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TECHNICAL MEMORANDUM REGARDING PRELIMINARY SITE CHARACTERIZATION RESULTS SUMMARY CATEGORY 5 SITES 10 AND 14 NAS PENSACOLA FL
4/25/1994
ENSAFE ALLEN AND HOSHALL

TECHNICAL MEMORANDUM

NAVAL AIR STATION
NAS PENSACOLA
SITES 10 AND 14

Prepared for:

SOUTHNAVFACENGCOM

Prepared by:

EnSafe/Allen & Hoshall
5720 Summer Trees Drive, Suite 8
Memphis, Tennessee 38134
(901) 383-9115

April 25, 1994

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TECHNICAL MEMORANDUM

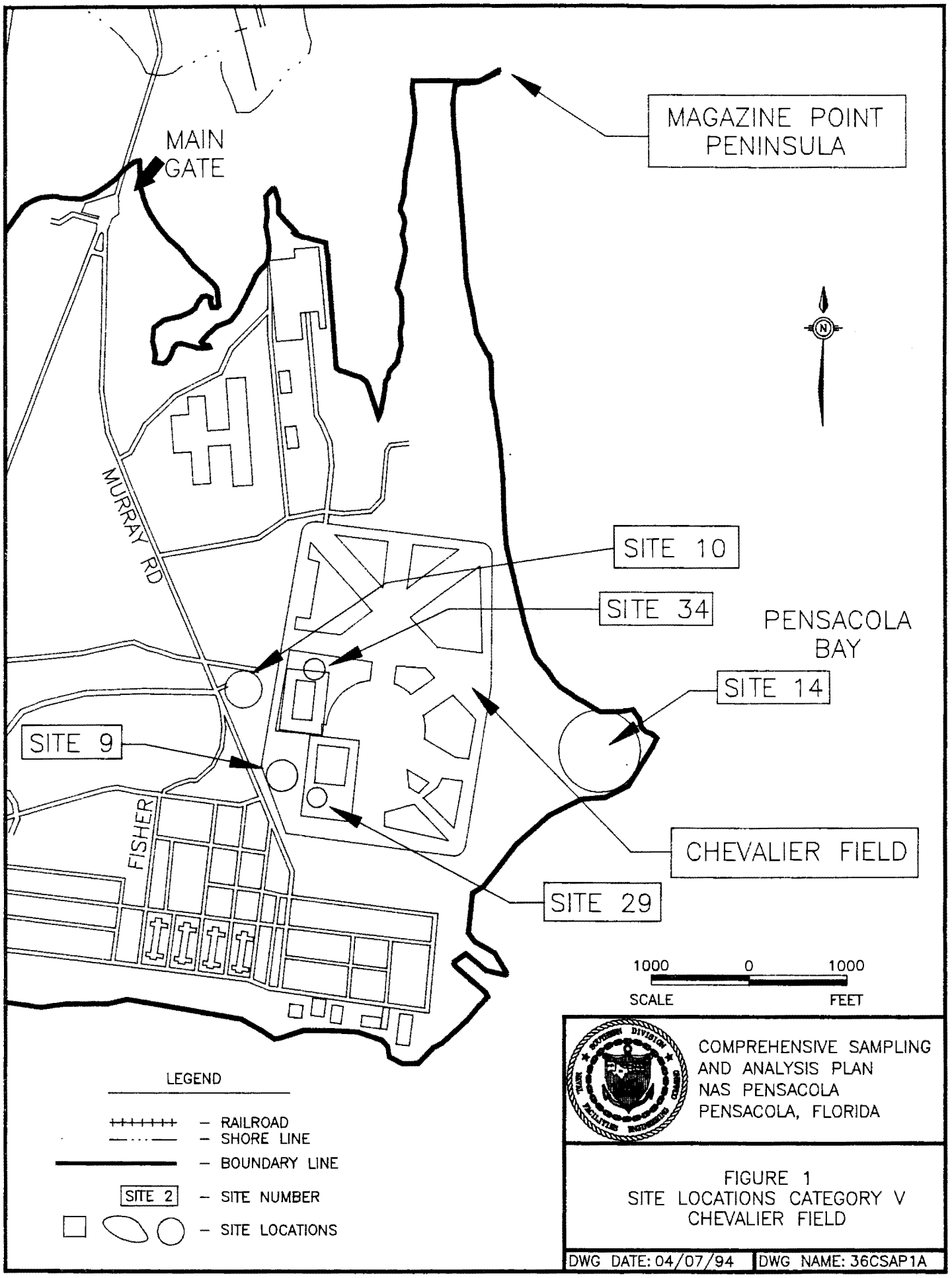
TO:	NAS Pensacola Tier I Team
FROM:	EnSafe/Allen and Hoshall
DATE:	April 25, 1994
SUBJECT:	NAS Pensacola Category V Sites 10 and 14 Preliminary Site Characterization Results Summary

INTRODUCTION

Sites 10 and 14 are part of the Category V site group at Naval Air Station (NAS) Pensacola (Figure 1). These sites are in the southeastern portion of the base, adjacent to Chevalier Field. Previous studies have outlined their background, history, physical setting, physical survey, geology, and ecology. This information is contained in the Initial Assessment Study (IAS) completed by Naval Energy and Environmental Support Activity (NEESA, 1983), and respective Phase I Contamination Assessments by Ecology and Environment, Inc., (E&E, 1991 and 1992). This information also is summarized in the site-specific work plans and sampling and analysis plans (SAPs).

This technical memorandum will present the methodologies and preliminary investigative results EnSafe/Allen and Hoshall (E/A&H) generated during field activities conducted from January to March 1994. The Site 10 and Site 14 investigations are being performed in accordance with site-specific Draft Final SAPs (E/A&H, 1994a and 1994b), and the (Draft Final) Comprehensive Sampling and Analysis Plan (CSAP) for NAS Pensacola (E/A&H, 1993). Complete site investigation reports will be submitted for Sites 10 and 14 when this investigation concludes.

The investigation's analytical results were compared to applicable promulgated regulatory standards and risk-based cleanup goals for sediment, soil, and groundwater (herein referred to as applicable or relevant and appropriate requirements or ARARs). Sediment sample results were compared to U.S. Environmental Protection Agency (USEPA) Region IV (Draft) Sediment Screening Values for Hazardous Waste Sites dated February 16, 1994. Soil sample results were compared to USEPA Region III Risk-Based-Concentration (RBC) tables for residential soil, dated January 7, 1994, and Florida Department of Environmental Protection (FDEP) Cleanup


MAGAZINE POINT PENINSULA
MAIN GATE
MURRAY RD
FISHER
SITE 10
SITE 34
PENSACOLA BAY
SITE 14
SITE 9
CHEVALIER FIELD
SITE 29
1000 0 1000
SCALE FEET
LEGEND
RAILROAD
SHORE LINE
BOUNDARY LINE
SITE 2 – SITE NUMBER
SITE LOCATIONS
COMPREHENSIVE SAMPLING AND ANALYSIS PLAN
NAS PENSACOLA
PENSACOLA, FLORIDA
FIGURE 1
SITE LOCATIONS CATEGORY V
CHEVALIER FIELD
DWG DATE: 04/07/94
DWG NAME: 36CSAP1A

Goals (CGs) for Department of Defense (DOD) Sites, aggregate resident scenario. Groundwater sample results were compared to USEPA Region III RBCs for tap water, Florida's Primary and Secondary Drinking Water Standards (FPDWS and FSDWS), and USEPA's Numeric Removal Action Levels (RALs) for Contaminated Drinking Water, dated November 1992. NAS Pensacola-specific background concentrations for soil and groundwater, developed by the Navy during the Site 1 investigation, also were used to evaluate these results. These ARARs have been included in Appendix A. Based on these comparisons, conclusions and recommendations for further action are outlined.

Methodology

A Contaminant Source Survey (CSS) was completed for each site before field work began. Surveys included reviewing available previous investigation documents, aerial photographs, maps, underground utility information, and interviews with NAS personnel. CSS findings have been incorporated into the site description and history discussions of this memorandum.

Field activities conducted at Sites 10 and 14 during February and March 1994 included completing soil borings, installing permanent shallow monitoring wells, and collecting sediment, soil, and groundwater samples for laboratory analyses. Sediment, soil, and groundwater samples were collected to characterize contaminants of concern (COCs) potentially present in areas likely impacted by site activities. Full Target Analyte List/Target Compound List (TAL/TCL) analyses were performed by Pace Laboratories, Inc., of Hampton, New Hampshire, using Contract Laboratory Program (CLP) protocol. These analyses included TCL volatile organic compounds (VOCs), TCL base-neutral/acid extractable organic compounds (BNAs), TCL pesticides, TCL polychlorinated biphenyls (PCBs), TAL metals (unfiltered for groundwater), and TCL cyanide.

Equipment used in the field investigation was decontaminated following procedures described in Section 11.0 of the CSAP. All exploration and drilling equipment was decontaminated before

its use at each sampling station, while sampling equipment that came into contact with the actual sampled material was decontaminated before sample collection at any given station.

Sediment samples were collected at each site from the 0 to .5 foot below land surface (bls) interval using a stainless-steel hand auger. Sediments retrieved with an auger were placed directly into stainless-steel bowls before being containerized. Soil samples were collected either with a stainless-steel hand auger or a 24-inch, stainless-steel split-barrel sampler (without stainless-steel liners) as described in Section 4.0 of the CSAP. Except for Site 14 settling basins, soil samples were collected continuously from land surface to the water table at the following frequency: 0 to 1 foot bls, 1 to 3 feet bls, 3 to 5 feet bls, etc., until the water table was reached. Samples were collected from the settling basins at the following frequency: 0 to 1 foot bls, then one 2-foot sample per 5-foot depth interval until the water table was reached. Because dredge spoils contained in the basins generally extended to the water table, only a limited interval (generally 1 foot) of sandy soil beneath the basins was sampled.

Before homogenizing sediment and soil samples, representative sample aliquots were containerized for VOC analysis to avoid degassing. Sample depth, lithologic descriptions, organic vapor concentrations, and other pertinent information was noted in boring logs or field logbooks during the collection process.

Soil borings for sampling and well installation were completed using hollow-stem auger drilling techniques with 4.25-inch inside diameter (ID) augers. In areas of difficult access (i.e., Site 14 settling basins), borings (for soil sample collection only) were completed by cable tool method. The cable tool method involved establishing a portable tripod over the borehole and repeatedly raising and lowering a steel bailer (4 feet in length and 3 inches in diameter) to evacuate the borehole between sample intervals. This method required inserting a decontaminated polyvinyl chloride (PVC) surface casing (4-inch ID) into the borehole as it was advanced to keep the boring open.

After soil sampling, hollow-stem auger-drilled borings were advanced to a depth sufficient to install permanent shallow monitoring wells penetrating the water table. Each shallow well was constructed of flush-threaded, 2-inch diameter Schedule 40 PVC terminating with a 10-foot length, 0.01-inch continuous slotted well screen. All Site 10 and 14 wells were constructed through the annuli of the augers as described in Section 5.3 of the CSAP. Site 10 wells were completed with approximately 2.5 feet of stickup, bumper posts, and protective steel casings; Site 14 wells were completed as flush-mount wells with bolt-down, watertight covers.

Monitoring wells were developed within approximately one week of installation, but no sooner than 24 hours after well completion. Development involved surging the well first with a decontaminated PVC surge block, and then pumping it using a centrifugal pump and decontaminated PVC tubing until field parameters stabilized and turbidity readings below approximately 20 nephelometric turbidity units (NTUs) were obtained. At least 55 gallons (12 well volumes) were purged from each well during development.

Groundwater was sampled within one to four days of well development. Before collecting samples, at least three well volumes were purged from each well using a peristaltic pump and decontaminated Teflon tubing. Purging was performed at a slow, controlled (approximately .25 gallons per minute or less) pumping rate while field parameters and turbidity levels were monitored. Field parameter stabilization and turbidity readings of approximately 10 NTUs or less were obtained within four volumes at each well.

Groundwater samples were collected immediately after well purging. Using the same peristaltic pump and Teflon tubing, groundwater was collected under low vacuum pressure via an in-line collection/transfer bottle apparatus. This apparatus consisted of a two-aperture Teflon cap attached to a 300 series laboratory-certified, 80-ounce glass container (using a clean container for each well). Teflon tubing from the well was attached to one aperture while the tubing from the peristaltic pump was attached to the second. The vacuum created by the pump was

sufficient to lift groundwater from the well, filling the collection/transfer bottle at a low controlled flow rate (approximately .25 gallons per minute). This technique allowed groundwater with minimal turbidity to be collected and transferred to the appropriate metals, BNAs, pesticides, PCBs, and cyanide analyses containers. Sample volumes for VOC analysis were collected by removing the Teflon tubing from the well and the transfer cap, and allowing the unagitated groundwater volume retained in the line to flow backward into 40-ml volatile organic analysis (VOA) vials.

Strict quality assurance/quality control (QA/QC) procedures were followed during the investigation, as outlined in Section 15.0 of the CSAP. These included collecting numerous field blank, equipment rinsate blank, trip blank, material blank, duplicate, matrix spike, and matrix spike duplicate samples. Sample collection dates and times were noted in field logbooks or field sample forms. All samples collected during this investigation were labeled, processed, packaged, and shipped in accordance with Section 12.0 of the CSAP.

All investigation-derived wastes, which included soil cuttings, development and purge water, decontamination liquids, plastic sheeting, and personal protective equipment, were drummed and labeled as described in Section 13.0 of the CSAP.

All sampling and monitoring well locations were surveyed and well top-of-casing elevations determined to an accuracy of $\pm$ 2 millimeters with a global positioning system (GPS) after sampling events were completed. Water-level measurements were taken to the nearest .01 foot in each monitoring well with an electronic water-level indicator. Staff gauges were established in each of the adjoining surface water bodies at Site 14 and their water levels were determined, along with groundwater levels, during high and low tides.

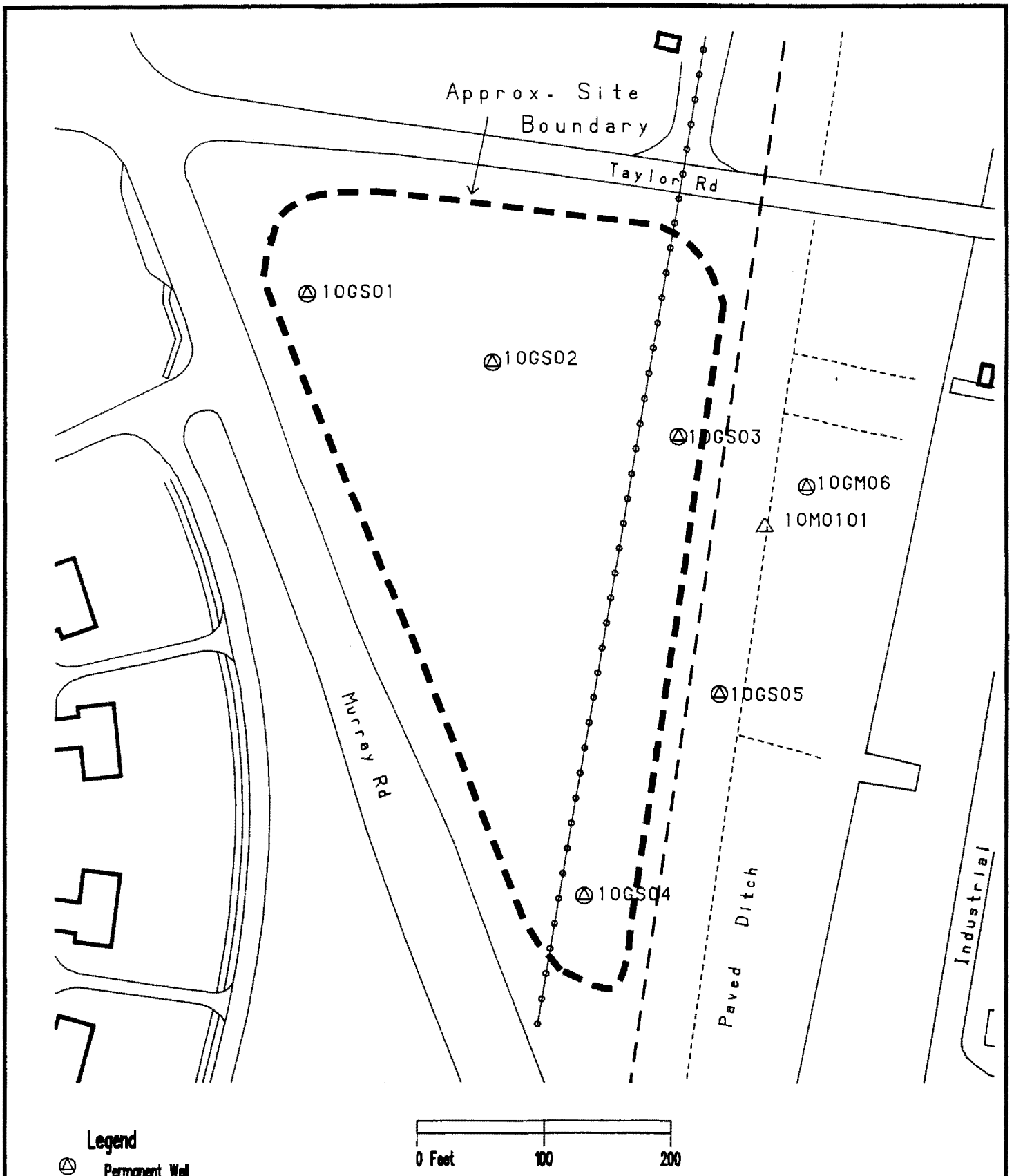
SITE 10 — COMMODORE'S POND

Site Description and History

Site 10 is the approximate location of a former small surface water body known as Commodore's Pond. The site is due west of Chevalier Field and occupies portions of an open field and a wooded area southeast of Murray and Taylor roads' intersection (Figure 2). The site's southeastern portion also encompasses portions of the Chevalier Field Pipe Leak area (Site 23), where underground fuel oil line leakages occurred in 1965 and 1970. In addition to the fuel oil line, the north-to-south trending industrial waste sewer line crosses Site 10 along its eastern portion. West of Site 10 is an apparently small area containing buried drums. The number of drums and their contents are not yet known; however, a geophysical survey is planned to determine the extent of the burial area. Those results will be an appendix to the site investigation report.

The site area is an unpaved, sandy tract covered with native grasses, live oaks, and other native plant species. A stand of pine trees has been planted along the site's southern portion. A concrete lined drainage ditch trends south-to-north adjacent to the site's eastern margin. Land surface across the site slopes moderately from west to east, varying from approximately 25 feet above mean sea level (msl) at the northwestern extent to approximately 4 feet above msl along the eastern extent. No permanent monitoring wells previously were located at Site 10; however, shallow well GM-6 (now labeled 10 GM06) is approximately 200 feet east of the site.

Commodore's Pond, also identified as Spar Pond on early 1900s maps, was used for underwater storage of hand-hewn oak timbers during the mid-to-late 1800s. This storage method preserved the wood prior to its use for shipbuilding (NEESA, 1983). The original pond was filled with dirt in 1929 during the construction of Chevalier Field, therefore its exact dimensions are not known. Aerial photographs indicate Taylor Road was constructed across the site's northern extent during the mid-to-late 1950s. During the late 1960s, oak timbers were found onsite during trenching operations for the industrial waste sewer system. These timbers were exhumed



Legend

- Permanent Well (Shallow)
- Sediment Sample
- Industrial Waste Sewer Line
- Fuel Oil Line

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Figure 2
MONITOR WELL AND SAMPLE LOCATIONS - SITE 10

Date: 13 APR 94 | AML: final10

and reburied on Magazine Point. It is reported no hazardous materials were encountered during this effort.

Site 10 was included in the IAS performed in 1983 by NEESA. Based on its findings, NEESA concluded no further study of the site was necessary, and the site did not pose a threat to human health or the environment. No environmental sampling was performed onsite to substantiate this conclusion.

E&E performed a Phase I screening investigation of Site 10 to identify areas and potential COCs. Soil and groundwater samples were collected and submitted for laboratory analyses. The investigation results are contained in the E&E Interim Data Report (E&E, 1992). Metals (chromium, lead, and zinc), total recoverable petroleum hydrocarbons (TRPHs), polynuclear aromatic hydrocarbons (PAHs), and phenols were detected in soil samples. Metals (cadmium, chromium, lead, and nickel) and phenols were detected in the groundwater samples. Additional assessment was recommended for Site 10.

Field Work Summary

During this investigation, EnSafe installed five permanent shallow monitoring wells, and collected sediment, soil, and groundwater samples. Figure 2 illustrates Site 10 monitoring well and sample collection locations for this investigation.

Twenty-one 21 soil samples (not including QA/QC samples) were collected on February 2 and 3, 1994, while installing the five permanent shallow monitoring wells—10GS01 through 10GS05. During drilling, the depth to the water table varied from approximately 3 feet bls along the site's eastern portion (well locations 10GS03, 10GS04, and 10GS05) to approximately 16 feet bls at the northwestern corner (well 10GS01). Subsurface lithologies observed during drilling generally consisted of 4 to 6 inches of surfical light to dark brown sandy loam with decayed organics and root traces, underlain by light tan to brown, fine- to medium-grained

quartz sand containing varying amounts of silt-sized organic material. However, black potentially fuel-stained soil adhered to the sides of the augers after completing well 10GS05. This soil was not observed in the cuttings returned to surface during drilling. Due to the proximity of this boring to the underground fuel line and Site 23, the stained soil is likely associated with the reported fuel line leaks.

Wells were developed February 9 and 10, 1994. Groundwater samples were collected from the newly installed wells and existing shallow well GM-6 on February 11 and 14, 1994.

