.2	U	ug/l		-		ug/l		-		ug/l	
Barium		-		ug/l		55.4	J	ug/l		-		ug/l		-		ug/l	
Beryllium		-		ug/l		.12	U	ug/l		-		ug/l		-		ug/l	
Cadmium		-		ug/l		.38	U	ug/l		-		ug/l		-		ug/l	
Calcium		-		ug/l		2090	J	ug/l		-		ug/l		-		ug/l	
Chromium		-		ug/l		1.5	U	ug/l		-		ug/l		-		ug/l	
Cobalt		-		ug/l		1.3	U	ug/l		-		ug/l		-		ug/l	
Copper		-		ug/l		1.7	U	ug/l		-		ug/l		-		ug/l	
Iron		-		ug/l		31.8	U	ug/l		-		ug/l		-		ug/l	
Lead		-		ug/l		2	U	ug/l		-		ug/l		-		ug/l	
Magnesium		-		ug/l		1450	J	ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME241004			MC262005				MC263004				ME305002				
Site		WHITING			WHITING				WHITING				WHITING				
Locator		31G00101D			31G00201				31G00201				31G00201				
Collect Date:		15-JUL-97			30-OCT-96				30-OCT-96				21-JUL-97				
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Manganese		-	ug/l		20.9	J	ug/l			-	ug/l			-	ug/l		
Mercury		-	ug/l		.02	U	ug/l			-	ug/l			-	ug/l		
Nickel		-	ug/l		2	J	ug/l			-	ug/l			-	ug/l		
Potassium		-	ug/l		2790	U	ug/l			-	ug/l			-	ug/l		
Selenium		-	ug/l		3.9	U	ug/l			-	ug/l			-	ug/l		
Silver		-	ug/l		.85	U	ug/l			-	ug/l			-	ug/l		
Sodium		-	ug/l		949	U	ug/l			-	ug/l			-	ug/l		
Thallium		-	ug/l		1.9	U	ug/l			-	ug/l			-	ug/l		
Vanadium		-	ug/l		.58	U	ug/l			-	ug/l			-	ug/l		
Zinc		-	ug/l		9.4	J	ug/l			-	ug/l			-	ug/l		
Cyanide		-	ug/l		.83	U	ug/l			-	ug/l			-	ug/l		
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-	mg/l		-		mg/l		3	<	mg/l	3		-	mg/l		
Ammonia-N		-	mg/l		-		mg/l		.2	<	mg/l	.2		-	mg/l		
Chloride		-	mg/l		-		mg/l		1.6		mg/l	1		-	mg/l		
Hardness as CaCO3		-	mg/l		-		mg/l		22		mg/l	3		-	mg/l		
Nitrate-Nitrite		-	mg/l		-		mg/l		1.68		mg/l	.05		-	mg/l		
Phosphorous-P, Total		-	mg/l		-		mg/l		.05	<	mg/l	.05		-	mg/l		
Sulfate		-	mg/l		-		mg/l		3.7		mg/l	2		-	mg/l		
Sulfide		-	mg/l		-		mg/l		.1	<	mg/l	.1		-	mg/l		
Total Dissolved Solids		-	mg/l		-		mg/l		18		mg/l	10		-	mg/l		
Total Kjeldahl Nitrogen		-	mg/l		-		mg/l		.1	<	mg/l	.1		-	mg/l		
Total organic carbon		-	mg/l		-		mg/l		-		mg/l			-	mg/l		
Total petroleum hydrocarbons		-	mg/l		-		mg/l		-		mg/l			-	mg/l		
Dissolved Methane		-	mg/l		-		mg/l		-		mg/l			-	mg/l		
Dissolved Organic Carbon		-	mg/l		-		mg/l		1	<	mg/l	1		-	mg/l		

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME303001			MC262006			MC284002			MC283001			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		31G00201			31G00201F			31G00301			31G00301			
Collect Date:		21-JUL-97			30-OCT-96			31-OCT-96			31-OCT-96			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Dibromochloromethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,3-Dichlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		-		ug/l		-		ug/l		10	UJ	ug/l	10	-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:	ME303001			MC262006			MC284002			MC283001		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	31G00201			31G00201F			31G00301			31G00301		
Collect Date:	21-JUL-97			30-OCT-96			31-OCT-96			31-OCT-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Isophorone	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		10 UJ	ug/l	10	-	ug/l	
Naphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Fluorene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Carbazole	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Pyrene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Chrysene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME303001			MC262006			MC284002				MC283001		
Site		WHITING			WHITING			WHITING				WHITING		
Locator		31G00201			31G00201F			31G00301				31G00301		
Collect Date:		21-JUL-97			30-OCT-96			31-OCT-96				31-OCT-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		10	UJ	ug/l	10	-		ug/l	
Benzo (b) fluoranthene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (k) fluoranthene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (a) pyrene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
beta-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
delta-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
gamma-BHC (Lindane)		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Heptachlor		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Aldrin		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Heptachlor epoxide		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Endosulfan I		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Dieldrin		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDE		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endrin		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endosulfan II		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDD		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endosulfan sulfate		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDT		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Methoxychlor		-		ug/l		-		ug/l		.5	U	ug/l	.5	-		ug/l	
Endrin ketone		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endrin aldehyde		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
alpha-Chlordane		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
gamma-Chlordane		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Toxaphene		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l	
Aroclor-1016		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1221		-		ug/l		-		ug/l		2	U	ug/l	2	-		ug/l	
Aroclor-1232		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1242		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1248		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1254		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1260		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		90.2	U	ug/l		37.7	U	ug/l		-		ug/l	
Antimony		-		ug/l		3.4	U	ug/l		3.4	U	ug/l		-		ug/l	
Arsenic		-		ug/l		5.2	U	ug/l		5.2	U	ug/l		-		ug/l	
Barium		-		ug/l		53.9	J	ug/l		31.2	J	ug/l		-		ug/l	
Beryllium		-		ug/l		.35	U	ug/l		.11	U	ug/l		-		ug/l	
Cadmium		-		ug/l		.4	U	ug/l		.38	U	ug/l		-		ug/l	
Calcium		-		ug/l		2060	J	ug/l		1960	J	ug/l		-		ug/l	
Chromium		-		ug/l		8.5	J	ug/l		.51	U	ug/l		-		ug/l	
Cobalt		-		ug/l		1.6	J	ug/l		.32	U	ug/l		-		ug/l	
Copper		-		ug/l		1.7	U	ug/l		1.7	U	ug/l		-		ug/l	
Iron		-		ug/l		57	J	ug/l		31.8	U	ug/l		-		ug/l	
Lead		-		ug/l		2	U	ug/l		2	U	ug/l		-		ug/l	
Magnesium		-		ug/l		1470	J	ug/l		920	J	ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

		Lab Sample Number:	ME303001				MC262006				MC284002				MC283001			
		Site	WHITING				WHITING				WHITING				WHITING			
		Locator	31G00201				31G00201F				31G00301				31G00301			
		Collect Date:	21-JUL-97				30-OCT-96				31-OCT-96				31-OCT-96			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese			-		ug/l		22.2	J	ug/l		4.9	UJ	ug/l		-		ug/l	
Mercury			-		ug/l		.01	U	ug/l		.02	U	ug/l		-		ug/l	
Nickel			-		ug/l		2.1	J	ug/l		1.2	U	ug/l		-		ug/l	
Potassium			-		ug/l		2640	U	ug/l		2090	U	ug/l		-		ug/l	
Selenium			-		ug/l		3.9	U	ug/l		3.9	U	ug/l		-		ug/l	
Silver			-		ug/l		.85	U	ug/l		.85	U	ug/l		-		ug/l	
Sodium			-		ug/l		1030	U	ug/l		1030	U	ug/l		-		ug/l	
Thallium			-		ug/l		1.9	U	ug/l		1.9	U	ug/l		-		ug/l	
Vanadium			-		ug/l		.79	U	ug/l		.58	U	ug/l		-		ug/l	
Zinc			-		ug/l		8.2	J	ug/l		3.6	U	ug/l		-		ug/l	
Cyanide			-		ug/l		-		ug/l		7.9		ug/l		-		ug/l	
Groundwater Quality	mg/l																	
Alkalinity as CaCO3			3	U	mg/l	3	-		mg/l		-		mg/l		3	<	mg/l	3
Ammonia-N			-		mg/l		-		mg/l		-		mg/l		.2	<	mg/l	.2
Chloride			1.8		mg/l	1	-		mg/l		-		mg/l		2.3		mg/l	1
Hardness as CaCO3			-		mg/l		-		mg/l		-		mg/l		14		mg/l	3
Nitrate-Nitrite			1.53		mg/l	.05	-		mg/l		-		mg/l		1.41		mg/l	.05
Phosphorous-P, Total			-		mg/l		-		mg/l		-		mg/l		.05	<	mg/l	.05
Sulfate			6.2		mg/l	2	-		mg/l		-		mg/l		2	<	mg/l	2
Sulfide			.1	U	mg/l	.1	-		mg/l		-		mg/l		.1	<	mg/l	.1
Total Dissolved Solids			33		mg/l	10	-		mg/l		-		mg/l		14		mg/l	10
Total Kjeldahl Nitrogen			.1	U	mg/l	.1	-		mg/l		-		mg/l		.1	<	mg/l	.1
Total organic carbon			1	U	mg/l	1	-		mg/l		-		mg/l		-		mg/l	
Total petroleum hydrocarbons			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon			-		mg/l		-		mg/l		-		mg/l		1.3		mg/l	1

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME261005				ME260004				ME261002				ME261002			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		31G00301				31G00301				31G00401				31G00401			
Collect Date:		16-JUL-97				16-JUL-97				16-JUL-97				16-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,3-Dichlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:	ME261005			ME260004			ME261002			ME261002		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	31G00301			31G00301			31G00401			31G00401		
Collect Date:	16-JUL-97			16-JUL-97			16-JUL-97			16-JUL-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Isophorone	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Naphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Fluorene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Carbazole	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Pyrene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Chrysene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME261005			ME260004			ME261002				ME261002						
Site		WHITING			WHITING			WHITING				WHITING						
Locator		31G00301			31G00301			31G00401				31G00401						
Collect Date:		16-JUL-97			16-JUL-97			16-JUL-97				16-JUL-97						
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Di-n-octylphthalate		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l		
Benzo (b) fluoranthene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l		
Benzo (k) fluoranthene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l		
Benzo (a) pyrene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l		
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l		
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l		
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l		
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	
beta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05	
delta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05	
gamma-BHC (Lindane)		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	
Heptachlor		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05	
Aldrin		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05	
Heptachlor epoxide		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05	
Endosulfan I		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05	
Dieldrin		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1	
4,4-DDE		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1	
Endrin		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1	
Endosulfan II		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1	
4,4-DDD		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1	
Endosulfan sulfate		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1	
4,4-DDT		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1	
Methoxychlor		-		ug/l		-		ug/l		-		ug/l		.5	U	ug/l	.5	
Endrin ketone		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1	
Endrin aldehyde		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1	
alpha-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05	
gamma-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05	
Toxaphene		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5	
Aroclor-1016		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1	
Aroclor-1221		-		ug/l		-		ug/l		-		ug/l		2	U	ug/l	2	
Aroclor-1232		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1	
Aroclor-1242		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1	
Aroclor-1248		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1	
Aroclor-1254		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1	
Aroclor-1260		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1	
CLP METALS AND CYANIDE	ug/l																	
Aluminum		-		ug/l		-		ug/l		93.7	J	ug/l	200	-		ug/l		
Antimony		-		ug/l		-		ug/l		60	U	ug/l	60	-		ug/l		
Arsenic		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l		
Barium		-		ug/l		-		ug/l		30.8	J	ug/l	200	-		ug/l		
Beryllium		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l		
Cadmium		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l		
Calcium		-		ug/l		-		ug/l		697	J	ug/l	5000	-		ug/l		
Chromium		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l		
Cobalt		-		ug/l		-		ug/l		50	U	ug/l	50	-		ug/l		
Copper		-		ug/l		-		ug/l		3.8	J	ug/l	25	-		ug/l		
Iron		-		ug/l		-		ug/l		41.6	J	ug/l	100	-		ug/l		
Lead		-		ug/l		-		ug/l		3	U	ug/l	3	-		ug/l		
Magnesium		-		ug/l		-		ug/l		731	J	ug/l	5000	-		ug/l		

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME261005			ME260004			ME261002				ME261002					
Site		WHITING			WHITING			WHITING				WHITING					
Locator		31G00301			31G00301			31G00401				31G00401					
Collect Date:		16-JUL-97			16-JUL-97			16-JUL-97				16-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-		ug/l		-		ug/l		5.4	J	ug/l	15	-		ug/l	
Mercury		-		ug/l		-		ug/l		.2	U	ug/l	.2	-		ug/l	
Nickel		-		ug/l		-		ug/l		40	U	ug/l	40	-		ug/l	
Potassium		-		ug/l		-		ug/l		5000	U	ug/l	5000	-		ug/l	
Selenium		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l	
Silver		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Sodium		-		ug/l		-		ug/l		1110	J	ug/l	5000	-		ug/l	
Thallium		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Vanadium		-		ug/l		-		ug/l		50	U	ug/l	50	-		ug/l	
Zinc		-		ug/l		-		ug/l		20	U	ug/l	20	-		ug/l	
Cyanide		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		3	U	mg/l	3	-		mg/l		-		mg/l	
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Chloride		-		mg/l		2.2		mg/l	1	-		mg/l		-		mg/l	
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite		-		mg/l		.98		mg/l	.05	-		mg/l		-		mg/l	
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfate		-		mg/l		2	U	mg/l	2	-		mg/l		-		mg/l	
Sulfide		-		mg/l		.1	U	mg/l	.1	-		mg/l		-		mg/l	
Total Dissolved Solids		-		mg/l		12		mg/l	10	-		mg/l		-		mg/l	
Total Kjeldahl Nitrogen		-		mg/l		.3		mg/l	.1	-		mg/l		-		mg/l	
Total organic carbon		-		mg/l		1		mg/l	1	-		mg/l		-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME260001				MC284003				MC283002				ME261003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		31G00401				31G00402				31G00402				31G00402			
Collect Date:		16-JUL-97				31-OCT-96				31-OCT-96				16-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Bromomethane			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Vinyl chloride			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Chloroethane			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Methylene chloride			-	ug/l		10	U	ug/l	10		-	ug/l		1	J	ug/l	10
Acetone			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Carbon disulfide			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,1-Dichloroethene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,1-Dichloroethane			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,2-Dichloroethene (total)			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Chloroform			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,2-Dichloroethane			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
2-Butanone			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,1,1-Trichloroethane			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Carbon tetrachloride			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Bromodichloromethane			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,2-Dichloropropane			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
cis-1,3-Dichloropropene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Trichloroethene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Dibromochloromethane			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,1,2-Trichloroethane			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Benzene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
trans-1,3-Dichloropropene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Bromoform			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
4-Methyl-2-pentanone			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
2-Hexanone			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Tetrachloroethene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Toluene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
1,1,2,2-Tetrachloroethane			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Chlorobenzene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Ethylbenzene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Styrene			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
Xylenes (total)			-	ug/l		10	U	ug/l	10		-	ug/l		10	U	ug/l	10
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol			-	ug/l		10	U	ug/l	10		-	ug/l		-		ug/l	
bis(2-Chloroethyl) ether			-	ug/l		10	U	ug/l	10		-	ug/l		-		ug/l	
2-Chlorophenol			-	ug/l		10	U	ug/l	10		-	ug/l		-		ug/l	
1,3-Dichlorobenzene			-	ug/l		10	U	ug/l	10		-	ug/l		-		ug/l	
1,4-Dichlorobenzene			-	ug/l		10	UJ	ug/l	10		-	ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:	ME260001			MC284003			MC283002			ME261003		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	31G00401			31G00402			31G00402			31G00402		
Collect Date:	16-JUL-97			31-OCT-96			31-OCT-96			16-JUL-97		
	VALUE	QUAL UNITS	DL	VALUE	QUAL UNITS	DL	VALUE	QUAL UNITS	DL	VALUE	QUAL UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Isophorone	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		10 UJ	ug/l	10	-	ug/l		-	ug/l	
Naphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluorene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Carbazole	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pyrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Chrysene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME260001			MC284003				MC283002				ME261003			
Site		WHITING			WHITING				WHITING				WHITING			
Locator		31G00401			31G00402				31G00402				31G00402			
Collect Date:		16-JUL-97			31-OCT-96				31-OCT-96				16-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		10	UJ	ug/l	10	-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l	
beta-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
delta-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
gamma-BHC (Lindane)		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Aldrin		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Heptachlor epoxide		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Endosulfan I		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Dieldrin		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDE		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endrin		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan II		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDD		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endosulfan sulfate		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
4,4-DDT		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Methoxychlor		-		ug/l		.5	U	ug/l	.5	-		ug/l		-		ug/l	
Endrin ketone		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
Endrin aldehyde		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l	
alpha-Chlordane		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
gamma-Chlordane		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l	
Toxaphene		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l	
Aroclor-1016		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1221		-		ug/l		2	U	ug/l	2	-		ug/l		-		ug/l	
Aroclor-1232		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1242		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1248		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1254		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
Aroclor-1260		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		16.5	U	ug/l		-		ug/l		-		ug/l	
Antimony		-		ug/l		3.4	U	ug/l		-		ug/l		-		ug/l	
Arsenic		-		ug/l		5.2	U	ug/l		-		ug/l		-		ug/l	
Barium		-		ug/l		8.9	J	ug/l		-		ug/l		-		ug/l	
Beryllium		-		ug/l		.11	U	ug/l		-		ug/l		-		ug/l	
Cadmium		-		ug/l		.38	U	ug/l		-		ug/l		-		ug/l	
Calcium		-		ug/l		545	J	ug/l		-		ug/l		-		ug/l	
Chromium		-		ug/l		.54	U	ug/l		-		ug/l		-		ug/l	
Cobalt		-		ug/l		.39	U	ug/l		-		ug/l		-		ug/l	
Copper		-		ug/l		1.7	U	ug/l		-		ug/l		-		ug/l	
Iron		-		ug/l		31.8	U	ug/l		-		ug/l		-		ug/l	
Lead		-		ug/l		2	U	ug/l		-		ug/l		-		ug/l	
Magnesium		-		ug/l		335	J	ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME260001				MC284003				MC283002				ME261003		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		31G00401				31G00402				31G00402				31G00402		
Collect Date:		16-JUL-97				31-OCT-96				31-OCT-96				16-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-		ug/l		11.6	J	ug/l		-		ug/l		-		ug/l	
Mercury		-		ug/l		.02	U	ug/l		-		ug/l		-		ug/l	
Nickel		-		ug/l		1.2	U	ug/l		-		ug/l		-		ug/l	
Potassium		-		ug/l		745	U	ug/l		-		ug/l		-		ug/l	
Selenium		-		ug/l		3.9	U	ug/l		-		ug/l		-		ug/l	
Silver		-		ug/l		.85	U	ug/l		-		ug/l		-		ug/l	
Sodium		-		ug/l		1830	J	ug/l		-		ug/l		-		ug/l	
Thallium		-		ug/l		1.9	U	ug/l		-		ug/l		-		ug/l	
Vanadium		-		ug/l		.58	U	ug/l		-		ug/l		-		ug/l	
Zinc		-		ug/l		3	U	ug/l		-		ug/l		-		ug/l	
Cyanide		-		ug/l		1.3	J	ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		4		mg/l	3	-		mg/l		4		mg/l	3	-		mg/l	
Ammonia-N		-		mg/l		-		mg/l		.2	<	mg/l	.2	-		mg/l	
Chloride		2.5		mg/l	1	-		mg/l		2.4		mg/l	1	-		mg/l	
Hardness as CaCO3		-		mg/l		-		mg/l		12		mg/l	3	-		mg/l	
Nitrate-Nitrite		.65		mg/l	.05	-		mg/l		.37		mg/l	.05	-		mg/l	
Phosphorous-P, Total		-		mg/l		-		mg/l		.05	<	mg/l	.05	-		mg/l	
Sulfate		2	U	mg/l	2	-		mg/l		2	<	mg/l	2	-		mg/l	
Sulfide		.1	U	mg/l	.1	-		mg/l		.1	<	mg/l	.1	-		mg/l	
Total Dissolved Solids		17		mg/l	10	-		mg/l		35		mg/l	10	-		mg/l	
Total Kjeldahl Nitrogen		.2		mg/l	.1	-		mg/l		.1	<	mg/l	.1	-		mg/l	
Total organic carbon		1.8		mg/l	1	-		mg/l		-		mg/l		-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		1	<	mg/l	1	-		mg/l	

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME260002			MC284004			MC284003			MC283003			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		31G00402			31G00403			31G00403			31G00403			
Collect Date:		16-JUL-97			01-NOV-96			01-NOV-96			01-NOV-96			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Dibromochloromethane		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethyl) ether		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Chlorophenol		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,3-Dichlorobenzene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		-	ug/l		-		ug/l		10	UJ	ug/l	10	-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:	ME260002			MC284004			MC284003			MC284003		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	31G00402			31G00403			31G00403			31G00403		
Collect Date:	16-JUL-97			01-NOV-96			01-NOV-96			01-NOV-96		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Isophorone	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l		10 UJ	ug/l	10	-	ug/l	
Naphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Acenaphthene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Fluorene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l		25 U	ug/l	25	-	ug/l	
Phenanthrene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Carbazole	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Fluoranthene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Pyrene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
Chrysene	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l		10 U	ug/l	10	-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME260002			MC284004			MC284003			MC284003						
Site		WHITING			WHITING			WHITING			WHITING						
Locator		31G00402			31G00403			31G00403			31G00403						
Collect Date:		16-JUL-97			01-NOV-96			01-NOV-96			01-NOV-96						
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Di-n-octylphthalate		-	ug/l		-		ug/l		10	UJ	ug/l	10	-		ug/l		
Benzo (b) fluoranthene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l		
Benzo (k) fluoranthene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l		
Benzo (a) pyrene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l		
Indeno (1,2,3-cd) pyrene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l		
Dibenzo (a,h) anthracene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l		
Benzo (g,h,i) perylene		-	ug/l		-		ug/l		10	U	ug/l	10	-		ug/l		
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-	ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		
beta-BHC		-	ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l		
delta-BHC		-	ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l		
gamma-BHC (Lindane)		-	ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l		
Heptachlor		-	ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l		
Aldrin		-	ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l		
Heptachlor epoxide		-	ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l		
Endosulfan I		-	ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l		
Dieldrin		-	ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l		
4,4-DDE		-	ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l		
Endrin		-	ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l		
Endosulfan II		-	ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l		
4,4-DDD		-	ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l		
Endosulfan sulfate		-	ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l		
4,4-DDT		-	ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l		
Methoxychlor		-	ug/l		.5	U	ug/l	.5	-		ug/l		-		ug/l		
Endrin ketone		-	ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l		
Endrin aldehyde		-	ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l		
alpha-Chlordane		-	ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l		
gamma-Chlordane		-	ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l		
Toxaphene		-	ug/l		5	U	ug/l	5	-		ug/l		-		ug/l		
Aroclor-1016		-	ug/l		1	U	ug/l	1	-		ug/l		-		ug/l		
Aroclor-1221		-	ug/l		2	U	ug/l	2	-		ug/l		-		ug/l		
Aroclor-1232		-	ug/l		1	U	ug/l	1	-		ug/l		-		ug/l		
Aroclor-1242		-	ug/l		1	U	ug/l	1	-		ug/l		-		ug/l		
Aroclor-1248		-	ug/l		1	U	ug/l	1	-		ug/l		-		ug/l		
Aroclor-1254		-	ug/l		1	U	ug/l	1	-		ug/l		-		ug/l		
Aroclor-1260		-	ug/l		1	U	ug/l	1	-		ug/l		-		ug/l		
CLP METALS AND CYANIDE	ug/l																
Aluminum		-	ug/l		48.7	U	ug/l		-		ug/l		-		ug/l		
Antimony		-	ug/l		3.4	U	ug/l		-		ug/l		-		ug/l		
Arsenic		-	ug/l		5.2	U	ug/l		-		ug/l		-		ug/l		
Barium		-	ug/l		9.6	J	ug/l		-		ug/l		-		ug/l		
Beryllium		-	ug/l		.43	U	ug/l		-		ug/l		-		ug/l		
Cadmium		-	ug/l		.39	U	ug/l		-		ug/l		-		ug/l		
Calcium		-	ug/l		548	J	ug/l		-		ug/l		-		ug/l		
Chromium		-	ug/l		1.5	U	ug/l		-		ug/l		-		ug/l		
Cobalt		-	ug/l		.81	U	ug/l		-		ug/l		-		ug/l		
Copper		-	ug/l		1.7	U	ug/l		-		ug/l		-		ug/l		
Iron		-	ug/l		61.5	J	ug/l		-		ug/l		-		ug/l		
Lead		-	ug/l		2	U	ug/l		-		ug/l		-		ug/l		
Magnesium		-	ug/l		339	J	ug/l		-		ug/l		-		ug/l		