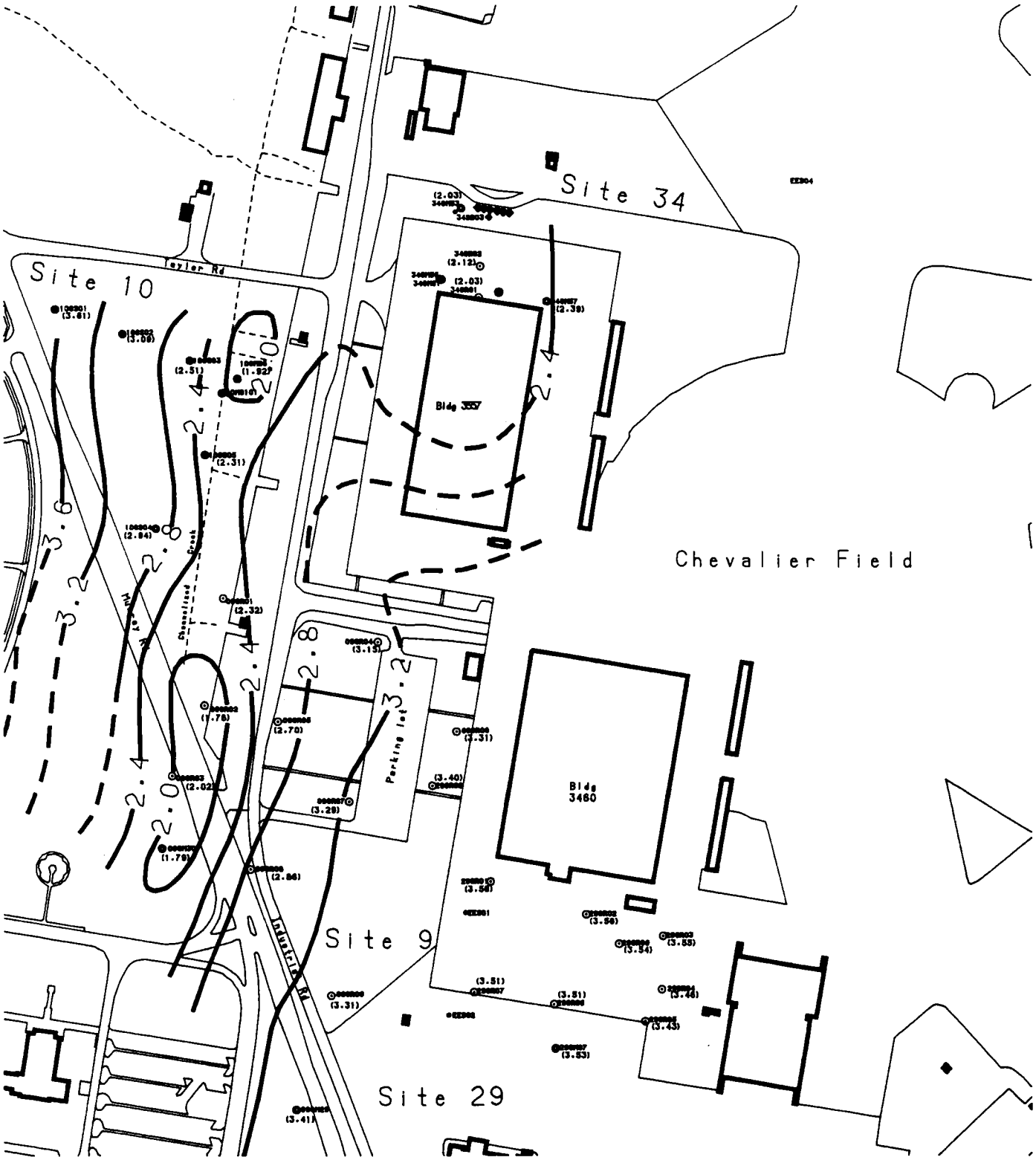
A single sediment sample, 10M0101, was collected from the drainage ditch east of Site 10 on March 2, 1994.

Hydrologic Assessment

In that Category V Sites 9, 29, and 34 are in close proximity, they are discussed together in this section to aid in areal interpretation to Site 10.

Water levels were measured in all existing and newly installed wells at Sites 9, 10, 29, and 34 on February 15, 1994. Figure 3 presents the piezometric surface of the surficial aquifer at these sites across the western portion of Chevalier Field and adjacent areas. Site 10 water-level data and well construction information are shown on Table 10-1. The following briefly outlines the groundwater flow regime in terms of direction, gradients, and velocities.

Two general features characterize groundwater flow across this portion of Chevalier Field: a linear area of lower elevations, oriented approximately north-south and coincident with the drainage ditch separating Sites 10 and 9; and an area of lower elevation on the south side of Site 34. Overall, except for the low area south of Site 34, flow generally mimics topography, moving from higher areas of Site 10, 29, and 9, discharging to lower areas along the drainage ditch.



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Legend

- Temporary Well
- Existing Permanent Well (Shallow)
- Existing Permanent Well (Deep)
- Soil Boring

0 Feet 300 600

Piezometric Map
Western Chevalier Field

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Figure 3
TEMPORARY MONITOR WELL LOCATIONS
SITES 9, 10, 29 and 34

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Table 10-1
Site 10
Monitoring Well Construction Information and Water Level Elevations
February 15, 1994

Location	Total Well Depth (BLS)	Screened Interval (BLS)	Top of Casing Elevation	Depth to Water (BTOC)	Water Level Elevation
10GS01	25.30	14.60 - 24.60	22.60	18.99	3.61
10GS02	18.60	7.90 - 17.90	13.57	10.48	3.09
10GS03	13.00	2.30 - 12.30	6.80	4.29	2.51
10GS04	13.00	2.30 - 12.30	7.33	4.39	2.94
10GS05	13.10	2.40 - 12.40	6.29	3.98	2.31
GM-6	12.20	9.70 - 12.20	5.79	3.87	1.92

Notes:
All elevations measures in feet above mean sea level.
All wells constructed of 2-inch PVC.
Total well depth includes an approximate .7-foot well point (except for GM-6).
Screened interval for GM-6 taken from Geraghty and Miller 1984.
Water-level measurements taken at approximately 1400 hours.
BLS = Below land surface.
BTOC = Below top of casing.

The low area south of Site 34 does not represent natural conditions: during the Site 34 CSS, a sump system (six sumps total) was discovered operating in the northern portion of Building 3557. This system collects washdown wastes from aircraft disassembly and degreasing operations. The sumps are below the water table and require constant-rate pumping to keep them evacuated. Sump discharge is directed into the industrial waste sewer line. The constant-rate pumping of the sump system has created a depression in the water table, and is influencing groundwater flow on Site 34. However, the influence of this depression does not appear to extend beyond the Site 34 area.

The gradient across Site 29 is relatively flat. Groundwater elevations indicate flow is generally to the east-southeast on the site's eastern side, and to the west-northwest on the western side. Flow across Site 34 is generally to the west from the site's eastern side, with a divergence in the vicinity of the sump system. Groundwater at Sites 9 and 10 flows to the west and east, respectively, toward the drainage ditch. Respective gradients across Sites 9 and 10 are approximately .0046 and .0043. Based on these gradients, an average hydraulic conductivity of 63.1 feet per day (ft/day) for the shallow zone (obtained from Operable Unit 10 pumping tests), and an effective porosity estimate of 25 percent, calculated horizontal velocities for groundwater flow toward the ditch are approximately 1.16 ft/day (westerly) from Site 9, and 1.08 ft/day (easterly) from Site 10.

Analytical Results Summary

The following sections discuss the analytical results for Site 10 sediment, soil, and groundwater samples collected during this investigation. Tables 10-2 and 10-3, presented in Appendix B, summarize analytical results for these samples, listing only positive detections for each analyzed parameter. Several inorganic and organic parameters were detected above the CLP-required detection limits (CRDLs). The analytical results have been validated and the full data report is included as Appendix C. The results discussion specifically presents the relationships between detected parameters and the ARARs listed below. Parameters detected at concentrations below ARARs are not discussed.

Analytical results have been compared to the following general and site-specific ARARS (contained in Appendix A):

Sediment

- USEPA Region IV (Draft) Sediment Screening Values for Hazardous Waste Sites.

Soil

- USEPA Region III RBCs for residential soil;
- FDEP CGs for DOD Sites, aggregate resident scenario;
- NAS Pensacola-specific background concentrations, developed by the Navy during the Site 1 investigation, calculated as two times the mean concentration (using one-half the detection level as the value for non-detections) for each parameter.

Groundwater

- USEPA RBCs for tap water;
- FPDWS and FSDWS;
- USEPA RALs for Contaminated Drinking Water Sites;
- NAS Pensacola-specific background concentration, developed by the Navy during the Site 1 investigation, calculated as two times the mean concentration (using one-half the detection level as the value for non-detections) for each parameter.

Sediment

It should be noted that sample 10M0101 was collected only for preliminary characterization of the receptor wetland to Site 10. A full evaluation of this wetland area is planned as part of the Site 41 — NAS Pensacola Wetlands Remedial Investigation.

Inorganics — Lead (31.4 parts per million [ppm]) was the only inorganic parameter detected in sample 10M0101 that exceeded a sediment screening value (21 ppm).

Organic Compounds — Only the pesticides 4,4'-DDD (37.0 ppb), 4,4'-DDE (29.0 ppb), and 4,4'-DDT (11.0 ppb) were detected in sample 10M0101. While the 4,4'-DDT concentration

(11.0 ppb) exceeded the 3.3 ppb sediment screening value, all pesticide concentrations were below the respective soil RBCs and CGs for these compounds.

Soil

Inorganics — With the exception of a single sample, only site-specific ARARs were exceeded by metals concentrations. The NAS Pensacola-specific background standards for barium (Ba), chromium (Cr), cyanide (CN), lead (Pb), manganese (Mn), and mercury (Hg) were exceeded as follows:

- Ba's background standard of 4.63 ppm was exceeded in samples 10S0201 (6.1 ppm) and 10S0207 (5.2 ppm).
- Cr's background standard of 6.13 ppm was exceeded in samples 10S0115 (12.9 ppm), and 10S0116 (29.1 ppm).
- CN's background standard of 0.52 ppm was exceeded in samples 10S0203 (3.5 ppm), 10S0207 (0.69 ppm), 10S0209 (5.6 ppm), and 10S0403 (1.5 ppm).
- Pb's background standard of 7.32 ppm was exceeded in samples 10S0101 (23.4 ppm), 10S0201 (92.4 ppm), 10S0203 (15.8 ppm), 10S0205 (26.1 ppm), 10S0207 (67.7 ppm), 10S0209 (12.7 ppm), 10S0401 (9.0 ppm), and 10S0501 (15.9 ppm).
- Mn's background standard of 21.4 ppm was exceeded in samples 10S0201 (42.1 ppm), 10S0205 (31.8 ppm), and 10S0207 (51.4 ppm).
- Hg's background standard of 0.10 was exceeded in samples 10S0103 (0.15 ppm) and 10S0303 (0.75 ppm).

However, of these exceedences, most lead concentrations and all barium and manganese concentrations were within the background samples' range of values. In addition to these exceedences, the FDEP CG for nickel, 1.16 ppm, was exceeded in sample 10S0116 (3.7 ppm); however this concentration was below the NAS background standard (6.38 ppm) for nickel. No other non-site-specific ARARs were exceeded.

Organic Compounds — Of all analyzed organics, only pesticides (4,4'-DDD, 4,4'-DDE, 4,4'-DDT, and dieldrin) and the PCB Aroclor 1260 were detected in site soil. The RBC for dieldrin (40.0 parts per billion [ppb]) was exceeded in samples 10S0101 (710.0 ppb), 10S0201 (69.0 ppb), 10S0207 (74.0 ppb), and 10S0401 (41.0 ppb). Samples 10S0101 and 10S0207 also exceeded the CG for dieldrin (72.0 ppm). Detected concentrations of DDD, DDE, and DDT, ranging from 2.0 to 65.0 ppb, were below ARARs (the lowest of which were RBCs of 2,700 ppb, 1,900 ppb, and 1,900 ppb, respectively, for these compounds). Aroclor 1260 concentrations, ranging from 37.0 to 60.0 ppb, were below the 83.0 ppb RBC for PCBs.

Groundwater

Inorganics — The only ARARs exceeded by site groundwater concentrations were FSDWS for aluminum (200 ppb) and iron (300 ppb), and the NAS background standard for calcium (24,020 ppb). Concentrations exceeding these standards were detected in samples 10GS02 (aluminum at 3,820 ppb and iron at 2,020 ppb), 10GS03 (iron at 1,550 ppb), 10GS04 (iron at 775 ppb), and 10GGM06 (calcium at 227,000 ppb). However, aluminum and iron concentrations were below NAS background standards (482,000 ppb and 188,133 ppb, respectively), and no health-based ARAR is listed for calcium.

Organic Compounds — No organic compounds were detected above CRDLs in Site 10 groundwater samples.

CONCLUSIONS AND RECOMMENDATIONS OF FURTHER ACTION

Analytical results indicate drainage ditch sediments in the area of sample 10M0101 have not been greatly impacted. Pesticides detected in the sediment sample can be attributed to past insect control application common to areas of standing water. Soil collected at all boring locations contains one or more metals concentrations exceeding site-specific standards. However, a greater number of relatively higher metals concentrations (Ba, CN, Pb, and Mn) were detected in samples from boring 10S02. Furthermore, these higher concentrations were

present throughout the sample interval (total depth 9 feet bls). One or more pesticides also were detected at each boring location, with the highest concentrations generally present in the surficial and shallow (3 feet bls or less) sample intervals.

Pesticides and portions of the lead detected in the surface and near surface intervals are likely the result of cultural activities. Relatively higher lead concentrations are potentially the result of storm water runoff and motor vehicle emissions from adjacent roadway traffic. The detection of pesticides in this interval is likely the result of application residue and/or storm water runoff. This is especially probable with sample 10S0101, which contained the highest total pesticide concentration (749.0 ppb). Boring 10S01 is approximately 30 feet downslope of Murray Road, and approximately 15 feet downgradient from a concrete-lined drainage swale that directs storm water onto the site. Dieldrin and other pesticide concentrations detected in the surficial interval at other boring locations further support a surface application scenario. The presence of pesticides, Aroclor 1260, and elevated metals concentrations in samples collected at depth from boring 10S02 is inconsistent with a surface application/exposure scenario. Alternatively, boring lithology and site history indicate this central portion has been filled and/or reworked during the construction of Chevalier Field and Taylor Road. These detected concentrations are likely associated with the non-native fill dirt and/or rework activities. Based on this information and the analytical results, the organics and metals detected at the site are not likely associated with the historical timber storage.

Parameters detected (metals) in groundwater samples, while exceeding FSDWS, are not at concentrations exceeding risk-based standards.

Recommended Action

No further action is recommended for site groundwater due to the absence of detected parameters in the surficial aquifer zone exceeding risk-based standards. No further action is also recommended with respect to site soil given that detected parameters (specifically pesticides and

PCBs) apparently are not related to past site activities (underwater timber storage). As previously stated, these parameters are likely associated with cultural activities (storm water runoff/application residue) and should not be delineated as part of this site investigation. Based on these findings, it is recommended that the Preliminary Site Characterization Report be completed with the currently available data.

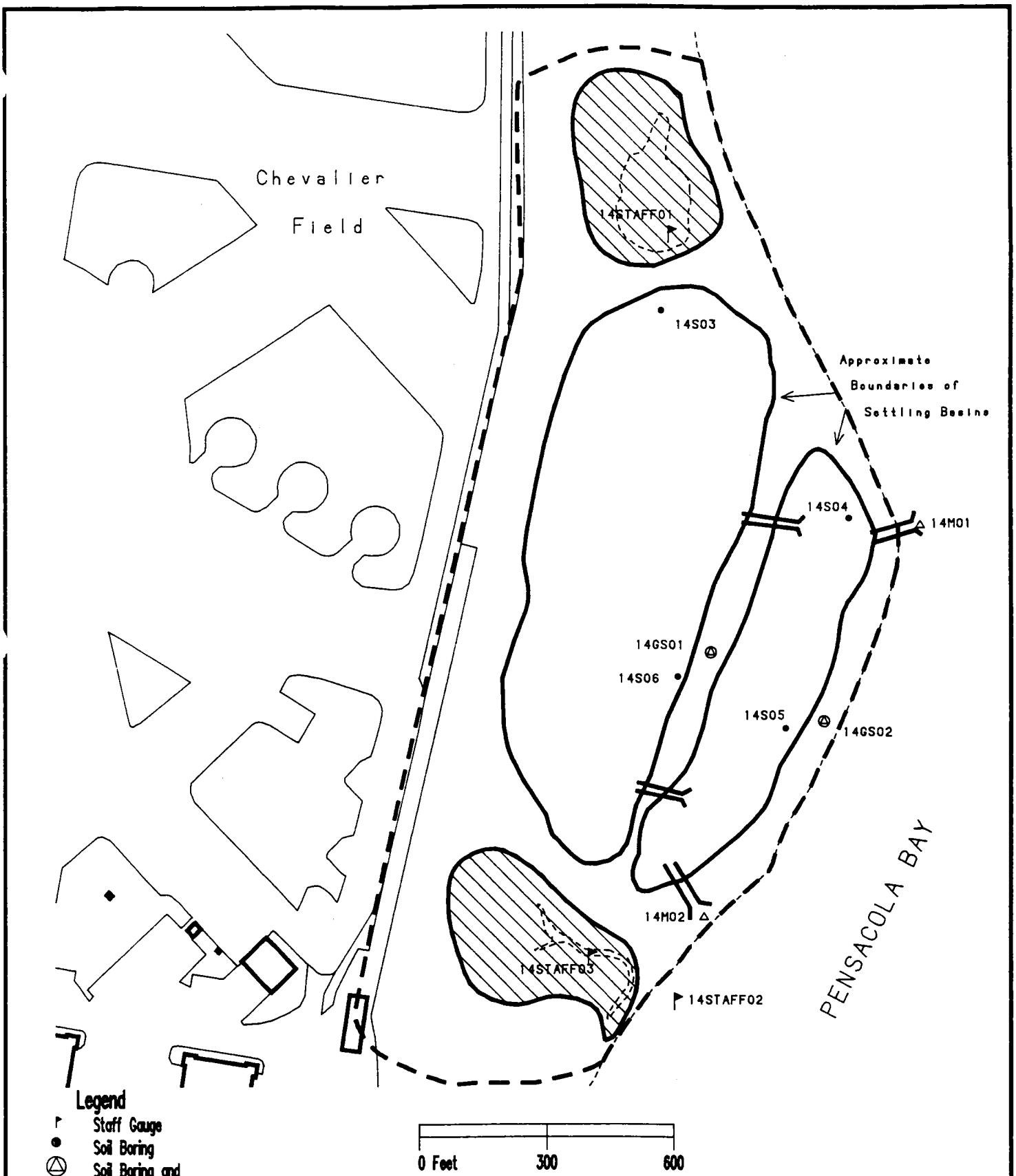
SITE 14 — DREDGE SPOIL FILL AREA

Site Description and History

Site 14 is the location of dredge spoils deposited along the Pensacola Bay waterfront, immediately east of Chevalier Field (Figure 4). The site has no buildings, paved areas, or previously installed permanent monitoring wells. It is encircled by a sand berm, approximately 15 to 20 feet high, constructed to contain the spoils. Two large settling basins there are separated by a central berm, one along the eastern portion of the site and a larger one in the western portion. The settling basins contain an unknown thickness of fine-grained, silty clayey sediment. Four drainage control structures — 36-inch-diameter steel culverts — channel surface drainage from the innermost/western basin, to the eastern basin, and on to Pensacola Bay. Crushed rock (riprap) recently has been placed along the easternmost berm's outer margin to stabilize its slope against wave-action erosion.

Aerial photographs indicate dredge spoils from Pensacola Bay have been deposited at Site 14 since the late 1950s. Photographs from January 1958 show the site as a shallow bay with a narrow linear beach parallel to Chevalier Field's eastern edge. However, approximately 10 million cubic yards of sediment from 1958 and 1959 bay-dredging operations were deposited at the site, creating a 63-acre area (NEESA, 1983). This area is visible on 1961 aerial photographs as a broad sand spit projecting approximately 1,900 feet into the bay. Between 1961 and 1968, photographs show shrubby vegetation establishing across the spit, along with tidal ponds in the northern and southern portions.

During the mid-to-late 1970s, spoils were deposited at the site from bay dredging off the base's southeastern coast to create an aircraft carrier turning basin and, later, to clear the basin and channel after Hurricane Fredrick in 1979. Photographs from 1981 show a single berm had been constructed encircling the spit to contain the spoils. Wetland areas that had formed along the site's northern and southern portions were excluded from the berm.



Legend

- Staff Gauge
- Soil Boring
- Soil Boring and Shallow Well
- Sediment Sample
- Approx. Site Boundary
- Drainage Structures
- Wetland Areas

Technical Memorandum
NAS Pensacola
Pensacola, Florida

Figure 4
MONITOR WELL AND SAMPLE LOCATIONS - SITE 14

Date: 07 APR 94 | AML: final14

Mid-1980s photographs show the eastern half of the spit being heavily covered with shrub vegetation; the western half was composed of bare sand, presumably dredge spoil. Six linear features of unknown purpose or origin are evident, extending approximately 100 feet into the spoil from Chevalier Field.

A 1989 photograph shows a widened (and probably heightened) berm encircling the spit and the addition of a central berm splitting the spoil area into two settling basins. The eastern basin was about half the size of the western, both of which contained water. Trees and vegetation had been removed from the eastern half of the spit. Two water control structures were evident on the central berm. Large trees were in the northern and southern wetland areas; the berm was sparsely vegetated.

Additional dredge spoils from various sources were disposed of at the site between the mid-1980s and the early 1990s. These include sediments dredged from the Pensacola Municipal Pier area in 1989, before the U.S.S. Lexington was docked there, and additional dredging of the NAS turning basin in 1991 to prepare for the U.S.S. Forrestal's arrival.

E&E performed a Phase I screening investigation of Site 14 to identify areas and potential COCs. The investigation results are contained in the E&E Interim Data Report (E&E, 1991). Sediment, soil, and groundwater samples were collected and submitted for laboratory analysis. Metals (arsenic, chromium, lead, nickel, and zinc), VOCs, TRPHs, PAHs, and phenols were detected in soil samples. Metals (cadmium, chromium, lead, and nickel) and phenols were detected in the groundwater samples. Additional assessment was recommended for Site 14.

Field Work Activities

During this investigation, E/A&H installed two permanent shallow monitoring wells, and collected sediment, soil, and groundwater samples. Figure 4 illustrates Site 14 monitoring well and sample collection locations for this investigation.

Twenty-two soil samples (not including QA/QC samples) were collected on February 11 and 21, 1994, while installing the permanent shallow monitoring wells 14GS01 and 14GS02. A single well each was installed on the central (14GS01) and eastern (14GS02) berms. Fourteen soil samples were collected from four soil borings — 14S03 through 14S06 — completed in the settling basins (two borings per basin) on February 22, 24, and 25, 1994. The depth to the water table varied from approximately 19 feet bls at well 14GS02 to approximately 23 feet bls at well 14GS01. The depth to water encountered while completing soil borings in the basins varied from approximately 14 feet bls at boring 14S03, in the northern portion of the western basin, to approximately 7 feet bls at boring 14S05, in the southern portion of the eastern basin.

Lithologies observed during well installation on the berms were generally light tan, fine- to medium-grained quartz sand with varying amounts of shell fragments and thin interspersed lenses of silt-sized organic material. Lithologies observed during boring completion in the basins were generally medium to dark gray, silty clayey sediment, often highly plastic in nature with varying amounts of sand. The clayey dredge spoil sediment's thickness along the basins' margins varied from approximately 6 feet (boring 14S05) to 14 feet (boring 14S03). Immediately underlying the clayey sediments was moist to saturated, light tan, fine- to medium-grained quartz sand commonly containing shell fragments. The water table was encountered either immediately below, or within 1 foot of the clayey sediment at all four basin borings.

Wells were developed February 22, 1994. Groundwater samples were collected from the two shallow wells February 23 and 24, 1994.

Two sediment samples — 14M0101 and 14M0201 — were collected on February 17, 1994, one from the end of each drainage culvert discharging to Pensacola Bay.

Hydrologic Assessment

Water levels were measured on March 7 and 8, 1994, from the two newly installed wells and three surface water body staff gauges at Site 14. Figures 5 and 6 present low- and high-tide water level elevations at Site 14 on these dates. These data, along with well construction information, are shown on Table 14-1. The following briefly outlines the groundwater flow regime in terms of direction, gradients, and velocities.

Groundwater flows eastward across Site 14 toward Pensacola Bay during both high and low tide. The water table elevation beneath the site fluctuated with the tide during the assessment period. A tidal fluctuation of +1.14 feet in the bay during high tide produced an observed water level change of +.38 feet in site well 14GS02, located approximately 50 feet from the shoreline, and +.05 feet in well 14GS01, located approximately 350 feet west (inland) of the shoreline.

A small, measurable change in surface water elevation (+0.03 feet) was noted during high tide in the pond/wetland area north of the site. When the tide is sufficiently high, this pond is connected to the bay. No change in water level was observed in the wetland creek south of the site, indicating it is not connected to the bay or underlying water table (a sand berm was noted at the creek's outlet, blocking discharge to the bay). Fine-grained sediments along the bottom of the creek and the tidal pond likely diminish the hydraulic connection between these surface water bodies and the underlying water table.

The horizontal flow gradient across Site 14 is moderate. Gradients calculated between the site wells for low and high tide are .0028 and .0017, respectively. Based on these gradients, an average hydraulic conductivity of 63.1 ft/day for the shallow zone (obtained from Operable Unit 10 pumping tests), and an effective porosity estimate of 25 percent, calculated horizontal velocities for groundwater flow across the site toward Pensacola Bay are 0.71 ft/day during low tide, and 0.43 ft/day during high tide.

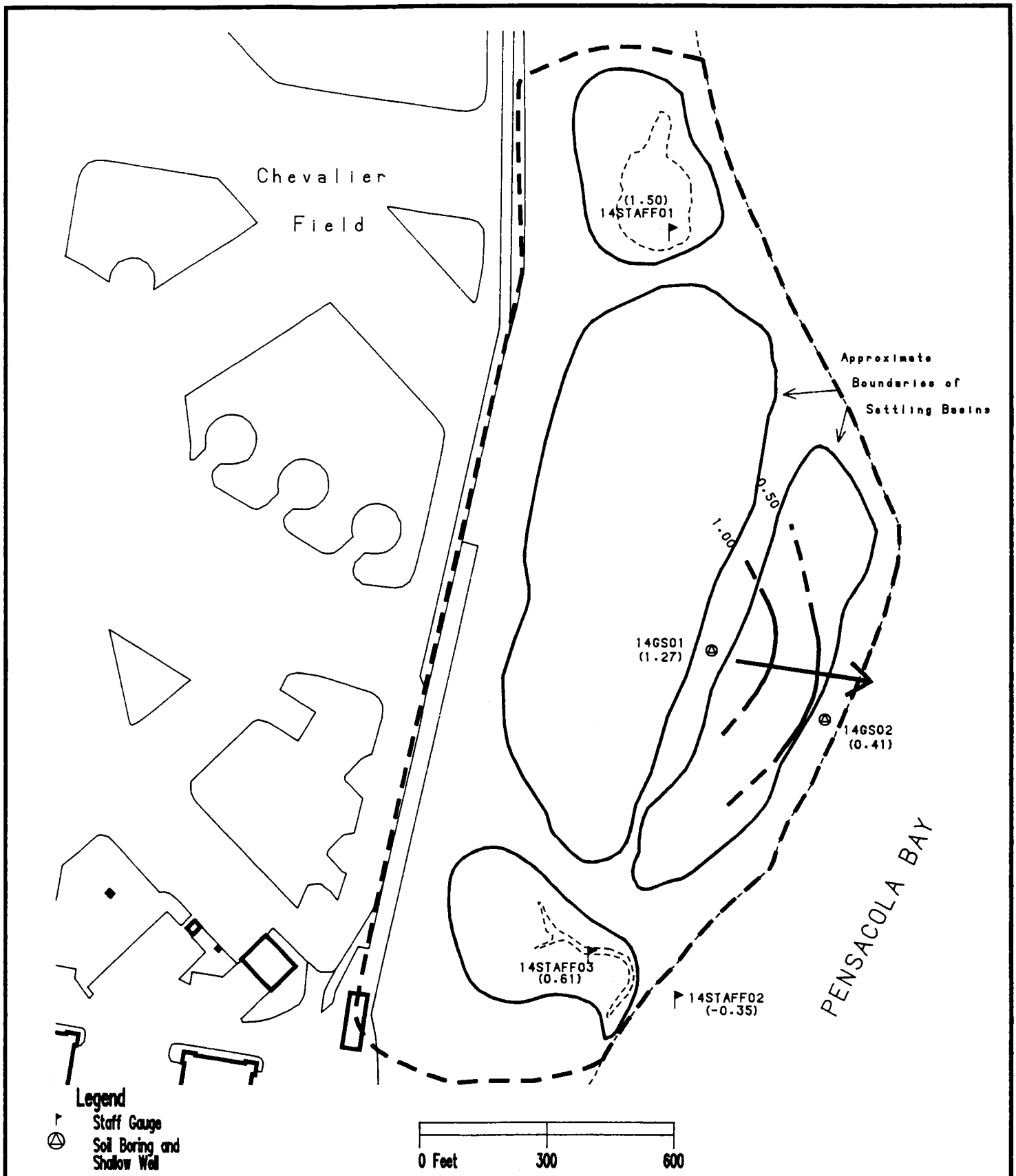


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Figure 5
LOW TIDE WATER LEVEL ELEVATIONS
MARCH 8, 1994 - SITE 14

Date: 07 APR 94 | AML: final14

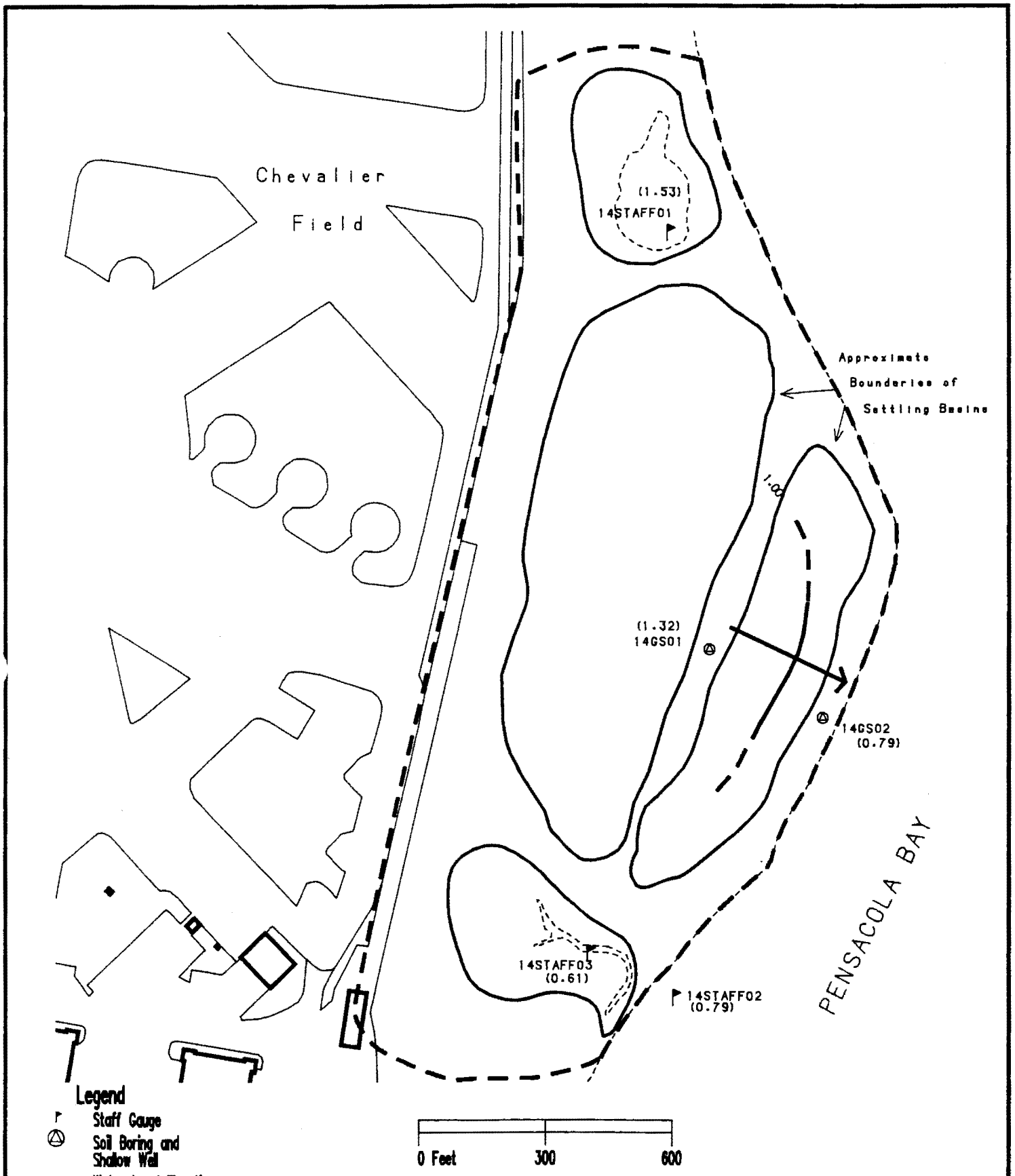

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Figure 6
HIGH TIDE WATER LEVEL ELEVATIONS
MARCH 7, 1994 - SITE 14

Date: 07 APR 94 | AML: final14

Table 14-1
Site 14
Monitoring Well Construction Information and Water Level Elevations
March 7 and 8, 1994

				Low Tide		High Tide	
Location	**Well Depth (BLS)**	**Screened Interval (BLS)**	**Top of Casing Elevation**	**Depth to Water (BTOC)**	**Water Level Elevation**	**Depth to Water (BTOC)**	**Water Level Elevation**
14GS01	29.60	18.90 - 28.90	23.77	22.50	1.27	22.45	1.32
14GS02	26.80	16.10 - 26.10	19.57	19.16	0.41	18.78	0.79
SG-1 (North of Site)	NA	NA	NA	NA	1.50	NA	1.53
SG-2 (Pensacola Bay)	NA	NA	NA	NA	-0.35	NA	0.79
SG-3 (South of Site)	NA	NA	NA	NA	0.61	NA	0.61

Notes:
All elevations measured in feet above mean seal level.
All wells constructed of 2-inch PVC.
Total well depth includes an approximate .7 foot well point.
Low and high tide water level measurements taken at 0600 hours on 3/8/94 and 1900 hours on 3/7/94, respectively.
BLS = Below land surface.
BTOC = Below top of casing.
NA = Not applicable.

Analytical Results Summary

The following sections discuss the analytical results for Site 14 sediment, soil, and groundwater samples collected during this investigation. Tables 14-2 and 14-3, presented in Appendix B, summarize the analytical results for these samples, listing only positive detections for each analyzed parameter. Several inorganic and organic parameters were detected above the CRDLs. The analytical results have been validated and the full data report is included as Appendix C. The results discussion specifically presents the relationships between detected parameters and the ARARs listed below. Parameters detected at concentrations below ARARs are not discussed.

Analytical results have been compared to the following general and site-specific ARARS (contained in Appendix A):

Sediment

- USEPA Region IV (Draft) Sediment Screening Values for Hazardous Waste Sites.

Soil

- USEPA Region III RBCs for residential soil;
- FDEP CGs for DOD Sites, aggregate resident scenario; and
- NAS Pensacola-specific background concentrations, developed by the Navy during the Site 1 investigation, calculated as two times the mean concentration (using one-half the detection level as the value for non-detections) for each parameter.

Groundwater

- USEPA RBCs for tap water;
- FPDWS and FSDWS;
- USEPA RALs for Contaminated Drinking Water Sites;

- NAS Pensacola-specific background concentration, developed by the Navy during the Site 1 investigation, calculated as two times the mean concentration (using one-half the detection level as the value for non-detections) for each parameter.

Sediment

Inorganics — All detected inorganic concentrations were below the sediment screening values.

Organic Compounds — No organic compounds were detected above CRDLs in Site 14 sediment samples.

Soil

Inorganics — Samples collected from sand berm borings 14S01 and 14S02 contained calcium, chromium, magnesium, manganese, nickel, and sodium concentrations exceeding NAS Pensacola-specific background standards (for brevity, background standard exceedences are not discussed). However, only arsenic and nickel were detected in these samples at concentrations exceeding other ARARs. The CG for arsenic (0.71 ppm) was exceeded in samples 14S0101 (1.3 ppm) and 14S0105 (0.74 ppm). The CG for nickel (1.16 ppm) was exceeded in sample 14S0219 (4.2 ppm). However, each of these concentrations was well below the respective RBCs for arsenic and nickel, 23 ppm and 1,600 ppm. Furthermore, the arsenic concentrations are below the NAS background standard of 1.56 ppm. Samples of the dredge spoil material collected from settling basin borings 14S03 through 14S06 typically contained arsenic, antimony, barium, calcium, chromium, copper, iron, lead, magnesium, manganese, mercury, nickel, sodium, vanadium, and zinc concentrations exceeding NAS Pensacola-specific background standards. Additionally, arsenic, beryllium, manganese, and nickel were detected in these samples at concentrations exceeding other ARARs as follows:

- Arsenic's CG of 0.71 ppm was exceeded in all settling basin samples except 14S0411. Arsenic concentrations detected in these samples ranged from 0.88 ppm in 14S0507, to 17.5 ppm in 14S0305. However, each of these concentrations is below arsenic's 23 ppm RBC.

- Nickel's CG of 1.16 ppm was exceeded in samples 14S0301 (3.5 ppm), 14S0401 (11.4 ppm), 14S0405 (9.7 ppm), 14S0410 (3.8 ppm), 14S0501 (11.3 ppm), 14S0505 (11.4 ppm), 14S0601 (11.2 ppm), and 14S0605 (12.5 ppm). However, each of these concentrations is below nickel's 1,600 ppm RBC.
- Beryllium's RBC of 0.15 ppm was exceeded in all basin samples except 14S0305, 14S0411, 14S0507, and 14S0609. Beryllium concentrations detected in these samples ranged from 0.06 ppm in 14S0507, to 1.3 ppm in 14S0401 and 14S0505.
- Manganese's RBC of 390 ppm was exceeded in samples 14S0401 (619 ppm), 14S0405 (554 ppm), 14S0501 (586 ppm), 14S0505 (646 ppm), 14S0601 (575 ppm), and 14S0605 (541 ppm).

No CG are listed for manganese or beryllium. No other inorganics detected in soil samples exceeded ARARs.

Organic Compounds — No organic compound was detected above CRDLs in samples collected from sand berm borings 14S01 and 14S02 (except the common laboratory contaminants acetone and methylene chloride). However, three PCBs and several PAHs were detected in samples collected from settling basin borings 14S03 through 14S06. Aroclor 1248, Aroclor 1254, and Aroclor 1260 were detected in one or more basin samples at individual concentrations below the 83 ppb RBC for PCBs. However, total PCBs concentrations (two or more PCBs) in samples 14S0301 (117 ppb), 14S0401 (92 ppb), and 14S0601 (93 ppb) exceeded the PCB RBC. Only one PAH compound detected in these samples exceeded ARARs. Concentrations of benzo[a]pyrene exceeding the 88 ppb RBC were detected in samples 14S0301 (100 ppb), 14S0401 (250 ppb), 14S0405 (340 ppb), 14S0501 (240 ppb), 14S0505 (260 ppb), 14S0601 (230 ppb), 14S0605 (330 ppb), and 14S0609 (170 ppb). Except for sample 14S0301, each of these samples also exceeded the 151 ppb CG for this compound. No other organic compound detected in soil samples exceeded ARARs.

Groundwater

Inorganics — Site-specific and risk-based ARARS were exceeded by groundwater samples' metals concentrations. NAS Pensacola background standards for arsenic (9.4 ppb), calcium (24,020 ppb), magnesium (19,920 ppb), potassium (20,267 ppb), and sodium (17,593 ppb) were exceeded by one or both site groundwater samples. These exceedences for sample 14GS01 included arsenic (18.8 ppb), calcium (105,000 ppb), potassium (62,100 ppb), and sodium (1,670,000 ppb). These exceedences for sample 14GS02 included calcium (176,000 ppb), magnesium (283,000 ppb), potassium (105,000 ppb), and sodium (2,820,000 ppb). Risk-based ARARs were exceeded by these samples as follows:

- Arsenic's RBC of 11 ppb was exceeded by sample 14GS01 (18.8 ppb). However, this concentration is below the 50 ppb FPDWS.
- Manganese's RBC and RAL, 180 ppb and 200 ppb, respectively, were exceeded by samples 14GS01 and 14GS02 (respective concentrations of 261 ppb and 314 ppb). No FPDWS is listed for manganese.

Additionally, the FPDWS for sodium, 160,000 ppb, and the FSDWS for aluminum and iron, — 200 ppb and 300 ppb, respectively — were exceeded by both samples (respective concentrations for sodium, 1,670,000 ppb and 2,820,000 ppb; aluminum, 2,330 ppb and 202 ppb; and iron, 3,990 ppb and 1,660 ppb).

Organic Compounds — No organic compounds (other than the common laboratory contaminants acetone and methylene chloride) were detected above CRDLs in Site 14 groundwater samples.

CONCLUSIONS AND RECOMMENDATIONS FOR FURTHER ACTION

Several inorganics are present in Site 14 soil at concentrations exceeding NAS-specific standards. These exceedences are especially frequent in the settling basin samples. The marine-originated dredge spoil has been introduced to the site; therefore, comparing of this material to NAS-specific standards may be inappropriate. However, the basin's dredge material potentially poses some degree of health risk due to the presence of select metals (arsenic, nickel, beryllium, and manganese) and organic compounds

(benzo[a]pyrene and total PCBs) at concentrations exceeding residential health-based risk levels (CGs and RBCs). Arsenic, beryllium, and nickel concentrations also exceed respective industrial setting CGs; however, manganese, total PCBs, and benzo[a]pyrene do not exceed industrial RBCs or available CGs.

PAHs commonly detected in the settling basin samples are relatively stable and persistent hydrocarbon compounds. Specifically, benzo(a)pyrene is typically considered to be a coal tar derivative component or a product of incomplete fossil fuel combustion. Site 14's location frequently exposes the basins to aircraft emissions, specifically, low-altitude helicopter traffic from adjacent Chevalier Field. These emissions (i.e., incomplete combustion) may have impacted the dredge spoil material within the basins. Additionally, the bay sediments that constitute the spoils may have been impacted by marine fuel residues before and/or during dredging activities. Total organic carbon values for the fine-grained dredge material (1,200 to 2,300 milligrams per kilogram [mg/kg] dry weight) are relatively higher than those for the sand berm material (260 mg/kg dry weight), indicating the spoils have a greater capacity to adsorb and retain the detected PAHs than the sandy berm material. However, the source of the PCBs in basin samples is unknown.

Except for PCBs, analytical results indicate that the dredge material is generally homogeneous with respect to detected metals and organic concentrations exceeding health-based ARARs. Sandy soil immediately beneath the dredge material generally contained lower concentrations of detected parameters. Only sample 14S0609 (collected immediately beneath dredge material) contained a parameter concentration (170 ppb benzo[a]pyrene) exceeding a health-based ARAR.
Because no detected parameters exceeding ARARs were detected in sediment samples, dredge material does not appear to be impacting sediment along the drainage structure outfalls to Pensacola Bay.

While no organic compounds detected in site soil (specifically PAHs and PCBs) were detected in site groundwater, several metals concentrations detected in site groundwater exceeded ARARs. However, most of these may be attributed to factors other than dredge spoils. Calcium, potassium, and sodium groundwater concentrations are likely elevated (relative to background standards) due to some degree

of salt water/fresh water mixing along the backshore area. Aluminum and iron in shallow NAS Pensacola groundwater typically exceed FSDWS. Concentrations of aluminum, iron, and manganese detected in site samples generally are lower than those observed in background samples. Although the sample collected from the site's central well location (10GS01) contained arsenic exceeding the RBC, the sample collected from the site's most downgradient well location (10GS02) contained an arsenic concentration below the RBC.

Recommended Action

Based on lithologic and analytical information, it can be assumed that the basin's dredge material is generally homogeneous. Further delineation of the dredge material inside the basins should not be required given the unique structure of the site (i.e., dredge spoils contained within definable boundaries) and the apparent homogeneous nature of the dredge spoil. All COCs have been identified associated with this site; therefore, analytical data obtained during this investigation should be used as source characterization information. Further delineation of site groundwater also appears unnecessary at this time given the absence of apparent site-related contamination. However, site analytical data should be evaluated with regard to appropriate exposure scenarios, given that human health-based risk concentrations are exceeded by groundwater (metals) and soil (metals and PAHs). Given the location and nature of this site, appropriate risk levels for detected parameters should be developed that consider the site's ecological exposure/impact, as well as the likelihood of minimal human exposure. Therefore, it is recommended that a baseline risk assessment (BRA) be performed for this purpose, and the site characterization completed. Upon re-evaluation of the current data with regard to appropriate risk levels, the need for remedial action can be fully evaluated.

FLORIDA PROFESSIONAL GEOLOGIST SEAL

I have read and approve of this Technical Memorandum for Category 5 — Sites 10 and 14 — and seal it in accordance with Chapter 492 of the Florida Statutes. In sealing this document, I certify the geological information contained in it is true to the best of my knowledge and the geological methods and procedures included herein are consistent with currently accepted geological practices.