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME260002				MC284004				MC284003				MC283003		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		31G00402				31G00403				31G00403				31G00403		
Collect Date:		16-JUL-97				01-NOV-96				01-NOV-96				01-NOV-96		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-		ug/l		9.2	J	ug/l		-		ug/l		-		ug/l	
Mercury		-		ug/l		.05	U	ug/l		-		ug/l		-		ug/l	
Nickel		-		ug/l		1.4	J	ug/l		-		ug/l		-		ug/l	
Potassium		-		ug/l		1210	U	ug/l		-		ug/l		-		ug/l	
Selenium		-		ug/l		3.9	U	ug/l		-		ug/l		-		ug/l	
Silver		-		ug/l		.85	U	ug/l		-		ug/l		-		ug/l	
Sodium		-		ug/l		1930	J	ug/l		-		ug/l		-		ug/l	
Thallium		-		ug/l		1.9	U	ug/l		-		ug/l		-		ug/l	
Vanadium		-		ug/l		1.2	U	ug/l		-		ug/l		-		ug/l	
Zinc		-		ug/l		2.8	U	ug/l		-		ug/l		-		ug/l	
Cyanide		-		ug/l		.83	U	ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		18		mg/l	3	-		mg/l		-		mg/l		4		mg/l	3
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		.2	<	mg/l	.2
Chloride		2.2		mg/l	1	-		mg/l		-		mg/l		2.3		mg/l	1
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		6		mg/l	3
Nitrate-Nitrite		.67		mg/l	.05	-		mg/l		-		mg/l		.43		mg/l	.05
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		.05	<	mg/l	.05
Sulfate		2	U	mg/l	2	-		mg/l		-		mg/l		2	<	mg/l	2
Sulfide		.1	U	mg/l	.1	-		mg/l		-		mg/l		.1	<	mg/l	.1
Total Dissolved Solids		16		mg/l	10	-		mg/l		-		mg/l		14		mg/l	10
Total Kjeldahl Nitrogen		.1	U	mg/l	.1	-		mg/l		-		mg/l		.1	<	mg/l	.1
Total organic carbon		1	U	mg/l	1	-		mg/l		-		mg/l		-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		2.9		mg/l	1

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME261004				ME260003			
Site		WHITING				WHITING			
Locator		31G00403				31G00403			
Collect Date:		16-JUL-97				16-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l								
Chloromethane		10	U	ug/l	10	-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l	
Chloroethane		10	U	ug/l	10	-		ug/l	
Methylene chloride		10	U	ug/l	10	-		ug/l	
Acetone		10	U	ug/l	10	-		ug/l	
Carbon disulfide		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l	
Chloroform		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l	
2-Butanone		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l	
Trichloroethene		2	J	ug/l	10	-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l	
Benzene		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l	
2-Hexanone		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l	
Toluene		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l	
Ethylbenzene		10	U	ug/l	10	-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l	
Xylenes (total)		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l								
Phenol		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-		ug/l		-		ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:	ME261004			ME260003		
Site	WHITING			WHITING		
Locator	31G00403			31G00403		
Collect Date:	16-JUL-97			16-JUL-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		-	ug/l	
Isophorone	-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		-	ug/l	
Naphthalene	-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		-	ug/l	
Fluorene	-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		-	ug/l	
Anthracene	-	ug/l		-	ug/l	
Carbazole	-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		-	ug/l	
Pyrene	-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		-	ug/l	
Chrysene	-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME261004			ME260003			
Site		WHITING			WHITING			
Locator		31G00403			31G00403			
Collect Date:		16-JUL-97			16-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-	ug/l			-	ug/l	
Benzo (b) fluoranthene		-	ug/l			-	ug/l	
Benzo (k) fluoranthene		-	ug/l			-	ug/l	
Benzo (a) pyrene		-	ug/l			-	ug/l	
Indeno (1,2,3-cd) pyrene		-	ug/l			-	ug/l	
Dibenzo (a,h) anthracene		-	ug/l			-	ug/l	
Benzo (g,h,i) perylene		-	ug/l			-	ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l							
alpha-BHC		-	ug/l			-	ug/l	
beta-BHC		-	ug/l			-	ug/l	
delta-BHC		-	ug/l			-	ug/l	
gamma-BHC (Lindane)		-	ug/l			-	ug/l	
Heptachlor		-	ug/l			-	ug/l	
Aldrin		-	ug/l			-	ug/l	
Heptachlor epoxide		-	ug/l			-	ug/l	
Endosulfan I		-	ug/l			-	ug/l	
Dieldrin		-	ug/l			-	ug/l	
4,4-DDE		-	ug/l			-	ug/l	
Endrin		-	ug/l			-	ug/l	
Endosulfan II		-	ug/l			-	ug/l	
4,4-DDD		-	ug/l			-	ug/l	
Endosulfan sulfate		-	ug/l			-	ug/l	
4,4-DDT		-	ug/l			-	ug/l	
Methoxychlor		-	ug/l			-	ug/l	
Endrin ketone		-	ug/l			-	ug/l	
Endrin aldehyde		-	ug/l			-	ug/l	
alpha-Chlordane		-	ug/l			-	ug/l	
gamma-Chlordane		-	ug/l			-	ug/l	
Toxaphene		-	ug/l			-	ug/l	
Aroclor-1016		-	ug/l			-	ug/l	
Aroclor-1221		-	ug/l			-	ug/l	
Aroclor-1232		-	ug/l			-	ug/l	
Aroclor-1242		-	ug/l			-	ug/l	
Aroclor-1248		-	ug/l			-	ug/l	
Aroclor-1254		-	ug/l			-	ug/l	
Aroclor-1260		-	ug/l			-	ug/l	
CLP METALS AND CYANIDE	ug/l							
Aluminum		-	ug/l			-	ug/l	
Antimony		-	ug/l			-	ug/l	
Arsenic		-	ug/l			-	ug/l	
Barium		-	ug/l			-	ug/l	
Beryllium		-	ug/l			-	ug/l	
Cadmium		-	ug/l			-	ug/l	
Calcium		-	ug/l			-	ug/l	
Chromium		-	ug/l			-	ug/l	
Cobalt		-	ug/l			-	ug/l	
Copper		-	ug/l			-	ug/l	
Iron		-	ug/l			-	ug/l	
Lead		-	ug/l			-	ug/l	
Magnesium		-	ug/l			-	ug/l	

Naval Air Station Whiting Field, Milton, Florida
Site 31 Groundwater Data

Lab Sample Number:		ME261004				ME260003			
Site		WHITING				WHITING			
Locator		31G00403				31G00403			
Collect Date:		16-JUL-97				16-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-		ug/l		-		ug/l	
Mercury		-		ug/l		-		ug/l	
Nickel		-		ug/l		-		ug/l	
Potassium		-		ug/l		-		ug/l	
Selenium		-		ug/l		-		ug/l	
Silver		-		ug/l		-		ug/l	
Sodium		-		ug/l		-		ug/l	
Thallium		-		ug/l		-		ug/l	
Vanadium		-		ug/l		-		ug/l	
Zinc		-		ug/l		-		ug/l	
Cyanide		-		ug/l		-		ug/l	
Groundwater Quality	mg/l								
Alkalinity as CaCO3		-		mg/l		3	U	mg/l	3
Ammonia-N		-		mg/l		-		mg/l	
Chloride		-		mg/l		2.5		mg/l	1
Hardness as CaCO3		-		mg/l		-		mg/l	
Nitrate-Nitrite		-		mg/l		.46		mg/l	.05
Phosphorous-P, Total		-		mg/l		-		mg/l	
Sulfate		-		mg/l		2	U	mg/l	2
Sulfide		-		mg/l		.1	U	mg/l	.1
Total Dissolved Solids		-		mg/l		24		mg/l	10
Total Kjeldahl Nitrogen		-		mg/l		.1		mg/l	.1
Total organic carbon		-		mg/l		1	U	mg/l	1
Total petroleum hydrocarbons		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l	

Lab Sample Number:		ME159002				ME159002				ME158001				ME159002RE			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		OWG00101				OWG00101				OWG00101				OWG00101RE			
Collect Date:		09-JUL-97				09-JUL-97				09-JUL-97				09-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Methylene chloride		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Acetone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbon disulfide		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chloroform		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Butanone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Trichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Hexanone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Toluene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Ethylbenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Xylenes (total)		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		74	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
bis(2-Chloroethyl) ether		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
2-Chlorophenol		68	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
1,3-Dichlorobenzene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
1,4-Dichlorobenzene		35	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
1,2-Dichlorobenzene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
2-Methylphenol		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
2,2-oxybis(1-Chloropropane)		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
4-Methylphenol		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
N-Nitroso-di-n-propylamine		50	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Hexachloroethane		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Nitrobenzene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Isophorone		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
2-Nitrophenol		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
2,4-Dimethylphenol		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10

Lab Sample Number:		ME159002				ME159002				ME158001				ME159002RE					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		OWG00101				OWG00101				OWG00101				OWG00101RE					
Collect Date:		09-JUL-97				09-JUL-97				09-JUL-97				09-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
bis(2-Chloroethoxy) methane		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
2,4-Dichlorophenol		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
1,2,4-Trichlorobenzene		38	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Naphthalene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
4-Chloroaniline		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Hexachlorobutadiene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
4-Chloro-3-methylphenol		72	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
2-Methylnaphthalene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Hexachlorocyclopentadiene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
2,4,6-Trichlorophenol		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
2,4,5-Trichlorophenol		25	R	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25		
2-Chloronaphthalene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
2-Nitroaniline		25	R	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25		
Dimethylphthalate		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Acenaphthylene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
2,6-Dinitrotoluene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
3-Nitroaniline		25	R	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25		
Acenaphthene		41	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
2,4-Dinitrophenol		25	R	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25		
4-Nitrophenol		75	R	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25		
Dibenzofuran		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
2,4-Dinitrotoluene		48	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Diethylphthalate		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
4-Chlorophenyl-phenylether		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Fluorene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
4-Nitroaniline		25	R	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25		
4,6-Dinitro-2-methylphenol		25	R	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25		
N-Nitrosodiphenylamine		10	R	ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10		
4-Bromophenyl-phenylether		10	R	ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10		
Hexachlorobenzene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Pentachlorophenol		67	R	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25		
Phenanthrene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Anthracene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Carbazole		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Di-n-butylphthalate		5	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Fluoranthene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Pyrene		43	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Butylbenzylphthalate		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
3,3-Dichlorobenzidine		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Benzo (a) anthracene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Chrysene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
bis(2-Ethylhexyl) phthalate		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Di-n-octylphthalate		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Benzo (b) fluoranthene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Benzo (k) fluoranthene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Benzo (a) pyrene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Indeno (1,2,3-cd) pyrene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Dibenzo (a,h) anthracene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Benzo (g,h,i) perylene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
alpha-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l			

Lab Sample Number:		ME159002				ME159002				ME158001				ME159002RE				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		OWG00101				OWG00101				OWG00101				OWG00101RE				
Collect Date:		09-JUL-97				09-JUL-97				09-JUL-97				09-JUL-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
beta-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		
delta-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		
gamma-BHC (Lindane)		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		
Heptachlor		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		
Aldrin		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		
Heptachlor epoxide		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		
Endosulfan I		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		
Dieldrin		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		
4,4-DDE		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		
Endrin		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		
Endosulfan II		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		
4,4-DDD		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		
Endosulfan sulfate		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		
4,4-DDT		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		
Methoxychlor		-		ug/l		.5	UJ	ug/l	.5	-		ug/l		-		ug/l		
Endrin ketone		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		
Endrin aldehyde		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l		
alpha-Chlordane		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		
gamma-Chlordane		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l		
Toxaphene		-		ug/l		5	UJ	ug/l	5	-		ug/l		-		ug/l		
Aroclor-1016		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l		
Aroclor-1221		-		ug/l		2	UJ	ug/l	2	-		ug/l		-		ug/l		
Aroclor-1232		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l		
Aroclor-1242		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l		
Aroclor-1248		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l		
Aroclor-1254		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l		
Aroclor-1260		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l		
CLP METALS AND CYANIDE	ug/l																	
Aluminum		200	U	ug/l	200	-		ug/l		-		ug/l		-		ug/l		
Antimony		60	U	ug/l	60	-		ug/l		-		ug/l		-		ug/l		
Arsenic		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Barium		7.8	J	ug/l	200	-		ug/l		-		ug/l		-		ug/l		
Beryllium		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l		
Cadmium		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l		
Calcium		5000	U	ug/l	5000	-		ug/l		-		ug/l		-		ug/l		
Chromium		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Cobalt		50	U	ug/l	50	-		ug/l		-		ug/l		-		ug/l		
Copper		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l		
Iron		100	U	ug/l	100	-		ug/l		-		ug/l		-		ug/l		
Lead		3	U	ug/l	3	-		ug/l		-		ug/l		-		ug/l		
Magnesium		237	J	ug/l	5000	-		ug/l		-		ug/l		-		ug/l		
Manganese		5.5	J	ug/l	15	-		ug/l		-		ug/l		-		ug/l		
Mercury		.2	U	ug/l	.2	-		ug/l		-		ug/l		-		ug/l		
Nickel		40	U	ug/l	40	-		ug/l		-		ug/l		-		ug/l		
Potassium		5000	U	ug/l	5000	-		ug/l		-		ug/l		-		ug/l		
Selenium		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l		
Silver		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Sodium		1580	J	ug/l	5000	-		ug/l		-		ug/l		-		ug/l		
Thallium		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Vanadium		50	U	ug/l	50	-		ug/l		-		ug/l		-		ug/l		
Zinc		20	U	ug/l	20	-		ug/l		-		ug/l		-		ug/l		

Lab Sample Number:		ME159002				ME159002				ME158001				ME159002RE			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		OWG00101				OWG00101				OWG00101				OWG00101RE			
Collect Date:		09-JUL-97				09-JUL-97				09-JUL-97				09-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Cyanide		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		-		mg/l		3	U	mg/l	3	-		mg/l	
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Chloride		-		mg/l		-		mg/l		2.5		mg/l	1	-		mg/l	
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite		-		mg/l		-		mg/l		.07		mg/l	.05	-		mg/l	
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfate		-		mg/l		-		mg/l		2	U	mg/l	2	-		mg/l	
Sulfide		-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l	
Total Dissolved Solids		-		mg/l		-		mg/l		35		mg/l	10	-		mg/l	
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		.6		mg/l	.1	-		mg/l	
Total organic carbon		-		mg/l		-		mg/l		1	U	mg/l	1	-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Lab Sample Number:		ME159003				ME159003				ME158002				ME159003RE				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		OWG00102				OWG00102				OWG00102				OWG00102RE				
Collect Date:		09-JUL-97				09-JUL-97				09-JUL-97				09-JUL-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l																	
Chloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Bromomethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Vinyl chloride		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Chloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Methylene chloride		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Acetone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Carbon disulfide		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Chloroform		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
2-Butanone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Bromodichloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Trichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Dibromochloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Benzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Bromoform		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
2-Hexanone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Tetrachloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Toluene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Chlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Ethylbenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Styrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
Xylenes (total)		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l		
CLP SEMIVOLATILES 90-SOW	ug/l																	
Phenol		67	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l		10
bis(2-Chloroethyl) ether		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l		10
2-Chlorophenol		63	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l		10
1,3-Dichlorobenzene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l		10
1,4-Dichlorobenzene		31	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l		10

Lab Sample Number:		ME159003					ME159003					ME158002					ME159003RE		
Site		WHITING					WHITING					WHITING					WHITING		
Locator		OWG00102					OWG00102					OWG00102					OWG00102RE		
Collect Date:		09-JUL-97					09-JUL-97					09-JUL-97					09-JUL-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL			
1,2-Dichlorobenzene	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
2-Methylphenol	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
2,2-oxybis(1-Chloropropane)	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
4-Methylphenol	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
N-Nitroso-di-n-propylamine	45	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
Hexachloroethane	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
Nitrobenzene	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
Isophorone	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
2-Nitrophenol	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
2,4-Dimethylphenol	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
bis(2-Chloroethoxy) methane	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
2,4-Dichlorophenol	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
1,2,4-Trichlorobenzene	34	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
Naphthalene	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
4-Chloroaniline	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
Hexachlorobutadiene	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
4-Chloro-3-methylphenol	62	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
2-Methylnaphthalene	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
Hexachlorocyclopentadiene	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
2,4,6-Trichlorophenol	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
2,4,5-Trichlorophenol	25	R	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25			
2-Chloronaphthalene	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
2-Nitroaniline	25	R	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25			
Dimethylphthalate	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
Acenaphthylene	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
2,6-Dinitrotoluene	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
3-Nitroaniline	25	R	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25			
Acenaphthene	37	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
2,4-Dinitrophenol	25	R	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25			
4-Nitrophenol	68	R	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25			
Dibenzofuran	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
2,4-Dinitrotoluene	43	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
Diethylphthalate	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
4-Chlorophenyl-phenylether	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
Fluorene	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
4-Nitroaniline	25	R	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25			
4,6-Dinitro-2-methylphenol	25	R	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25			
N-Nitrosodiphenylamine	10	R	ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10			
4-Bromophenyl-phenylether	10	R	ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10			
Hexachlorobenzene	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
Pentachlorophenol	63	R	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25			
Phenanthrene	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
Anthracene	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
Carbazole	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
Di-n-butylphthalate	2	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
Fluoranthene	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
Pyrene	42	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
Butylbenzylphthalate	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
3,3-Dichlorobenzidine	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
Benzo (a) anthracene	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
Chrysene	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			
bis(2-Ethylhexyl) phthalate	10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10			

Lab Sample Number:		ME159003				ME159003				ME158002				ME159003RE					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		OWG00102				OWG00102				OWG00102				OWG00102RE					
Collect Date:		09-JUL-97				09-JUL-97				09-JUL-97				09-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Di-n-octylphthalate		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Benzo (b) fluoranthene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Benzo (k) fluoranthene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Benzo (a) pyrene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Indeno (1,2,3-cd) pyrene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Dibenzo (a,h) anthracene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Benzo (g,h,i) perylene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
alpha-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l			
beta-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l			
delta-BHC		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l			
gamma-BHC (Lindane)		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l			
Heptachlor		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l			
Aldrin		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l			
Heptachlor epoxide		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l			
Endosulfan I		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l			
Dieldrin		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l			
4,4-DDE		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l			
Endrin		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l			
Endosulfan II		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l			
4,4-DDD		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l			
Endosulfan sulfate		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l			
4,4-DDT		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l			
Methoxychlor		-		ug/l		.5	U	ug/l	.5	-		ug/l		-		ug/l			
Endrin ketone		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l			
Endrin aldehyde		-		ug/l		.1	U	ug/l	.1	-		ug/l		-		ug/l			
alpha-Chlordane		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l			
gamma-Chlordane		-		ug/l		.05	U	ug/l	.05	-		ug/l		-		ug/l			
Toxaphene		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l			
Aroclor-1016		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l			
Aroclor-1221		-		ug/l		2	U	ug/l	2	-		ug/l		-		ug/l			
Aroclor-1232		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l			
Aroclor-1242		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l			
Aroclor-1248		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l			
Aroclor-1254		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l			
Aroclor-1260		-		ug/l		1	U	ug/l	1	-		ug/l		-		ug/l			
CLP METALS AND CYANIDE	ug/l																		
Aluminum		200	U	ug/l	200	-		ug/l		-		ug/l		-		ug/l			
Antimony		60	U	ug/l	60	-		ug/l		-		ug/l		-		ug/l			
Arsenic		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Barium		8.6	J	ug/l	200	-		ug/l		-		ug/l		-		ug/l			
Beryllium		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l			
Cadmium		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l			
Calcium		5000	U	ug/l	5000	-		ug/l		-		ug/l		-		ug/l			
Chromium		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Cobalt		50	U	ug/l	50	-		ug/l		-		ug/l		-		ug/l			
Copper		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l			
Iron		100	U	ug/l	100	-		ug/l		-		ug/l		-		ug/l			
Lead		3	U	ug/l	3	-		ug/l		-		ug/l		-		ug/l			
Magnesium		267	J	ug/l	5000	-		ug/l		-		ug/l		-		ug/l			

		Lab Sample Number:	ME159003				ME159003				ME158002				ME159003RE			
		Site	WHITING				WHITING				WHITING				WHITING			
		Locator	OWG00102				OWG00102				OWG00102				OWG00102RE			
		Collect Date:	09-JUL-97				09-JUL-97				09-JUL-97				09-JUL-97			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese			2.4	J	ug/l	15	-		ug/l		-		ug/l		-		ug/l	
Mercury			.67		ug/l	.2	-		ug/l		-		ug/l		-		ug/l	
Nickel			40	U	ug/l	40	-		ug/l		-		ug/l		-		ug/l	
Potassium			5000	U	ug/l	5000	-		ug/l		-		ug/l		-		ug/l	
Selenium			5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l	
Silver			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Sodium			2480	J	ug/l	5000	-		ug/l		-		ug/l		-		ug/l	
Thallium			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Vanadium			50	U	ug/l	50	-		ug/l		-		ug/l		-		ug/l	
Zinc			20	U	ug/l	20	-		ug/l		-		ug/l		-		ug/l	
Cyanide			10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Groundwater Quality	mg/l																	
Alkalinity as CaCO3			-		mg/l		-		mg/l		3	U	mg/l	3	-		mg/l	
Ammonia-N			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Chloride			-		mg/l		-		mg/l		3.4		mg/l	1	-		mg/l	
Hardness as CaCO3			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite			-		mg/l		-		mg/l		.11		mg/l	.05	-		mg/l	
Phosphorous-P, Total			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfate			-		mg/l		-		mg/l		2	U	mg/l	2	-		mg/l	
Sulfide			-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l	
Total Dissolved Solids			-		mg/l		-		mg/l		26		mg/l	10	-		mg/l	
Total Kjeldahl Nitrogen			-		mg/l		-		mg/l		.6		mg/l	.1	-		mg/l	
Total organic carbon			-		mg/l		-		mg/l		1	U	mg/l	1	-		mg/l	
Total petroleum hydrocarbons			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon			-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Lab Sample Number:		ME159004				ME159004				ME158003				ME159004RE			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		OWG00103				OWG00103				OWG00103				OWG00103RE			
Collect Date:		09-JUL-97				09-JUL-97				09-JUL-97				09-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Methylene chloride		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Acetone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbon disulfide		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chloroform		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Butanone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Trichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Benzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
2-Hexanone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Toluene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Ethylbenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
Xylenes (total)		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		74	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
bis(2-Chloroethyl) ether		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
2-Chlorophenol		68	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
1,3-Dichlorobenzene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
1,4-Dichlorobenzene		34	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10

02/04/98 Naval Air Station Whiting Field, Milton, Florida 16:18:26
Off-base(West), Groundwater Data

	Lab Sample Number:	ME159004				ME159004				ME158003				ME159004RE			
	Site	WHITING				WHITING				WHITING				WHITING			
	Locator	OWG00103				OWG00103				OWG00103				OWG00103RE			
	Collect Date:	09-JUL-97				09-JUL-97				09-JUL-97				09-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
2-Methylphenol		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
2,2-oxybis(1-Chloropropane)		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
4-Methylphenol		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
N-Nitroso-di-n-propylamine		51	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Hexachloroethane		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Nitrobenzene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Isophorone		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
2-Nitrophenol		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
2,4-Dimethylphenol		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
bis(2-Chloroethoxy) methane		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
2,4-Dichlorophenol		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
1,2,4-Trichlorobenzene		35	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Naphthalene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
4-Chloroaniline		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Hexachlorobutadiene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
4-Chloro-3-methylphenol		69	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
2-Methylnaphthalene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Hexachlorocyclopentadiene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
2,4,6-Trichlorophenol		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
2,4,5-Trichlorophenol		25	R	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25
2-Chloronaphthalene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
2-Nitroaniline		25	R	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25
Dimethylphthalate		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Acenaphthylene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
2,6-Dinitrotoluene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
3-Nitroaniline		25	R	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25
Acenaphthene		38	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
2,4-Dinitrophenol		25	R	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25
4-Nitrophenol		72	R	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25
Dibenzofuran		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
2,4-Dinitrotoluene		45	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Diethylphthalate		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
4-Chlorophenyl-phenylether		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Fluorene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
4-Nitroaniline		25	R	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25
4,6-Dinitro-2-methylphenol		25	R	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25
N-Nitrosodiphenylamine		10	R	ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10
4-Bromophenyl-phenylether		10	R	ug/l		-		ug/l		-		ug/l		10	UJ	ug/l	10
Hexachlorobenzene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Pentachlorophenol		64	R	ug/l	25	-		ug/l		-		ug/l		25	UJ	ug/l	25
Phenanthrene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Anthracene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Carbazole		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Di-n-butylphthalate		2	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Fluoranthene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Pyrene		43	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Butylbenzylphthalate		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
3,3-Dichlorobenzidine		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Benzo (a) anthracene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
Chrysene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10
bis(2-Ethylhexyl) phthalate		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10

Lab Sample Number:		ME159004				ME159004				ME158003				ME159004RE					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		OWG00103				OWG00103				OWG00103				OWG00103RE					
Collect Date:		09-JUL-97				09-JUL-97				09-JUL-97				09-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Di-n-octylphthalate		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Benzo (b) fluoranthene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Benzo (k) fluoranthene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Benzo (a) pyrene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Indeno (1,2,3-cd) pyrene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Dibenzo (a,h) anthracene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
Benzo (g,h,i) perylene		10	R	ug/l	10	-		ug/l		-		ug/l		10	UJ	ug/l	10		
CLP PESTICIDES/PCBS 90-SOW	ug/l																		
alpha-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l			
beta-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l			
delta-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l			
gamma-BHC (Lindane)		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l			
Heptachlor		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l			
Aldrin		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l			
Heptachlor epoxide		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l			
Endosulfan I		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l			
Dieldrin		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l			
4,4-DDE		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l			
Endrin		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l			
Endosulfan II		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l			
4,4-DDD		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l			
Endosulfan sulfate		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l			
4,4-DDT		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l			
Methoxychlor		-		ug/l		.5	UJ	ug/l	.5	-		ug/l		-		ug/l			
Endrin ketone		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l			
Endrin aldehyde		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		-		ug/l			
alpha-Chlordane		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l			
gamma-Chlordane		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		-		ug/l			
Toxaphene		-		ug/l		5	UJ	ug/l	5	-		ug/l		-		ug/l			
Aroclor-1016		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l			
Aroclor-1221		-		ug/l		2	UJ	ug/l	2	-		ug/l		-		ug/l			
Aroclor-1232		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l			
Aroclor-1242		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l			
Aroclor-1248		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l			
Aroclor-1254		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l			
Aroclor-1260		-		ug/l		1	UJ	ug/l	1	-		ug/l		-		ug/l			
CLP METALS AND CYANIDE	ug/l																		
Aluminum		107	J	ug/l	200	-		ug/l		-		ug/l		-		ug/l			
Antimony		60	U	ug/l	60	-		ug/l		-		ug/l		-		ug/l			
Arsenic		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Barium		8.5	J	ug/l	200	-		ug/l		-		ug/l		-		ug/l			
Beryllium		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l			
Cadmium		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l			
Calcium		5000	U	ug/l	5000	-		ug/l		-		ug/l		-		ug/l			
Chromium		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Cobalt		50	U	ug/l	50	-		ug/l		-		ug/l		-		ug/l			
Copper		25	U	ug/l	25	-		ug/l		-		ug/l		-		ug/l			
Iron		425		ug/l	100	-		ug/l		-		ug/l		-		ug/l			
Lead		3	U	ug/l	3	-		ug/l		-		ug/l		-		ug/l			
Magnesium		294	J	ug/l	5000	-		ug/l		-		ug/l		-		ug/l			

Lab Sample Number:		ME159004				ME159004				ME158003				ME159004RE					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		OWG00103				OWG00103				OWG00103				OWG00103RE					
Collect Date:		09-JUL-97				09-JUL-97				09-JUL-97				09-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Manganese		5.1	J	ug/l	15	-		ug/l		-		ug/l		-		ug/l			
Mercury		.2	U	ug/l	.2	-		ug/l		-		ug/l		-		ug/l			
Nickel		40	U	ug/l	40	-		ug/l		-		ug/l		-		ug/l			
Potassium		5000	U	ug/l	5000	-		ug/l		-		ug/l		-		ug/l			
Selenium		5	U	ug/l	5	-		ug/l		-		ug/l		-		ug/l			
Silver		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Sodium		1730	J	ug/l	5000	-		ug/l		-		ug/l		-		ug/l			
Thallium		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Vanadium		50	U	ug/l	50	-		ug/l		-		ug/l		-		ug/l			
Zinc		20	U	ug/l	20	-		ug/l		-		ug/l		-		ug/l			
Cyanide		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l			
Groundwater Quality	mg/l																		
Alkalinity as CaCO3		-		mg/l		-		mg/l		3	U	mg/l	3	-		mg/l			
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Chloride		-		mg/l		-		mg/l		2.7		mg/l	1	-		mg/l			
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Nitrate-Nitrite		-		mg/l		-		mg/l		.07		mg/l	.05	-		mg/l			
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Sulfate		-		mg/l		-		mg/l		2	U	mg/l	2	-		mg/l			
Sulfide		-		mg/l		-		mg/l		.1	U	mg/l	.1	-		mg/l			
Total Dissolved Solids		-		mg/l		-		mg/l		32		mg/l	10	-		mg/l			
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		.2		mg/l	.1	-		mg/l			
Total organic carbon		-		mg/l		-		mg/l		1	U	mg/l	1	-		mg/l			
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l			
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l			

Lab Sample Number:		ME226003			ME226003			ME226003			ME227002			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		OWG00201			OWG00201			OWG00201			OWG00201			
Collect Date:		14-JUL-97			15-JUL-97			15-JUL-97			15-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Bromomethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Vinyl chloride		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Chloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Methylene chloride		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Acetone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Carbon disulfide		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Chloroform		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
2-Butanone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Bromodichloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Trichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Dibromochloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Benzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Bromoform		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
2-Hexanone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Tetrachloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Toluene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Chlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Ethylbenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Styrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Xylenes (total)		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l
bis(2-Chloroethyl) ether		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l
2-Chlorophenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l
1,3-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l
1,4-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l

02/04/98 Naval Air Station Whiting Field, Milton, Florida 16:18:26
Off-base(West), Groundwater Data

Lab Sample Number:	ME226003				ME226003				ME226003				ME227002			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	OWG00201				OWG00201				OWG00201				OWG00201			
Collect Date:	14-JUL-97				15-JUL-97				15-JUL-97				15-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Methylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Methylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachloroethane	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Nitrobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Isophorone	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Nitrophenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dimethylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dichlorophenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Naphthalene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Chloroaniline	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachlorobutadiene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Methylnaphthalene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
2-Chloronaphthalene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Nitroaniline	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Dimethylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Acenaphthylene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,6-Dinitrotoluene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
3-Nitroaniline	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Acenaphthene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dinitrophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
4-Nitrophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Dibenzofuran	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dinitrotoluene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Diethylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Fluorene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Nitroaniline	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachlorobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Pentachlorophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Phenanthrene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Anthracene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbazole	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Di-n-butylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Fluoranthene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Pyrene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Butylbenzylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) anthracene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chrysene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	-		ug/l		3	J	ug/l	10	-		ug/l		-		ug/l	

Lab Sample Number:		ME226003			ME226003				ME226003				ME227002					
Site		WHITING			WHITING				WHITING				WHITING					
Locator		OWG00201			OWG00201				OWG00201				OWG00201					
Collect Date:		14-JUL-97			15-JUL-97				15-JUL-97				15-JUL-97					
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
Di-n-octylphthalate		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l			
Benzo (b) fluoranthene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l			
Benzo (k) fluoranthene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l			
Benzo (a) pyrene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l			
Indeno (1,2,3-cd) pyrene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l			
Dibenzo (a,h) anthracene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l			
Benzo (g,h,i) perylene		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l			
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC		-	ug/l		-		ug/l		.05	UJ	ug/l	.05		-	ug/l			
beta-BHC		-	ug/l		-		ug/l		.05	U	ug/l	.05		-	ug/l			
delta-BHC		-	ug/l		-		ug/l		.05	U	ug/l	.05		-	ug/l			
gamma-BHC (Lindane)		-	ug/l		-		ug/l		.05	UJ	ug/l	.05		-	ug/l			
Heptachlor		-	ug/l		-		ug/l		.05	U	ug/l	.05		-	ug/l			
Aldrin		-	ug/l		-		ug/l		.05	U	ug/l	.05		-	ug/l			
Heptachlor epoxide		-	ug/l		-		ug/l		.05	U	ug/l	.05		-	ug/l			
Endosulfan I		-	ug/l		-		ug/l		.05	U	ug/l	.05		-	ug/l			
Dieldrin		-	ug/l		-		ug/l		.1	U	ug/l	.1		-	ug/l			
4,4-DDE		-	ug/l		-		ug/l		.1	U	ug/l	.1		-	ug/l			
Endrin		-	ug/l		-		ug/l		.1	U	ug/l	.1		-	ug/l			
Endosulfan II		-	ug/l		-		ug/l		.1	U	ug/l	.1		-	ug/l			
4,4-DDD		-	ug/l		-		ug/l		.1	U	ug/l	.1		-	ug/l			
Endosulfan sulfate		-	ug/l		-		ug/l		.1	U	ug/l	.1		-	ug/l			
4,4-DDT		-	ug/l		-		ug/l		.1	U	ug/l	.1		-	ug/l			
Methoxychlor		-	ug/l		-		ug/l		.5	U	ug/l	.5		-	ug/l			
Endrin ketone		-	ug/l		-		ug/l		.1	U	ug/l	.1		-	ug/l			
Endrin aldehyde		-	ug/l		-		ug/l		.1	U	ug/l	.1		-	ug/l			
alpha-Chlordane		-	ug/l		-		ug/l		.05	U	ug/l	.05		-	ug/l			
gamma-Chlordane		-	ug/l		-		ug/l		.05	U	ug/l	.05		-	ug/l			
Toxaphene		-	ug/l		-		ug/l		5	U	ug/l	5		-	ug/l			
Aroclor-1016		-	ug/l		-		ug/l		1	U	ug/l	1		-	ug/l			
Aroclor-1221		-	ug/l		-		ug/l		2	U	ug/l	2		-	ug/l			
Aroclor-1232		-	ug/l		-		ug/l		1	U	ug/l	1		-	ug/l			
Aroclor-1242		-	ug/l		-		ug/l		1	U	ug/l	1		-	ug/l			
Aroclor-1248		-	ug/l		-		ug/l		1	U	ug/l	1		-	ug/l			
Aroclor-1254		-	ug/l		-		ug/l		1	U	ug/l	1		-	ug/l			
Aroclor-1260		-	ug/l		-		ug/l		1	U	ug/l	1		-	ug/l			
CLP METALS AND CYANIDE	ug/l																	
Aluminum		-	ug/l		200	U	ug/l	200		-	ug/l			-	ug/l			
Antimony		-	ug/l		60	U	ug/l	60		-	ug/l			-	ug/l			
Arsenic		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l			
Barium		-	ug/l		14.3	J	ug/l	200		-	ug/l			-	ug/l			
Beryllium		-	ug/l		5	U	ug/l	5		-	ug/l			-	ug/l			
Cadmium		-	ug/l		5	U	ug/l	5		-	ug/l			-	ug/l			
Calcium		-	ug/l		5000	U	ug/l	5000		-	ug/l			-	ug/l			
Chromium		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l			
Cobalt		-	ug/l		50	U	ug/l	50		-	ug/l			-	ug/l			
Copper		-	ug/l		25	U	ug/l	25		-	ug/l			-	ug/l			
Iron		-	ug/l		49	J	ug/l	100		-	ug/l			-	ug/l			
Lead		-	ug/l		3	U	ug/l	3		-	ug/l			-	ug/l			
Magnesium		-	ug/l		409	J	ug/l	5000		-	ug/l			-	ug/l			

Lab Sample Number:		ME226003			ME226003				ME226003				ME227002			
Site		WHITING			WHITING				WHITING				WHITING			
Locator		OWG00201			OWG00201				OWG00201				OWG00201			
Collect Date:		14-JUL-97			15-JUL-97				15-JUL-97				15-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-	ug/l		4.9	J	ug/l	15		-	ug/l			-	ug/l	
Mercury		-	ug/l		.2	U	ug/l	.2		-	ug/l			-	ug/l	
Nickel		-	ug/l		40	U	ug/l	40		-	ug/l			-	ug/l	
Potassium		-	ug/l		5000	U	ug/l	5000		-	ug/l			-	ug/l	
Selenium		-	ug/l		5	UJ	ug/l	5		-	ug/l			-	ug/l	
Silver		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Sodium		-	ug/l		1600	J	ug/l	5000		-	ug/l			-	ug/l	
Thallium		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Vanadium		-	ug/l		50	U	ug/l	50		-	ug/l			-	ug/l	
Zinc		-	ug/l		20	U	ug/l	20		-	ug/l			-	ug/l	
Cyanide		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Groundwater Quality	mg/l															
Alkalinity as CaCO3		-	mg/l		-		mg/l			-	mg/l		4		mg/l	3
Ammonia-N		-	mg/l		-		mg/l			-	mg/l		-		mg/l	
Chloride		-	mg/l		-		mg/l			-	mg/l		2.2		mg/l	1
Hardness as CaCO3		-	mg/l		-		mg/l			-	mg/l		-		mg/l	
Nitrate-Nitrite		-	mg/l		-		mg/l			-	mg/l		.52		mg/l	.05
Phosphorous-P, Total		-	mg/l		-		mg/l			-	mg/l		-		mg/l	
Sulfate		-	mg/l		-		mg/l			-	mg/l		2	U	mg/l	2
Sulfide		-	mg/l		-		mg/l			-	mg/l		.1	U	mg/l	.1
Total Dissolved Solids		-	mg/l		-		mg/l			-	mg/l		24		mg/l	10
Total Kjeldahl Nitrogen		-	mg/l		-		mg/l			-	mg/l		.2		mg/l	.1
Total organic carbon		-	mg/l		-		mg/l			-	mg/l		1		mg/l	1
Total petroleum hydrocarbons		-	mg/l		-		mg/l			-	mg/l		-		mg/l	
Dissolved Methane		-	mg/l		-		mg/l			-	mg/l		-		mg/l	
Dissolved Organic Carbon		-	mg/l		-		mg/l			-	mg/l		-		mg/l	

02/04/98 Naval Air Station Whiting Field, Milton, Florida 16:18:26
Off-base(West), Groundwater Data

Lab Sample Number:		ME190005			ME190005			ME190005			ME189003		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		OWG00301			OWG00301			OWG00301			OWG00301		
Collect Date:		10-JUL-97			11-JUL-97			11-JUL-97			11-JUL-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Bromomethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Vinyl chloride		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Chloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Methylene chloride		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Acetone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Carbon disulfide		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Chloroform		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
2-Butanone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Bromodichloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Trichloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Dibromochloromethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Benzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Bromoform		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
2-Hexanone		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Tetrachloroethene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Toluene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Chlorobenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Ethylbenzene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Styrene		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
Xylenes (total)		10	U	ug/l	10	-		ug/l		-		ug/l		-		ug/l
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l
bis(2-Chloroethyl) ether		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l
2-Chlorophenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l
1,3-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l
1,4-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l

02/04/98 Naval Air Station Whiting Field, Milton, Florida 16:18:26
Off-base(West), Groundwater Data

Lab Sample Number:		ME190005				ME190005				ME190005				ME189003		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		OWG00301				OWG00301				OWG00301				OWG00301		
Collect Date:		10-JUL-97				11-JUL-97				11-JUL-97				11-JUL-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Methylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Methylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachloroethane	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Nitrobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Isophorone	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Nitrophenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dimethylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dichlorophenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Naphthalene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Chloroaniline	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachlorobutadiene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Methylnaphthalene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
2-Chloronaphthalene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Nitroaniline	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Dimethylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Acenaphthylene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,6-Dinitrotoluene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
3-Nitroaniline	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Acenaphthene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dinitrophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
4-Nitrophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Dibenzofuran	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dinitrotoluene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Diethylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Fluorene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Nitroaniline	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachlorobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Pentachlorophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Phenanthrene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Anthracene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbazole	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Di-n-butylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Fluoranthene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Pyrene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Butylbenzylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) anthracene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chrysene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	-		ug/l		1	J	ug/l	10	-		ug/l		-		ug/l	

Lab Sample Number:		ME190005			ME190005				ME190005				ME189003					
Site		WHITING			WHITING				WHITING				WHITING					
Locator		OWG00301			OWG00301				OWG00301				OWG00301					
Collect Date:		10-JUL-97			11-JUL-97				11-JUL-97				11-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Di-n-octylphthalate		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Benzo (b) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Benzo (k) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Benzo (a) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Indeno (1,2,3-cd) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Dibenzo (a,h) anthracene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Benzo (g,h,i) perylene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
beta-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
delta-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
gamma-BHC (Lindane)		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
Heptachlor		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
Aldrin		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
Heptachlor epoxide		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
Endosulfan I		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
Dieldrin		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
4,4-DDE		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
Endrin		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
Endosulfan II		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
4,4-DDD		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
Endosulfan sulfate		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
4,4-DDT		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
Methoxychlor		-		ug/l		-		ug/l		.5	U	ug/l	.5	-		ug/l		
Endrin ketone		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
Endrin aldehyde		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
alpha-Chlordane		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
gamma-Chlordane		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
Toxaphene		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l		
Aroclor-1016		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1221		-		ug/l		-		ug/l		2	U	ug/l	2	-		ug/l		
Aroclor-1232		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1242		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1248		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1254		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1260		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l		
CLP METALS AND CYANIDE	ug/l																	
Aluminum		-		ug/l		1890		ug/l	200	-		ug/l		-		ug/l		
Antimony		-		ug/l		60	U	ug/l	60	-		ug/l		-		ug/l		
Arsenic		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Barium		-		ug/l		17.9	J	ug/l	200	-		ug/l		-		ug/l		
Beryllium		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l		
Cadmium		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l		
Calcium		-		ug/l		3330	J	ug/l	5000	-		ug/l		-		ug/l		
Chromium		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Cobalt		-		ug/l		50	U	ug/l	50	-		ug/l		-		ug/l		
Copper		-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l		
Iron		-		ug/l		1380		ug/l	100	-		ug/l		-		ug/l		
Lead		-		ug/l		3.6	J	ug/l	3	-		ug/l		-		ug/l		
Magnesium		-		ug/l		749	J	ug/l	5000	-		ug/l		-		ug/l		

Lab Sample Number:		ME190005			ME190005			ME190005			ME189003		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		OWG00301			OWG00301			OWG00301			OWG00301		
Collect Date:		10-JUL-97			11-JUL-97			11-JUL-97			11-JUL-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-	ug/l		16.6		ug/l	15		-	ug/l			-	ug/l	
Mercury		-	ug/l		.2	U	ug/l	.2		-	ug/l			-	ug/l	
Nickel		-	ug/l		7.8	J	ug/l	40		-	ug/l			-	ug/l	
Potassium		-	ug/l		2510	J	ug/l	5000		-	ug/l			-	ug/l	
Selenium		-	ug/l		5	U	ug/l	5		-	ug/l			-	ug/l	
Silver		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Sodium		-	ug/l		11200	J	ug/l	5000		-	ug/l			-	ug/l	
Thallium		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Vanadium		-	ug/l		50	U	ug/l	50		-	ug/l			-	ug/l	
Zinc		-	ug/l		26.4		ug/l	20		-	ug/l			-	ug/l	
Cyanide		-	ug/l		10	U	ug/l	10		-	ug/l			-	ug/l	
Groundwater Quality	mg/l															
Alkalinity as CaCO3		-	mg/l		-		mg/l			-	mg/l		40		mg/l	3
Ammonia-N		-	mg/l		-		mg/l			-	mg/l		-		mg/l	
Chloride		-	mg/l		-		mg/l			-	mg/l		4.7		mg/l	1
Hardness as CaCO3		-	mg/l		-		mg/l			-	mg/l		-		mg/l	
Nitrate-Nitrite		-	mg/l		-		mg/l			-	mg/l		.08		mg/l	.05
Phosphorous-P, Total		-	mg/l		-		mg/l			-	mg/l		-		mg/l	
Sulfate		-	mg/l		-		mg/l			-	mg/l		3.1		mg/l	2
Sulfide		-	mg/l		-		mg/l			-	mg/l		.1	U	mg/l	.1
Total Dissolved Solids		-	mg/l		-		mg/l			-	mg/l		156		mg/l	10
Total Kjeldahl Nitrogen		-	mg/l		-		mg/l			-	mg/l		1		mg/l	.1
Total organic carbon		-	mg/l		-		mg/l			-	mg/l		1	U	mg/l	1
Total petroleum hydrocarbons		-	mg/l		-		mg/l			-	mg/l		-		mg/l	
Dissolved Methane		-	mg/l		-		mg/l			-	mg/l		-		mg/l	
Dissolved Organic Carbon		-	mg/l		-		mg/l			-	mg/l		-		mg/l	

Lab Sample Number:		ME190006			ME190002			ME190002			ME189001			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		OWG00301F			OWG00302			OWG00302			OWG00302			
Collect Date:		11-JUL-97			10-JUL-97			10-JUL-97			10-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromomethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Vinyl chloride		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Methylene chloride		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Acetone		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbon disulfide		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1-Dichloroethene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1-Dichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloroethene (total)		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chloroform		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Butanone		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,1-Trichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbon tetrachloride		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromodichloromethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloropropane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
cis-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Trichloroethene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Dibromochloromethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,2-Trichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
trans-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromoform		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Methyl-2-pentanone		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Hexanone		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Tetrachloroethene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Toluene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,2,2-Tetrachloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chlorobenzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Ethylbenzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Styrene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Xylenes (total)		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Chlorophenol		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	