Name:	Brian E. Caldwell
License Number:	#1330
State:	Florida
Expiration Date:	July 31, 1994

B E Caldwell

Brian E. Caldwell

4/12/94

Date

APPENDIX A

1. **USEPA Region III Risk-Based Concentration Tables (RBCs)**

2. **Florida Department of Environment Protection Cleanup Goal (CGs) for Department of Defense (DOD) Sites**

3. **USEPA Numeric Removal Action Levels (RALS) for Contaminated Drinking Water Sites**

4. **NAS Pensacola-Specific Background Standards**

5. **USEPA Sediment Screening Values for Hazardous Waste Sites**

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region III
841 Chestnut Street
Philadelphia, Pennsylvania 19107

Does not consider dermal pathway

January 7, 1994

SUBJECT: Risk-Based Concentration Table, First Quarter 1994

FROM: Roy L. Smith, Ph.D., Senior Toxicologist
Technical Support Section (3HW13)

TO: RBC Table mailing list

Attached is the EPA Region III risk-based concentration table, which we have distributed quarterly to all interested parties since 1991. If you are not currently on the mailing list, but would like to be, please contact Anna Poulton (phone: 215-597-3179, fax: 215-597-9890) and give her your name, address, and phone and fax numbers.

The table contains reference doses and carcinogenic potency slopes (obtained from IRIS through January 1, 1994, HEAST through July 1993, OHEA-Cincinnati, and other EPA sources) for nearly 600 chemicals. These toxicity constants have been combined with "standard" exposure scenarios to calculate chemical concentrations corresponding to fixed levels of risk (*i.e.*, a hazard quotient of 1, or lifetime cancer risk of 10^{-4}, whichever occurs at a lower concentration) in water, air, fish tissue, and soil.

The Region III toxicologists use this table as a risk-based screen for Superfund sites, and as a desk reference for emergencies and requests for immediate information. The table also provides a useful benchmark for evaluating site investigation data and preliminary remediation goals. The table has no official status as either regulation or guidance, and should be used only as a predictor of generic single-contaminant health risk estimates. *The table is specifically not intended as (1) a stand-alone decision-making tool, (2) a substitute for EPA guidance for preparing baseline risk assessments, (3) a source of site-specific cleanup levels, or (4) a rule to determine if a waste is hazardous under RCRA.* In general, chemical concentrations above the levels in the table suggest a need for a closer look by a toxicologist, but should not be used as the sole basis for taking any action.

The toxicity information in the table has been assembled by hand, and (despite extensive checking and years of use) may contain errors. It's advisable to cross-check before relying on any numbers in the table. If you find any errors, please send me a note.

This issue of the table is printed in a new format, which was developed because it fits more information on each page, while (hopefully) retaining legibility. The table now includes the CAS number of each contaminant, which should reduce confusion about multi-named compounds. Also, each risk-based concentration is now accompanied by a footnote indicating its basis, whether carcinogenic or non-carcinogenic effects. Finally, all newly revised risk-based concentrations have been placed in shaded boxes for quick recognition, rather than summarized here.

I'd like to express my appreciation to all the users of the RBC Table who have contributed suggestions for improvements over the last three years. I hope your continued interest will help us make the table even better in the future. Have a great 1994!

Attachment

Risk-Based Concentration Table
Background Information

General: Separate carcinogenic and non-carcinogenic risk-based concentrations were calculated for each compound for each pathway. The concentration in the table is the lower of the two, rounded to two significant figures. The following terms and values were used in the calculations:

Exposure variables	Value	Name
1-General:		
Carcinogenic potency slope oral (kg-d/mg):	*	CPSo
Carcinogenic potency slope inhaled (kg-d/mg):	*	CPSi
Reference dose oral (mg/kg/d):	*	RfDo
Reference dose inhaled (mg/kg/d):	*	RfDi
Target cancer risk:	1e-06	TR
Target hazard quotient:	1	THQ
Body weight, adult (kg):	70	BWa
Body weight, age 1-6 (kg):	15	BWc
Averaging time carcinogens (d):	25550	ATc
Averaging time non-carcinogens (d):	ED*365	ATn
Inhalation, adult (m3/d):	20	IRAa
Inhalation, child (m3/d):	12	IRAc
Inhalation factor, age-adjusted (m3-y/kg-d):	11.66	IFAadj
Tap water ingestion, adult (L/d):	2	IRWa
Tap water ingestion, age 1-6 (L/d):	1	IRWc
Tap water ingestion factor, age-adjusted (L-y/kg-d):	1.09	IFWadj
Fish ingestion (g/d):	54	IRF
Soil ingestion, adult (mg/d):	100	IRSa
Soil ingestion, age 1-6 (mg/d):	200	IRSc
Soil ingestion factor, age adjusted (mg-y/kg-d):	114.29	IFSadj
2-Residential:		
Exposure frequency (d/y):	350	EFr
Exposure duration, total (y):	30	EDtot

Exposure variables	Value	Name
Exposure duration, age 1-6 (y):	6	EDc
Volatilization factor (L/m3):	0.5	VF
3-Occupational:		
Exposure frequency (d/y):	250	EFo
Exposure duration (y):	25	EDo
* = Contaminant-specific toxicity parameters		

The priority among sources of toxicological constants was as follows: (1) IRIS, (2) HEAST, (3) HEAST alternative method, (4) ECAO-Cincinnati, (5) withdrawn from IRIS, (6) withdrawn from HEAST, and (7) other EPA documents. Each source was used only if numbers from higher-priority sources were unavailable.

Algorithms:

1. Age-adjusted factors: Because contact rates with tap water, ambient air, and residential soil are different for children and adults, carcinogenic risks during the first 30 years of life were calculated using age-adjusted factors. These factors approximated the integrated exposure from birth until age 30 by combining contact rates, body weights, and exposure durations for two age groups - small children and adults. The age-adjusted factor for soil was obtained from RAGS IB; the others were developed by analogy.

a. Air inhalation ([$m^3 \cdot y$]/[$kg \cdot d$]):

$$IFAadj = \frac{EDc \cdot IRAc}{BWc} + \frac{(EDtot - EDc) \cdot IRAa}{BWa}$$

b. Tap water ingestion ([$L \cdot y$]/[$kg \cdot d$]):

$$IFWadj = \frac{EDc \cdot IRWc}{BWc} + \frac{(EDtot - EDc) \cdot IRWa}{BWa}$$

c. Soil ingestion ([$mg \cdot y$]/[$kg \cdot d$]):

$$IFSadj = \frac{EDc \cdot IRSc}{BWc} + \frac{(EDtot - EDc) \cdot IRSa}{BWa}$$

2. Residential water use (μg/L). Volatilization terms were calculated only for compounds with "***" in the "VOC" column. Compounds having a Henry's Law constant greater than 10^{-5} were considered volatile. The list may be incomplete, but is unlikely to include false positives. The equations and the volatilization factor (VF, above) were obtained from RAGS IB. Oral potency slopes and reference doses were used for both oral and inhaled exposures for volatile compounds lacking inhalation values. Inhaled potency slopes were substituted for unavailable oral potency slopes only for volatile compounds; inhaled RfDs were substituted for unavailable oral RfDs for both volatile and non-volatile compounds.

a. Carcinogens: Calculations were based on combined childhood and adult exposure.

$$\frac{TR \cdot ATc \cdot 1000\frac{ug}{mg}}{EFr \cdot ([VF \cdot IFAadj \cdot CPSi] + [IFWadj \cdot CPSo])}$$

b. Non-carcinogens: Calculations were based on adult exposure.

$$\frac{THQ \cdot BWa \cdot ATn \cdot 1000\frac{ug}{mg}}{EFr \cdot EDtot \cdot \left(\frac{VF \cdot IRAa}{RfDi} + \frac{IRWa}{RfDo}\right)}$$

3. Air (μg/m³). Oral potency slopes and references were used where inhalation values were not available.

a. Carcinogens: Calculations were based on combined childhood and adult exposure.

$$\frac{TR \cdot ATc \cdot 1000\frac{ug}{mg}}{EFr \cdot IFAadj \cdot CPSi}$$

b. Non-carcinogens: Calculations were based on adult exposure.

$$\frac{THQ \cdot RfDi \cdot BWa \cdot ATn \cdot 1000\frac{ug}{mg}}{EFr \cdot EDtot \cdot IRAa}$$

4. Fish (mg/kg):

a. Carcinogens: Calculations were based on adult exposure.

$$\frac{TR \cdot BWa \cdot ATc}{EFr \cdot EDtot \cdot \frac{IRF}{1000\frac{g}{kg}} \cdot CPSo}$$

b. Non-carcinogens: Calculations were based on adult exposure.

$$\frac{THQ \cdot RfDo \cdot BWa \cdot ATn}{EFr \cdot EDtot \cdot \frac{IRF}{1000\frac{g}{kg}}}$$

5. Soil commercial/industrial (mg/kg): The default exposure assumption that only 50% of incidental soil ingestion occurs at work has been omitted. Calculations were based on adult occupational exposure.

a. Carcinogens:

$$\frac{TR \cdot BWa \cdot ATc}{EFo \cdot EDo \cdot \frac{IRSa}{10^6 \frac{mg}{kg}} \cdot CPSo}$$

b. Non-carcinogens:

$$\frac{THQ \cdot RfDo \cdot BWa \cdot ATn}{EFo \cdot EDo \cdot \frac{IRSa}{10^6 \frac{mg}{kg}}}$$

6. Soil residential (mg/kg):

a. Carcinogens: Calculations were based on combined childhood and adult exposure.

$$\frac{TR \cdot ATc}{EFr \cdot \frac{IFSadj}{10^6 \frac{mg}{kg}} \cdot CPSo}$$

b. Non-carcinogens: Calculations were based on childhood exposure only.

$$\frac{THQ \cdot RfDo \cdot BWc \cdot ATn}{EFr \cdot EDc \cdot \frac{IRSc}{10^6 \frac{mg}{kg}}}$$

Sources: i=IRIS h=HEAST a=HEAST alt. x=W/D from IRIS y=W/D from HEAST e=EPA-ECAO o=Other EPA docs. *Basis of RBC: c=carcinogenic effects n=noncarcinogenic effects.*

Contaminant	CAS	RfDo mg/kg/d	RfDi mg/kg/d	CPSo kg•d/mg	CPSi kg•d/mg	VOC	Tap water µg/L	Ambient air µg/m3	Fish mg/kg	Industrial soil mg/kg	Residential soil mg/kg
Acephate	30560191	4.00E-03 i		8.70E-03 i			7.7 o	0.72 o	0.36 o	330 o	73 c
Acetaldehyde	75070		2.57E-03 i		7.70E-03 i		94 n	0.81 o			
Acetochlor	34256821	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Acetone	67641	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Acetone cyanohydrin	75865	7.00E-02 h	2.86E-03 h				2600 n	10 n	95 n	72000 n	5500 n
Acetonitrile	75078	6.00E-03 i	1.43E-02 h				220 n	52 n	8.1 n	6100 n	470 n
Acetophenone	98862	1.00E-01 i	5.71E-06 w			***	0.042 n	0.021 n	140 n	100000 n	7800 n
Acifluorfen	62476599	1.30E-02 i					470 n	47 n	18 n	13000 n	1000 n
Acrolein	107028	2.00E-02 h	5.71E-06 i				730 n	0.021 n	27 n	20000 n	1600 n
Acrylamide	79061	2.00E-04 i		4.50E+00 i	4.55E+00 i		0.015 o	0.0014 o	0.0007 o	0.64 o	0.14 c
Acrylic acid	79107	8.00E-02 i	8.57E-05 i				2900 n	0.31 n	110 n	82000 n	6300 n
Acrylonitrile	107131		5.71E-04 i	5.40E-01 i	2.38E-01 i		0.12 o	0.026 o	0.0058 o	5.3 c	1.2 c
Alachlor	15972608	1.00E-02 i		8.00E-02 h			0.84 o	0.078 o	0.039 o	36 c	8 c
Alar	1596845	1.50E-01 i					5500 n	550 n	200 n	150000 n	12000 n
Aldicarb	116063	1.00E-03 i					37 n	3.7 n	1.4 n	1000 n	78 n
Aldicarb sulfone	1646884	1.00E-03 i					37 h	3.7 n	1.4 n	1000 n	78 n
Aldrin	309002	3.00E-05 i		1.70E+01 i	1.71E+01 i		0.004 o	0.00037 o	0.00019 o	0.17 o	0.038 c
Ally	74223646	2.50E-01 i					9100 n	910 n	340 n	260000 n	20000 n
Allyl alcohol	107186	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
Allyl chloride	107051	5.00E-02 w	2.86E-04 i				1800 n	1 n	68 n	51000 n	3900 n
Aluminum	7429905	2.90E+00 o					110000 n	11000 n	3900 n	1000000 n	230000 n
Aluminum phosphide	20859738	4.00E-04 i					15 n	1.5 n	0.54 n	410 n	31 n
Amdro	67485294	3.00E-04 i					11 n	1.1 n	0.41 n	310 n	23 n
Ametryn	834128	9.00E-03 i					330 n	33 n	12 n	9200 n	700 n
m-Aminophenol	591275	7.00E-02 h					2600 n	260 n	95 n	72000 n	5500 n
4-Aminopyridine	504245	2.00E-05 h					0.73 n	0.073 n	0.027 n	20 n	1.6 n
Amitraz	33089611	2.50E-03 i					91 n	9.1 n	3.4 n	2600 n	200 n
Ammonia	7664417		2.86E-02 i				1000 n	100 n			
Ammonium sulfamate	7773060	2.00E-01 i					7300 n	730 n	270 n	200000 n	16000 n
Aniline	62533		2.86E-04 i	5.70E-03 i			10 n	1 n	0.55 o	500 c	110 c
Antimony and compounds	7440360	4.00E-04 i					15 n	1.5 n	0.54 n	410 n	31 n
Antimony pentoxide	1314609	5.00E-04 h					18 n	1.8 n	0.68 n	510 n	39 n
Antimony potassium tartrate	304610	9.00E-04 h					33 n	3.3 n	1.2 n	920 n	70 n
Antimony tetroxide	1332316	4.00E-04 h					15 n	1.5 n	0.54 n	410 n	31 n
Antimony trioxide	1309644	4.00E-04 h					15 n	1.5 n	0.54 n	410 n	31 n
Apollo	74115245	1.30E-02 i					470 n	47 n	18 n	13000 n	1000 n
Aramite	140578	5.00E-02 h		2.50E-02 i	2.49E-02 i		2.7 o	0.25 o	0.13 o	110 o	26 c
Arsenic	7440382	3.00E-04 i					11 n	1.1 n	0.41 n	310 n	23 n
Arsenic (as carcinogen)	744032	3.00E-04		1.75E+00 i	1.51E+01 i		0.038 o	0.00041 o	0.0018 o	1.6 o	0.37 c
Assure	76578148	9.00E-03 i					330 n	33 n	12 n	9200 n	700 n
Asulam	3337711	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
Atrazine	1912249	3.50E-02 i		2.22E-01 h			0.3 o	0.028 o	0.014 o	13 c	2.9 c

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Avermectin B1	65195553	4.00E-04 i					15 n	1.5 n	0.54 n	410 n	31 n
Azobenzene	103333			1.10E-01 i	1.08E-01 i		0.61 c	0.058 c	0.029 c	26 c	5.8 c
Barium and compounds	7440393	7.00E-02 i	1.43E-04 h				2600 n	0.52 n	95 n	72000 n	5500 n
Baygon	114261	4.00E-03 i					150 n	15 n	5.4 n	4100 n	310 n
Bayleton	43121433	3.00E-02 i					1100 n	110 n	41 n	31000 n	2300 n
Baythroid	68359375	2.50E-02 i					910 n	91 n	34 n	26000 n	2000 n
Benefin	1861401	3.00E-01 i					11000 n	1100 n	410 n	310000 n	23000 n
Benomyl	17804352	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
Bentazon	25057890	2.50E-03 i					91 n	9.1 n	3.4 n	2600 n	200 n
Benzaldehyde	100527	1.00E-01 i				***	610 n	370 n	140 n	100000 n	7800 n
Benzene	71432		1.43E-04 e	2.90E-02 i	2.90E-02 i	***	0.36 c	0.22 c	0.11 c	99 c	22 c
Benzidine	92875	3.00E-03 i		2.30E+02 i	2.35E+02 i		0.00029 c	0.000027 c	0.000014 c	0.012 c	0.0028 c
Benzoic acid	65850	4.00E+00 i					150000 n	15000 n	5400 n	1000000 n	310000 n
Benzotrichloride	98077			1.30E+01 i			0.0052 c	0.00048 c	0.00024 c	0.22 c	0.049 c
Benzyl alcohol	100516	3.00E-01 h					11000 n	1100 n	410 n	310000 n	23000 n
Benzyl chloride	100447			1.70E-01 i		***	0.062 c	0.037 c	0.019 c	17 c	3.8 c
Beryllium and compounds	7440417	5.00E-03 i		4.30E+00 i	8.40E+00 i		0.016 c	0.00075 c	0.00073 c	0.67 c	0.15 c
Bidrin	141662	1.00E-04 i					3.7 n	0.37 n	0.14 n	100 n	7.8 n
Biphenthrin (Talstar)	82657043	1.50E-02 i					550 n	55 n	20 n	15000 n	1200 n
1,1-Biphenyl	92524	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
Bis(2-chloroethyl)ether	111444			1.10E+00 i	1.16E+00 i	***	0.0092 c	0.0054 c	0.0029 c	2.6 c	0.58 c
Bis(2-chloroisopropyl)ether	39638329	4.00E-02 i		7.00E-02 h	3.50E-02 h	***	0.26 c	0.18 c	0.045 c	41 c	9.1 c
Bis(chloromethyl)ether	542881			2.20E+02 i	2.17E+02 i	***	0.000049 c	0.000029 c	0.000014 c	0.013 c	0.0029 c
Bis(2-chloro-1-methylethyl)ether				7.00E-02 w	7.00E-02 w		0.96 c	0.089 c	0.045 c	41 c	9.1 c
Bis(2-ethylhexyl)phthalate (DEHP)	117817	2.00E-02 i		1.40E-02 i			4.8 c	0.45 c	0.23 c	200 c	46 c
Bisphenol A	80057	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
Boron (and borates)	7440428	9.00E-02 i	5.71E-03 h				3300 n	21 n	120 n	92000 n	7000 n
Boron trifluoride	7637072		2.00E-04 h				7.3 n	0.73 n			
Bromodichloromethane	75274	2.00E-02 i		6.20E-02 i		***	0.17 c	0.1 c	0.051 c	46 c	10 c
Bromoethene	593602				1.10E-01 h	***	0.096 c	0.057 c			
Bromoform (tribromomethane)	75252	2.00E-02 i		7.90E-03 i	3.85E-03 i	***	2.4 c	1.6 c	0.4 c	360 c	81 c
Bromomethane	74839	1.40E-03 i	1.43E-03 i			***	8.7 n	5.2 n	1.9 n	1400 n	110 n
4-Bromophenyl phenyl ether	101553	5.80E-02 o					2100 n	210 n	78 n	59000 n	4500 n
Bromophos	2104963	5.00E-03 h					180 n	18 n	6.8 n	5100 n	390 n
Bromoxynil	1689845	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Bromoxynil octanoate	1689992	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
1,3-Butadiene	106990				9.80E-01 i	***	0.011 c	0.0064 c			
1-Butanol	71363	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Butyl benzyl phthalate	85687	2.00E-01 i					7300 n	730 n	270 n	200000 n	16000 n
Butylate	2008415	5.00E-02 i					1800 n	180 n	68 n	5100[illegible]	3900 n
sec-Butyl[illegible]e	135988	1.00E-02 e				***	61 n	37 n	14 n	10[illegible]	780 n
tert-But[illegible]ne	104518	1.00E-02 e				***	61 n	37 n	14 n	1[illegible]	780 n

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Contaminant	CAS	RfDo mg/kg/d	RfDi mg/kg/d	CPSo kg•d/mg	CPSi kg•d/mg	VOC	Tap water µg/L	Ambient air µg/m3	Fish mg/kg	Industrial soil mg/kg	Residential soil mg/kg
Butylphthalyl butylglycolate	85701	1.00E+00 i					37000 n	3700 n	1400 n	1000000 n	78000 n
Cacodylic acid	75605	3.00E-03 h					110 n	11 n	4.1 n	3100 n	230 n
Cadmium and compounds	7440439	5.00E-04 i			6.30E+00 i		18 n	0.00099 o	0.68 n	510 n	39 n
Caprolactam	105602	5.00E-01 i					18000 n	1800 n	680 n	510000 n	39000 n
Captafol	2425061	2.00E-03 i		8.60E-03 h			7.8 o	0.73 o	0.37 o	330 o	74 c
Captan	133062	1.30E-01 i		3.50E-03 h			19 o	1.8 o	0.9 o	820 o	180 c
Carbaryl	63252	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Carbazole	86748			2.00E-02 h			3.4 o	0.31 o	0.16 o	140 o	32 o
Carbofuran	1563662	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
Carbon disulfide	75150	1.00E-01 i	2.86E-03 h			***	21 n	10 n	140 n	100000 n	7800 n
Carbon tetrachloride	56235	7.00E-04 i	5.71E-04 o	1.30E-01 i	5.25E-02 i	***	0.16 o	0.12 o	0.024 o	22 o	4.9 c
Carbosulfan	55285148	1.00E-02 i					370 n	37 n	14 n	10000 n	780 n
Carboxin	5234684	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Chloral	75876	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
Chloramben	133904	1.50E-02 i					550 n	55 n	20 n	15000 n	1200 n
Chloranil	118752			4.03E-01 h			0.17 o	0.016 o	0.0078 o	7.1 o	1.6 c
Chlordane	57749	6.00E-05 i		1.30E+00 i	1.29E+00 i		0.052 o	0.0049 o	0.0024 o	2.2 o	0.49 c
Chlorimuron–ethyl	90982324	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Chlorine dioxide	10049044		5.71E-05 i				2.1 n	0.21 n			
Chloroacetaldehyde	107200	6.90E-03 o					250 n	25 n	9.3 n	7100 n	540 n
Chloroacetic acid	79118	2.00E-03 h					73 n	7.3 n	2.7 n	2000 n	160 n
2–Chloroacetophenone	532274		8.57E-06 i				0.31 n	0.031 n			
4–Chloroaniline	106478	4.00E-03 i					150 n	15 n	5.4 n	4100 n	310 n
Chlorobenzene	108907	2.00E-02 i	5.71E-03 h			***	39 n	21 n	27 n	20000 n	1600 n
Chlorobenzilate	510156	2.00E-02 i		2.70E-01 h	2.70E-01 h		0.25 o	0.023 o	0.012 o	11 o	2.4 c
p–Chlorobenzoic acid	74113	2.00E-01 h					7300 n	730 n	270 n	200000 n	16000 n
4–Chlorobenzotrifluoride	98566	2.00E-02 h					730 n	73 n	27 n	20000 n	1600 n
2–Chloro–1,3–butadiene	126998	2.00E-02 h	2.00E-03 h			***	14 n	7.3 n	27 n	20000 n	1600 n
1–Chlorobutane	109693	4.00E-01 h				***	2400 n	1500 n	540 n	410000 n	31000 n
Chlorodifluoromethane	75456		1.43e+01 i			***	87000 n	52000 n			
Chloroethane	75003	2.00E-02 o	2.86E+00 i			***	710 n	10000 n	27 n	20000 n	1600 n
2–Chloroethyl vinyl ether	110758	2.50E-02 o				***	150 n	91 n	34 n	26000 n	2000 n
Chloroform	67663	1.00E-02 i		6.10E-03 i	8.05E-02 i	***	0.15 o	0.078 o	0.52 o	470 o	100 c
Chloromethane	74873			1.30E-02 h	6.30E-03 h	***	1.4 o	0.99 o	0.24 o	220 o	49 c
4–Chloro–2,2–methylaniline hydrochloride	3165933			4.60E-01 h			0.15 o	0.014 o	0.0069 o	6.2 o	1.4 c
4–Chloro–2–methylaniline	95692			5.80E-01 h			0.12 o	0.011 o	0.0054 o	4.9 o	1.1 c
beta–Chloronaphthalene	91587	8.00E-02 i					2900 n	290 n	110 n	82000 n	6300 n
o–Chloronitrobenzene	88733			2.50E-02 h		***	0.42 o	0.25 o	0.13 o	110 o	26 c
p–Chloronitrobenzene	121733			1.80E-02 h		***	0.59 o	0.35 o	0.18 o	160 o	35 c
2–Chlorophenol	95578	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
2–Chloropropane	75296		2.86E-02 h			***	170 n	100 n			
Chlorothalonil	1897456	1.50E-02 i		1.10E-02 h			6.1 o	0.57 o	0.29 o	260 o	58 c