Lab Sample Number:		ME190006				ME190002				ME190002				ME189001		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		OWG00301F				OWG00302				OWG00302				OWG00302		
Collect Date:		11-JUL-97				10-JUL-97				10-JUL-97				10-JUL-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Methylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Methylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachloroethane	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Nitrobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Isophorone	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Nitrophenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dimethylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dichlorophenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Naphthalene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Chloroaniline	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachlorobutadiene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Methylnaphthalene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
2-Chloronaphthalene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Nitroaniline	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Dimethylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Acenaphthylene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,6-Dinitrotoluene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
3-Nitroaniline	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Acenaphthene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dinitrophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
4-Nitrophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Dibenzofuran	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2,4-Dinitrotoluene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Diethylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Fluorene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Nitroaniline	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Hexachlorobenzene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Pentachlorophenol	-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Phenanthrene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Anthracene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbazole	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Di-n-butylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Fluoranthene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Pyrene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Butylbenzylphthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) anthracene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chrysene	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	

Lab Sample Number:		ME190006				ME190002				ME190002				ME189001				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		OWG00301F				OWG00302				OWG00302				OWG00302				
Collect Date:		11-JUL-97				10-JUL-97				10-JUL-97				10-JUL-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Di-n-octylphthalate		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Benzo (b) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Benzo (k) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Benzo (a) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Indeno (1,2,3-cd) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Dibenzo (a,h) anthracene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Benzo (g,h,i) perylene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
beta-BHC		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
delta-BHC		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
gamma-BHC (Lindane)		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
Heptachlor		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
Aldrin		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
Heptachlor epoxide		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
Endosulfan I		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
Dieldrin		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		
4,4-DDE		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		
Endrin		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		
Endosulfan II		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		
4,4-DDD		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		
Endosulfan sulfate		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		
4,4-DDT		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		
Methoxychlor		-		ug/l		-		ug/l		.5	UJ	ug/l	.5	-		ug/l		
Endrin ketone		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		
Endrin aldehyde		-		ug/l		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		
alpha-Chlordane		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
gamma-Chlordane		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
Toxaphene		-		ug/l		-		ug/l		5	UJ	ug/l	5	-		ug/l		
Aroclor-1016		-		ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l		
Aroclor-1221		-		ug/l		-		ug/l		2	UJ	ug/l	2	-		ug/l		
Aroclor-1232		-		ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l		
Aroclor-1242		-		ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l		
Aroclor-1248		-		ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l		
Aroclor-1254		-		ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l		
Aroclor-1260		-		ug/l		-		ug/l		1	UJ	ug/l	1	-		ug/l		
CLP METALS AND CYANIDE	ug/l																	
Aluminum		670		ug/l	200	200	U	ug/l	200	-		ug/l		-		ug/l		
Antimony		60	U	ug/l	60	60	U	ug/l	60	-		ug/l		-		ug/l		
Arsenic		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Barium		6.7	J	ug/l	200	10.2	J	ug/l	200	-		ug/l		-		ug/l		
Beryllium		5	U	ug/l	5	5	U	ug/l	5	-		ug/l		-		ug/l		
Cadmium		5	U	ug/l	5	5	U	ug/l	5	-		ug/l		-		ug/l		
Calcium		1490	J	ug/l	5000	5000	U	ug/l	5000	-		ug/l		-		ug/l		
Chromium		10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l		
Cobalt		50	U	ug/l	50	50	U	ug/l	50	-		ug/l		-		ug/l		
Copper		25	U	ug/l	25	25	U	ug/l	25	-		ug/l		-		ug/l		
Iron		433		ug/l	100	83.3	J	ug/l	100	-		ug/l		-		ug/l		
Lead		1.2	J	ug/l	3	1.9	J	ug/l	3	-		ug/l		-		ug/l		
Magnesium		283	J	ug/l	5000	286	J	ug/l	5000	-		ug/l		-		ug/l		

		Lab Sample Number:	ME190006				ME190002				ME190002				ME189001			
		Site	WHITING				WHITING				WHITING				WHITING			
		Locator	OWG00301F				OWG00302				OWG00302				OWG00302			
		Collect Date:	11-JUL-97				10-JUL-97				10-JUL-97				10-JUL-97			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese			6.7	J	ug/l	15	3	J	ug/l	15	-		ug/l		-		ug/l	
Mercury			.2	U	ug/l	.2	.2	U	ug/l	.2	-		ug/l		-		ug/l	
Nickel			7.8	J	ug/l	40	40	U	ug/l	40	-		ug/l		-		ug/l	
Potassium			2760	J	ug/l	5000	5000	U	ug/l	5000	-		ug/l		-		ug/l	
Selenium			5	U	ug/l	5	5	U	ug/l	5	-		ug/l		-		ug/l	
Silver			10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Sodium			10900	J	ug/l	5000	1670	J	ug/l	5000	-		ug/l		-		ug/l	
Thallium			10	U	ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Vanadium			50	U	ug/l	50	50	U	ug/l	50	-		ug/l		-		ug/l	
Zinc			23.3		ug/l	20	20	U	ug/l	20	-		ug/l		-		ug/l	
Cyanide			10		ug/l	10	10	U	ug/l	10	-		ug/l		-		ug/l	
Groundwater Quality	mg/l																	
Alkalinity as CaCO3			-		mg/l		-		mg/l		-		mg/l		3	U	mg/l	3
Ammonia-N			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Chloride			-		mg/l		-		mg/l		-		mg/l		2.7		mg/l	1
Hardness as CaCO3			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite			-		mg/l		-		mg/l		-		mg/l		.14		mg/l	.05
Phosphorous-P, Total			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfate			-		mg/l		-		mg/l		-		mg/l		2	U	mg/l	2
Sulfide			-		mg/l		-		mg/l		-		mg/l		.1	U	mg/l	.1
Total Dissolved Solids			-		mg/l		-		mg/l		-		mg/l		20		mg/l	10
Total Kjeldahl Nitrogen			-		mg/l		-		mg/l		-		mg/l		.1	U	mg/l	.1
Total organic carbon			-		mg/l		-		mg/l		-		mg/l		1	U	mg/l	1
Total petroleum hydrocarbons			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon			-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Lab Sample Number:		ME190003				ME190003				ME190004				ME190004		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		OWG00302D				OWG00302D				OWG00303				OWG00303		
Collect Date:		10-JUL-97				10-JUL-97				10-JUL-97				10-JUL-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Bromomethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Vinyl chloride		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Chloroethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Methylene chloride		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Acetone		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Carbon disulfide		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,1-Dichloroethene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Chloroform		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
2-Butanone		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Carbon tetrachloride		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Bromodichloromethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Trichloroethene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Dibromochloromethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Benzene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Bromoform		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
2-Hexanone		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Tetrachloroethene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Toluene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Chlorobenzene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Ethylbenzene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Styrene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
Xylenes (total)		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
bis(2-Chloroethyl) ether		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
2-Chlorophenol		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,3-Dichlorobenzene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	
1,4-Dichlorobenzene		10	U ug/l	10	-		ug/l			10	U ug/l	10	-		ug/l	

Lab Sample Number:	ME190003				ME190003				ME190004				ME190004			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	OWG00302D				OWG00302D				OWG00303				OWG00303			
Collect Date:	10-JUL-97				10-JUL-97				10-JUL-97				10-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachloroethane	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Nitrobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Isophorone	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Nitrophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Naphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Chloroaniline	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Dimethylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Acenaphthylene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
3-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Acenaphthene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dinitrophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
4-Nitrophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Dibenzofuran	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Diethylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Fluorene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Pentachlorophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Phenanthrene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Anthracene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbazole	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Fluoranthene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Pyrene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
3,3-Dichlorobenzidine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chrysene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Ethylhexyl) phthalate	10	U	ug/l	10	-		ug/l		4	J	ug/l	10	-		ug/l	

Lab Sample Number:		ME190003				ME190003				ME190004				ME190004				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		OWG00302D				OWG00302D				OWG00303				OWG00303				
Collect Date:		10-JUL-97				10-JUL-97				10-JUL-97				10-JUL-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Di-n-octylphthalate		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Benzo (b) fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Benzo (k) fluoranthene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Benzo (a) pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Indeno (1,2,3-cd) pyrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Dibenzo (a,h) anthracene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Benzo (g,h,i) perylene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		.05	UJ	ug/l	.05	
beta-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	
delta-BHC		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	
gamma-BHC (Lindane)		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		.05	UJ	ug/l	.05	
Heptachlor		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	
Aldrin		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	
Heptachlor epoxide		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	
Endosulfan I		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	
Dieldrin		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	
4,4-DDE		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	
Endrin		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	
Endosulfan II		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	
4,4-DDD		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	
Endosulfan sulfate		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	
4,4-DDT		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	
Methoxychlor		-		ug/l		.5	UJ	ug/l	.5	-		ug/l		.5	U	ug/l	.5	
Endrin ketone		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	
Endrin aldehyde		-		ug/l		.1	UJ	ug/l	.1	-		ug/l		.1	U	ug/l	.1	
alpha-Chlordane		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	
gamma-Chlordane		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		.05	U	ug/l	.05	
Toxaphene		-		ug/l		5	UJ	ug/l	5	-		ug/l		5	U	ug/l	5	
Aroclor-1016		-		ug/l		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	
Aroclor-1221		-		ug/l		2	UJ	ug/l	2	-		ug/l		2	U	ug/l	2	
Aroclor-1232		-		ug/l		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	
Aroclor-1242		-		ug/l		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	
Aroclor-1248		-		ug/l		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	
Aroclor-1254		-		ug/l		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	
Aroclor-1260		-		ug/l		1	UJ	ug/l	1	-		ug/l		1	U	ug/l	1	
CLP METALS AND CYANIDE	ug/l																	
Aluminum		200	U	ug/l	200	-		ug/l		200	U	ug/l	200	-		ug/l		
Antimony		60	U	ug/l	60	-		ug/l		60	U	ug/l	60	-		ug/l		
Arsenic		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Barium		10.5	J	ug/l	200	-		ug/l		11.6	J	ug/l	200	-		ug/l		
Beryllium		5	U	ug/l	5	-		ug/l		5	U	ug/l	5	-		ug/l		
Cadmium		5	U	ug/l	5	-		ug/l		5	U	ug/l	5	-		ug/l		
Calcium		5000	U	ug/l	5000	-		ug/l		5000	U	ug/l	5000	-		ug/l		
Chromium		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l		
Cobalt		50	U	ug/l	50	-		ug/l		50	U	ug/l	50	-		ug/l		
Copper		25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l		
Iron		51.1	J	ug/l	100	-		ug/l		178		ug/l	100	-		ug/l		
Lead		3	U	ug/l	3	-		ug/l		3	U	ug/l	3	-		ug/l		
Magnesium		300	J	ug/l	5000	-		ug/l		308	J	ug/l	5000	-		ug/l		

Lab Sample Number:		ME190003				ME190003				ME190004				ME190004		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		OWG00302D				OWG00302D				OWG00303				OWG00303		
Collect Date:		10-JUL-97				10-JUL-97				10-JUL-97				10-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		3	J	ug/l	15	-		ug/l		15	U	ug/l	15	-		ug/l	
Mercury		.2	U	ug/l	.2	-		ug/l		.2	U	ug/l	.2	-		ug/l	
Nickel		40	U	ug/l	40	-		ug/l		40	U	ug/l	40	-		ug/l	
Potassium		5000	U	ug/l	5000	-		ug/l		5000	U	ug/l	5000	-		ug/l	
Selenium		5	U	ug/l	5	-		ug/l		5	U	ug/l	5	-		ug/l	
Silver		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Sodium		1670	J	ug/l	5000	-		ug/l		1720	J	ug/l	5000	-		ug/l	
Thallium		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Vanadium		50	U	ug/l	50	-		ug/l		50	U	ug/l	50	-		ug/l	
Zinc		20	U	ug/l	20	-		ug/l		20	U	ug/l	20	-		ug/l	
Cyanide		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Chloride		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfate		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfide		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Total Dissolved Solids		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Total Kjeldahl Nitrogen		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Total organic carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

02/04/98 Naval Air Station Whiting Field, Milton, Florida 16:18:26
Off-base(West), Groundwater Data

Lab Sample Number:		ME189002			ME226002			ME226002			ME227001		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		OWG00303			OWG00401			OWG00401			OWG00401		
Collect Date:		10-JUL-97			14-JUL-97			14-JUL-97			14-JUL-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l															
Chloromethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromomethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Vinyl chloride		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Methylene chloride		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Acetone		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbon disulfide		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1-Dichloroethene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1-Dichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloroethene (total)		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chloroform		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Butanone		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,1-Trichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbon tetrachloride		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromodichloromethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloropropane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
cis-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Trichloroethene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Dibromochloromethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,2-Trichloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
trans-1,3-Dichloropropene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromoform		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Methyl-2-pentanone		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Hexanone		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Tetrachloroethene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Toluene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,2,2-Tetrachloroethane		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chlorobenzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Ethylbenzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Styrene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Xylenes (total)		-	ug/l		2	J	ug/l	10	-		ug/l		-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l															
Phenol		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Chlorophenol		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-	ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	

02/04/98 Naval Air Station Whiting Field, Milton, Florida 16:18:26
Off-base(West), Groundwater Data

Lab Sample Number:	ME189002			ME226002			ME226002			ME227001		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	OWG00303			OWG00401			OWG00401			OWG00401		
Collect Date:	10-JUL-97			14-JUL-97			14-JUL-97			14-JUL-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Isophorone	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Naphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluorene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Carbazole	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		19 U	ug/l	19	-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pyrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Chrysene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		3 J	ug/l	10	-	ug/l		-	ug/l	

Lab Sample Number:		ME189002			ME226002				ME226002				ME227001					
Site		WHITING			WHITING				WHITING				WHITING					
Locator		OWG00303			OWG00401				OWG00401				OWG00401					
Collect Date:		10-JUL-97			14-JUL-97				14-JUL-97				14-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Di-n-octylphthalate		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Benzo (b) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Benzo (k) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Benzo (a) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Indeno (1,2,3-cd) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Dibenzo (a,h) anthracene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Benzo (g,h,i) perylene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
beta-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
delta-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
gamma-BHC (Lindane)		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l		
Heptachlor		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
Aldrin		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
Heptachlor epoxide		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
Endosulfan I		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
Dieldrin		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
4,4-DDE		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
Endrin		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
Endosulfan II		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
4,4-DDD		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
Endosulfan sulfate		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
4,4-DDT		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
Methoxychlor		-		ug/l		-		ug/l		.5	U	ug/l	.5	-		ug/l		
Endrin ketone		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
Endrin aldehyde		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l		
alpha-Chlordane		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
gamma-Chlordane		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l		
Toxaphene		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l		
Aroclor-1016		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1221		-		ug/l		-		ug/l		2	U	ug/l	2	-		ug/l		
Aroclor-1232		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1242		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1248		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1254		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l		
Aroclor-1260		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l		
CLP METALS AND CYANIDE	ug/l																	
Aluminum		-		ug/l		200	U	ug/l	200	-		ug/l		-		ug/l		
Antimony		-		ug/l		60	U	ug/l	60	-		ug/l		-		ug/l		
Arsenic		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Barium		-		ug/l		8	J	ug/l	200	-		ug/l		-		ug/l		
Beryllium		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l		
Cadmium		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l		
Calcium		-		ug/l		5000	U	ug/l	5000	-		ug/l		-		ug/l		
Chromium		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Cobalt		-		ug/l		50	U	ug/l	50	-		ug/l		-		ug/l		
Copper		-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l		
Iron		-		ug/l		100	U	ug/l	100	-		ug/l		-		ug/l		
Lead		-		ug/l		3	U	ug/l	3	-		ug/l		-		ug/l		
Magnesium		-		ug/l		233	J	ug/l	5000	-		ug/l		-		ug/l		

Lab Sample Number:		ME189002				ME226002				ME226002				ME227001				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		OWG00303				OWG00401				OWG00401				OWG00401				
Collect Date:		10-JUL-97				14-JUL-97				14-JUL-97				14-JUL-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Manganese		-		ug/l		12.4	J	ug/l	15	-		ug/l		-		ug/l		
Mercury		-		ug/l		.2	U	ug/l	.2	-		ug/l		-		ug/l		
Nickel		-		ug/l		10	J	ug/l	40	-		ug/l		-		ug/l		
Potassium		-		ug/l		5000	U	ug/l	5000	-		ug/l		-		ug/l		
Selenium		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l		
Silver		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Sodium		-		ug/l		1780	J	ug/l	5000	-		ug/l		-		ug/l		
Thallium		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Vanadium		-		ug/l		50	U	ug/l	50	-		ug/l		-		ug/l		
Zinc		-		ug/l		31.1		ug/l	20	-		ug/l		-		ug/l		
Cyanide		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l		
Groundwater Quality	mg/l																	
Alkalinity as CaCO3		3	U	mg/l	3	-		mg/l		-		mg/l		3	U	mg/l	3	
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Chloride		2.7		mg/l	1	-		mg/l		-		mg/l		2.5		mg/l	1	
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Nitrate-Nitrite		.23		mg/l	.05	-		mg/l		-		mg/l		.08		mg/l	.05	
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Sulfate		2	U	mg/l	2	-		mg/l		-		mg/l		2	U	mg/l	2	
Sulfide		.1	U	mg/l	.1	-		mg/l		-		mg/l		.1	U	mg/l	.1	
Total Dissolved Solids		20		mg/l	10	-		mg/l		-		mg/l		24		mg/l	10	
Total Kjeldahl Nitrogen		.1	U	mg/l	.1	-		mg/l		-		mg/l		.4		mg/l	.1	
Total organic carbon		1	U	mg/l	1	-		mg/l		-		mg/l		1	U	mg/l	1	
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l		
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l		

02/04/98 Naval Air Station Whiting Field, Milton, Florida 16:18:26
Off-base(West), Groundwater Data

Lab Sample Number:		MF004003				MF004004				ME149003				ME149003					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		OWG00401				OWG00401D				OWG00501				OWG00501					
Collect Date:		27-OCT-97				27-OCT-97				08-JUL-97				08-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Chloromethane		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
Bromomethane		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
Vinyl chloride		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
Chloroethane		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
Methylene chloride		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
Acetone		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
Carbon disulfide		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
1,1-Dichloroethene		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
1,1-Dichloroethane		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
1,2-Dichloroethene (total)		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
Chloroform		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
1,2-Dichloroethane		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
2-Butanone		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
1,1,1-Trichloroethane		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
Carbon tetrachloride		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
Bromodichloromethane		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
1,2-Dichloropropane		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
cis-1,3-Dichloropropene		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
Trichloroethene		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
Dibromochloromethane		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
1,1,2-Trichloroethane		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
Benzene		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
trans-1,3-Dichloropropene		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
Bromoform		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
4-Methyl-2-pentanone		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
2-Hexanone		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
Tetrachloroethene		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
Toluene		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
Chlorobenzene		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
Ethylbenzene		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
Styrene		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
Xylenes (total)		10	U	ug/l	10	10	U	ug/l	10	10	U	ug/l	10	-		ug/l			
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l			
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l			
2-Chlorophenol		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l			
1,3-Dichlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l			
1,4-Dichlorobenzene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l			

Off-base(West), Groundwater Data

Lab Sample Number:		MF004003			MF004004			ME149003			ME149003			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		OWG00401			OWG00401D			OWG00501			OWG00501			
Collect Date:		27-OCT-97			27-OCT-97			08-JUL-97			08-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Methylphenol	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2,2-oxybis(1-Chloropropane)	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methylphenol	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
N-Nitroso-di-n-propylamine	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachloroethane	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Nitrobenzene	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Isophorone	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Nitrophenol	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dimethylphenol	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethoxy) methane	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dichlorophenol	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
1,2,4-Trichlorobenzene	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Naphthalene	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
4-Chloroaniline	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachlorobutadiene	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
4-Chloro-3-methylphenol	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Methylnaphthalene	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachlorocyclopentadiene	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2,4,6-Trichlorophenol	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2,4,5-Trichlorophenol	-		ug/l		-		ug/l		25	U	ug/l	25	-		ug/l	
2-Chloronaphthalene	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2-Nitroaniline	-		ug/l		-		ug/l		25	U	ug/l	25	-		ug/l	
Dimethylphthalate	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Acenaphthylene	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2,6-Dinitrotoluene	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
3-Nitroaniline	-		ug/l		-		ug/l		25	U	ug/l	25	-		ug/l	
Acenaphthene	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dinitrophenol	-		ug/l		-		ug/l		25	U	ug/l	25	-		ug/l	
4-Nitrophenol	-		ug/l		-		ug/l		25	U	ug/l	25	-		ug/l	
Dibenzofuran	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dinitrotoluene	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Diethylphthalate	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
4-Chlorophenyl-phenylether	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Fluorene	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
4-Nitroaniline	-		ug/l		-		ug/l		25	U	ug/l	25	-		ug/l	
4,6-Dinitro-2-methylphenol	-		ug/l		-		ug/l		25	U	ug/l	25	-		ug/l	
N-Nitrosodiphenylamine	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
4-Bromophenyl-phenylether	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachlorobenzene	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Pentachlorophenol	-		ug/l		-		ug/l		25	U	ug/l	25	-		ug/l	
Phenanthrene	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Anthracene	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Carbazole	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Di-n-butylphthalate	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Fluoranthene	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Pyrene	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Butylbenzylphthalate	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
3,3-Dichlorobenzidine	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (a) anthracene	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Chrysene	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Ethylhexyl) phthalate	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	

Lab Sample Number:		MF004003			MF004004			ME149003				ME149003				
Site		WHITING			WHITING			WHITING				WHITING				
Locator		OWG00401			OWG00401D			OWG00501				OWG00501				
Collect Date:		27-OCT-97			27-OCT-97			08-JUL-97				08-JUL-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (b) fluoranthene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (k) fluoranthene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (a) pyrene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05
beta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
delta-BHC		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
gamma-BHC (Lindane)		-		ug/l		-		ug/l		-		ug/l		.05	UJ	ug/l	.05
Heptachlor		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Aldrin		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Heptachlor epoxide		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Endosulfan I		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Dieldrin		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDE		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endrin		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endosulfan II		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDD		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endosulfan sulfate		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
4,4-DDT		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Methoxychlor		-		ug/l		-		ug/l		-		ug/l		.5	U	ug/l	.5
Endrin ketone		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
Endrin aldehyde		-		ug/l		-		ug/l		-		ug/l		.1	U	ug/l	.1
alpha-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
gamma-Chlordane		-		ug/l		-		ug/l		-		ug/l		.05	U	ug/l	.05
Toxaphene		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Aroclor-1016		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1221		-		ug/l		-		ug/l		-		ug/l		2	U	ug/l	2
Aroclor-1232		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1242		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1248		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1254		-		ug/l		-		ug/l		-		ug/l		1	U	ug/l	1
Aroclor-1260		-		ug/l		-		ug/l		-		ug/l		.41	J	ug/l	1
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		200	U	ug/l	200	-		ug/l	
Antimony		-		ug/l		-		ug/l		60	U	ug/l	60	-		ug/l	
Arsenic		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Barium		-		ug/l		-		ug/l		10.6	J	ug/l	200	-		ug/l	
Beryllium		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l	
Cadmium		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l	
Calcium		-		ug/l		-		ug/l		5000	U	ug/l	5000	-		ug/l	
Chromium		-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Cobalt		-		ug/l		-		ug/l		50	U	ug/l	50	-		ug/l	
Copper		-		ug/l		-		ug/l		25	U	ug/l	25	-		ug/l	
Iron		-		ug/l		-		ug/l		100	U	ug/l	100	-		ug/l	
Lead		-		ug/l		-		ug/l		3	U	ug/l	3	-		ug/l	
Magnesium		-		ug/l		-		ug/l		279	J	ug/l	5000	-		ug/l	

Lab Sample Number:		MF004003			MF004004			ME149003				ME149003		
Site		WHITING			WHITING			WHITING				WHITING		
Locator		OWG00401			OWG00401D			OWG00501				OWG00501		
Collect Date:		27-OCT-97			27-OCT-97			08-JUL-97				08-JUL-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-	ug/l			-	ug/l		15	U	ug/l	15		-	ug/l	
Mercury		-	ug/l			-	ug/l		.2	U	ug/l	.2		-	ug/l	
Nickel		-	ug/l			-	ug/l		40	U	ug/l	40		-	ug/l	
Potassium		-	ug/l			-	ug/l		5000	U	ug/l	5000		-	ug/l	
Selenium		-	ug/l			-	ug/l		5	U	ug/l	5		-	ug/l	
Silver		-	ug/l			-	ug/l		10	U	ug/l	10		-	ug/l	
Sodium		-	ug/l			-	ug/l		1500	J	ug/l	5000		-	ug/l	
Thallium		-	ug/l			-	ug/l		10	U	ug/l	10		-	ug/l	
Vanadium		-	ug/l			-	ug/l		50	U	ug/l	50		-	ug/l	
Zinc		-	ug/l			-	ug/l		20	U	ug/l	20		-	ug/l	
Cyanide		-	ug/l			-	ug/l		10	U	ug/l	10		-	ug/l	
Groundwater Quality	mg/l															
Alkalinity as CaCO3		-	mg/l			-	mg/l			-	mg/l			-	mg/l	
Ammonia-N		-	mg/l			-	mg/l			-	mg/l			-	mg/l	
Chloride		-	mg/l			-	mg/l			-	mg/l			-	mg/l	
Hardness as CaCO3		-	mg/l			-	mg/l			-	mg/l			-	mg/l	
Nitrate-Nitrite		-	mg/l			-	mg/l			-	mg/l			-	mg/l	
Phosphorous-P, Total		-	mg/l			-	mg/l			-	mg/l			-	mg/l	
Sulfate		-	mg/l			-	mg/l			-	mg/l			-	mg/l	
Sulfide		-	mg/l			-	mg/l			-	mg/l			-	mg/l	
Total Dissolved Solids		-	mg/l			-	mg/l			-	mg/l			-	mg/l	
Total Kjeldahl Nitrogen		-	mg/l			-	mg/l			-	mg/l			-	mg/l	
Total organic carbon		-	mg/l			-	mg/l			-	mg/l			-	mg/l	
Total petroleum hydrocarbons		-	mg/l			-	mg/l			-	mg/l			-	mg/l	
Dissolved Methane		-	mg/l			-	mg/l			-	mg/l			-	mg/l	
Dissolved Organic Carbon		-	mg/l			-	mg/l			-	mg/l			-	mg/l	

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Off-base(West), Groundwater Data

Lab Sample Number:		ME150001			ME149004			ME149004			ME150002		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		OWG00501			OWG00502			OWG00502			OWG00502		
Collect Date:		08-JUL-97			08-JUL-97			08-JUL-97			08-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromomethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Vinyl chloride		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Methylene chloride		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Acetone		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbon disulfide		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1-Dichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloroethene (total)		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chloroform		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Butanone		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,1-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Carbon tetrachloride		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromodichloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,2-Dichloropropane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
cis-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Trichloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Dibromochloromethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,2-Trichloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
trans-1,3-Dichloropropene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Bromoform		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
4-Methyl-2-pentanone		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Hexanone		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Tetrachloroethene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Toluene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,1,2,2-Tetrachloroethane		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Chlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Ethylbenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Styrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Xylenes (total)		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	

02/04/98 Naval Air Station Whiting Field, Milton, Florida 16:18:26
Off-base(West), Groundwater Data

Lab Sample Number:	ME150001			ME149004			ME149004			ME150002		
Site	WHITING			WHITING			WHITING			WHITING		
Locator	OWG00501			OWG00502			OWG00502			OWG00502		
Collect Date:	08-JUL-97			08-JUL-97			08-JUL-97			08-JUL-97		
	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL	VALUE QUAL	UNITS	DL
1,2-Dichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,2-oxybis(1-Chloropropane)	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
N-Nitroso-di-n-propylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachloroethane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Nitrobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Isophorone	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitrophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dimethylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Chloroethoxy) methane	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
1,2,4-Trichlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Naphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloroaniline	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobutadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chloro-3-methylphenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Methylnaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorocyclopentadiene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,6-Trichlorophenol	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4,5-Trichlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
2-Chloronaphthalene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dimethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Acenaphthylene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,6-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Acenaphthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4-Nitrophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Dibenzofuran	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
2,4-Dinitrotoluene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Diethylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Chlorophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluorene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Nitroaniline	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
4,6-Dinitro-2-methylphenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
N-Nitrosodiphenylamine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
4-Bromophenyl-phenylether	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Hexachlorobenzene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pentachlorophenol	-	ug/l		25 U	ug/l	25	-	ug/l		-	ug/l	
Phenanthrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Carbazole	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Di-n-butylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Fluoranthene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Pyrene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Butylbenzylphthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
3,3-Dichlorobenzidine	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Benzo (a) anthracene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
Chrysene	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	
bis(2-Ethylhexyl) phthalate	-	ug/l		10 U	ug/l	10	-	ug/l		-	ug/l	

Lab Sample Number:		ME150001			ME149004				ME149004				ME150002				
Site		WHITING			WHITING				WHITING				WHITING				
Locator		OWG00501			OWG00502				OWG00502				OWG00502				
Collect Date:		08-JUL-97			08-JUL-97				08-JUL-97				08-JUL-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																
alpha-BHC		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
beta-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
delta-BHC		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
gamma-BHC (Lindane)		-		ug/l		-		ug/l		.05	UJ	ug/l	.05	-		ug/l	
Heptachlor		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Aldrin		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Heptachlor epoxide		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Endosulfan I		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Dieldrin		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDE		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endrin		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endosulfan II		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDD		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endosulfan sulfate		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
4,4-DDT		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Methoxychlor		-		ug/l		-		ug/l		.5	U	ug/l	.5	-		ug/l	
Endrin ketone		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
Endrin aldehyde		-		ug/l		-		ug/l		.1	U	ug/l	.1	-		ug/l	
alpha-Chlordane		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
gamma-Chlordane		-		ug/l		-		ug/l		.05	U	ug/l	.05	-		ug/l	
Toxaphene		-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l	
Aroclor-1016		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1221		-		ug/l		-		ug/l		2	U	ug/l	2	-		ug/l	
Aroclor-1232		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1242		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1248		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1254		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
Aroclor-1260		-		ug/l		-		ug/l		1	U	ug/l	1	-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		175	J	ug/l	200	-		ug/l		-		ug/l	
Antimony		-		ug/l		60	U	ug/l	60	-		ug/l		-		ug/l	
Arsenic		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Barium		-		ug/l		7.3	J	ug/l	200	-		ug/l		-		ug/l	
Beryllium		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l	
Cadmium		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l	
Calcium		-		ug/l		5000	U	ug/l	5000	-		ug/l		-		ug/l	
Chromium		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Cobalt		-		ug/l		50	U	ug/l	50	-		ug/l		-		ug/l	
Copper		-		ug/l		25	U	ug/l	25	-		ug/l		-		ug/l	
Iron		-		ug/l		106		ug/l	100	-		ug/l		-		ug/l	
Lead		-		ug/l		3	U	ug/l	3	-		ug/l		-		ug/l	
Magnesium		-		ug/l		308	J	ug/l	5000	-		ug/l		-		ug/l	

		Lab Sample Number:	ME150001			ME149004			ME149004			ME150002		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	OWG00501			OWG00502			OWG00502			OWG00502		
		Collect Date:	08-JUL-97			08-JUL-97			08-JUL-97			08-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese		-		ug/l		3.3	J	ug/l	15	-		ug/l		-		ug/l	
Mercury		-		ug/l		.2	U	ug/l	.2	-		ug/l		-		ug/l	
Nickel		-		ug/l		7.8	J	ug/l	40	-		ug/l		-		ug/l	
Potassium		-		ug/l		5000	U	ug/l	5000	-		ug/l		-		ug/l	
Selenium		-		ug/l		5	U	ug/l	5	-		ug/l		-		ug/l	
Silver		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Sodium		-		ug/l		1990	J	ug/l	5000	-		ug/l		-		ug/l	
Thallium		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Vanadium		-		ug/l		50	U	ug/l	50	-		ug/l		-		ug/l	
Zinc		-		ug/l		20	U	ug/l	20	-		ug/l		-		ug/l	
Cyanide		-		ug/l		10	U	ug/l	10	-		ug/l		-		ug/l	
Groundwater Quality	mg/l																
Alkalinity as CaCO3		3	U	mg/l	3	-		mg/l		-		mg/l		4		mg/l	3
Ammonia-N		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Chloride		2.3		mg/l	1	-		mg/l		-		mg/l		2.8		mg/l	1
Hardness as CaCO3		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite		.23		mg/l	.05	-		mg/l		-		mg/l		.24		mg/l	.05
Phosphorous-P, Total		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfate		2	U	mg/l	2	-		mg/l		-		mg/l		2	U	mg/l	2
Sulfide		.1	U	mg/l	.1	-		mg/l		-		mg/l		.1	U	mg/l	.1
Total Dissolved Solids		232		mg/l	10	-		mg/l		-		mg/l		46		mg/l	10
Total Kjeldahl Nitrogen		.2		mg/l	.1	-		mg/l		-		mg/l		.4		mg/l	.1
Total organic carbon		1	U	mg/l	1	-		mg/l		-		mg/l		1.1		mg/l	1
Total petroleum hydrocarbons		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane		-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon		-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Lab Sample Number:		ME149005				ME149005				ME149006				ME149006		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		OWG00502D				OWG00502D				OWG00503				OWG00503		
Collect Date:		08-JUL-97				08-JUL-97				08-JUL-97				08-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromomethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Vinyl chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Methylene chloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Acetone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon disulfide		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethene (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chloroform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Butanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,1-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbon tetrachloride		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromodichloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2-Dichloropropane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
cis-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Trichloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Dibromochloromethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2-Trichloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
trans-1,3-Dichloropropene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Bromoform		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methyl-2-pentanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Hexanone		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Tetrachloroethene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Toluene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,1,2,2-Tetrachloroethane		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Ethylbenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Styrene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Xylenes (total)		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethyl) ether		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Chlorophenol		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,3-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,4-Dichlorobenzene		10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	

Lab Sample Number:	ME149005				ME149005				ME149006				ME149006			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	OWG00502D				OWG00502D				OWG00503				OWG00503			
Collect Date:	08-JUL-97				08-JUL-97				08-JUL-97				08-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,2-oxybis(1-Chloropropane)	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
N-Nitroso-di-n-propylamine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachloroethane	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Nitrobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Isophorone	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Nitrophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dimethylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Chloroethoxy) methane	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dichlorophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
1,2,4-Trichlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Naphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Chloroaniline	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachlorobutadiene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Chloro-3-methylphenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Methylnaphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachlorocyclopentadiene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4,6-Trichlorophenol	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4,5-Trichlorophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
2-Chloronaphthalene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Dimethylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Acenaphthylene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,6-Dinitrotoluene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
3-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Acenaphthene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dinitrophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
4-Nitrophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Dibenzofuran	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
2,4-Dinitrotoluene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Diethylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Chlorophenyl-phenylether	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Fluorene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Nitroaniline	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
4,6-Dinitro-2-methylphenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
N-Nitrosodiphenylamine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
4-Bromophenyl-phenylether	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Hexachlorobenzene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Pentachlorophenol	25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Phenanthrene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Anthracene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Carbazole	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Di-n-butylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Fluoranthene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Pyrene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Butylbenzylphthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
3,3-Dichlorobenzidine	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (a) anthracene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Chrysene	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
bis(2-Ethylhexyl) phthalate	10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	

		Lab Sample Number:	ME149005				ME149005				ME149006				ME149006			
		Site	WHITING				WHITING				WHITING				WHITING			
		Locator	OWG00502D				OWG00502D				OWG00503				OWG00503			
		Collect Date:	08-JUL-97				08-JUL-97				08-JUL-97				08-JUL-97			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate			10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (b) fluoranthene			10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (k) fluoranthene			10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (a) pyrene			10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Indeno (1,2,3-cd) pyrene			10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Dibenzo (a,h) anthracene			10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Benzo (g,h,i) perylene			10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
CLP PESTICIDES/PCBS 90-SOW	ug/l																	
alpha-BHC			-		ug/l		.05	UJ	ug/l	.05	-		ug/l		.05	UJ	ug/l	.05
beta-BHC			-		ug/l		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05
delta-BHC			-		ug/l		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05
gamma-BHC (Lindane)			-		ug/l		.05	UJ	ug/l	.05	-		ug/l		.05	UJ	ug/l	.05
Heptachlor			-		ug/l		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05
Aldrin			-		ug/l		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05
Heptachlor epoxide			-		ug/l		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05
Endosulfan I			-		ug/l		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05
Dieldrin			-		ug/l		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1
4,4-DDE			-		ug/l		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1
Endrin			-		ug/l		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1
Endosulfan II			-		ug/l		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1
4,4-DDD			-		ug/l		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1
Endosulfan sulfate			-		ug/l		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1
4,4-DDT			-		ug/l		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1
Methoxychlor			-		ug/l		.5	U	ug/l	.5	-		ug/l		.5	U	ug/l	.5
Endrin ketone			-		ug/l		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1
Endrin aldehyde			-		ug/l		.1	U	ug/l	.1	-		ug/l		.1	U	ug/l	.1
alpha-Chlordane			-		ug/l		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05
gamma-Chlordane			-		ug/l		.05	U	ug/l	.05	-		ug/l		.05	U	ug/l	.05
Toxaphene			-		ug/l		5	U	ug/l	5	-		ug/l		5	U	ug/l	5
Aroclor-1016			-		ug/l		1	U	ug/l	1	-		ug/l		1	U	ug/l	1
Aroclor-1221			-		ug/l		2	U	ug/l	2	-		ug/l		2	U	ug/l	2
Aroclor-1232			-		ug/l		1	U	ug/l	1	-		ug/l		1	U	ug/l	1
Aroclor-1242			-		ug/l		1	U	ug/l	1	-		ug/l		1	U	ug/l	1
Aroclor-1248			-		ug/l		1	U	ug/l	1	-		ug/l		1	U	ug/l	1
Aroclor-1254			-		ug/l		1	U	ug/l	1	-		ug/l		1	U	ug/l	1
Aroclor-1260			-		ug/l		1	U	ug/l	1	-		ug/l		1	U	ug/l	1
CLP METALS AND CYANIDE	ug/l																	
Aluminum			160	J	ug/l	200	-		ug/l		146	J	ug/l	200	-		ug/l	
Antimony			60	U	ug/l	60	-		ug/l		60	U	ug/l	60	-		ug/l	
Arsenic			10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Barium			7.1	J	ug/l	200	-		ug/l		6.7	J	ug/l	200	-		ug/l	
Beryllium			5	U	ug/l	5	-		ug/l		5	U	ug/l	5	-		ug/l	
Cadmium			5	U	ug/l	5	-		ug/l		5	U	ug/l	5	-		ug/l	
Calcium			5000	U	ug/l	5000	-		ug/l		5000	U	ug/l	5000	-		ug/l	
Chromium			10	U	ug/l	10	-		ug/l		3.8	J	ug/l	10	-		ug/l	
Cobalt			50	U	ug/l	50	-		ug/l		50	U	ug/l	50	-		ug/l	
Copper			25	U	ug/l	25	-		ug/l		25	U	ug/l	25	-		ug/l	
Iron			97.1	J	ug/l	100	-		ug/l		378		ug/l	100	-		ug/l	
Lead			3	U	ug/l	3	-		ug/l		3	U	ug/l	3	-		ug/l	
Magnesium			317	J	ug/l	5000	-		ug/l		259	J	ug/l	5000	-		ug/l	

		Lab Sample Number:	ME149005				ME149005				ME149006				ME149006			
		Site	WHITING				WHITING				WHITING				WHITING			
		Locator	OWG00502D				OWG00502D				OWG00503				OWG00503			
		Collect Date:	08-JUL-97				08-JUL-97				08-JUL-97				08-JUL-97			
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Manganese			3.5	J	ug/l	15	-		ug/l		4.6	J	ug/l	15	-		ug/l	
Mercury			.2	U	ug/l	.2	-		ug/l		.2	U	ug/l	.2	-		ug/l	
Nickel			40	U	ug/l	40	-		ug/l		40	U	ug/l	40	-		ug/l	
Potassium			5000	U	ug/l	5000	-		ug/l		5000	U	ug/l	5000	-		ug/l	
Selenium			5	U	ug/l	5	-		ug/l		5	U	ug/l	5	-		ug/l	
Silver			10	U	ug/l	10	-		ug/l		2.7	J	ug/l	10	-		ug/l	
Sodium			2060	J	ug/l	5000	-		ug/l		3720	J	ug/l	5000	-		ug/l	
Thallium			10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Vanadium			50	U	ug/l	50	-		ug/l		50	U	ug/l	50	-		ug/l	
Zinc			20	U	ug/l	20	-		ug/l		20	U	ug/l	20	-		ug/l	
Cyanide			10	U	ug/l	10	-		ug/l		10	U	ug/l	10	-		ug/l	
Groundwater Quality	mg/l																	
Alkalinity as CaCO3			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Ammonia-N			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Chloride			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Hardness as CaCO3			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Nitrate-Nitrite			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Phosphorous-P, Total			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfate			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Sulfide			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Total Dissolved Solids			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Total Kjeldahl Nitrogen			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Total organic carbon			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Total petroleum hydrocarbons			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Methane			-		mg/l		-		mg/l		-		mg/l		-		mg/l	
Dissolved Organic Carbon			-		mg/l		-		mg/l		-		mg/l		-		mg/l	

Lab Sample Number:		ME150003			ME149007			
Site		WHITING			WHITING			
Locator		OWG00503			OWG00503F			
Collect Date:		08-JUL-97			08-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l								
Chloromethane		-		ug/l		-		ug/l	
Bromomethane		-		ug/l		-		ug/l	
Vinyl chloride		-		ug/l		-		ug/l	
Chloroethane		-		ug/l		-		ug/l	
Methylene chloride		-		ug/l		-		ug/l	
Acetone		-		ug/l		-		ug/l	
Carbon disulfide		-		ug/l		-		ug/l	
1,1-Dichloroethene		-		ug/l		-		ug/l	
1,1-Dichloroethane		-		ug/l		-		ug/l	
1,2-Dichloroethene (total)		-		ug/l		-		ug/l	
Chloroform		-		ug/l		-		ug/l	
1,2-Dichloroethane		-		ug/l		-		ug/l	
2-Butanone		-		ug/l		-		ug/l	
1,1,1-Trichloroethane		-		ug/l		-		ug/l	
Carbon tetrachloride		-		ug/l		-		ug/l	
Bromodichloromethane		-		ug/l		-		ug/l	
1,2-Dichloropropane		-		ug/l		-		ug/l	
cis-1,3-Dichloropropene		-		ug/l		-		ug/l	
Trichloroethene		-		ug/l		-		ug/l	
Dibromochloromethane		-		ug/l		-		ug/l	
1,1,2-Trichloroethane		-		ug/l		-		ug/l	
Benzene		-		ug/l		-		ug/l	
trans-1,3-Dichloropropene		-		ug/l		-		ug/l	
Bromoform		-		ug/l		-		ug/l	
4-Methyl-2-pentanone		-		ug/l		-		ug/l	
2-Hexanone		-		ug/l		-		ug/l	
Tetrachloroethene		-		ug/l		-		ug/l	
Toluene		-		ug/l		-		ug/l	
1,1,2,2-Tetrachloroethane		-		ug/l		-		ug/l	
Chlorobenzene		-		ug/l		-		ug/l	
Ethylbenzene		-		ug/l		-		ug/l	
Styrene		-		ug/l		-		ug/l	
Xylenes (total)		-		ug/l		-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l								
Phenol		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		-		ug/l		-		ug/l	

02/04/98 Naval Air Station Whiting Field, Milton, Florida 16:18:26
Off-base(West), Groundwater Data

Lab Sample Number:		ME150003				ME149007		
Site		WHITING				WHITING		
Locator		OWG00503				OWG00503F		
Collect Date:		08-JUL-97				08-JUL-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	-		ug/l		-		ug/l	
2-Methylphenol	-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	-		ug/l		-		ug/l	
4-Methylphenol	-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	-		ug/l		-		ug/l	
Hexachloroethane	-		ug/l		-		ug/l	
Nitrobenzene	-		ug/l		-		ug/l	
Isophorone	-		ug/l		-		ug/l	
2-Nitrophenol	-		ug/l		-		ug/l	
2,4-Dimethylphenol	-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	-		ug/l		-		ug/l	
2,4-Dichlorophenol	-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	-		ug/l		-		ug/l	
Naphthalene	-		ug/l		-		ug/l	
4-Chloroaniline	-		ug/l		-		ug/l	
Hexachlorobutadiene	-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	-		ug/l		-		ug/l	
2-Methylnaphthalene	-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	-		ug/l		-		ug/l	
2-Chloronaphthalene	-		ug/l		-		ug/l	
2-Nitroaniline	-		ug/l		-		ug/l	
Dimethylphthalate	-		ug/l		-		ug/l	
Acenaphthylene	-		ug/l		-		ug/l	
2,6-Dinitrotoluene	-		ug/l		-		ug/l	
3-Nitroaniline	-		ug/l		-		ug/l	
Acenaphthene	-		ug/l		-		ug/l	
2,4-Dinitrophenol	-		ug/l		-		ug/l	
4-Nitrophenol	-		ug/l		-		ug/l	
Dibenzofuran	-		ug/l		-		ug/l	
2,4-Dinitrotoluene	-		ug/l		-		ug/l	
Diethylphthalate	-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	-		ug/l		-		ug/l	
Fluorene	-		ug/l		-		ug/l	
4-Nitroaniline	-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	-		ug/l		-		ug/l	
Hexachlorobenzene	-		ug/l		-		ug/l	
Pentachlorophenol	-		ug/l		-		ug/l	
Phenanthrene	-		ug/l		-		ug/l	
Anthracene	-		ug/l		-		ug/l	
Carbazole	-		ug/l		-		ug/l	
Di-n-butylphthalate	-		ug/l		-		ug/l	
Fluoranthene	-		ug/l		-		ug/l	
Pyrene	-		ug/l		-		ug/l	
Butylbenzylphthalate	-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	-		ug/l		-		ug/l	
Benzo (a) anthracene	-		ug/l		-		ug/l	
Chrysene	-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	-		ug/l		-		ug/l	