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o-Chlorotoluene	95498	2.00E-02 i				***	120 n	73 n	27 n	20000 n	1600 n
Chlorpropham	101213	2.00E-01 i					7300 n	730 n	270 n	200000 n	16000 n
Chlorpyrifos	2921882	3.00E-03 i					110 n	11 n	4.1 n	3100 n	230 n
Chlorpyrifos-methyl	5598130	1.00E-02 h					370 n	37 n	14 n	10000 n	780 n
Chlorsulfuron	64902723	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
Chlorthiophos	60238564	8.00E-04 h					29 n	2.9 n	1.1 n	820 n	63 n
Chromium III and compounds	16065831	1.00E+00 i	5.71E-07 w				37000 n	0.0021 n	1400 n	1000000 n	78000 n
Chromium VI and compounds	7440473	5.00E-03 i			4.20E+01 i		180 n	0.00015 o	6.8 n	5100 n	390 n
Coal tar	8001589				2.20E+00 w			0.0028 o			
Coke Oven Emissions	8007452				2.17E+00 i			0.0029 o			
Copper and compounds	7440508	3.71E-02 h					1400 n	140 n	50 n	38000 n	2900 n
Crotonaldehyde	123739	1.00E-02 w		1.90E+00 h	1.90E+00 w		0.035 o	0.0033 o	0.0017 o	1.5 o	0.34 c
Cumene	98828	4.00E-02 i	2.57E-03 h				1500 n	9.4 n	54 n	41000 n	3100 n
Cyanides:											
Barium cyanide	542621	1.00E-01 h					3700 n	370 n	140 n	100000 n	7800 n
Calcium cyanide	592018	4.00E-02 i					1500 n	150 n	54 n	41000 n	3100 n
Copper cyanide	544923	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
Cyanazine	21725462	2.00E-03 h		8.40E-01 h			0.08 o	0.0075 o	0.0038 o	3.4 o	0.76 c
Cyanogen	460195	4.00E-02 i					1500 n	150 n	54 n	41000 n	3100 n
Cyanogen bromide	506683	9.00E-02 i					3300 n	330 n	120 n	92000 n	7000 n
Cyanogen chloride	506774	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
Free cyanide	57125	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Hydrogen cyanide	74908	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Potassium cyanide	151508	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
Potassium silver cyanide	506616	2.00E-01 i					7300 n	730 n	270 n	200000 n	16000 n
Silver cyanide	506649	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Sodium cyanide	143339	4.00E-02 i					1500 n	150 n	54 n	41000 n	3100 n
Zinc cyanide	557211	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
Cyclohexanone	108941	5.00E+00 i				***	30000 n	18000 n	6800 n	1000000 n	390000 n
Cyclohexlamine	108918	2.00E-01 i					7300 n	730 n	270 n	200000 n	16000 n
Cyhalothrin/Karate	68085858	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
Cypermethrin	52315078	1.00E-02 i					370 n	37 n	14 n	10000 n	780 n
Cyromazine	66215278	7.50E-03 i					270 n	27 n	10 n	7700 n	590 n
Dacthal	1861321	5.00E-01 i					18000 n	1800 n	680 n	510000 n	39000 n
Dalapon	75990	3.00E-02 i					1100 n	110 n	41 n	31000 n	2300 n
Danitol	39515418	5.00E-04 w					18 n	1.8 n	0.68 n	510 n	39 n
DDD	72548			2.40E-01 i			0.28 o	0.026 o	0.013 o	12 o	2.7 c
DDE	72559			3.40E-01 i			0.2 o	0.018 o	0.0093 o	8.4 o	1.9 c
DDT	50293	5.00E-04 i		3.40E-01 i	3.40E-01 i		0.2 o	0.018 o	0.0093 o	8.4 o	1.9 c
Decabromodiphenyl ether	1163195	1.00E-02 i				***	61 n	37 n	14 n	100[illegible]	780 n
Demeton	8065483	4.00E-05 i					1.5 n	0.15 n	0.054 n		3.1 n
Diallate	2303164			6.10E-02 h		***	0.17 o	0.1 o	0.052 o		10 c

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Diazinon	333415	9.00E-04 h					33 n	3.3 n	1.2 n	920 n	70 n
1,4-Dibromobenzene	106376	1.00E-02 i				***	61 n	37 n	14 n	10000 n	780 n
Dibromochloromethane	124481	2.00E-02 i		8.40E-02 i		***	0.13 c	0.075 c	0.038 c	34 c	7.6 c
1,2-Dibromo-3-chloropropane	96128		5.71E-05 i	1.40E+00 h	6.90E-07 h	***	0.048 c	0.21 n	0.0023 c	2 c	0.46 c
1,2-Dibromoethane	106934		5.71E-05 h	8.50E+01 i	7.70E-01 i	***	0.00075 c	0.0081 c	0.000037 c	0.034 c	0.0075 c
Dibutyl phthalate	84742	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Dicamba	1918009	3.00E-02 i					1100 n	110 n	41 n	31000 n	2300 n
1,2-Dichlorobenzene	95501	9.00E-02 i	5.71E-02 h			***	370 n	210 n	120 n	92000 n	7000 n
1,3-Dichlorobenzene	541731	8.90E-02 o				***	540 n	320 n	120 n	91000 n	7000 n
1,4-Dichlorobenzene	106467		2.29E-01 i	2.40E-02 h		***	0.44 c	0.26 c	0.13 c	120 c	27 c
3,3'-Dichlorobenzidine	91941			4.50E-01 i			0.15 c	0.014 c	0.007 c	6.4 c	1.4 c
1,4-Dichloro-2-butene	764410				9.30E+00 h	***	0.0011 c	0.00067 c			
Dichlorodifluoromethane	75718	2.00E-01 i	5.71E-02 h			***	390 n	210 n	270 n	200000 n	16000 n
1,1-Dichloroethane	75343	1.00E-01 h	1.43E-01 h			***	810 n	520 n	140 n	100000 n	7800 n
1,2-Dichloroethane (EDC)	107062		2.86E-03 e	9.10E-02 i	9.10E-02 i	***	0.12 c	0.069 c	0.035 c	31 c	7 c
1,1-Dichloroethylene	75354	9.00E-03 i		6.00E-01 i	1.75E-01 i	***	0.044 c	0.036 c	0.0053 c	4.8 c	1.1 c
1,2-Dichloroethylene (cis)	156592	1.00E-02 h				***	61 n	37 n	14 n	10000 n	780 n
1,2-Dichloroethylene (trans)	156605	2.00E-02 i				***	120 n	73 n	27 n	20000 n	1600 n
1,2-Dichloroethylene (mixture)	540590	9.00E-03 h				***	55 n	33 n	12 n	9200 n	700 n
2,4-Dichlorophenol	120832	3.00E-03 i					110 n	11 n	4.1 n	3100 n	230 n
2,4-Dichlorophenoxyacetic Acid (2,4-D)	94757	1.00E-02 i				***	61 n	37 n	14 n	10000 n	780 n
4-(2,4-Dichlorophenoxy)butyric Acid	94826	8.00E-03 i					290 n	29 n	11 n	8200 n	630 n
1,2-Dichloropropane	78875		1.14E-03 i	6.80E-02 h		***	0.16 c	0.092 c	0.046 c	42 c	9.4 c
2,3-Dichloropropanol	616239	3.00E-03 i					110 n	11 n	4.1 n	3100 n	230 n
1,3-Dichloropropene	542756	3.00E-04 i	5.71E-03 i	1.80E-01 h	1.30E-01 h	***	0.077 c	0.048 c	0.018 c	16 c	3.5 c
Dichlorvos	62737	5.00e-04 i		2.90E-01 i			0.23 c	0.022 c	0.011 c	9.9 c	2.2 c
Dicofol	115322			4.40E-01 w			0.15 c	0.014 c	0.0072 c	6.5 c	1.5 c
Dicyclopentadiene	77736	3.00E-02 h	5.71E-05 h			***	0.42 n	0.21 n	41 n	31000 n	2300 n
Dieldrin	60571	5.00E-05 i		1.60E+01 i	1.61E+01 i		0.0042 c	0.00039 c	0.0002 c	0.18 c	0.04 c
Diesel emissions			1.43E-03 i				52 n	5.2 n			
Diethyl phthalate	84662	8.00E-01 i					29000 n	2900 n	1100 n	820000 n	63000 n
Diethylene glycol, monobutyl ether	112345		5.71E-03 h				210 n	21 n			
Diethylene glycol, monoethyl ether	111900	2.00E+00 h					73000 n	7300 n	2700 n	1000000 n	160000 n
Diethylforamide	617845	1.10E-02 h					400 n	40 n	15 n	11000 n	860 n
Di(2-ethylhexyl)adipate	103231	6.00E-01 i		1.20E-03 i			56 c	5.2 c	2.6 c	2400 c	530 c
Diethylstilbestrol	56531			4.70E+03 h			0.000014 c	1.30E-06 c	6.70E-07 c	0.00061 c	0.00014 c
Difenzoquat (Avenge)	43222486	8.00E-02 i					2900 n	290 n	110 n	82000 n	6300 n
Diflubenzuron	35367385	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Diisopropyl methylphosphonate (DIMP)	1445756	8.00E-02 i					2900 n	290 n	110 n	82000 n	6300 n
Dimethipin	55290647	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Dimethoate	60515	2.00E-04 i					7.3 n	0.73 n	0.27 n	200 n	16 n
3,3'-Dimethoxybenzidine	119904			1.40E-02 h			4.8 c	0.45 c	0.23 c	200 c	46 c

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Dimethyl phthalate	131113	1.00E+01 h					370000 n	37000 n	14000 n	1000000 n	780000 n
Dimethyl terephthalate	120616	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Dimethylamine	124403		5.71E-06 w				0.21 n	0.021 n			
2,4-Dimethylaniline hydrochloride	21436964			5.80E-01 h			0.12 o	0.011 o	0.0054 o	4.9 o	1.1 c
2,4-Dimethylaniline	95681			7.50E-01 h			0.09 o	0.0083 o	0.0042 o	3.8 o	0.85 c
N-N-Dimethylaniline	121697	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
3,3'-Dimethylbenzidine	119937			9.20E+00 h			0.0073 o	0.00068 o	0.00034 o	0.31 o	0.069 c
N,N-Dimethylformamide	68122	1.00E-01 h	8.57E-03 i				3700 n	31 n	140 n	100000 n	7800 n
1,1-Dimethylhydrazine	57147			2.60E+00 h	3.50E+00 h		0.026 o	0.0018 o	0.0012 o	1.1 c	0.25 c
1,2-Dimethylhydrazine	540738			3.70E+01 w	3.70E+01 w		0.0018 o	0.00017 o	0.000085 o	0.077 o	0.017 c
2,4-Dimethylphenol	105679	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
2,6-Dimethylphenol	576261	6.00E-04 i					22 n	2.2 n	0.81 n	610 n	47 n
3,4-Dimethylphenol	95658	1.00E-03 i					37 n	3.7 n	1.4 n	1000 n	78 n
1,2-Dinitrobenzene	528290	4.00E-04 h					15 n	1.5 n	0.54 n	410 n	31 n
1,3-Dinitrobenzene	99650	1.00E-04 i					3.7 n	0.37 n	0.14 n	100 n	7.8 n
1,4-Dinitrobenzene	100254	4.00E-04 h					15 n	1.5 n	0.54 n	410 n	31 n
4,6-Dinitro-o-cyclohexyl phenol	131895	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
2,4-Dinitrophenol	51285	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
Dinitrotoluene mixture				6.80E-01 i			0.099 o	0.0092 o	0.0046 o	4.2 o	0.94 c
2,4-Dinitrotoluene	[illegible]1142	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
2,6-Dinitrotoluene	[illegible]02	1.00E-03 h					37 n	3.7 n	1.4 n	1000 n	78 n
Dinoseb	88857	1.00E-03 i					37 n	3.7 n	1.4 n	1000 n	78 n
di-n-Octyl phthalate	117840	2.00E-02 h					730 n	73 n	27 n	20000 n	1600 n
1,4-Dioxane	123911			1.10E-02 i			6.1 o	0.57 o	0.29 o	260 o	58 c
Diphenamid	957517	3.00E-02 i					1100 n	110 n	41 n	31000 n	2300 n
Diphenylamine	122394	2.50E-02 i					910 n	91 n	34 n	26000 n	2000 n
1,2-Diphenylhydrazine	122667			8.00E-01 i	7.70E-01 i		0.084 o	0.0081 o	0.0039 o	3.6 o	0.8 c
Diquat	85007	2.20E-03 i					80 n	8 n	3 n	2200 n	170 n
Direct black 38	1937377			8.60E+00 h			0.0078 o	0.00073 o	0.00037 o	0.33 o	0.074 c
Direct blue 6	2602462			8.10E+00 h			0.0083 o	0.00077 o	0.00039 o	0.35 o	0.079 c
Direct brown 95	16071866			9.30E+00 h			0.0072 o	0.00067 o	0.00034 o	0.31 o	0.069 c
Disulfoton	298044	4.00E-05 i					1.5 n	0.15 n	0.054 n	41 n	3.1 n
1,4-Dithiane	505293	1.00E-02 i					370 n	37 n	14 n	10000 n	780 n
Diuron	330541	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
Dodine	2439103	4.00E-03 i					150 n	15 n	5.4 n	4100 n	310 n
Endosulfan	115297	6.00E-03 h					220 n	22 n	8.1 n	6100 n	470 n
Endothall	145733	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Endrin	72208	3.00E-04 i					11 n	1.1 n	0.41 n	310 n	23 n
Epichlorohydrin	106898	2.00E-03 h	2.86E-04 i	9.90E-03 i	4.20E-03 i		6.8 o	1 n	0.32 o	290 o	65 c
1,2-Epoxybutane	106887		5.71E-03 i				210 n	21 n			
Ethephon (2-chloroethyl phosphonic acid)	16672870	5.00E-03 i					180 n	18 n	6.8 n		390 n
Ethion	563122	5.00E-04 i					18 n	1.8 n	0.68 n		39 n

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2-Ethoxyethanol acetate	111159	3.00E-01 h					11000 n	1100 n	410 n	310000 n	23000 n
2-Ethoxyethanol	110805	4.00E-01 h	5.71E-02 i				15000 n	210 n	540 n	410000 n	31000 n
Ethyl acrylate	140885			4.80E-02 h			1.4 c	0.13 c	0.066 c	60 c	13 c
EPTC (S-Ethyl dipropylthiocarbamate)	759944	2.50E-02 i					910 n	91 n	34 n	26000 n	2000 n
Ethyl ether	60297	2.00E-01 i				***	1200 n	730 n	270 n	200000 n	16000 n
Ethyl methacrylate	97632	9.00E-02 h					3300 n	330 n	120 n	92000 n	7000 n
Ethyl acetate	141786	9.00E-01 i					33000 n	3300 n	1200 n	920000 n	70000 n
Ethylbenzene	100414	1.00E-01 i	2.86E-01 i			***	1300 n	1000 n	140 n	100000 n	7800 n
Ethylene cyanohydrin	109784	3.00E-01 h					11000 n	1100 n	410 n	310000 n	23000 n
Ethylene diamine	107153	2.00E-02 h					730 n	73 n	27 n	20000 n	1600 n
Ethylene glycol	107211	2.00E+00 i					73000 n	7300 n	2700 n	1000000 n	160000 n
Ethylene glycol, monobutyl ether	111762		5.71E-03 h				210 n	21 n			
Ethylene oxide	75218			1.02E+00 h	3.50E-01 h		0.066 c	0.018 c	0.0031 c	2.8 c	0.63 c
Ethylene thiourea (ETU)	96457	8.00E-05 i		6.00E-01 h			0.11 c	0.01 c	0.0053 c	4.8 c	1.1 c
Ethyl p-nitrophenyl phenylphosphorothioate	2104645	1.00E-05 i					0.37 n	0.037 n	0.014 n	10 n	0.78 n
Ethylnitrosourea	759739			1.40E+02 w			0.00048 c	0.000045 c	0.000023 c	0.02 c	0.0046 c
Ethylphthalyl ethyl glycolate	84720	3.00E+00 i					110000 n	11000 n	4100 n	1000000 n	230000 n
Express	10120	8.00E-03 i					290 n	29 n	11 n	8200 n	630 n
Fenamiphos	22224926	2.50E-04 i					9.1 n	0.91 n	0.34 n	260 n	20 n
Fluometuron	2164172	1.30E-02 i					470 n	47 n	18 n	13000 n	1000 n
Fluoride	7782414	6.00E-02 i					2200 n	220 n	81 n	61000 n	4700 n
Fluoridone	59756604	8.00E-02 i					2900 n	290 n	110 n	82000 n	6300 n
Flurprimidol	56425913	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Flutolanil	66332965	6.00E-02 i					2200 n	220 n	81 n	61000 n	4700 n
Fluvalinate	69409945	1.00E-02 i					370 n	37 n	14 n	10000 n	780 n
Folpet	133073	1.00E-01 i		3.50E-03 i			19 c	1.8 c	0.9 c	820 c	180 c
Fomesafen	72178020			1.90E-01 i			0.35 c	0.033 c	0.017 c	15 c	3.4 c
Fonofos	944229	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
Formaldehyde	50000	2.00E-01 i			4.55E-02 i		7300 n	0.14 c	270 n	200000 n	16000 n
Formic Acid	64186	2.00E+00 h					73000 n	7300 n	2700 n	1000000 n	160000 n
Fosetyl-al	39148248	3.00E+00 i					110000 n	11000 n	4100 n	1000000 n	230000 n
Furan	110009	1.00E-03 i					37 n	3.7 n	1.4 n	1000 n	78 n
Furazolidone	67458			3.80E+00 h			0.018 c	0.0016 c	0.00083 c	0.75 c	0.17 c
Furfural	98011	3.00E-03 i	1.43E-02 h				110 n	52 n	4.1 n	3100 n	230 n
Furium	531828			5.00E+01 h			0.0013 c	0.00013 c	0.000063 c	0.057 c	0.013 c
Furmecyclox	60568050			3.00E-02 i			2.2 c	0.21 c	0.11 c	95 c	21 c
Glufosinate-ammonium	77182822	4.00E-04 i					15 n	1.5 n	0.54 n	410 n	31 n
Glycidaldehyde	765344	4.00E-04 i	2.86E-04 h				15 n	1 n	0.54 n	410 n	31 n
Glyphosate	1071836	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Haloxyfop-methyl	69806402	5.00E-05 i					1.8 n	0.18 n	0.068 n	51 n	3.9 n
Harmony	79277273	1.30E-02 i					470 n	47 n	18 n	13000 n	1000 n
HCH (alpha)	319846			6.30E+00 i	6.30E+00 i		0.011 c	0.00099 c	0.0005 c	0.45 c	0.1 c

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HCH (beta)	319857			1.80E+00 i	1.80E+00 i		0.037 c	0.0035 c	0.0018 c	1.6 c	0.35 c
HCH (gamma) Lindane	58899	3.00E-04 i		1.30E+00 h			0.052 c	0.0048 c	0.0024 c	2.2 c	0.49 c
HCH-technical	608731			1.80E+00 i	1.79E+00 i		0.037 c	0.0035 c	0.0018 c	1.6 c	0.35 c
Heptachlor	76448	5.00E-04 i		4.50E+00 i	4.55E+00 i	***	0.0023 c	0.0014 c	0.0007 c	0.64 c	0.14 c
Heptachlor epoxide	1024573	1.30E-05 i		9.10E+00 i	9.10E+00 i	***	0.0012 c	0.00069 c	0.00035 c	0.31 c	0.07 c
Hexabromobenzene	87821	2.00E-03 i				***	12 n	7.3 n	2.7 n	2000 n	160 n
Hexachlorobenzene	118741	8.00E-04 i		1.60E+00 i	1.61E+00 i	***	0.0066 c	0.0039 c	0.002 c	1.8 c	0.4 c
Hexachlorobutadiene	87683	2.00E-04 h		7.80E-02 i	7.70E-02 i	***	0.14 c	0.081 c	0.04 c	37 c	8.2 c
Hexachlorocyclopentadiene	77474	7.00E-03 i	2.00E-05 h			***	0.15 n	0.073 n	9.5 n	7200 n	550 n
Hexachlorodibenzo-p-dioxin mixture	19408743			6.20E+03 i	4.55E+03 i		0.000011 c	1.40E-06 c	5.10E-07 c	0.00046 c	0.0001 c
Hexachloroethane	67721	1.00E-03 i		1.40E-02 i	1.40E-02 i	***	0.75 c	0.45 c	0.23 c	200 c	46 c
Hexachlorophene	70304	3.00E-04 i					11 n	1.1 n	0.41 n	310 n	23 n
Hexahydro-1,3,5-trinitro-1,3,5-triazine	121824	3.00E-03 i		1.10E-01 i			0.61 c	0.057 c	0.029 c	26 c	5.8 c
n-Hexane	110543	6.00E-02 h	5.71E-02 i			***	350 n	210 n	81 n	61000 n	4700 n
Hexazinone	51235042	3.30E-02 i					1200 n	120 n	45 n	34000 n	2600 n
Hydrazine, hydrazine sulfate	302012			3.00E+00 i	1.71E+01 i		0.022 c	0.00037 c	0.0011 c	0.95 c	0.21 c
Hydrogen chloride	7647010		2.00E-03 i				73 n	7.3 n			
Hydrogen sulfide	7783064	3.00E-03 i	2.57E-04 i				110 n	0.94 n	4.1 n	3100 n	230 n
Hydroquinone	123319	4.00E-02 h					1500 n	150 n	54 n	41000 n	3100 n
Imazalil	35554440	1.30E-02 i					470 n	47 n	18 n	13000 n	1000 n
Imazaquin	81335377	2.50E-01 i					9100 n	910 n	340 n	260000 n	20000 n
Iprodione	36734197	4.00E-02 i					1500 n	150 n	54 n	41000 n	3100 n
Isobutanol	78831	3.00E-01 i				***	1800 n	1100 n	410 n	310000 n	23000 n
Isophorone	78591	2.00E-01 i		9.50E-04 i			71 c	6.6 c	3.3 c	3000 c	670 c
Isopropalin	33820530	1.50E-02 i					550 n	55 n	20 n	15000 n	1200 n
Isopropyl methyl phosphonic acid	1832548	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Isoxaben	82558507	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
Kepone	143500			1.80E+01 e			0.0037 c	0.00035 c	0.00018 c	0.16 c	0.035 c
Lactofen	77501634	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
Lead (tetraethyl)	78002	1.00E-07 i					0.0037 n	0.00037 n	0.00014 n	0.1 n	0.0078 n
Linuron	330552	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
Lithium	7439932	2.00E-02 e					730 n	73 n	27 n	20000 n	1600 n
Londax	83056996	2.00E-01 i					7300 n	730 n	270 n	200000 n	16000 n
Malathion	121755	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Maleic anhydride	108316	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Maleic hydrazide	123331	5.00E-01 i					18000 n	1800 n	680 n	510000 n	39000 n
Malononitrile	109773	2.00E-05 h					0.73 n	0.073 n	0.027 n	20 n	1.6 n
Mancozeb	8018017	3.00E-02 h					1100 n	110 n	41 n	31000 n	2300 n
Maneb	12427382	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
Manganese [illegible] compounds	7439965	5.00E-03 i	1.43e-05 i				180 n	0.052 n	6.8 n	51[illegible]	390 n
Mephosf[illegible]	950107	9.00E-05 h					3.3 n	0.33 n	0.12 n		7 n
Mepiquat [illegible]ide	24307264	3.00E-02 i					1100 n	110 n	41 n	31[illegible]	2300 n

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Mercury (inorganic)	7439976	3.00E-04 h	8.57E-05 h				11 n	0.31 n	0.41 n	310 n	23 n
Mercury (methyl)	22967926	3.00E-04 i					11 n	1.1 n	0.41 n	310 n	23 n
Merphos	150505	3.00E-05 i					1.1 n	0.11 n	0.041 n	31 n	2.3 n
Merphos oxide	78488	3.00E-05 i					1.1 n	0.11 n	0.041 n	31 n	2.3 n
Metalaxyl	57837191	6.00E-02 i					2200 n	220 n	81 n	61000 n	4700 n
Methacrylonitrile	126987	1.00E-04 i	2.00E-04 h				3.7 n	0.73 n	0.14 n	100 n	7.8 n
Methamidophos	10265926	5.00E-05 i					1.8 n	0.18 n	0.068 n	51 n	3.9 n
Methanol	67561	5.00E-01 i					18000 n	1800 n	680 n	510000 n	39000 n
Methidathion	950378	1.00E-03 i					37 n	3.7 n	1.4 n	1000 n	78 n
Methomyl	16752775	2.50E-02 i					910 n	91 n	34 n	26000 n	2000 n
Methoxychlor	72435	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
2-Methoxyethanol acetate	110496	2.00E-03 h					73 n	7.3 n	2.7 n	2000 n	160 n
2-Methoxyethanol	109864	1.00E-03 h	5.71E-03 i				37 n	21 n	1.4 n	1000 n	78 n
2-Methoxy-5-nitroaniline	99592			4.60E-02 h			1.5 o	0.14 o	0.069 o	62 o	14 c
Methyl acetate	79209	1.00E+00 h					37000 n	3700 n	1400 n	1000000 n	78000 n
Methyl acrylate	96333	3.00E-02 h					1100 n	110 n	41 n	31000 n	2300 n
2-Methylaniline hydrochloride	636215			1.80E-01 h			0.37 o	0.035 o	0.018 o	16 o	3.5 c
2-Methylaniline	95534			2.40E-01 h			0.28 o	0.026 o	0.013 o	12 o	2.7 c
Methyl chlorocarbonate	79221	1.00E+00 w					37000 n	3700 n	1400 n	1000000 n	78000 n
4-(2-Methyl-4-chlorophenoxy) butyric acid	94815	1.00E-02 i					370 n	37 n	14 n	10000 n	780 n
2-Methyl-4-chlorophenoxyacetic acid	94746	5.00E-04 i					18 n	1.8 n	0.68 n	510 n	39 n
2-(2-Methyl-14-chlorophenoxy)propionic acid	93652	1.00E-03 i					37 n	3.7 n	1.4 n	1000 n	78 n
Methylcyclohexane	108872		8.57E-01 h				31000 n	3100 n			
Methylene bromide	74953	1.00E-02 h				***	61 n	37 n	14 n	10000 n	780 n
Methylene chloride	75092	6.00E-02 i	8.57E-01 h	7.50E-03 i	1.64E-03 i	***	4.1 o	3.8 o	0.42 o	380 o	85 c
4,4'-Methylene bis(2-chloroaniline)	101144	7.00E-04 h		1.30E-01 h	1.30E-01 h		0.52 o	0.048 o	0.024 o	22 o	4.9 c
4,4'-Methylenebisbenzeneamine	101779			2.50E-01 h			0.27 o	0.025 o	0.013 o	11 o	2.6 c
4,4'-Methylene bis(N,N'-dimethyl)aniline	101611			4.60E-02 i			1.5 o	0.14 o	0.069 o	62 o	14 c
4,4'-Methylenediphenyl isocyanate	101688		5.71E-06 h			***	0.035 n	0.021 n			
Methyl ethyl ketone	78933	6.00E-01 i	2.86E-01 i				22000 n	1000 n	810 n	610000 n	47000 n
Methyl hydrazine	60344			1.10E+00 h			0.061 o	0.0057 o	0.0029 o	2.6 o	0.58 c
Methyl isobutyl ketone	108101	5.00E-02 h	2.29E-02 h				1800 n	84 n	68 n	51000 n	3900 n
Methyl methacrylate	80626	8.00E-02 h					2900 n	290 n	110 n	82000 n	6300 n
2-Methyl-5-nitroaniline	99558			3.30E-02 h			2 o	0.19 o	0.096 o	87 o	19 c
Methyl parathion	298000	2.50E-04 i					9.1 n	0.91 n	0.34 n	260 n	20 n
2-Methylphenol (o-cresol)	95487	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
3-Methylphenol (m-cresol)	103394	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
4-Methylphenol (p-cresol)	106445	5.00E-03 h					180 n	18 n	6.8 n	5100 n	390 n
Methyl styrene (mixture)	25013154	6.00E-03 h	1.14E-02 h			***	60 n	42 n	8.1 n	6100 n	470 n
Methyl styrene (alpha)	98839	7.00E-02 h				***	430 n	260 n	95 n	72000 n	5500 n
Methyl tertbutyl ether (MTBE)	1634044	5.00E-03 e	8.57E-01 i			***	180 n	3100 n	6.8 n	5100 n	390 n
Metolachlor (Dual)	51218452	1.50E-01 i					5500 n	550 n	200 n	150000 n	12000 n

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Metribuzin	21807649	2.50E-02 i					910 n	91 n	34 n	26000 n	2000 n
Mirex	2385855	2.00E-04 i		1.80E+00 h			0.037 o	0.0035 o	0.0018 o	1.6 o	0.35 c
Molinate	2212671	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
Molybdenum	7439987	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
Monochloramine	10599903	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Naled	300765	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
Napropamide	15299997	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Nickel refinery dust					8.40E-01 i			0.0075 o			
Nickel (soluble salts)	7440020	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Nickel subsulfide	12035722				1.70E+00 i			0.0037 o			
Nitrapyrin	1929824	1.50E-03 w					55 n	5.5 n	2 n	1500 n	120 n
Nitrate	14797558	1.60E+00 i					58000 n	5800 n	2200 n	1000000 n	130000 n
Nitric Oxide	10102439	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Nitrite	14797650	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
2-Nitroaniline	88744	6.00E-05 w	5.71E-05 h				2.2 n	0.21 n	0.081 n	61 n	4.7 n
3-Nitroaniline	99092	3.00E-03 o					110 n	11 n	4.1 n	3100 n	230 n
4-Nitroaniline	100016	3.00E-03 o					110 n	11 n	4.1 n	3100 n	230 n
Nitrobenzene	98953	5.00E-04 i	5.71E-04 h			***	3.4 n	2.1 n	0.68 n	510 n	39 n
Nitrofurantoin	67209	7.00E-02 h					2600 n	260 n	95 n	72000 n	5500 n
Nitrofurazone	59870			1.50E+00 h	9.40E+00 h		0.045 o	0.00067 o	0.0021 o	1.9 o	0.43 c
Nitrogen dioxide	10102440	1.00E+00 i					37000 n	3700 n	1400 n	1000000 n	78000 n
Nitroguanidine	556887	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
4-Nitrophenol	100027	6.20E-02 o					2300 n	230 n	84 n	63000 n	4800 n
2-Nitropropane	79469		5.71E-03 i		9.40E+00 h		210 n	0.00067 o			
N-Nitrosodi-n-butylamine	924163			5.40E+00 i	5.60E+00 i		0.012 o	0.0011 o	0.00058 o	0.53 o	0.12 c
N-Nitrosodiethanolamine	1116547			2.80E+00 i			0.024 o	0.0022 o	0.0011 o	1 o	0.23 c
N-Nitrosodiethylamine	55185			1.50E+02 i	1.51E+02 i		0.00045 o	0.000041 o	0.000021 o	0.019 o	0.0043 c
N-Nitrosodimethylamine	62759			5.10E+01 i	4.90E+01 i		0.0013 o	0.00013 o	0.000062 o	0.056 o	0.013 c
N-Nitrosodiphenylamine	86306			4.90E-03 i			14 o	1.3 o	0.64 o	580 o	130 c
N-Nitroso di-n-propylamine	621647			7.00E+00 i			0.0096 o	0.00089 o	0.00045 o	0.41 o	0.091 c
N-Nitroso-N-methylethylamine	10595956			2.20E+01 i			0.0031 o	0.00028 o	0.00014 o	0.13 o	0.029 c
N-Nitrosopyrrolidine	930552			2.10E+00 i	2.13E+00 i		0.032 o	0.0029 o	0.0015 o	1.4 o	0.3 c
m-Nitrotoluene	99081	1.00E-02 h				***	61 n	37 n	14 n	10000 n	780 n
o-Nitrotoluene	88722	1.00E-02 h				***	61 n	37 n	14 n	10000 n	780 n
p-Nitrotoluene	99990	1.00E-02 h				***	61 n	37 n	14 n	10000 n	780 n
Norfurazon	27314132	4.00E-02 i					1500 n	150 n	54 n	41000 n	3100 n
NuStar	85509199	7.00E-04 i					26 n	2.6 n	0.95 n	720 n	55 n
Octabromodiphenyl ether	32536520	3.00E-03 i					110 n	11 n	4.1 n	3100 n	230 n
Octahydro-1357-tetranitro-1357-tetrazocine	2691410	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
Octamethylpyrophosphoramide	152169	2.00E-03 h					73 n	7.3 n	2.7 n	20[illegible]	160 n
Oryzalin	19044883	5.00E-02 i					1800 n	180 n	68 n	5[illegible]	3900 n
Oxadiazo[illegible]	19666309	5.00E-03 i					180 n	18 n	6.8 n	[illegible]	390 n

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Oxamyl	23135220	2.50E-02 i					910 n	91 n	34 n	26000 n	2000 n
Oxyfluorfen	42874033	3.00E-03 i					110 n	11 n	4.1 n	3100 n	230 n
Paclobutrazol	76738620	1.30E-02 i					470 n	47 n	18 n	13000 n	1000 n
Paraquat	1910425	4.50E-03 i					160 n	16 n	6.1 n	4600 n	350 n
Parathion	56382	6.00E-03 h					220 n	22 n	8.1 n	6100 n	470 n
Pebulate	1114712	5.00E-02 h					1800 n	180 n	68 n	51000 n	3900 n
Pendimethalin	40487421	4.00E-02 i					1500 n	150 n	54 n	41000 n	3100 n
Pentabromo-6-chloro cyclohexane	87843			2.30E-02 h			2.9 o	0.27 o	0.14 o	120 c	28 c
Pentabromodiphenyl ether	32534819	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
Pentachlorobenzene	608935	8.00E-04 i				***	4.9 n	2.9 n	1.1 n	820 n	63 n
Pentachloronitrobenzene	82688	3.00E-03 i		2.60E-01 h		***	0.041 o	0.024 o	0.012 o	11 c	2.5 c
Pentachlorophenol	87865	3.00E-02 i		1.20E-01 i			0.56 o	0.052 o	0.026 o	24 c	5.3 c
Permethrin	52645531	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
Phenmedipham	13684634	2.50E-01 i					9100 n	910 n	340 n	260000 n	20000 n
Phenol	108952	6.00E-01 i					22000 n	2200 n	810 n	610000 n	47000 n
m-Phenylenediamine	108452	6.00E-03 i					220 n	22 n	8.1 n	6100 n	470 n
o-Phenylenediamine	95545	6.00E-03 h					220 n	22 n	8.1 n	6100 n	470 n
p-Phenylenediamine	106503	1.90E-01 h					6900 n	690 n	260 n	190000 n	15000 n
Phenylmercuric acetate	62384	8.00E-05 i					2.9 n	0.29 n	0.11 n	82 n	6.3 n
2-Phenylphenol	90437			1.94E-03 h			35 o	3.2 o	1.6 o	1500 c	330 c
Phorate	298022	2.00E-04 h					7.3 n	0.73 n	0.27 n	200 n	16 n
Phosmet	732116	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Phosphine	7803512	3.00E-04 i	8.57E-06 h				11 n	0.031 n	0.41 n	310 n	23 n
Phosphorus (white)	7723140	2.00E-05 i					0.73 n	0.073 n	0.027 n	20 n	1.6 n
p-Phthalic acid	100210	1.00E+00 h					37000 n	3700 n	1400 n	1000000 n	78000 n
Phthalic anhydride	85449	2.00E+00 i	3.43E-01 h				73000 n	1300 n	2700 n	1000000 n	160000 n
Picloram	1918021	7.00E-02 i					2600 n	260 n	95 n	72000 n	5500 n
Pirimiphos-methyl	29232937	1.00E-02 i					370 n	37 n	14 n	10000 n	780 n
Polybrominated biphenyls		7.00E-06 h		8.90E+00 h			0.0076 o	0.0007 o	0.00035 o	0.32 o	0.072 c
Polychlorinated biphenyls (PCBs)	1336363			7.70E+00 i			0.0087 o	0.00081 o	0.00041 o	0.37 o	0.083 c
Aroclor 1016	12674112	7.00E-05 i					2.6 n	0.26 n	0.095 n	72 n	5.5 n
Polychlorinated terphenyls (PCTs)				4.50E+00 e			0.015 o	0.0014 o	0.0007 o	0.64 o	0.14 c
Polynuclear aromatic hydrocarbons											
Acenaphthene	83329	6.00E-02 i					2200 n	220 n	81 n	61000 n	4700 n
Anthracene	120127	3.00E-01 i					11000 n	1100 n	410 n	310000 n	23000 n
Benzo[a]pyrene	50328			7.30E+00 i	6.10E+00 h		0.0092 o	0.001 o	0.00043 o	0.39 o	0.088 c
Benzo[b]fluoranthene	205992			7.30E-01 e	6.10E-01 e		0.092 o	0.01 o	0.0043 o	3.9 o	0.88 c
Benzo[k]fluoranthene	207089			7.30E-02 e	6.10E-02 e		0.92 o	0.1 o	0.043 o	39 o	8.8 c
Benz[a]anthracene	56553			7.30E-01 e	6.10E-01 e		0.092 o	0.01 o	0.0043 o	3.9 o	0.88 c
Chrysene	218019			7.30E-03 e	6.10E-03 e		9.2 o	1 o	0.43 o	390 o	88 c
Dibenz[ah]anthracene	53703			7.30E+00 e	6.10E+00 e		0.0092 o	0.001 o	0.00043 o	0.39 o	0.088 c
Fluoranthene	206440	4.00E-02 i					1500 n	150 n	54 n	41000 n	3100 n

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Fluorene	86737	4.00E-02 i					1500 n	150 n	54 n	41000 n	3100 n
Indeno[1,2,3-cd]pyrene	193395			7.30E-01 o	6.10E-01 o		0.092 c	0.01 c	0.0043 c	3.9 c	0.88 c
Naphthalene	91203	4.00E-02 w					1500 n	150 n	54 n	41000 n	3100 n
Pyrene	129000	3.00E-02 i					1100 n	110 n	41 n	31000 n	2300 n
Prochloraz	67747095	9.00E-03 i		1.50E-01 i			0.45 c	0.042 c	0.021 c	19 c	4.3 c
Profluralin	26399360	6.00E-03 h					220 n	22 n	8.1 n	6100 n	470 n
Prometon	1610180	1.50E-02 i					550 n	55 n	20 n	15000 n	1200 n
Prometryn	7287196	4.00E-03 i					150 n	15 n	5.4 n	4100 n	310 n
Pronamide	23950585	7.50E-02 i					2700 n	270 n	100 n	77000 n	5900 n
Propachlor	1918167	1.30E-02 i					470 n	47 n	18 n	13000 n	1000 n
Propanil	709988	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
Propargite	2312358	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Propargyl alcohol	107197	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
Propazine	139402	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Propham	122429	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Propiconazole	60207901	1.30E-02 i					470 n	47 n	18 n	13000 n	1000 n
Propylene glycol	57556	2.00E+01 h					730000 n	73000 n	27000 n	1000000 n	1000000 n
Propylene glycol, monoethyl ether	52125538	7.00E-01 h					26000 n	2600 n	950 n	720000 n	55000 n
Propylene glycol, monomethyl ether	107982	7.00E-01 h	5.71E-01 i				26000 n	2100 n	950 n	720000 n	55000 n
Propylene oxide	75569		8.57E-03 i	2.40E-01 i	1.29E-02 i		0.28 c	0.49 c	0.013 c	12 c	2.7 c
Pursuit	81335775	2.50E-01 i					9100 n	910 n	340 n	260000 n	20000 n
Pydrin	51630581	2.50E-02 i					910 n	91 n	34 n	26000 n	2000 n
Pyridine	110861	1.00E-03 i					37 n	3.7 n	1.4 n	1000 n	78 n
Quinalphos	13593038	5.00E-04 i					18 n	1.8 n	0.68 n	510 n	39 n
Quinoline	91225			1.20E+01 h			0.0056 c	0.00052 c	0.00026 c	0.24 c	0.053 c
Resmethrin	10463868	3.00E-02 i					1100 n	110 n	41 n	31000 n	2300 n
Ronnel	299843	5.00E-02 h					1800 n	180 n	68 n	51000 n	3900 n
Rotenone	83794	4.00E-03 i					150 n	15 n	5.4 n	4100 n	310 n
Savey	78587050	2.50E-02 i					910 n	91 n	34 n	26000 n	2000 n
Selenious Acid	7783008	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
Selenium	7782492	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
Selenourea	630104	5.00E-03 h					180 n	18 n	6.8 n	5100 n	390 n
Sethoxydim	74051802	9.00E-02 i					3300 n	330 n	120 n	92000 n	7000 n
Silver and compounds	7440224	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
Simazine	122349	5.00E-03 i		1.20E-01 h			0.56 c	0.052 c	0.026 c	24 c	5.3 c
Sodium azide	26628228	4.00E-03 i					150 n	15 n	5.4 n	4100 n	310 n
Sodium diethyldithiocarbamate	148185	3.00E-02 i		2.70E-01 h			0.25 c	0.023 c	0.012 c	11 c	2.4 c
Sodium fluoroacetate	62748	2.00E-05 i					0.73 n	0.073 n	0.027 n	20 n	1.6 n
Sodium metavanadate	13718268	1.00E-03 h					37 n	3.7 n	1.4 n	1000 n	78 n
Strontium, stable	7440246	6.00E-01 i					22000 n	2200 n	810 n	610000	47000 n
Strychnine	57249	3.00E-04 i					11 n	1.1 n	0.41 n	?	23 n
Styrene	100425	2.00E-01 i	2.86E-01			***	1600 n	1000 n	270 n	200	16000 n