Lab Sample Number:		ME150003			ME149007				
Site		WHITING			WHITING				
Locator		OWG00503			OWG00503F				
Collect Date:		08-JUL-97			08-JUL-97				
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Di-n-octylphthalate		-	ug/l			-	ug/l		
Benzo (b) fluoranthene		-	ug/l			-	ug/l		
Benzo (k) fluoranthene		-	ug/l			-	ug/l		
Benzo (a) pyrene		-	ug/l			-	ug/l		
Indeno (1,2,3-cd) pyrene		-	ug/l			-	ug/l		
Dibenzo (a,h) anthracene		-	ug/l			-	ug/l		
Benzo (g,h,i) perylene		-	ug/l			-	ug/l		
CLP PESTICIDES/PCBS 90-SOW	ug/l								
alpha-BHC		-	ug/l			-	ug/l		
beta-BHC		-	ug/l			-	ug/l		
delta-BHC		-	ug/l			-	ug/l		
gamma-BHC (Lindane)		-	ug/l			-	ug/l		
Heptachlor		-	ug/l			-	ug/l		
Aldrin		-	ug/l			-	ug/l		
Heptachlor epoxide		-	ug/l			-	ug/l		
Endosulfan I		-	ug/l			-	ug/l		
Dieldrin		-	ug/l			-	ug/l		
4,4-DDE		-	ug/l			-	ug/l		
Endrin		-	ug/l			-	ug/l		
Endosulfan II		-	ug/l			-	ug/l		
4,4-DDD		-	ug/l			-	ug/l		
Endosulfan sulfate		-	ug/l			-	ug/l		
4,4-DDT		-	ug/l			-	ug/l		
Methoxychlor		-	ug/l			-	ug/l		
Endrin ketone		-	ug/l			-	ug/l		
Endrin aldehyde		-	ug/l			-	ug/l		
alpha-Chlordane		-	ug/l			-	ug/l		
gamma-Chlordane		-	ug/l			-	ug/l		
Toxaphene		-	ug/l			-	ug/l		
Aroclor-1016		-	ug/l			-	ug/l		
Aroclor-1221		-	ug/l			-	ug/l		
Aroclor-1232		-	ug/l			-	ug/l		
Aroclor-1242		-	ug/l			-	ug/l		
Aroclor-1248		-	ug/l			-	ug/l		
Aroclor-1254		-	ug/l			-	ug/l		
Aroclor-1260		-	ug/l			-	ug/l		
CLP METALS AND CYANIDE	ug/l								
Aluminum		-	ug/l		200	U	ug/l	200	
Antimony		-	ug/l		60	U	ug/l	60	
Arsenic		-	ug/l		10	U	ug/l	10	
Barium		-	ug/l		6	J	ug/l	200	
Beryllium		-	ug/l		5	U	ug/l	5	
Cadmium		-	ug/l		5	U	ug/l	5	
Calcium		-	ug/l		5000	U	ug/l	5000	
Chromium		-	ug/l		10	U	ug/l	10	
Cobalt		-	ug/l		50	U	ug/l	50	
Copper		-	ug/l		25	U	ug/l	25	
Iron		-	ug/l		100	U	ug/l	100	
Lead		-	ug/l		3	U	ug/l	3	
Magnesium		-	ug/l		244	J	ug/l	5000	

Lab Sample Number:		ME150003				ME149007				
Site		WHITING				WHITING				
Locator		OWG00503				OWG00503F				
Collect Date:		08-JUL-97				08-JUL-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Manganese		-		ug/l		3.7	J	ug/l	15	
Mercury		-		ug/l		.2	U	ug/l	.2	
Nickel		-		ug/l		40	U	ug/l	40	
Potassium		-		ug/l		5000	U	ug/l	5000	
Selenium		-		ug/l		5	U	ug/l	5	
Silver		-		ug/l		10	U	ug/l	10	
Sodium		-		ug/l		3750	J	ug/l	5000	
Thallium		-		ug/l		10	U	ug/l	10	
Vanadium		-		ug/l		50	U	ug/l	50	
Zinc		-		ug/l		20	U	ug/l	20	
Cyanide		-		ug/l		10		ug/l	10	
Groundwater Quality	mg/l									
Alkalinity as CaCO3		3	U	mg/l	3	-		mg/l		
Ammonia-N		-		mg/l		-		mg/l		
Chloride		2.8		mg/l	1	-		mg/l		
Hardness as CaCO3		-		mg/l		-		mg/l		
Nitrate-Nitrite		.21		mg/l	.05	-		mg/l		
Phosphorous-P, Total		-		mg/l		-		mg/l		
Sulfate		2	U	mg/l	2	-		mg/l		
Sulfide		.1	U	mg/l	.1	-		mg/l		
Total Dissolved Solids		51		mg/l	10	-		mg/l		
Total Kjeldahl Nitrogen		.3		mg/l	.1	-		mg/l		
Total organic carbon		1	U	mg/l	1	-		mg/l		
Total petroleum hydrocarbons		-		mg/l		-		mg/l		
Dissolved Methane		-		mg/l		-		mg/l		
Dissolved Organic Carbon		-		mg/l		-		mg/l		

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:		ME244002				ME244003				ME244003				ME244004				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		39W001				39W002				39W002				39W003				
Collect Date:		15-JUL-97				15-JUL-97				15-JUL-97				15-JUL-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l																	
Chloromethane		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
Bromomethane		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
Vinyl chloride		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
Chloroethane		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
Methylene chloride		2	U	ug/l	2	2	U	ug/l	2	-		ug/l		2	U	ug/l	2	
Acetone		5	R	ug/l	5	5	R	ug/l	5	-		ug/l		5	R	ug/l	5	
Carbon disulfide		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
1,1-Dichloroethene		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
1,1-Dichloroethane		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
1,2-Dichloroethene (total)		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
Chloroform		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
1,2-Dichloroethane		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
2-Butanone		5	R	ug/l	5	5	R	ug/l	5	-		ug/l		5	R	ug/l	5	
1,1,1-Trichloroethane		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
Carbon tetrachloride		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
Bromodichloromethane		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
1,2-Dichloropropane		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
cis-1,3-Dichloropropene		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
Trichloroethene		.8	J	ug/l	1	.8	J	ug/l	1	-		ug/l		.8	J	ug/l	1	
Dibromochloromethane		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
1,1,2-Trichloroethane		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
Benzene		1		ug/l	1	1		ug/l	1	-		ug/l		1		ug/l	1	
trans-1,3-Dichloropropene		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
Bromoform		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
4-Methyl-2-pentanone		5	U	ug/l	5	5	U	ug/l	5	-		ug/l		5	U	ug/l	5	
2-Hexanone		5	U	ug/l	5	5	U	ug/l	5	-		ug/l		5	U	ug/l	5	
Tetrachloroethene		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
Toluene		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
1,1,2,2-Tetrachloroethane		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
Chlorobenzene		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
Ethylbenzene		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
Styrene		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
Xylenes (total)		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
CLP SEMIVOLATILES 90-SOW	ug/l																	
Phenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
1,3-Dichlorobenzene		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
1,4-Dichlorobenzene		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
1,2-Dichlorobenzene		1	U	ug/l	1	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	
2-Methylphenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
2,2-oxybis(1-Chloropropane)		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
4-Methylphenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
N-Nitroso-di-n-propylamine		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
Hexachloroethane		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
Nitrobenzene		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
Isophorone		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
2-Nitrophenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
2,4-Dimethylphenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l		

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:		ME244002			ME244003			ME244003			ME244004			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		39W001			39W002			39W002			39W003			
Collect Date:		15-JUL-97			15-JUL-97			15-JUL-97			15-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
bis(2-Chloroethoxy) methane		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2,4-Dichlorophenol		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
1,2,4-Trichlorobenzene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Naphthalene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4-Chloroaniline		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Hexachlorobutadiene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4-Chloro-3-methylphenol		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2-Methylnaphthalene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Hexachlorocyclopentadiene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2,4,6-Trichlorophenol		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2,4,5-Trichlorophenol		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2-Chloronaphthalene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2-Nitroaniline		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Dimethylphthalate		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Acenaphthylene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2,6-Dinitrotoluene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
3-Nitroaniline		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Acenaphthene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2,4-Dinitrophenol		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4-Nitrophenol		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Dibenzofuran		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
2,4-Dinitrotoluene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Diethylphthalate		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4-Chlorophenyl-phenylether		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Fluorene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4-Nitroaniline		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4,6-Dinitro-2-methylphenol		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
N-Nitrosodiphenylamine		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
4-Bromophenyl-phenylether		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Hexachlorobenzene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Pentachlorophenol		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Phenanthrene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Anthracene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Carbazole		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Di-n-butylphthalate		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Fluoranthene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Pyrene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Butylbenzylphthalate		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
3,3-Dichlorobenzidine		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (a) anthracene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Chrysene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
bis(2-Ethylhexyl) phthalate		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Di-n-octylphthalate		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (b) fluoranthene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (k) fluoranthene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (a) pyrene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Indeno (1,2,3-cd) pyrene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Dibenzo (a,h) anthracene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (g,h,i) perylene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
CLP METALS AND CYANIDE	ug/l															
Aluminum		-	ug/l			-	ug/l		118	J	ug/l	200		-	ug/l	

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:	ME244002				ME244003				ME244003				ME244004			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	39W001				39W002				39W002				39W003			
Collect Date:	15-JUL-97				15-JUL-97				15-JUL-97				15-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Antimony	-		ug/l		-		ug/l		60	U	ug/l	60	-		ug/l	
Arsenic	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Barium	-		ug/l		-		ug/l		20.3	J	ug/l	200	-		ug/l	
Beryllium	-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l	
Cadmium	-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l	
Calcium	-		ug/l		-		ug/l		966	J	ug/l	5000	-		ug/l	
Chromium	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Cobalt	-		ug/l		-		ug/l		50	U	ug/l	50	-		ug/l	
Copper	-		ug/l		-		ug/l		25	U	ug/l	25	-		ug/l	
Iron	-		ug/l		-		ug/l		947		ug/l	100	-		ug/l	
Lead	-		ug/l		-		ug/l		3	U	ug/l	3	-		ug/l	
Magnesium	-		ug/l		-		ug/l		751	J	ug/l	5000	-		ug/l	
Manganese	-		ug/l		-		ug/l		15.5		ug/l	15	-		ug/l	
Mercury	-		ug/l		-		ug/l		.2	U	ug/l	.2	-		ug/l	
Nickel	-		ug/l		-		ug/l		40	U	ug/l	40	-		ug/l	
Potassium	-		ug/l		-		ug/l		5000	U	ug/l	5000	-		ug/l	
Selenium	-		ug/l		-		ug/l		5	U	ug/l	5	-		ug/l	
Silver	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Sodium	-		ug/l		-		ug/l		2430	J	ug/l	5000	-		ug/l	
Thallium	-		ug/l		-		ug/l		10	U	ug/l	10	-		ug/l	
Vanadium	-		ug/l		-		ug/l		50	U	ug/l	50	-		ug/l	
Zinc	-		ug/l		-		ug/l		20	U	ug/l	20	-		ug/l	
Cyanide	-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

		ME244005				ME244006				ME244007				ME244008			
Lab Sample Number:		ME244005				ME244006				ME244007				ME244008			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		39W004				39W005				39W006				39W007			
Collect Date:		15-JUL-97				15-JUL-97				15-JUL-97				15-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
Bromomethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
Vinyl chloride		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
Chloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
Methylene chloride		2	U	ug/l	2	2	U	ug/l	2	2	U	ug/l	2	2	U	ug/l	2
Acetone		5	R	ug/l	5	5	R	ug/l	5	5	R	ug/l	5	5	R	ug/l	5
Carbon disulfide		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
1,1-Dichloroethene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
1,1-Dichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
1,2-Dichloroethene (total)		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Chloroform		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
1,2-Dichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
2-Butanone		5	R	ug/l	5	5	R	ug/l	5	5	R	ug/l	5	5	R	ug/l	5
1,1,1-Trichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
Carbon tetrachloride		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
Bromodichloromethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
1,2-Dichloropropane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
cis-1,3-Dichloropropene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
Trichloroethene		.8	J	ug/l	1	.5	J	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
Dibromochloromethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
1,1,2-Trichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
Benzene		1		ug/l	1	1		ug/l	1	1		ug/l	1	1		ug/l	1
trans-1,3-Dichloropropene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
Bromoform		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
4-Methyl-2-pentanone		5	U	ug/l	5	5	U	ug/l	5	5	U	ug/l	5	5	U	ug/l	5
2-Hexanone		5	U	ug/l	5	5	U	ug/l	5	5	U	ug/l	5	5	U	ug/l	5
Tetrachloroethene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
Toluene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
1,1,2,2-Tetrachloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
Chlorobenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
Ethylbenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
Styrene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
Xylenes (total)		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
1,4-Dichlorobenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:		ME244005				ME244006				ME244007				ME244008				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		39W004				39W005				39W006				39W007				
Collect Date:		15-JUL-97				15-JUL-97				15-JUL-97				15-JUL-97				
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
1,2-Dichlorobenzene	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
2-Methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,2-oxybis(1-Chloropropane)	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
N-Nitroso-di-n-propylamine	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Hexachloroethane	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Nitrobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Isophorone	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,4-Dimethylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
bis(2-Chloroethoxy) methane	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,4-Dichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
1,2,4-Trichlorobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Naphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Chloroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Hexachlorobutadiene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Chloro-3-methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2-Methylnaphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Hexachlorocyclopentadiene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,4,6-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,4,5-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2-Chloronaphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Dimethylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Acenaphthylene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,6-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
3-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Acenaphthene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,4-Dinitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Dibenzofuran	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,4-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Diethylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Chlorophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Fluorene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4,6-Dinitro-2-methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
N-Nitrosodiphenylamine	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Bromophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Hexachlorobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Pentachlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Phenanthrene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Anthracene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Carbazole	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Di-n-butylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Fluoranthene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Pyrene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Butylbenzylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
3,3-Dichlorobenzidine	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Benzo (a) anthracene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Chrysene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
bis(2-Ethylhexyl) phthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l			

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

		Lab Sample Number:	ME244005			ME244006			ME244007			ME244008		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	39W004			39W005			39W006			39W007		
		Collect Date:	15-JUL-97			15-JUL-97			15-JUL-97			15-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (b) fluoranthene			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (k) fluoranthene			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (a) pyrene			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Indeno (1,2,3-cd) pyrene			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Dibenzo (a,h) anthracene			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (g,h,i) perylene			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Antimony			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Arsenic			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Barium			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Beryllium			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Cadmium			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Calcium			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Chromium			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Cobalt			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Copper			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Iron			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Lead			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Magnesium			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Manganese			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Mercury			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Nickel			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Potassium			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Selenium			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Silver			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Sodium			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Thallium			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Vanadium			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Zinc			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Cyanide			-	ug/l			-	ug/l			-	ug/l			-	ug/l	

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:		ME244009				ME267004				ME267005				ME267006					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		39W008				39W012				39W012D				39W013					
Collect Date:		15-JUL-97				16-JUL-97				16-JUL-97				16-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Chloromethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Bromomethane		1	U	ug/l	1	1	UJ	ug/l	1	1	UJ	ug/l	1	1	U	ug/l	1		
Vinyl chloride		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Chloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Methylene chloride		2	U	ug/l	2	2	U	ug/l	2	1	J	ug/l	2	2		ug/l	2		
Acetone		2	J	ug/l	5	5	R	ug/l	5	5	R	ug/l	5	5	R	ug/l	5		
Carbon disulfide		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,1-Dichloroethene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,1-Dichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,2-Dichloroethene (total)		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Chloroform		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,2-Dichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
2-Butanone		5	R	ug/l	5	5	R	ug/l	5	5	R	ug/l	5	5	R	ug/l	5		
1,1,1-Trichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Carbon tetrachloride		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Bromodichloromethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,2-Dichloropropane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
cis-1,3-Dichloropropene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Trichloroethene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Dibromochloromethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,1,2-Trichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Benzene		2		ug/l	1	2		ug/l	1	2		ug/l	1	2		ug/l	1		
trans-1,3-Dichloropropene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Bromoform		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
4-Methyl-2-pentanone		5	U	ug/l	5	5	U	ug/l	5	5	U	ug/l	5	5	U	ug/l	5		
2-Hexanone		5	U	ug/l	5	5	U	ug/l	5	5	U	ug/l	5	5	U	ug/l	5		
Tetrachloroethene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Toluene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,1,2,2-Tetrachloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Chlorobenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Ethylbenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Styrene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Xylenes (total)		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
1,3-Dichlorobenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,4-Dichlorobenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:		ME244009				ME267004				ME267005				ME267006					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		39W008				39W012				39W012D				39W013					
Collect Date:		15-JUL-97				16-JUL-97				16-JUL-97				16-JUL-97					
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL			
1,2-Dichlorobenzene	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1			
2-Methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
2,2-oxybis(1-Chloropropane)	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
4-Methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
N-Nitroso-di-n-propylamine	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
Hexachloroethane	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
Nitrobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
Isophorone	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
2-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
2,4-Dimethylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
bis(2-Chloroethoxy) methane	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
2,4-Dichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
1,2,4-Trichlorobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
Naphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
4-Chloroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
Hexachlorobutadiene	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
4-Chloro-3-methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
2-Methylnaphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
Hexachlorocyclopentadiene	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
2,4,6-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
2,4,5-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
2-Chloronaphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
2-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
Dimethylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
Acenaphthylene	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
2,6-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
3-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
Acenaphthene	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
2,4-Dinitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
4-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
Dibenzofuran	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
2,4-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
Diethylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
4-Chlorophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
Fluorene	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
4-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
4,6-Dinitro-2-methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
N-Nitrosodiphenylamine	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
4-Bromophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
Hexachlorobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
Pentachlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
Phenanthrene	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
Anthracene	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
Carbazole	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
Di-n-butylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
Fluoranthene	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
Pyrene	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
Butylbenzylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
3,3-Dichlorobenzidine	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
Benzo (a) anthracene	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
Chrysene	-		ug/l		-		ug/l		-		ug/l		-		ug/l				
bis(2-Ethylhexyl) phthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l				

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:		ME244009			ME267004			ME267005			ME267006		
Site		WHITING			WHITING			WHITING			WHITING		
Locator		39W008			39W012			39W012D			39W013		
Collect Date:		15-JUL-97			16-JUL-97			16-JUL-97			16-JUL-97		
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (b) fluoranthene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (k) fluoranthene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (a) pyrene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Indeno (1,2,3-cd) pyrene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Dibenzo (a,h) anthracene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (g,h,i) perylene		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
CLP METALS AND CYANIDE	ug/l															
Aluminum		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Antimony		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Arsenic		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Barium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Beryllium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Cadmium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Calcium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Chromium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Cobalt		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Copper		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Iron		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Lead		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Magnesium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Manganese		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Mercury		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Nickel		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Potassium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Selenium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Silver		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Sodium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Thallium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Vanadium		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Zinc		-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Cyanide		-	ug/l			-	ug/l			-	ug/l			-	ug/l	

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:		ME267001				ME267002				ME267003				ME267003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		39W014				39W015				39W016				39W016			
Collect Date:		16-JUL-97				16-JUL-97				16-JUL-97				16-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Bromomethane		1	U	ug/l	1	1	UJ	ug/l	1	1	UJ	ug/l	1	-		ug/l	
Vinyl chloride		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Chloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Methylene chloride		2	U	ug/l	2	2	U	ug/l	2	2	U	ug/l	2	-		ug/l	
Acetone		5	R	ug/l	5	5	R	ug/l	5	5	R	ug/l	5	-		ug/l	
Carbon disulfide		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
1,1-Dichloroethene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
1,1-Dichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
1,2-Dichloroethene (total)		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Chloroform		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
1,2-Dichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
2-Butanone		5	R	ug/l	5	5	R	ug/l	5	5	R	ug/l	5	-		ug/l	
1,1,1-Trichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Carbon tetrachloride		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Bromodichloromethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
1,2-Dichloropropane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
cis-1,3-Dichloropropene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Trichloroethene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Dibromochloromethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
1,1,2-Trichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Benzene		2		ug/l	1	2		ug/l	1	5		ug/l	1	-		ug/l	
trans-1,3-Dichloropropene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Bromoform		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
4-Methyl-2-pentanone		5	U	ug/l	5	5	U	ug/l	5	5	U	ug/l	5	-		ug/l	
2-Hexanone		5	U	ug/l	5	5	U	ug/l	5	5	U	ug/l	5	-		ug/l	
Tetrachloroethene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Toluene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
1,1,2,2-Tetrachloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Chlorobenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Ethylbenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Styrene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Xylenes (total)		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
1,4-Dichlorobenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:	ME267001				ME267002				ME267003				ME267003					
Site	WHITING				WHITING				WHITING				WHITING					
Locator	39W014				39W015				39W016				39W016					
Collect Date:	16-JUL-97				16-JUL-97				16-JUL-97				16-JUL-97					
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
1,2-Dichlorobenzene	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l			
2-Methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,2-oxybis(1-Chloropropane)	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
N-Nitroso-di-n-propylamine	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Hexachloroethane	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Nitrobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Isophorone	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,4-Dimethylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
bis(2-Chloroethoxy) methane	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,4-Dichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
1,2,4-Trichlorobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Naphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Chloroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Hexachlorobutadiene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Chloro-3-methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2-Methylnaphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Hexachlorocyclopentadiene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,4,6-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,4,5-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2-Chloronaphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Dimethylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Acenaphthylene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,6-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
3-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Acenaphthene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,4-Dinitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Dibenzofuran	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,4-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Diethylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Chlorophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Fluorene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4,6-Dinitro-2-methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
N-Nitrosodiphenylamine	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Bromophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Hexachlorobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Pentachlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Phenanthrene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Anthracene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Carbazole	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Di-n-butylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Fluoranthene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Pyrene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Butylbenzylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
3,3-Dichlorobenzidine	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Benzo (a) anthracene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Chrysene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
bis(2-Ethylhexyl) phthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l			