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Systhane	88671890	2.50E-02 i					910 n	91 n	34 n	26000 n	2000 n
2,3,7,8-TCDD (dioxin)	1746016			1.50E+05 h	1.50E+05 h		4.50E-07 o	4.20E-08 o	2.10E-08 o	0.000019 o	4.30E-06 c
Tebuthiuron	34014181	7.00E-02 i					2600 n	260 n	95 n	72000 n	5500 n
Temephos	3383968	2.00E-02 h					730 n	73 n	27 n	20000 n	1600 n
Terbacil	5902512	1.30E-02 i					470 n	47 n	18 n	13000 n	1000 n
Terbufos	13071799	2.50E-05 h					0.91 n	0.091 n	0.034 n	26 n	2 n
Terbutryn	886500	1.00E-03 i					37 n	3.7 n	1.4 n	1000 n	78 n
1,2,4,5-Tetrachlorobenzene	95943	3.00E-04 i				***	1.8 n	1.1 n	0.41 n	310 n	23 n
1,1,1,2-Tetrachloroethane	630206	3.00E-02 i		2.60E-02 i	2.59E-02 i	***	0.41 o	0.24 o	0.12 o	110 o	25 c
1,1,2,2-Tetrachloroethane	630206			2.00E-01 i	2.03E-01 i	***	0.052 o	0.031 o	0.016 o	14 o	3.2 c
Tetrachloroethylene (PCE)	127184	1.00E-02 i		5.20E-02 o	2.03E-03 o	***	1.1 o	3.1 o	0.061 o	55 o	12 c
2,3,4,6-Tetrachlorophenol	58902	3.00E-02 i					1100 n	110 n	41 n	31000 n	2300 n
p,a,a,a-Tetrachlorotoluene	5216251			2.00E+01 h		***	0.00053 o	0.00031 o	0.00016 o	0.14 o	0.032 c
Tetrachlorovinphos	961115	3.00E-02 i		2.40E-02 h			2.8 o	0.26 o	0.13 o	120 o	27 c
Tetraethyldithiopyrophosphate	3689245	5.00E-04 i					18 n	1.8 n	0.68 n	510 n	39 n
Thallic oxide	1314325	7.00E-05 h					2.6 n	0.26 n	0.095 n	72 n	5.5 n
Thallium											
Thallium acetate	563688	9.00E-05 i					3.3 n	0.33 n	0.12 n	92 n	7 n
Thallium carbonate	6533739	8.00E-05 i					2.9 n	0.29 n	0.11 n	82 n	6.3 n
Thallium chloride	7791120	8.00E-05 i					2.9 n	0.29 n	0.11 n	82 n	6.3 n
Thallium nitrate	10102451	9.00E-05 i					3.3 n	0.33 n	0.12 n	92 n	7 n
Thallium selenite	12039520	9.00E-05 w					3.3 n	0.33 n	0.12 n	92 n	7 n
Thallium sulfate	7446186	8.00E-05 i					2.9 n	0.29 n	0.11 n	82 n	6.3 n
Thiobencarb	28249776	1.00E-02 i					370 n	37 n	14 n	10000 n	780 n
2-(Thiocyanomethylthio)-benzothiazole	21564170	3.00E-02 h					1100 n	110 n	41 n	31000 n	2300 n
Thiofanox	39196184	3.00E-04 h					11 n	1.1 n	0.41 n	310 n	23 n
Thiophanate-methyl	23564058	8.00E-02 i					2900 n	290 n	110 n	82000 n	6300 n
Thiram	137268	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
Tin and compounds		6.00E-01 h					22000 n	2200 n	810 n	610000 n	47000 n
Toluene	108883	2.00E-01 i	1.14E-01 w			***	750 n	420 n	270 n	200000 n	16000 n
Toluene-2,4-diamine	95807			3.20E+00 h			0.021 o	0.002 o	0.00099 o	0.89 o	0.2 c
Toluene-2,5-diamine	95705	6.00E-01 h					22000 n	2200 n	810 n	610000 n	47000 n
Toluene-2,6-diamine	823405	2.00E-01 h					7300 n	730 n	270 n	200000 n	16000 n
p-Toluidine	106490			1.90E-01 h			0.35 o	0.033 o	0.017 o	15 o	3.4 c
Toxaphene	8001352			1.10E+00 i	1.12E+00 i		0.061 o	0.0056 o	0.0029 o	2.6 o	0.58 c
Tralomethrin	66841256	7.50E-03 i					270 n	27 n	10 n	7700 n	590 n
Triallate	2303175	1.30E-02 i					470 n	47 n	18 n	13000 n	1000 n
Triasulfuron	82097505	1.00E-02 i					370 n	37 n	14 n	10000 n	780 n
1,2,4-Tribromobenzene	615543	5.00E-03 i				***	30 n	18 n	6.8 n	5100 n	390 n
Tributyltin oxide (TBTO)	56359	3.00E-05 i					1.1 n	0.11 n	0.041 n	31 n	2.3 n
2,4,6-Trichloroaniline hydrochloride	33663502			2.90E-02 h			2.3 o	0.22 o	0.11 o	99 o	22 c
2,4,6-Trichloroaniline	634935			3.40E-02 h			2 o	0.18 o	0.093 o	84 o	19 c

Sources: i=IRIS h=HEAST a=HEAST alt. x=W/D from IRIS y=W/D from HEAST e=EPA-ECAO o=Other EPA docs. *Basis of RBC: c=carcinogenic effects n=noncarcinogenic effects.*

Contaminant	CAS	RfDo mg/kg/d	RfDi mg/kg/d	CPSo kg•d/mg	CPSi kg•d/mg	VOC	Tap water µg/L	Ambient air µg/m3	Fish mg/kg	Industrial soil mg/kg	Residential soil mg/kg
1,2,4-Trichlorobenzene	120821	1.00E-02 i	2.57E-03 h			***	18 n	9.4 n	14 n	10000 n	780 n
1,1,1-Trichloroethane	71556	9.00E-02 w	2.86E-01 w			***	1300 n	1000 n	120 n	92000 n	7000 n
1,1,2-Trichloroethane	79005	4.00E-03 i		5.70E-02 i	5.60E-02 i	***	0.19 c	0.11 c	0.055 c	50 c	11 c
Trichloroethylene (TCE)	79016	6.00E-03 e		1.10E-02 w	6.00E-03 e	***	1.6 c	1 c	0.29 c	260 c	58 c
Trichlorofluoromethane	75694	3.00E-01 i	2.00E-01 h			***	1300 n	730 n	410 n	310000 n	23000 n
2,4,5-Trichlorophenol	95954	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
2,4,6-Trichlorophenol	88062			1.10E-02 i	1.09E-02 i		6.1 c	0.57 c	0.29 c	260 c	58 c
2,4,5-Trichlorophenoxyacetic acid	93765	1.00E-02 i					370 n	37 n	14 n	10000 n	780 n
2-(2,4,5-Trichlorophenoxy)propionic acid	93721	8.00E-03 i					290 n	29 n	11 n	8200 n	630 n
1,1,2-Trichloropropane	598776	5.00E-03 i				***	30 n	18 n	6.8 n	5100 n	390 n
1,2,3-Trichloropropane	96184	6.00E-03 i				***	37 n	22 n	8.1 n	6100 n	470 n
1,2,3-TCP as carcinogen	96184			2.70E+00 e		***	0.0039 c	0.0023 c	0.0012 c	1.1 c	0.24 c
1,2,3-Trichloropropene	96195	5.00E-03 h				***	30 n	18 n	6.8 n	5100 n	390 n
1,1,2-Trichloro-1,2,2-trifluoroethane	76131	3.00E+01 i	8.57E+00 h			***	59000 n	31000 n	41000 n	1000000 n	1000000 n
Tridiphane	58138082	3.00E-03 i					110 n	11 n	4.1 n	3100 n	230 n
Triethylamine	121448		2.00E-03 i				73 n	7.3 n			
Trifluralin	1582098	7.50E-03 i		7.70E-03 i			8.7 c	0.81 c	0.41 c	370 c	83 c
Trimethyl phosphate	512561			3.70E-02 h			1.8 c	0.17 c	0.085 c	77 c	17 c
1,2,4-Trimethylbenzene	95636	5.00e-04 e				***	3 n	1.8 n	0.68 n	510 n	39 n
1,3,5-Trimethylbenzene	108678	4.00e-04 e				***	2.4 n	1.5 n	0.54 n	410 n	31 n
1,3,5-Trinitrobenzene	99354	5.00E-05 i					1.8 n	0.18 n	0.068 n	51 n	3.9 n
Trinitrophenylmethylnitramine	479458	1.00E-02 h					370 n	37 n	14 n	10000 n	780 n
2,4,6-Trinitrotoluene	118967	5.00E-04 i		3.00E-02 i			2.2 c	0.21 c	0.11 c	95 c	21 c
Uranium (soluble salts)	7440611	3.00E-03 i					110 n	11 n	4.1 n	3100 n	230 n
Vanadium	7440622	7.00E-03 h					260 n	26 n	9.5 n	7200 n	550 n
Vanadium pentoxide	1314621	9.00E-03 i					330 n	33 n	12 n	9200 n	700 n
Vanadium sulfate	36907423	2.00E-02 h					730 n	73 n	27 n	20000 n	1600 n
Vernam	1929777	1.00E-03 i					37 n	3.7 n	1.4 n	1000 n	78 n
Vindozolin	50471448	2.50E-02 i					910 n	91 n	34 n	26000 n	2000 n
Vinyl acetate	108054	1.00E+00 h	5.71E-02 i				37000 n	210 n	1400 n	1000000 n	78000 n
Vinyl bromide	593602		8.57E-04 i			***	5.2 n	3.1 n			
Vinyl chloride	75014			1.90E+00 h	3.00E-01 h	***	0.019 c	0.021 c	0.0017 c	1.5 c	0.34 c
Warfarin	81812	3.00E-04 i					11 n	1.1 n	0.41 n	310 n	23 n
m-Xylene	108323	2.00E+00 h	2.00E-01 w			***	1400 n	730 n	2700 n	1000000 n	160000 n
o-Xylene	95476	2.00E+00 h	2.00E-01 w			***	1400 n	730 n	2700 n	1000000 n	160000 n
p-Xylene	106423		8.57E-02 w			***	520 n	310 n			

Florida Department of
Environmental Protection

Memorandum

TO: Jorge Caspary, Technical Review Section
Bureau of Waste Cleanup

THROUGH: Jim Crane, Technical Review Section
Bureau of Waste Cleanup JJC

FROM: Ligia Mora-Applegate, Technical Review Section
Bureau of Waste Cleanup

DATE: February 14, 1994

SUBJECT: *Cleanup Goals for the DOD Sites*

Attached, for your information and use, please find the soil cleanup goals. If there is ground water contamination, the leachability-based cleanup goals should be considered and compared with the health-based cleanup goals using the applicable scenario (i.e., residential or industrial). The lowest of the two sets should be the final cleanup goal; if the industrial scenario is applicable, the site must have a deed restriction for residential land uses and the like. In addition, where appropriate, the inorganics should pass TCLP.

Among the health-based levels, if a residential scenario is applicable you need to look under the column designated *aggregate resident* for carcinogens and *child resident* for non-carcinogens and choose the **lowest** of the two sets. If an industrial scenario is applicable, look under the columns designated *general worker*, and choose the **lowest** of the two sets.

If any of the levels are below background or the Method Detection Limit (MDL) any of the latter two will suffice.

If you have any questions, please see me.

what does "ND" mean?

Summary of Soil Target Levels

Chemical Name	Soil Target Level (mg/kg) Based on an Excess Cancer Risk of 1E-06			Soil Target Level (mg/kg) Based on a Hazard Index of 1			Soil Target Levels (mg/kg) Based on Leachability
	Aggregate Resident	Child Resident	General Worker	Aggregate Resident	Child Resident	General Worker	
VOCs							
Acetone	ND	ND	ND	7.35E+03	2.70E+03	1.25E+04	6.87E-02
Benzene	2.82E+00	1.02E+01	4.92E+00	ND	ND	ND	2.60E-04
Bromodichloromethane	3.61E+00	6.18E+00	7.57E+00	1.92E+03	6.57E+02	3.35E+03	3.57E-04
2-Butanone	ND	ND	ND	3.30E+04	2.05E+04	4.91E+04	3.60E-02
Ethylbenzene	ND	ND	ND	2.34E+04	6.53E+03	4.43E+04	6.88E-02
Methylene chloride	2.30E+01	6.34E+01	4.22E+01	1.06E+04	3.59E+03	1.85E+04	5.57E-04
Perchloroethylene	1.53E+01	1.61E+01	4.14E+01	3.40E+02	1.44E+02	5.57E+02	2.47E-03
Trichloroethylene	1.34E+01	3.95E+01	2.42E+01	ND	ND	ND	1.04E-03
Xylene (total)	ND	ND	ND	9.43E+04	3.79E+04	1.56E+05	1.15E-02
BNAs							
Acenaphthene	ND	ND	ND	2.02E+04	4.00E+03	4.64E+04	1.86E-01
Acenaphthylene	ND	ND	ND	8.90E+03	2.63E+03	1.63E+04	5.09E-02
Anthracene	ND	ND	ND	8.20E+04	1.83E+04	1.73E+05	5.90E+01
Benzo(a)anthracene	1.51E+00	1.21E+00	5.04E+00	ND	ND	ND	2.76E+01
Benzo(b)fluoranthene	1.50E+00	1.21E+00	5.01E+00	ND	ND	ND	1.10E+01
Benzo(k)fluoranthene	1.50E+00	1.21E+00	4.97E+00	ND	ND	ND	1.10E+01
Benzo(a)pyrene	1.51E-01	1.21E-01	5.04E-01	ND	ND	ND	2.20E+00
Benzo(g,h,i)perylene	ND	ND	ND	1.41E+04	2.26E+03	3.94E+04	3.20E+01
Butylbenzylphthalate	ND	ND	ND	9.35E+04	1.50E+04	2.78E+05	1.11E+00
Carbazole	5.87E+01	4.48E+01	2.24E+02	ND	ND	ND	ND
Chrysene	1.50E+01	1.21E+01	5.03E+01	ND	ND	ND	4.00E+00
Dibenzo(a,h)anthracene	1.51E-01	1.21E-01	5.05E-01	ND	ND	ND	6.60E+01
Dibenzofuran	ND	ND	ND	2.01E+03	3.07E+02	6.40E+03	ND
Fluoranthene	ND	ND	ND	1.82E+04	2.99E+03	4.96E+04	2.13E+01
Fluorene	ND	ND	ND	1.49E+04	2.78E+03	3.60E+04	4.11E+00
n-Hexane	ND	ND	ND	3.02E+04	4.61E+03	9.60E+04	ND
Indeno(1,2,3-c,d)pyrene	1.51E+00	1.21E+00	5.04E+00	ND	ND	ND	3.20E+01
2-Methylnaphthalene	ND	ND	ND	9.00E+02	1.90E+02	2.03E+03	ND
Naphthalene	ND	ND	ND	9.60E+03	2.28E+03	2.00E+04	1.33E-02
Pentachlorophenol	9.68E+00	7.44E+00	3.66E+01	1.49E+04	2.30E+03	4.71E+04	1.06E-01
Phenanthrene	ND	ND	ND	1.47E+04	2.76E+03	3.50E+04	2.81E-01
Pyrene	ND	ND	ND	1.29E+04	2.19E+03	3.38E+04	1.60E+01
Pesticides/Others							
4,4'-DDD	4.78E+00	3.71E+00	1.75E+01	ND	ND	ND	1.54E-01
4,4'-DDE	3.37E+00	2.62E+00	1.24E+01	ND	ND	ND	8.80E-01
DDT	3.23E+00	2.60E+00	1.13E+01	2.31E+02	3.74E+01	6.67E+02	4.86E-02
Chlordane, alpha-	8.80E-01	6.85E-01	3.21E+00	2.93E+01	4.57E+00	8.89E+01	5.60E-01
Chlordane, gamma-	8.80E-01	6.85E-01	3.21E+00	2.93E+01	4.57E+00	8.89E+01	5.60E-01
Dieldrin	7.20E-02	5.59E-02	2.69E-01	2.46E+01	3.62E+00	7.68E+01	3.49E-04
Endrin	ND	ND	ND	1.48E+02	2.29E+01	4.62E+02	6.98E-03
Freon	ND	ND	ND	ND	ND	ND	ND
Heptachlor epoxide	4.85E-02	7.79E-02	1.01E-01	1.19E+00	4.13E-01	2.04E+00	1.07E-04
Toxaphene	4.0[illegible]E-02	1.67E-01	6.93E-02	ND	ND	ND	6.07E-03
Metals							
Aluminum	ND	ND	ND	ND	ND	ND	ND
Arsenic	7.11E-01	5.20E-01	3.16E+00	1.60E+02	2.34E+01	5.95E+02	ND
Cadmium	6.35E+02	3.18E+03	1.07E+03	2.30E+02	3.75E+01	6.21E+02	ND
Chromium (hexavalent)	9.53E+01	4.77E+02	1.60E+02	1.99E+03	3.59E+02	4.34E+03	ND
Chromium (trivalent)	ND	ND	ND	2.16E+05	5.66E+04	3.06E+05	ND
Cobalt	ND	ND	ND	ND	ND	ND	ND
Copper	ND	ND	ND	1.96E+04	2.88E+03	7.16E+04	ND
Iron	ND	ND	ND	ND	ND	ND	ND
Lead	ND	ND	ND	ND	ND	ND	ND
Manganese	ND	ND	ND	2.15E+03	3.68E+02	5.22E+03	ND
Nickel	1.16E+00	1.01E+00	3.24E+00	8.29E+03	1.45E+03	1.91E+04	ND
Vanadium	ND	ND	ND	2.74E+03	5.00E+02	5.91E+03	ND
Zinc	ND	ND	ND	1.57E+05	2.33E+04	5.51E+05	ND

SOIL CLEAN-UP LEVEL CALCULATIONS & ASSUMPTIONS

Using Inhalation Slope Factor, Cs =

$$\frac{Risk * BW * AT}{EF*ED*FI*[(SFo*IR*1E\text{-}06\ kg/mg)+(SFd*SA*AF*ABS*1E\text{-}06\ kg/mg)+(SFi*InhR*(1/VF+1/PEF))]}$$

Using Inhalation Unit Risk, Cs =

$$\frac{Risk * BW * AT}{EF*ED*FI*[(SFo*IR*1E\text{-}06\ kg/mg)+(SFd*SA*AF*ABS*1E\text{-}06\ kg/mg)+(IUR*BW*1000\ \mu g/mg*(1/VF+1/PEF))]}$$

Using Inhalation Reference Dose, Cs =

$$\frac{Hazard * BW * AT}{EF*ED*FI*[((1/RfDo)*IR*1E\text{-}06\ kg/mg))+((1/RfDd)*SA*AF*ABS*1E\text{-}06\ kg/mg)+((1/RfDi)*InhR*(1/VF+1/PEF))]}$$

Using Inhalation Reference Concentration, Cs =

$$\frac{Hazard * BW * AT}{EF*ED*FI*[((1/RfDo)*IR*1E\text{-}06\ kg/mg))+((1/RfDd)*SA*AF*ABS*1E\text{-}06\ kg/mg)+((1/RfCi)*BW*(1/VF+1/PEF))]}$$

ASSUMPTIONS

Dermal Contact with Chemicals in Soil (Average)

Assumption	Value	Code	Reference
Chemical Concentration (ppm)	chemical specific	CS	
Surface Area - worker (cm2/day)	2300	SAw	FDEP Default
Surface Area - aggregate resident (cm2/day)	4280	SAa	FDEP Default
Surface Area - child resident (cm2/day)	1800	SAc	FDEP Default
Conversion Factor (kg/mg)	1.00E-06	CFkg/mg	
Conversion Factor (µg/mg)	1.00E+03	CFµg/mg	
Soil to Skin Adherence Factor-resident (mg/cm2)	0.2	AFr	FDEP Default
Soil to Skin Adherence Factor-worker (mg/cm2)	0.6	AFw	FDEP Default
Absorption Factor - organic (unitless)	0.01	ABSo	FDEP Default
Absorption Factor - inorganic (unitless)	0.001	ABSin	FDEP Default
Soil Ingestion Rate - worker (mg/day)	50	IRw	FDEP Default
Soil Ingestion Rate - aggregate resident (mg/day)	120	IRa	FDEP Default
Soil Ingestion Rate - child resident (mg/day)	200	IRc	FDEP Default
Fraction Ingested (unitless)	1	FI	FDEP Default
Inhalation Rate - worker (m3/day)	20	InhRw	FDEP Default
Inhalation Rate - aggregate resident (m3/day)	20	InhRa	FDEP Default
Inhalation Rate - child resident (m3/day)	10	InhRc	
Exposure Frequency - worker (day/yr)	250	EFw	FDEP Default
Exposure Frequency - residents	350	EFr	FDEP Default
Exposure Duration - worker (yr)	25	EDw	FDEP Default
Exposure Duration - aggregate resident (yr)	30	EDa	FDEP Default
Exposure Duration - child resident (yr)	6	EDc	FDEP Default
Body Weight - worker (kg)	70	BWw	FDEP Default
Body Weight - aggregate resident (kg)	62	BWa	FDEP Default
Body Weight - child resident (kg)	15	BWc	FDEP Default
Averaging Time - worker, NC (days)	9125	ATwnc	FDEP Default
Averaging Time - aggregate resident (NC) (days)	10950	ATanc	FDEP Default
Averaging Time - child resident (NC) (days)	2190	ATcnc	FDEP Default
Averaging Time - Cancer (days)	25550	ATc	FDEP Default

SOIL CLEAN-UP LEVEL CALCULATIONS & ASSUMPTIONS

VOLATILIZATION MODEL*

Soil-to-air Volatilization Factor (VF)

Assumption	Exposure	Abbr
Inverse Mean Conc. at Center (g/m2-s per kg/m3)	101.8	Q-C95%UCL
Conversion Factor (m2/cm2)	0.0001	CFm2/cm2
Diffusivity in air (cm2/sec)	chemical specific	Di
Soil moisture content (cm3 water/gm soil)	10%	theta
Soil bulk density (gm/cm3)	1.5	beta
True soil density or particle density (gm/cm3)	2.65	rho
Total soil porosity (unitless)	0.434	Pt
Air filled soil porosity (unitless)	0.284	Pa
Effective diffusivity (cm2/sec)	chemical specific	Dei
Organic carbon partition coefficient (cm3/g)	chemical specific	Koc
Organic carbon content of soil (fraction)	2%	OC
Soil-water partition coefficient (cm3/g)	chemical specific	Kd
Soil-air partition coeff. (g soil/cm3 air)	chemical specific	Kas
Exposure interval (seconds)	7.90E+08	T
alpha (cm2/sec)	chemical specific	alpha
Soil-to-air Volatilization Factor (m3/kg)	chemical specific	VF

Dei (cm2/sec) = Di * [Pa^(10/3)/Pt^2]

Pa (unitless) = Pt - (theta * beta)

Pt (unitless) = 1 - (beta/rho)

Kas (g soil/cm3 air) = Hprime/Kd

Kd (cm3/kg) = Koc*OC

alpha (cm2/sec) = (Dei*Pa)/[Pa+(rho*((1-Pa)/Kas))]

$$VF\ (m3/kg) = \frac{Q\text{-}C95\%UCL*CFm2/cm2*[(3.14*alpha*T)^{0.5}]}{(2*Dei*Pa*Kas)}$$