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

		ME267001 WHITING 39W014 16-JUL-97			ME267002 WHITING 39W015 16-JUL-97			ME267003 WHITING 39W016 16-JUL-97			ME267003 WHITING 39W016 16-JUL-97		
Lab Sample Number: / Site / Locator / Collect Date:		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		-		ug/l		94	J	ug/l	200
Antimony		-		ug/l		-		ug/l		-		ug/l		60	U	ug/l	60
Arsenic		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Barium		-		ug/l		-		ug/l		-		ug/l		21.4	J	ug/l	200
Beryllium		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Cadmium		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Calcium		-		ug/l		-		ug/l		-		ug/l		1030	J	ug/l	5000
Chromium		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Cobalt		-		ug/l		-		ug/l		-		ug/l		50	U	ug/l	50
Copper		-		ug/l		-		ug/l		-		ug/l		14.1	J	ug/l	25
Iron		-		ug/l		-		ug/l		-		ug/l		862		ug/l	100
Lead		-		ug/l		-		ug/l		-		ug/l		3	U	ug/l	3
Magnesium		-		ug/l		-		ug/l		-		ug/l		817	J	ug/l	5000
Manganese		-		ug/l		-		ug/l		-		ug/l		16.7		ug/l	15
Mercury		-		ug/l		-		ug/l		-		ug/l		.2	U	ug/l	.2
Nickel		-		ug/l		-		ug/l		-		ug/l		40	U	ug/l	40
Potassium		-		ug/l		-		ug/l		-		ug/l		5000	U	ug/l	5000
Selenium		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Silver		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Sodium		-		ug/l		-		ug/l		-		ug/l		2280	J	ug/l	5000
Thallium		-		ug/l		-		ug/l		-		ug/l		1.4	J	ug/l	10
Vanadium		-		ug/l		-		ug/l		-		ug/l		50	U	ug/l	50
Zinc		-		ug/l		-		ug/l		-		ug/l		84.5		ug/l	20
Cyanide		-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:		ME267007				ME263001				ME263002				ME263003					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		39W017				39W018				39W019				39W020					
Collect Date:		16-JUL-97				17-JUL-97				17-JUL-97				17-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Chloromethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Bromomethane		1	UJ	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Vinyl chloride		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Chloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Methylene chloride		2		ug/l	2	2	U	ug/l	2	2	U	ug/l	2	2	U	ug/l	2		
Acetone		5	R	ug/l	5	5	R	ug/l	5	2	J	ug/l	5	5	R	ug/l	5		
Carbon disulfide		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,1-Dichloroethene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,1-Dichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,2-Dichloroethene (total)		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Chloroform		.5	J	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,2-Dichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
2-Butanone		5	R	ug/l	5	5	U	ug/l	5	5	R	ug/l	5	5	R	ug/l	5		
1,1,1-Trichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Carbon tetrachloride		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Bromodichloromethane		.3	J	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,2-Dichloropropane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
cis-1,3-Dichloropropene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Trichloroethene		.6	J	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Dibromochloromethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,1,2-Trichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Benzene		3		ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
trans-1,3-Dichloropropene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Bromoform		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
4-Methyl-2-pentanone		5	U	ug/l	5	5	U	ug/l	5	5	U	ug/l	5	5	U	ug/l	5		
2-Hexanone		5	U	ug/l	5	5	U	ug/l	5	5	U	ug/l	5	5	U	ug/l	5		
Tetrachloroethene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Toluene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,1,2,2-Tetrachloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Chlorobenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Ethylbenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Styrene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Xylenes (total)		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
1,3-Dichlorobenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,4-Dichlorobenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:	ME267007				ME263001				ME263002				ME263003			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	39W017				39W018				39W019				39W020			
Collect Date:	16-JUL-97				17-JUL-97				17-JUL-97				17-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
2-Methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Isophorone	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Naphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Acenaphthene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Fluorene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Phenanthrene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Anthracene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Carbazole	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Fluoranthene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Pyrene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Chrysene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:		ME267007			ME263001			ME263002			ME263003			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		39W017			39W018			39W019			39W020			
Collect Date:		16-JUL-97			17-JUL-97			17-JUL-97			17-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Antimony		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Arsenic		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Barium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Beryllium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Cadmium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Calcium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Chromium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Cobalt		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Copper		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Iron		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Lead		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Magnesium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Manganese		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Mercury		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Nickel		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Potassium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Selenium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Silver		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Sodium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Thallium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Vanadium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Zinc		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Cyanide		-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:		ME263004				ME263005				ME263004MS				ME263004MS		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		39W021				39W021D				39W021MS				39W021MSD		
Collect Date:		17-JUL-97				17-JUL-97				17-JUL-97				17-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane			1	U	ug/l	1	1	U	ug/l	1	-		ug/l	-		ug/l	
Bromomethane			1	U	ug/l	1	1	U	ug/l	1	-		ug/l	-		ug/l	
Vinyl chloride			1	U	ug/l	1	1	U	ug/l	1	60		ug/l	0		ug/l	
Chloroethane			1	U	ug/l	1	1	U	ug/l	1	-		ug/l	-		ug/l	
Methylene chloride			2	U	ug/l	2	2	U	ug/l	2	-		ug/l	-		ug/l	
Acetone			5	R	ug/l	5	5	R	ug/l	5	-		ug/l	-		ug/l	
Carbon disulfide			1	U	ug/l	1	1	U	ug/l	1	-		ug/l	-		ug/l	
1,1-Dichloroethene			1	U	ug/l	1	1	U	ug/l	1	-		ug/l	-		ug/l	
1,1-Dichloroethane			1	U	ug/l	1	1	U	ug/l	1	-		ug/l	-		ug/l	
1,2-Dichloroethene (total)			-		ug/l		-		ug/l		-		ug/l	-		ug/l	
Chloroform			1	U	ug/l	1	1	U	ug/l	1	-		ug/l	-		ug/l	
1,2-Dichloroethane			1	U	ug/l	1	1	U	ug/l	1	120		ug/l	0		ug/l	
2-Butanone			5	R	ug/l	5	5	R	ug/l	5	-		ug/l	-		ug/l	
1,1,1-Trichloroethane			1	U	ug/l	1	1	U	ug/l	1	-		ug/l	-		ug/l	
Carbon tetrachloride			1	U	ug/l	1	1	U	ug/l	1	100		ug/l	0		ug/l	
Bromodichloromethane			1	U	ug/l	1	1	U	ug/l	1	-		ug/l	-		ug/l	
1,2-Dichloropropane			1	U	ug/l	1	1	U	ug/l	1	100		ug/l	0		ug/l	
cis-1,3-Dichloropropene			1	U	ug/l	1	1	U	ug/l	1	100		ug/l	0		ug/l	
Trichloroethene			1	U	ug/l	1	1	U	ug/l	1	100		ug/l	0		ug/l	
Dibromochloromethane			1	U	ug/l	1	1	U	ug/l	1	-		ug/l	-		ug/l	
1,1,2-Trichloroethane			1	U	ug/l	1	1	U	ug/l	1	100		ug/l	0		ug/l	
Benzene			1	U	ug/l	1	1	U	ug/l	1	100		ug/l	0		ug/l	
trans-1,3-Dichloropropene			1	U	ug/l	1	1	U	ug/l	1	-		ug/l	-		ug/l	
Bromoform			1	U	ug/l	1	1	U	ug/l	1	100		ug/l	0		ug/l	
4-Methyl-2-pentanone			5	U	ug/l	5	5	U	ug/l	5	-		ug/l	-		ug/l	
2-Hexanone			5	U	ug/l	5	5	U	ug/l	5	-		ug/l	-		ug/l	
Tetrachloroethene			1	U	ug/l	1	1	U	ug/l	1	100		ug/l	0		ug/l	
Toluene			1	U	ug/l	1	1	U	ug/l	1	-		ug/l	-		ug/l	
1,1,2,2-Tetrachloroethane			1	U	ug/l	1	1	U	ug/l	1	-		ug/l	-		ug/l	
Chlorobenzene			1	U	ug/l	1	1	U	ug/l	1	-		ug/l	-		ug/l	
Ethylbenzene			1	U	ug/l	1	1	U	ug/l	1	-		ug/l	-		ug/l	
Styrene			1	U	ug/l	1	1	U	ug/l	1	-		ug/l	-		ug/l	
Xylenes (total)			1	U	ug/l	1	1	U	ug/l	1	-		ug/l	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol			-		ug/l		-		ug/l		-		ug/l	-		ug/l	
bis(2-Chloroethyl) ether			-		ug/l		-		ug/l		-		ug/l	-		ug/l	
2-Chlorophenol			-		ug/l		-		ug/l		-		ug/l	-		ug/l	
1,3-Dichlorobenzene			1	U	ug/l	1	1	U	ug/l	1	-		ug/l	-		ug/l	
1,4-Dichlorobenzene			1	U	ug/l	1	1	U	ug/l	1	80		ug/l	0		ug/l	

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:		ME263004				ME263005				ME263004MS				ME263004MS				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		39W021				39W021D				39W021MS				39W021MSD				
Collect Date:		17-JUL-97				17-JUL-97				17-JUL-97				17-JUL-97				
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
1,2-Dichlorobenzene	1	U	ug/l	1	1	U	ug/l	1	-		ug/l		-		ug/l			
2-Methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,2-oxybis(1-Chloropropane)	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
N-Nitroso-di-n-propylamine	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Hexachloroethane	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Nitrobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Isophorone	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,4-Dimethylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
bis(2-Chloroethoxy) methane	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,4-Dichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
1,2,4-Trichlorobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Naphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Chloroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Hexachlorobutadiene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Chloro-3-methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2-Methylnaphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Hexachlorocyclopentadiene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,4,6-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,4,5-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2-Chloronaphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Dimethylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Acenaphthylene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,6-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
3-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Acenaphthene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,4-Dinitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Dibenzofuran	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,4-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Diethylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Chlorophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Fluorene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4,6-Dinitro-2-methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
N-Nitrosodiphenylamine	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Bromophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Hexachlorobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Pentachlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Phenanthrene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Anthracene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Carbazole	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Di-n-butylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Fluoranthene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Pyrene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Butylbenzylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
3,3-Dichlorobenzidine	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Benzo (a) anthracene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Chrysene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
bis(2-Ethylhexyl) phthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l			

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

		Lab Sample Number:	ME263004			ME263005			ME263004MS			ME263004MS		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	39W021			39W021D			39W021MS			39W021MSD		
		Collect Date:	17-JUL-97			17-JUL-97			17-JUL-97			17-JUL-97		
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																	
Aluminum			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Antimony			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Arsenic			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Barium			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Beryllium			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Cadmium			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Calcium			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Chromium			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Cobalt			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Copper			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Iron			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Lead			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Magnesium			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Manganese			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Mercury			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Nickel			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Potassium			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Selenium			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Silver			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Sodium			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Thallium			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Vanadium			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Zinc			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Cyanide			-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:		ME263006				ME262002				ME243003				ME262004					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		39W022				39W023				39W024				39W025					
Collect Date:		17-JUL-97				16-JUL-97				15-JUL-97				16-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Chloromethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Bromomethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Vinyl chloride		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Chloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Methylene chloride		2	U	ug/l	2	2	U	ug/l	2	2	U	ug/l	2	2	U	ug/l	2		
Acetone		5	R	ug/l	5	5	R	ug/l	5	5	UJ	ug/l	5	5	R	ug/l	5		
Carbon disulfide		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,1-Dichloroethene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,1-Dichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,2-Dichloroethene (total)		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Chloroform		1	U	ug/l	1	1		ug/l	1	1	U	ug/l	1	2		ug/l	1		
1,2-Dichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
2-Butanone		5	R	ug/l	5	5	R	ug/l	5	5	R	ug/l	5	5	U	ug/l	5		
1,1,1-Trichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Carbon tetrachloride		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Bromodichloromethane		1	U	ug/l	1	.9	J	ug/l	1	1	U	ug/l	1	1		ug/l	1		
1,2-Dichloropropane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
cis-1,3-Dichloropropene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Trichloroethene		1	U	ug/l	1	.6	J	ug/l	1	1	U	ug/l	1	.3	J	ug/l	1		
Dibromochloromethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	.4	J	ug/l	1		
1,1,2-Trichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Benzene		1	U	ug/l	1	.3	J	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
trans-1,3-Dichloropropene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Bromoform		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
4-Methyl-2-pentanone		5	U	ug/l	5	5	U	ug/l	5	5	U	ug/l	5	5	U	ug/l	5		
2-Hexanone		5	U	ug/l	5	5	U	ug/l	5	5	U	ug/l	5	5	U	ug/l	5		
Tetrachloroethene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Toluene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,1,2,2-Tetrachloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Chlorobenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Ethylbenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Styrene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Xylenes (total)		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
1,3-Dichlorobenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,4-Dichlorobenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:			ME263006				ME262002				ME243003				ME262004			
Site			WHITING				WHITING				WHITING				WHITING			
Locator			39W022				39W023				39W024				39W025			
Collect Date:			17-JUL-97				16-JUL-97				15-JUL-97				16-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
1,2-Dichlorobenzene	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
2-Methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,2-oxybis(1-Chloropropane)	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
N-Nitroso-di-n-propylamine	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Hexachloroethane	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Nitrobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Isophorone	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,4-Dimethylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
bis(2-Chloroethoxy) methane	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,4-Dichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
1,2,4-Trichlorobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Naphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Chloroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Hexachlorobutadiene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Chloro-3-methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2-Methylnaphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Hexachlorocyclopentadiene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,4,6-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,4,5-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2-Chloronaphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Dimethylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Acenaphthylene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,6-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
3-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Acenaphthene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,4-Dinitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Dibenzofuran	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2,4-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Diethylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Chlorophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Fluorene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4,6-Dinitro-2-methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
N-Nitrosodiphenylamine	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
4-Bromophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Hexachlorobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Pentachlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Phenanthrene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Anthracene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Carbazole	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Di-n-butylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Fluoranthene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Pyrene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Butylbenzylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
3,3-Dichlorobenzidine	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Benzo (a) anthracene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Chrysene	-		ug/l		-		ug/l		-		ug/l		-		ug/l			
bis(2-Ethylhexyl) phthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l			

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:		ME263006			ME262002			ME243003			ME262004			
Site		WHITING			WHITING			WHITING			WHITING			
Locator		39W022			39W023			39W024			39W025			
Collect Date:		17-JUL-97			16-JUL-97			15-JUL-97			16-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Antimony		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Arsenic		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Barium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Beryllium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Cadmium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Calcium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Chromium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Cobalt		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Copper		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Iron		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Lead		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Magnesium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Manganese		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Mercury		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Nickel		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Potassium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Selenium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Silver		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Sodium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Thallium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Vanadium		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Zinc		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Cyanide		-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:		ME262003				ME243002				ME243001				ME262005					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		39W026				39W027				39W028				39W029					
Collect Date:		16-JUL-97				15-JUL-97				15-JUL-97				16-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/l																		
Chloromethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Bromomethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Vinyl chloride		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Chloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Methylene chloride		2	U	ug/l	2	2	U	ug/l	2	2	U	ug/l	2	2	U	ug/l	2		
Acetone		5	R	ug/l	5	5	UJ	ug/l	5	5	UJ	ug/l	5	2	J	ug/l	5		
Carbon disulfide		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,1-Dichloroethene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,1-Dichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,2-Dichloroethene (total)		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
Chloroform		4		ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,2-Dichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
2-Butanone		5	R	ug/l	5	5	R	ug/l	5	5	R	ug/l	5	5	R	ug/l	5		
1,1,1-Trichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Carbon tetrachloride		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Bromodichloromethane		3		ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,2-Dichloropropane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
cis-1,3-Dichloropropene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Trichloroethene		.4	J	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Dibromochloromethane		1		ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,1,2-Trichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Benzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
trans-1,3-Dichloropropene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Bromoform		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
4-Methyl-2-pentanone		5	U	ug/l	5	5	U	ug/l	5	5	U	ug/l	5	5	U	ug/l	5		
2-Hexanone		5	U	ug/l	5	5	U	ug/l	5	5	U	ug/l	5	5	U	ug/l	5		
Tetrachloroethene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Toluene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	.4	J	ug/l	1		
1,1,2,2-Tetrachloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Chlorobenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Ethylbenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Styrene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
Xylenes (total)		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
CLP SEMIVOLATILES 90-SOW	ug/l																		
Phenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l			
1,3-Dichlorobenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		
1,4-Dichlorobenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1		

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:	ME262003				ME243002				ME243001				ME262005			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	39W026				39W027				39W028				39W029			
Collect Date:	16-JUL-97				15-JUL-97				15-JUL-97				16-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
2-Methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Isophorone	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Naphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Acenaphthene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Fluorene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Phenanthrene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Anthracene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Carbazole	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Fluoranthene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Pyrene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Chrysene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

		Lab Sample Number:	ME262003			ME243002			ME243001			ME262005		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	39W026			39W027			39W028			39W029		
		Collect Date:	16-JUL-97			15-JUL-97			15-JUL-97			16-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (b) fluoranthene			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (k) fluoranthene			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (a) pyrene			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Indeno (1,2,3-cd) pyrene			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Dibenzo (a,h) anthracene			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Benzo (g,h,i) perylene			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Antimony			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Arsenic			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Barium			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Beryllium			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Cadmium			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Calcium			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Chromium			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Cobalt			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Copper			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Iron			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Lead			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Magnesium			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Manganese			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Mercury			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Nickel			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Potassium			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Selenium			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Silver			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Sodium			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Thallium			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Vanadium			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Zinc			-	ug/l			-	ug/l			-	ug/l			-	ug/l	
Cyanide			-	ug/l			-	ug/l			-	ug/l			-	ug/l	

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:		ME262006				ME243007				ME243004				ME243004		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		39W030				39W031				39W032				39W032		
Collect Date:		16-JUL-97				15-JUL-97				15-JUL-97				15-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Bromomethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Vinyl chloride		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Chloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Methylene chloride		2	U	ug/l	2	2	U	ug/l	2	2	U	ug/l	2	-		ug/l	
Acetone		4	J	ug/l	5	6	UJ	ug/l	6	5	R	ug/l	5	-		ug/l	
Carbon disulfide		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
1,1-Dichloroethene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
1,1-Dichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
1,2-Dichloroethene (total)		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Chloroform		1	U	ug/l	1	.8	J	ug/l	1	1	U	ug/l	1	-		ug/l	
1,2-Dichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
2-Butanone		5	R	ug/l	5	5	R	ug/l	5	5	R	ug/l	5	-		ug/l	
1,1,1-Trichloroethane		1	U	ug/l	1	1	U	ug/l	1	1		ug/l	1	-		ug/l	
Carbon tetrachloride		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Bromodichloromethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
1,2-Dichloropropane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
cis-1,3-Dichloropropene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Trichloroethene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Dibromochloromethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
1,1,2-Trichloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Benzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
trans-1,3-Dichloropropene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Bromoform		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
4-Methyl-2-pentanone		5	U	ug/l	5	5	U	ug/l	5	5	U	ug/l	5	-		ug/l	
2-Hexanone		5	U	ug/l	5	5	U	ug/l	5	5	U	ug/l	5	-		ug/l	
Tetrachloroethene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Toluene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
1,1,2,2-Tetrachloroethane		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Chlorobenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Ethylbenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Styrene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
Xylenes (total)		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
1,4-Dichlorobenzene		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:	ME262006				ME243007				ME243004				ME243004			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	39W030				39W031				39W032				39W032			
Collect Date:	16-JUL-97				15-JUL-97				15-JUL-97				15-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1	-		ug/l	
2-Methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Isophorone	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Naphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Acenaphthene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Fluorene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Phenanthrene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Anthracene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Carbazole	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Fluoranthene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Pyrene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Chrysene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:		ME262006				ME243007				ME243004				ME243004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		39W030				39W031				39W032				39W032			
Collect Date:		16-JUL-97				15-JUL-97				15-JUL-97				15-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																
Aluminum		-		ug/l		-		ug/l		-		ug/l		255		ug/l	200
Antimony		-		ug/l		-		ug/l		-		ug/l		60	U	ug/l	60
Arsenic		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Barium		-		ug/l		-		ug/l		-		ug/l		21.8	J	ug/l	200
Beryllium		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Cadmium		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Calcium		-		ug/l		-		ug/l		-		ug/l		998	J	ug/l	5000
Chromium		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Cobalt		-		ug/l		-		ug/l		-		ug/l		50	U	ug/l	50
Copper		-		ug/l		-		ug/l		-		ug/l		5.7	J	ug/l	25
Iron		-		ug/l		-		ug/l		-		ug/l		1210		ug/l	100
Lead		-		ug/l		-		ug/l		-		ug/l		3	U	ug/l	3
Magnesium		-		ug/l		-		ug/l		-		ug/l		786	J	ug/l	5000
Manganese		-		ug/l		-		ug/l		-		ug/l		16.3		ug/l	15
Mercury		-		ug/l		-		ug/l		-		ug/l		.2	U	ug/l	.2
Nickel		-		ug/l		-		ug/l		-		ug/l		40	U	ug/l	40
Potassium		-		ug/l		-		ug/l		-		ug/l		5000	U	ug/l	5000
Selenium		-		ug/l		-		ug/l		-		ug/l		5	U	ug/l	5
Silver		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Sodium		-		ug/l		-		ug/l		-		ug/l		2120	J	ug/l	5000
Thallium		-		ug/l		-		ug/l		-		ug/l		10	U	ug/l	10
Vanadium		-		ug/l		-		ug/l		-		ug/l		50	U	ug/l	50
Zinc		-		ug/l		-		ug/l		-		ug/l		13.5	J	ug/l	20
Cyanide		-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:		ME243005				ME243005				ME243006				ME243006		
Site		WHITING				WHITING				WHITING				WHITING		
Locator		39W034				39W034				39W034D				39W034D		
Collect Date:		15-JUL-97				15-JUL-97				15-JUL-97				15-JUL-97		
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Bromomethane		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Vinyl chloride		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Chloroethane		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Methylene chloride		2	U	ug/l	2	-		ug/l		2	U	ug/l	2	-		ug/l	
Acetone		4	J	ug/l	5	-		ug/l		5	R	ug/l	5	-		ug/l	
Carbon disulfide		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
1,1-Dichloroethene		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
1,1-Dichloroethane		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
1,2-Dichloroethene (total)		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Chloroform		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
1,2-Dichloroethane		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
2-Butanone		5	R	ug/l	5	-		ug/l		5	R	ug/l	5	-		ug/l	
1,1,1-Trichloroethane		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Carbon tetrachloride		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Bromodichloromethane		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
1,2-Dichloropropane		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
cis-1,3-Dichloropropene		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Trichloroethene		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Dibromochloromethane		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
1,1,2-Trichloroethane		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Benzene		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
trans-1,3-Dichloropropene		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Bromoform		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
4-Methyl-2-pentanone		5	U	ug/l	5	-		ug/l		5	U	ug/l	5	-		ug/l	
2-Hexanone		5	U	ug/l	5	-		ug/l		5	U	ug/l	5	-		ug/l	
Tetrachloroethene		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Toluene		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
1,1,2,2-Tetrachloroethane		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Chlorobenzene		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Ethylbenzene		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Styrene		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
Xylenes (total)		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l																
Phenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
1,4-Dichlorobenzene		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:	ME243005				ME243005				ME243006				ME243006			
Site	WHITING				WHITING				WHITING				WHITING			
Locator	39W034				39W034				39W034D				39W034D			
Collect Date:	15-JUL-97				15-JUL-97				15-JUL-97				15-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	1	U	ug/l	1	-		ug/l		1	U	ug/l	1	-		ug/l	
2-Methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Hexachloroethane	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Nitrobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Isophorone	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,4-Dimethylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,4-Dichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Naphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Chloroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Hexachlorobutadiene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Methylnaphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Chloronaphthalene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dimethylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Acenaphthylene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,6-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
3-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Acenaphthene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Nitrophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dibenzofuran	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
2,4-Dinitrotoluene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Diethylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Fluorene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Nitroaniline	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Hexachlorobenzene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Pentachlorophenol	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Phenanthrene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Anthracene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Carbazole	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Di-n-butylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Fluoranthene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Pyrene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Butylbenzylphthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (a) anthracene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Chrysene	-		ug/l		-		ug/l		-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

		Lab Sample Number:	ME243005			ME243005			ME243006			ME243006		
		Site	WHITING			WHITING			WHITING			WHITING		
		Locator	39W034			39W034			39W034D			39W034D		
		Collect Date:	15-JUL-97			15-JUL-97			15-JUL-97			15-JUL-97		
			VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
Di-n-octylphthalate			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (b) fluoranthene			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (k) fluoranthene			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (a) pyrene			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Indeno (1,2,3-cd) pyrene			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Dibenzo (a,h) anthracene			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Benzo (g,h,i) perylene			-		ug/l		-		ug/l		-		ug/l		-		ug/l	
CLP METALS AND CYANIDE	ug/l																	
Aluminum			-		ug/l		94	J	ug/l	200	-		ug/l		200	U	ug/l	200
Antimony			-		ug/l		60	U	ug/l	60	-		ug/l		60	U	ug/l	60
Arsenic			-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Barium			-		ug/l		22.9	J	ug/l	200	-		ug/l		22.8	J	ug/l	200
Beryllium			-		ug/l		5	U	ug/l	5	-		ug/l		5	U	ug/l	5
Cadmium			-		ug/l		5	U	ug/l	5	-		ug/l		5	U	ug/l	5
Calcium			-		ug/l		1030	J	ug/l	5000	-		ug/l		1010	J	ug/l	5000
Chromium			-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Cobalt			-		ug/l		50	U	ug/l	50	-		ug/l		50	U	ug/l	50
Copper			-		ug/l		8.2	J	ug/l	25	-		ug/l		25	U	ug/l	25
Iron			-		ug/l		747		ug/l	100	-		ug/l		751		ug/l	100
Lead			-		ug/l		3	U	ug/l	3	-		ug/l		3	U	ug/l	3
Magnesium			-		ug/l		871	J	ug/l	5000	-		ug/l		854	J	ug/l	5000
Manganese			-		ug/l		12.5	J	ug/l	15	-		ug/l		12.6	J	ug/l	15
Mercury			-		ug/l		.2	U	ug/l	.2	-		ug/l		.2	U	ug/l	.2
Nickel			-		ug/l		40	U	ug/l	40	-		ug/l		40	U	ug/l	40
Potassium			-		ug/l		5000	U	ug/l	5000	-		ug/l		5000	U	ug/l	5000
Selenium			-		ug/l		5	U	ug/l	5	-		ug/l		5	U	ug/l	5
Silver			-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Sodium			-		ug/l		2210	J	ug/l	5000	-		ug/l		2090	J	ug/l	5000
Thallium			-		ug/l		10	U	ug/l	10	-		ug/l		10	U	ug/l	10
Vanadium			-		ug/l		50	U	ug/l	50	-		ug/l		50	U	ug/l	50
Zinc			-		ug/l		20	U	ug/l	20	-		ug/l		20	U	ug/l	20
Cyanide			-		ug/l		-		ug/l		-		ug/l		-		ug/l	

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:		ME243005MS			ME243005MS			
Site		WHITING			WHITING			
Locator		39W034MS			39W034MSD			
Collect Date:		15-JUL-97			15-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l								
Chloromethane		-		ug/l		-		ug/l	
Bromomethane		-		ug/l		-		ug/l	
Vinyl chloride		120		ug/l		0		ug/l	
Chloroethane		-		ug/l		-		ug/l	
Methylene chloride		-		ug/l		-		ug/l	
Acetone		-		ug/l		-		ug/l	
Carbon disulfide		-		ug/l		-		ug/l	
1,1-Dichloroethene		-		ug/l		-		ug/l	
1,1-Dichloroethane		-		ug/l		-		ug/l	
1,2-Dichloroethene (total)		-		ug/l		-		ug/l	
Chloroform		-		ug/l		-		ug/l	
1,2-Dichloroethane		120		ug/l		0		ug/l	
2-Butanone		-		ug/l		-		ug/l	
1,1,1-Trichloroethane		-		ug/l		-		ug/l	
Carbon tetrachloride		120		ug/l		15		ug/l	
Bromodichloromethane		-		ug/l		-		ug/l	
1,2-Dichloropropane		120		ug/l		0		ug/l	
cis-1,3-Dichloropropene		100		ug/l		18		ug/l	
Trichloroethene		120		ug/l		0		ug/l	
Dibromochloromethane		-		ug/l		-		ug/l	
1,1,2-Trichloroethane		100		ug/l		0		ug/l	
Benzene		120		ug/l		0		ug/l	
trans-1,3-Dichloropropene		-		ug/l		-		ug/l	
Bromoform		100		ug/l		0		ug/l	
4-Methyl-2-pentanone		-		ug/l		-		ug/l	
2-Hexanone		-		ug/l		-		ug/l	
Tetrachloroethene		120		ug/l		0		ug/l	
Toluene		-		ug/l		-		ug/l	
1,1,2,2-Tetrachloroethane		-		ug/l		-		ug/l	
Chlorobenzene		-		ug/l		-		ug/l	
Ethylbenzene		-		ug/l		-		ug/l	
Styrene		-		ug/l		-		ug/l	
Xylenes (total)		-		ug/l		-		ug/l	
CLP SEMIVOLATILES 90-SOW	ug/l								
Phenol		-		ug/l		-		ug/l	
bis(2-Chloroethyl) ether		-		ug/l		-		ug/l	
2-Chlorophenol		-		ug/l		-		ug/l	
1,3-Dichlorobenzene		-		ug/l		-		ug/l	
1,4-Dichlorobenzene		100		ug/l		0		ug/l	

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:	ME243005MS				ME243005MS			
Site	WHITING				WHITING			
Locator	39W034MS				39W034MSD			
Collect Date:	15-JUL-97				15-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
1,2-Dichlorobenzene	-		ug/l		-		ug/l	
2-Methylphenol	-		ug/l		-		ug/l	
2,2-oxybis(1-Chloropropane)	-		ug/l		-		ug/l	
4-Methylphenol	-		ug/l		-		ug/l	
N-Nitroso-di-n-propylamine	-		ug/l		-		ug/l	
Hexachloroethane	-		ug/l		-		ug/l	
Nitrobenzene	-		ug/l		-		ug/l	
Isophorone	-		ug/l		-		ug/l	
2-Nitrophenol	-		ug/l		-		ug/l	
2,4-Dimethylphenol	-		ug/l		-		ug/l	
bis(2-Chloroethoxy) methane	-		ug/l		-		ug/l	
2,4-Dichlorophenol	-		ug/l		-		ug/l	
1,2,4-Trichlorobenzene	-		ug/l		-		ug/l	
Naphthalene	-		ug/l		-		ug/l	
4-Chloroaniline	-		ug/l		-		ug/l	
Hexachlorobutadiene	-		ug/l		-		ug/l	
4-Chloro-3-methylphenol	-		ug/l		-		ug/l	
2-Methylnaphthalene	-		ug/l		-		ug/l	
Hexachlorocyclopentadiene	-		ug/l		-		ug/l	
2,4,6-Trichlorophenol	-		ug/l		-		ug/l	
2,4,5-Trichlorophenol	-		ug/l		-		ug/l	
2-Chloronaphthalene	-		ug/l		-		ug/l	
2-Nitroaniline	-		ug/l		-		ug/l	
Dimethylphthalate	-		ug/l		-		ug/l	
Acenaphthylene	-		ug/l		-		ug/l	
2,6-Dinitrotoluene	-		ug/l		-		ug/l	
3-Nitroaniline	-		ug/l		-		ug/l	
Acenaphthene	-		ug/l		-		ug/l	
2,4-Dinitrophenol	-		ug/l		-		ug/l	
4-Nitrophenol	-		ug/l		-		ug/l	
Dibenzofuran	-		ug/l		-		ug/l	
2,4-Dinitrotoluene	-		ug/l		-		ug/l	
Diethylphthalate	-		ug/l		-		ug/l	
4-Chlorophenyl-phenylether	-		ug/l		-		ug/l	
Fluorene	-		ug/l		-		ug/l	
4-Nitroaniline	-		ug/l		-		ug/l	
4,6-Dinitro-2-methylphenol	-		ug/l		-		ug/l	
N-Nitrosodiphenylamine	-		ug/l		-		ug/l	
4-Bromophenyl-phenylether	-		ug/l		-		ug/l	
Hexachlorobenzene	-		ug/l		-		ug/l	
Pentachlorophenol	-		ug/l		-		ug/l	
Phenanthrene	-		ug/l		-		ug/l	
Anthracene	-		ug/l		-		ug/l	
Carbazole	-		ug/l		-		ug/l	
Di-n-butylphthalate	-		ug/l		-		ug/l	
Fluoranthene	-		ug/l		-		ug/l	
Pyrene	-		ug/l		-		ug/l	
Butylbenzylphthalate	-		ug/l		-		ug/l	
3,3-Dichlorobenzidine	-		ug/l		-		ug/l	
Benzo (a) anthracene	-		ug/l		-		ug/l	
Chrysene	-		ug/l		-		ug/l	
bis(2-Ethylhexyl) phthalate	-		ug/l		-		ug/l	

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Surface Water Data

Lab Sample Number:		ME243005MS				ME243005MS			
Site		WHITING				WHITING			
Locator		39W034MS				39W034MSD			
Collect Date:		15-JUL-97				15-JUL-97			
	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
Di-n-octylphthalate		-	ug/l			-	ug/l		
Benzo (b) fluoranthene		-	ug/l			-	ug/l		
Benzo (k) fluoranthene		-	ug/l			-	ug/l		
Benzo (a) pyrene		-	ug/l			-	ug/l		
Indeno (1,2,3-cd) pyrene		-	ug/l			-	ug/l		
Dibenzo (a,h) anthracene		-	ug/l			-	ug/l		
Benzo (g,h,i) perylene		-	ug/l			-	ug/l		
CLP METALS AND CYANIDE	ug/l								
Aluminum		-	ug/l			-	ug/l		
Antimony		-	ug/l			-	ug/l		
Arsenic		-	ug/l			-	ug/l		
Barium		-	ug/l			-	ug/l		
Beryllium		-	ug/l			-	ug/l		
Cadmium		-	ug/l			-	ug/l		
Calcium		-	ug/l			-	ug/l		
Chromium		-	ug/l			-	ug/l		
Cobalt		-	ug/l			-	ug/l		
Copper		-	ug/l			-	ug/l		
Iron		-	ug/l			-	ug/l		
Lead		-	ug/l			-	ug/l		
Magnesium		-	ug/l			-	ug/l		
Manganese		-	ug/l			-	ug/l		
Mercury		-	ug/l			-	ug/l		
Nickel		-	ug/l			-	ug/l		
Potassium		-	ug/l			-	ug/l		
Selenium		-	ug/l			-	ug/l		
Silver		-	ug/l			-	ug/l		
Sodium		-	ug/l			-	ug/l		
Thallium		-	ug/l			-	ug/l		
Vanadium		-	ug/l			-	ug/l		
Zinc		-	ug/l			-	ug/l		
Cyanide		-	ug/l			-	ug/l		

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Groundwater Data

Lab Sample Number:		ME346001				ME356001				ME346002				ME346003			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		39G018				39G018				39G019				39G020			
Collect Date:		25-JUL-97				25-JUL-97				25-JUL-97				25-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/l																
Chloromethane		-		ug/l		1	U	ug/l	1	1	U	ug/l	1	1	U	ug/l	1
Bromomethane		1	UJ	ug/l	1	-		ug/l		1	UJ	ug/l	1	1	UJ	ug/l	1
Vinyl chloride		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1
Chloroethane		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1
Methylene chloride		2	U	ug/l	2	-		ug/l		2	U	ug/l	2	2	U	ug/l	2
Acetone		5	R	ug/l	5	-		ug/l		5	R	ug/l	5	5	R	ug/l	5
Carbon disulfide		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1
1,1-Dichloroethene		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1
1,1-Dichloroethane		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1
1,2-Dichloroethene (total)		-		ug/l		-		ug/l		-		ug/l		-		ug/l	
Chloroform		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1
1,2-Dichloroethane		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1
2-Butanone		5	R	ug/l	5	-		ug/l		5	R	ug/l	5	5	R	ug/l	5
1,1,1-Trichloroethane		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1
Carbon tetrachloride		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1
Bromodichloromethane		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1
1,2-Dichloropropane		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1
cis-1,3-Dichloropropene		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1
Trichloroethene		1		ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1
Dibromochloromethane		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1
1,1,2-Trichloroethane		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1
Benzene		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1
trans-1,3-Dichloropropene		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1
Bromoform		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1
4-Methyl-2-pentanone		5	U	ug/l	5	-		ug/l		5	U	ug/l	5	5	U	ug/l	5
2-Hexanone		5	U	ug/l	5	-		ug/l		5	U	ug/l	5	5	U	ug/l	5
Tetrachloroethene		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1
Toluene		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1
1,1,2,2-Tetrachloroethane		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1
Chlorobenzene		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1
Ethylbenzene		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1
Styrene		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1
Xylenes (total)		1	U	ug/l	1	-		ug/l		1	U	ug/l	1	1	U	ug/l	1

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Groundwater Data

Lab Sample Number:		ME346005				ME346003MS				ME346003MS				ME346004				
Site		WHITING				WHITING				WHITING				WHITING				
Locator		39G020D				39G020MS				39G020MSD				39G021				
Collect Date:		25-JUL-97				25-JUL-97				25-JUL-97				25-JUL-97				
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l																	
Chloromethane		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1	
Bromomethane		1	UJ	ug/l	1	-		ug/l		-		ug/l		1	UJ	ug/l	1	
Vinyl chloride		1	U	ug/l	1	88		ug/l		4		ug/l		1	U	ug/l	1	
Chloroethane		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1	
Methylene chloride		2	U	ug/l	2	-		ug/l		-		ug/l		2	U	ug/l	2	
Acetone		5	R	ug/l	5	-		ug/l		-		ug/l		5	R	ug/l	5	
Carbon disulfide		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1	
1,1-Dichloroethene		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1	
1,1-Dichloroethane		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1	
1,2-Dichloroethene (total)		-		ug/l		-		ug/l		-		ug/l		-		ug/l		
Chloroform		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1	
1,2-Dichloroethane		1	U	ug/l	1	115		ug/l		3		ug/l		1	U	ug/l	1	
2-Butanone		5	R	ug/l	5	-		ug/l		-		ug/l		5	R	ug/l	5	
1,1,1-Trichloroethane		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1	
Carbon tetrachloride		1	U	ug/l	1	104		ug/l		1		ug/l		1	U	ug/l	1	
Bromodichloromethane		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1	
1,2-Dichloropropane		1	U	ug/l	1	102		ug/l		2		ug/l		1	U	ug/l	1	
cis-1,3-Dichloropropene		1	U	ug/l	1	98		ug/l		2		ug/l		1	U	ug/l	1	
Trichloroethene		1	U	ug/l	1	102		ug/l		2		ug/l		2		ug/l	1	
Dibromochloromethane		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1	
1,1,2-Trichloroethane		1	U	ug/l	1	102		ug/l		2		ug/l		1	U	ug/l	1	
Benzene		1	U	ug/l	1	109		ug/l		1		ug/l		1	U	ug/l	1	
trans-1,3-Dichloropropene		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1	
Bromoform		1	U	ug/l	1	101		ug/l		2		ug/l		1	U	ug/l	1	
4-Methyl-2-pentanone		5	U	ug/l	5	-		ug/l		-		ug/l		5	U	ug/l	5	
2-Hexanone		5	U	ug/l	5	-		ug/l		-		ug/l		5	U	ug/l	5	
Tetrachloroethene		1	U	ug/l	1	98		ug/l		2		ug/l		1	U	ug/l	1	
Toluene		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1	
1,1,2,2-Tetrachloroethane		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1	
Chlorobenzene		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1	
Ethylbenzene		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1	
Styrene		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1	
Xylenes (total)		1	U	ug/l	1	-		ug/l		-		ug/l		1	U	ug/l	1	

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Groundwater Data

Lab Sample Number:		ME346006			
Site		WHITING			
Locator		39G029			
Collect Date:		25-JUL-97			
	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/l				
Chloromethane		1	U	ug/l	1
Bromomethane		1	UJ	ug/l	1
Vinyl chloride		1	U	ug/l	1
Chloroethane		1	U	ug/l	1
Methylene chloride		2	U	ug/l	2
Acetone		5	R	ug/l	5
Carbon disulfide		1	U	ug/l	1
1,1-Dichloroethene		1	U	ug/l	1
1,1-Dichloroethane		1	U	ug/l	1
1,2-Dichloroethene (total)		-		ug/l	
Chloroform		1	U	ug/l	1
1,2-Dichloroethane		1	U	ug/l	1
2-Butanone		5	R	ug/l	5
1,1,1-Trichloroethane		1	U	ug/l	1
Carbon tetrachloride		1	U	ug/l	1
Bromodichloromethane		1	U	ug/l	1
1,2-Dichloropropane		1	U	ug/l	1
cis-1,3-Dichloropropene		1	U	ug/l	1
Trichloroethene		1	U	ug/l	1
Dibromochloromethane		1	U	ug/l	1
1,1,2-Trichloroethane		1	U	ug/l	1
Benzene		1	U	ug/l	1
trans-1,3-Dichloropropene		1	U	ug/l	1
Bromoform		1	U	ug/l	1
4-Methyl-2-pentanone		5	U	ug/l	5
2-Hexanone		5	U	ug/l	5
Tetrachloroethene		1	U	ug/l	1
Toluene		1	U	ug/l	1
1,1,2,2-Tetrachloroethane		1	U	ug/l	1
Chlorobenzene		1	U	ug/l	1
Ethylbenzene		1	U	ug/l	1
Styrene		1	U	ug/l	1
Xylenes (total)		1	U	ug/l	1

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Sediment Data

Lab Sample Number:		ME245002				ME245001				ME245003				ME264004			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		39D001				39D002				39D007				39D013			
Collect Date:		15-JUL-97				15-JUL-97				15-JUL-97				16-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/kg																
Chloromethane		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
Bromomethane		14	UJ	ug/kg	14	14	UJ	ug/kg	14	14	UJ	ug/kg	14	14	UJ	ug/kg	14
Vinyl chloride		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
Chloroethane		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
Methylene chloride		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
Acetone		28	U	ug/kg	28	30	U	ug/kg	30	23	U	ug/kg	23	24	U	ug/kg	24
Carbon disulfide		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
1,1-Dichloroethene		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
1,1-Dichloroethane		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
1,2-Dichloroethene (total)		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
Chloroform		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
1,2-Dichloroethane		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
2-Butanone		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
1,1,1-Trichloroethane		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
Carbon tetrachloride		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
Bromodichloromethane		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
1,2-Dichloropropane		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
cis-1,3-Dichloropropene		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
Trichloroethene		20		ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
Dibromochloromethane		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
1,1,2-Trichloroethane		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
Benzene		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
trans-1,3-Dichloropropene		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
Bromoform		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
4-Methyl-2-pentanone		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
2-Hexanone		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
Tetrachloroethene		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
Toluene		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
1,1,2,2-Tetrachloroethane		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
Chlorobenzene		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
Ethylbenzene		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
Styrene		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14
Xylenes (total)		14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14	14	U	ug/kg	14

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Sediment Data

Lab Sample Number:		ME264003				ME264006				ME264007				ME264006MS					
Site		WHITING				WHITING				WHITING				WHITING					
Locator		39D016				39D018				39D018D				39D018MS					
Collect Date:		16-JUL-97				17-JUL-97				17-JUL-97				17-JUL-97					
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL		
CLP VOLATILES 90-SOW	ug/kg																		
Chloromethane		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
Bromomethane		13	UJ	ug/kg	13	13	UJ	ug/kg	13	13	UJ	ug/kg	13	13		ug/kg	13		
Vinyl chloride		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
Chloroethane		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
Methylene chloride		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
Acetone		22	U	ug/kg	22	27	U	ug/kg	27	27	U	ug/kg	27	28		ug/kg	13		
Carbon disulfide		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
1,1-Dichloroethene		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	62		ug/kg	13		
1,1-Dichloroethane		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
1,2-Dichloroethene (total)		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
Chloroform		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
1,2-Dichloroethane		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
2-Butanone		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
1,1,1-Trichloroethane		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
Carbon tetrachloride		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
Bromodichloromethane		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
1,2-Dichloropropane		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
cis-1,3-Dichloropropene		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
Trichloroethene		13	U	ug/kg	13	2	J	ug/kg	13	2	J	ug/kg	13	65		ug/kg	13		
Dibromochloromethane		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
1,1,2-Trichloroethane		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
Benzene		43		ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	65		ug/kg	13		
trans-1,3-Dichloropropene		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
Bromoform		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
4-Methyl-2-pentanone		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
2-Hexanone		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
Tetrachloroethene		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
Toluene		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	65		ug/kg	13		
1,1,2,2-Tetrachloroethane		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
Chlorobenzene		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	66		ug/kg	13		
Ethylbenzene		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
Styrene		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		
Xylenes (total)		13	U	ug/kg	13	13	U	ug/kg	13	13	U	ug/kg	13	13		ug/kg	13		

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Sediment Data

Lab Sample Number:		ME264006MS				ME264005				ME264008				ME264001			
Site		WHITING				WHITING				WHITING				WHITING			
Locator		39D018MSD				39D019				39D022				39D023			
Collect Date:		17-JUL-97				17-JUL-97				17-JUL-97				16-JUL-97			
		VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL	VALUE	QUAL	UNITS	DL
CLP VOLATILES 90-SOW	ug/kg																
Chloromethane		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
Bromomethane		13		ug/kg	13	14	UJ	ug/kg	14	12	UJ	ug/kg	12	13	UJ	ug/kg	13
Vinyl chloride		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
Chloroethane		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
Methylene chloride		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	2	J	ug/kg	13
Acetone		26		ug/kg	13	29	U	ug/kg	29	22	U	ug/kg	22	28	U	ug/kg	28
Carbon disulfide		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
1,1-Dichloroethene		64		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
1,1-Dichloroethane		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
1,2-Dichloroethene (total)		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
Chloroform		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
1,2-Dichloroethane		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
2-Butanone		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
1,1,1-Trichloroethane		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
Carbon tetrachloride		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
Bromodichloromethane		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
1,2-Dichloropropane		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
cis-1,3-Dichloropropene		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
Trichloroethene		65		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	3	J	ug/kg	13
Dibromochloromethane		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
1,1,2-Trichloroethane		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
Benzene		64		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
trans-1,3-Dichloropropene		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
Bromoform		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
4-Methyl-2-pentanone		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
2-Hexanone		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
Tetrachloroethene		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
Toluene		66		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
1,1,2,2-Tetrachloroethane		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
Chlorobenzene		65		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
Ethylbenzene		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
Styrene		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13
Xylenes (total)		13		ug/kg	13	14	U	ug/kg	14	12	U	ug/kg	12	13	U	ug/kg	13

Naval Air Station Whiting Field - Milton, Florida
Clear Creek (Site 39) - Sediment Data

Lab Sample Number:		ME264002			
Site		WHITING			
Locator		39D026			
Collect Date:		16-JUL-97			
	VALUE	QUAL	UNITS	DL	
CLP VOLATILES 90-SOW	ug/kg				
Chloromethane		13	U	ug/kg	13
Bromomethane		13	UJ	ug/kg	13
Vinyl chloride		13	U	ug/kg	13
Chloroethane		13	U	ug/kg	13
Methylene chloride		13	U	ug/kg	13
Acetone		21	U	ug/kg	21
Carbon disulfide		13	U	ug/kg	13
1,1-Dichloroethene		13	U	ug/kg	13
1,1-Dichloroethane		13	U	ug/kg	13
1,2-Dichloroethene (total)		13	U	ug/kg	13
Chloroform		13	U	ug/kg	13
1,2-Dichloroethane		13	U	ug/kg	13
2-Butanone		13	U	ug/kg	13
1,1,1-Trichloroethane		13	U	ug/kg	13
Carbon tetrachloride		13	U	ug/kg	13
Bromodichloromethane		13	U	ug/kg	13
1,2-Dichloropropane		13	U	ug/kg	13
cis-1,3-Dichloropropene		13	U	ug/kg	13
Trichloroethene		13	U	ug/kg	13
Dibromochloromethane		13	U	ug/kg	13
1,1,2-Trichloroethane		13	U	ug/kg	13
Benzene		13	U	ug/kg	13
trans-1,3-Dichloropropene		13	U	ug/kg	13
Bromoform		13	U	ug/kg	13
4-Methyl-2-pentanone		13	U	ug/kg	13
2-Hexanone		13	U	ug/kg	13
Tetrachloroethene		13	U	ug/kg	13
Toluene		13	U	ug/kg	13
1,1,2,2-Tetrachloroethane		13	U	ug/kg	13
Chlorobenzene		13	U	ug/kg	13
Ethylbenzene		13	U	ug/kg	13
Styrene		13	U	ug/kg	13
Xylenes (total)		13	U	ug/kg	13