Soil Saturation Concentration (Csat)

UL of soil free moisture (mg/L water)	chemical specific	Cw
Soil Moisture content (kg water/kg soil)	10%	Thetam
Water Solubility (mg/L water)	chemical specific	Schem
Water filled soil porosity (unitless)	0.15	Pw
Henry's Law Constant (atm-m3/mol)	chemical specific	Hchem
Henry's Constant Unitless (unitless)	chemical specific	Hprime
Soil Saturation Concentration (mg/kg)	chemical specific	Csat

Cw (mg/L water) = Schem*Thetam

Pw (unitless) = Pt - Pa

Hprime (unitless) = Hchem*41

$$Csat\ (mg/kg) = \frac{[(Kd*Cw*beta)+(Cw*Pw)+(Cw*Hprime*Pa)]}{beta}$$

Particulate Emission Factor (PEF)

Respirable fraction (g/m2-hr)	0.036	Rf2
Frac. vegetative cover (unitless)	0	Gchem
Mean annual wind speed (m/sec)	4.5	Um
Equiv. threshold value of wind speed at10m (m/sec)	12.8	Ut
Func. dep. on Um/Ut (unitless)	0.0497	F(x)
Particulate Emission Factor (m3/kg)	chemical specific	PEF

$$PEF\ (m3/kg) = \frac{Q\text{-}C95\%UCL*3600\ sec/hr}{[Rf*(1-Gchem)*(Um/Ut)^3*F(x)]}$$

Soil Screening Level Partitioning Equation for Migration to Groundwater

Cw - acceptable concentration in water (mg/l)	chemical specific	ACW
Koc - organic carbon partitioning coefficient (L/kg)	chemical specific	Koc
Foc - fraction of organic carbon in soil (unitless)	2.00E-03	Foc
theta - soil porosity (Lporosity/Lsoil)	5.00E-01	theta2
S - fraction water content (Lwater/Lporo)	3.00E-01	S
SD - soil bulk density (kg/Lsoil)	1.60E+00	SD

Screening Level in Soil (mg/kg) = ACW * [(Koc * Foc) + (theta2 * (S/SD))]

NUMERIC REMOVAL ACTION LEVELS FOR CONTAMINATED DRINKING WATER SITES

Tables

Emergency Response Division
Office of Solid Waste and Emergency Response
U.S. Environmental Protection Agency
Washington, DC 20460

November 1992

Table Acronyms

CAS #	Chemical Abstract Number
DWEL	Drinking Water Equivalent Level (calculated by multiplying the oral RfD by 70 kilograms (adult body weight) and dividing by the average volume of water (2 liters) consumed per day)
Longer-term HA (Child)	Drinking Water Health Advisory for 10 kg child consuming 1 liter water per day for up to 7 years
MCL	Maximum Contaminant Level (National Primary Drinking Water Standard)
MCLG	Maximum Contaminant Level Goal
MFL	Million Fibers per Liter
Treat. Tech.	MCL is based on the capability of the treatment technology
URTH-STAR	Short-term Risk Level (STAR) recommended for an Unreasonable Risk to Health (URTH) under Safe Drinking Water Act

NUMERIC REMOVAL ACTION LEVELS FOR CONTAMINATED DRINKING WATER SITES
PRIMARY DRINKING WATER STANDARDS AND HEALTH ADVISORIES
November 1992

Chemical		Cancer Risk		Standards and Health Advisories				Superfund
ORGANICS	CAS #	Cancer Group	10^{-6} Cancer Risk (µg/L)	DWEL (µg/L)	Longer-term HA (Child) (µg/L)	MCL / MCLG (µg/L)	URTH -STAR- Level (µg/L)	Removal Action Level (µg/L)
Acenaphthene	83329	—	—	2,100	—	—	—	2,100
Acetone	67641	D	—	3,500[a]	—	—	—	3,500
Acifluorfen (Tackle)	62476599	B2	100	400	100	—	—	100
Acrylamide (2-Propenamide)	79061	B2	1	7	20	Treat. Tech. / 0	1	1
Acrylonitrile	107131	B1	6	—	—	—	—	6
Adipates (Diethylhexyl)	103231	C	—	20,000	—	500 / 500	—	5,000
Alachlor	15972608	B2	40	400	—	2 / 0	40	40
Aldicarb (Temik)	116063	D	—	7	—	3 / 1	—	7
Aldicarb sulfone	1646884	D	—	7	—	2 / 1	—	7
Aldicarb sulfoxide	—	D	—	7	—	4 / 1	—	7
Aldrin	309002	B2	0.2	1	0.3	—	—	0.2
Amitrym	834128	D	—	300	900	—	—	300
Ammonium sulfamate	7773060	D	—	8,000	20,000	—	—	8,000
Anthracene	120127	D	—	11,000	—	—	—	11,000
Atrazine	1912249	C	—	200	60	3 / 3	30	30
Baygon	114261	C	—	100	40	—	—	40
Bentazon	25057890	D	—	90	300	—	—	90
Benz(a)anthracene	56553	B2	—	—	—	0.1 / 0	—	0.1
Benzene	71432	A	100	—	—	5 / 0	100	100
Benzo(a)pyrene	50328	B2	—	—	—	0.2 / 0	—	0.2
Benzo(b)fluoranthene	205992	B2	—	—	—	0.2 / 0	—	0.2
Benzo(k)fluoranthene	207089	B2	—	—	—	0.2 / 0	—	0.2
bis-2-Chloroisopropyl ether	108601	D	—	1,000	4,000	—	—	1,000
Bromacil	314409	C	—	5,000	3,000	—	—	3,000
Bromochloromethane	74975	D[a]	—	500	1,000	—	—	500
Bromodichloromethane	75274	B2	60	700	4,000	100 / —	—	60
Bromoform	75252	B2	400	700	2,000	100 / —	—	400

NUMERIC REMOVAL ACTION LEVE. ,R CONTAMINATED DRINKING WATER SITES
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Chemical		Cancer Risk		Standards and Health Advisories				Superfund
ORGANICS	CAS #	Cancer Group	10^{-4} Cancer Risk (µg/L)	DWEL (µg/L)	Longer-term HA (Child) (µg/L)	MCL / MCLG (µg/L)	URTH -STAR- Level (µg/L)	Removal Action Level (µg/L)
Bromomethane (Methyl bromide)	74839	D	—	50	100	—	—	50
Butanone (2-) (see Methyl ethyl ketone)								
Butyl benzyl phthalate	85687	C	—	6,000	—	100 / 0	—	6,000
Butylate	2008415	D	—	2,000	1,000	—	—	1,000
Carbaryl	63252	D	—	4,000	1,000	—	—	1,000
Carbofuran	1563662	E	—	200	50	40 / 40	50	50
Carbon tetrachloride	56235	B2	30	30	70	5 / 0	30	30
Carboxin	5234684	D	—	4,000	1,000	—	—	1,000
Chloral hydrate (Trichloroacetaldehyde monohydrate)	302170	C	—	70	200	—	—	70
Chloramben	133904	D	—	500	200	—	—	200
Chlordane	57749	B2	3	2	—	2 / 0	2	2
Chlorobenzene (see Monochlorobenzene)								
Chlorodibromomethane (Dibromochloromethane)	124481	C	—	700	2,000	100 / —	—	700
Chloroform (Trichloromethane)	67663	B2	600	400	100	100 / —	—	100
Chloromethane (Methyl chloride)	74873	C	—	100	400	—	—	100
Chlorophenol (2-)	95578	D	—	200	50	—	—	50
Chlorothalonil	1897456	B2	150	500	200	—	—	150
Chlorotoluene, o-	95498	D	—	700	2,000	—	—	700
Chlorotoluene, p-	106434	D	—	700	2,000	—	—	700
Chlorpyrifos	2921882	D	—	100	30	—	—	30
Chrysene	218019	B2	—	—	—	0.2 / 0	—	0.2
Cumene (see Isopropylbenzene)								
Cyanazine	21725462	C	—	70	20	—	—	20
2,4-D (2,4-Dichlorophenoxyacetic acid)	94757	D	—	400	100	70 / 70	100	100
Dacthal (DCPA)	1861321	D		20,000	5,000	—	—	5,000
Dalapon	75990	D	—	900	300	200 / 200	—	300

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ORGANICS	CAS #	Cancer Group	10^{-4} Cancer Risk (µg/L)	DWEL (µg/L)	Longer-term HA (Child) (µg/L)	MCL / MCLG (µg/L)	URTH -STAR- Level (µg/L)	Removal Action Level (µg/L)
Di[2-ethylhexyl]adipate	103231	C	3,000	20,000	20,000	400 / 400	—	4,000
Diazinon	333415	E	—	3	5	—	—	3
Dibenzo[a,h]anthracene	53703	B2	—	—	—	0.3 / 0	—	0.3
Dibromoacetonitrile	3252435	C	—	800	2,000	—	—	800
Dibromochloromethane (see Chlorodibromomethane)								
Dibromochloropropane (DBCP)	96128	B2	3	—	—	0.2 / 0	3	3
Dibromomethane (Methylene Bromide)	74953	D	—	—	—	—	—	—
Dibutyl phthalate (Di-n-butyl phthalate)	84742	D	—	4,000	—	—	—	4,000
Dicamba	1918009	D	—	1,000	300	—	—	300
Dichloroacetic acid	79436	B2	—	300	5,000	—	—	300
Dichloroacetonitrile	3018120	C	—	300	800	—	—	300
Dichlorobenzene -o (1,2-)	95501	D	—	3,000	9,000	600 / 600	3,000	3,000
Dichlorobenzene -m (1,3-)	541731	D	—	3,000	9,000	600 / 600	—	3,000
Dichlorobenzene -p (1,4-)	106467	C	—	4,000	10,000	75 / 75	750	750
Dichlorodifluoromethane (Freon-12)	75718	D	—	5,000	9,000	—	—	5,000
Dichloroethane (1,1-)	75343	C*	—	3,500*	—	—	—	3,500
Dichloroethane (1,2-) (Ethylene dichloride)	107062	B2	40	—	700	5 / 0	40	40
Dichloroethylene (1,1-)	75354	C	—	400	1,000	7 / 7	70	70
Dichloroethylene (cis- 1,2-)	156592	D	—	400	3,000	70 / 70	400	400
Dichloroethylene (trans- 1,2-)	156605	D	—	600	2,000	100 / 100	600	600
Dichloromethane (Methylene chloride)	75092	B2	500	2,000	—	5 / 0	—	500
Dichlorophenol (2,4-)	120832	D	—	100	30	—	—	30
Dichloropropane (1,2-)	78875	B2	60	—	—	5 / 0	60	60
Dichloropropene (1,3-) (cis and trans)	542756	B2	20	10	30	—	—	10
Dieldrin	60571	B2	0.2	2	0.5	—	—	0.2
Diethyl phthalate	84662	D	—	30,000	—	—	—	30,000
Diethylhexyl (see Adipates)								

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ORGANICS	CAS #	Cancer Group	10^{-4} Cancer Risk (µg/L)	DWEL (µg/L)	Longer-term HA (Child) (µg/L)	MCL / MCLG (µg/L)	URTH -STAR- Level (µg/L)	Removal Action Level (µg/L)
Diethylhexyl phthalate	117817	B2	300	700	—	4 / 0	—	300
Dimethrin	70382	D	—	10,000	10,000	—	—	10,000
Dimethyl methylphosphonate	756796	C	700	7,000	2,000	—	—	2,000
Dimethyl phthalate	131113	D	—	350,000*	—	—	—	350,000
DIMP (Diisopropylmethylphosphonate)	1445756	D	—	3,000	8,000	—	—	3,000
Dinitrobenzene (1,3-)	99650	D	—	5	40	—	—	5
Dinitrotoluene (2,4-)	121142	B2	5	100	300	—	—	5
Dinitrotoluene (2,6-)	25321146	B2	5	40	400	—	—	5
Dinoseb	88857	D	—	40	10	7 / 7	—	10
Dioxane p- (1,4-)	123911	B2	700	—	—	—	—	700
Dioxin (see 2,3,7,8-TCDD)								
Diphenamid	957517	D	—	1,000	300	—	—	300
Diphenylamine	122394	D	—	1,000	300	—	—	300
Diquat	85007	D	—	80	—	20 / 20	—	80
Disulfoton	298044	E	—	1	3	—	—	1
Dithiane (1,4-)	505293	D	—	400	400	—	—	400
Diuron	330541	D	—	70	300	—	—	70
Endothall	145733	D	—	700	200	100 / 100	—	200
Endrin	72208	D	—	10	3	2 / 2	—	3
Epichlorohydrin	106898	B2	400	70	70	Treat. Tech. / 0	70	70
Ethylbenzene	100414	D	—	3,000	1,000	700 / 700	1,000	1,000
Ethylene dibromide (1,2-) (EDB)	106934	B2	0.04	—	—	0.05 / 0	0.05	0.05
Ethylene dichloride (see 1,2-Dichloroethane)								
Ethylene glycol	107211	D	—	40,000	6,000	—	—	6,000
Ethyl ether	60297	—	—	7,000*	—	—	—	7,000
Ethylene thiourea (ETU)	96457	B2	30	3	100	—	—	3
Fenamiphos	22224926	D	—	9	5	—	—	5

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ORGANICS	CAS #	Cancer Group	10^{-4} Cancer Risk (µg/L)	DWEL (µg/L)	Longer-term HA (Child) (µg/L)	MCL / MCLG (µg/L)	URTH -STAL- Level (µg/L)	Removal Action Level (µg/L)
Fluometuron	2164172	D	—	400	2,000	—	—	400
Fluorene	86737	D	—	1,400	—	—	—	1,400
Fluorotrichloromethane (Freon-11)	75694	D	—	10,000	3,000	—	—	3,000
Fonofos	944229	D	—	70	20	—	—	20
Formaldehyde	50000	B1	—	5,000	5,000	—	—	5,000
Freon-11 (see Fluorotrichloromethane)								
Freon-12 (see Dichlorodifluoromethane)								
Freon 113 (1,1,2-Trichloro-1,2,2-trifluoromethane)	76131	—	—	1,100,000*	—	—	—	1,100,000
Glyphosate	1071836	D	—	4,000	1,000	700 / 700	—	1,000
Heptachlor	76448	B2	0.8	20	5	0.4 / 0	0.8	0.8
Heptachlor epoxide	1024573	B2	0.4	0.4	—	0.2 / 0	0.4	0.4
Hexachlorobenzene	118741	B2	2	30	50	1 / 0	—	2
Hexachlorobutadiene	87683	C	—	70	100	—	—	70
Hexachlorocyclohexane, gamma (see Lindane)								
Hexachlorocyclopentadiene	77474	D	—	200	—	50 / 50	—	200
Hexachloroethane	67721	C	—	40	100	—	—	40
Hexane (n-)	110543	D	—	—	4,000	—	—	4,000
Hexazinone	51235042	D	—	1,000	3,000	—	—	1,000
HMX (Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine)	2691410	D	—	2,000	5,000	—	—	2,000
Indeno[1,2,3-c,d]pyrene	193395	B2	—	—	—	0.4 / 0	—	0.4
Isophorone	78591	C	0.03	7,000	15,000	—	—	7,000
Isopropyl methylphosphonate	6838933	D	—	4,000	30,000	—	—	4,000
Isopropylbenzene (Cumene)	88828	—	—	14,000*	—	—	—	14,000
Kerb (see Pronamide)								
Lindane (Hexachlorocyclohexane, gamma)	58899	C	3	10	30	0.2 / 0.2	2	2
Malathion	121755	D	—	800	200	—	—	200

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ORGANICS	CAS #	Cancer Group	10^{-4} Cancer Risk (µg/L)	DWEL (µg/L)	Longer-term HA (Child) (µg/L)	MCL / MCLG (µg/L)	URTH -STAR- Level (µg/L)	Removal Action Level (µg/L)
Maleic hydrazide	123331	D	—	20,000	5,000	—	—	5,000
MCPA (4-Chloro-2-methylphenoxy)-acetic acid)	94746	E	—	50	100	—	—	50
Methomyl	16752775	D	—	900	300	—	—	300
Methoxychlor	72435	D	—	200	50	40 / 40	50	50
Methyl bromide (see Bromomethane)								
Methyl chloride (see Chloromethane)								
Methyl ethyl ketone (2-Butanone)	78933	—	—	—	—	—	—	—
Methyl parathion	298000	D	—	9	30	—	—	9
Methyl tert butyl ether	1634044	D	—	200	500	—	—	200
Methylene bromide (see Dibromomethane)								
Methylene chloride (see Dichloromethane)								
Metolachlor	51218452	C	—	5,000	2,000	—	—	2,000
Metribuzin	21087649	D	—	900	300	—	—	300
Monochloroacetic acid (Chloroacetic acid)	79118	—	—	70*	—	—	—	70
Monochlorobenzene (Chlorobenzene)	108907	D	—	700	2,000	100 / 100	700	700
Naphthalene	91203	D	—	100	400	—	—	100
Nitroguanidine	556887	D	—	4,000	10,000	—	—	4,000
Nitrophenols p-	25154556	D	—	300	800	—	—	300
Octachlorocamphene (see Toxaphene)								
Oxamyl	23135220	E	—	900	200	200 / 200	—	200
Paraquat	1910425	E	—	200	50	—	—	50
Pentachloronitrobenzene (PCNB)	82688	C*	—	100*	—	—	—	100
Pentachlorophenol	87865	B2	30	30	300	1 / 0	30	30
Perchloroethylene (see Tetrachloroethylene)								
Phenol	108952	D	—	20,000	6,000	—	—	6,000
Picloram	1918021	D	—	2,000	700	500 / 500	—	700

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Polychlorinated biphenyls (PCBs)	1336363	B2	0.5	—	1	0.5 / 0	0.5	0.5
Prometon	1610180	D	—	500	200	—	—	200
Pronamide (Kerb)	23950585	C	—	3,000	800	—	—	800
Propachlor	1918167	D	—	500	100	—	—	100
Propazine	139402	C	—	700	500	—	—	500
Propham	122429	D	—	600	5,000	—	—	600
Pyrene	129000	D	—	1,100	—	—	—	1,100
RDX (Hexahydro-1,3,5-trinitro-1,3,5-triazine)	121824	C	30	100	100	—	—	100
Simazine	122349	C	—	200	70	4 / 4	—	40
Styrene	100425	C	100	7,000	2,000	100 / 100	1,000	1,000
T (2,4,5-)	93765	D	—	350	800	—	—	350
Tackle (see Acifluorfen)								
TCDD (2,3,7,8-) (v) (Dioxin)	1746016	B2	0.00002	0.00004	0.00001	0.00005 / 0	—	0.00005
Tebuthiuron	34014181	D	—	2,000	700	—	—	700
Temik (see Aldicarb)								
Terbacil	5902512	E	—	400	300	—	—	300
Terbufos	13071799	D	—	5	1	—	—	1
Tetrachloroethane (1,1,1,2-)	630206	C	100	1,000	900	—	—	900
Tetrachloroethane (1,1,2,2-)	79345	C*	20*	—	—	—	—	2
Tetrachloroethylene (Perchloroethylene)	127184	B2*	70	500	1,000	5 / 0	70	70
Toluene	108883	D	—	7,000	3,000	1,000 / 1,000	3,000	3,000
Toxaphene (Octachlorocamphene)	8001352	B2	3	3	—	3 / 0	3	3
TP (2,4,5-) (2(2,4,5-Trichlorophenoxy-propionic acid)	93721	D	—	300	70	50 / 50	70	70
Trichloroacetaldehyde (Chloral) see Chloral hydrate (hydrated form of trichloroacetaldehyde)								
Trichloroacetic acid	76039	C	—	1,300	4,000	—	—	1,300
Trichlorobenzene (1,2,4-)	120821	D	—	400	100	70 / 70	—	100
Trichlorobenzene (1,3,5-)	108703	D	—	200	600	—	—	200

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ORGANICS	CAS #	Cancer Group	10^{-4} Cancer Risk (µg/L)	DWEL (µg/L)	Longer-term HA (Child) (µg/L)	MCL / MCLG (µg/L)	URTH -STAR- Level (µg/L)	Removal Action Level (µg/L)
Trichloroethane (1,1,1-)	71556	D	—	1,000	40,000	200 / 200	1,000	1,000
Trichloroethane (1,1,2-)	79005	C	—	100	400	5 / 3	—	30
Trichloroethylene (Trichloroethene)	79016	B2	300	300	—	5 / 0	300	300
Trichloromethane (see Chloroform)								
Trichlorophenol (2,4,6-)	88062	B2	300	—	—	—	—	300
Trichlorophenoxypropionic acid (2(2,4,5-)) (see 2,4,5-TP)								
Trichloropropane (1,2,3-)	96184	B2	—	200	600	—	—	200
1,1,2-Trichloro-1,2,2-trifluoroethane (see Freon 113)								
Trifluralin	1582098	C	—	300	80	—	—	80
Trinitroglycerol	55630	C	—	—	5	—	—	5
Trinitrotoluene (2,4,6-)	118967	C	100	20	20	—	—	20
Vinyl chloride	75014	A	1.5	—	10	2 / 0	2	2
Vydate (see Oxamyl)								
Xylenes (mixed)	1330207	D	—	60,000	40,000	10,000 / 10,000	40,000	40,000

* Based on data from IRIS or HEAST in the absence of a published U.S. EPA, Office of Water value

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INORGANICS	CAS #	Cancer Group	10^{-4} Cancer Risk (µg/L)	DWEL (µg/L)	Longer-term HA (Child) (µg/L)	MCL / MCLG (µg/L)	URTH -STAR- Level (µg/L)	Removal Action Level (µg/L)
Ammonia	7664417	D	—	—	—	—	—	34,000[a] (taste)
Antimony	7440360	D	—	15	15	6 / 3	—	15
Arsenic	7440382	A	2	—	—	50 / —	—	50
Asbestos >10 µm	1332214	A	700 MFL	—	—	7 MFL / 7 MFL	70 MFL	70 MFL[b]
Barium	7440393	D	—	5,000	5,000	2,000 / 2,000	5,000	5,000
Beryllium	7440417	B2	0.8	200	4,000	1 / 0	—	1
Boron	7440428	D	—	3,000	900	—	—	900
Cadmium	7440439	D	—	20	5	5 / 5	5	5
Chloramines	10599903	D[a]	—	3,300	1,000	—	—	1,000
Chromium III (see Chromium total)	16065831							
Chromium VI (see Chromium total)	18540299							
Chromium (total)	—	D	—	200	200	100 / 100	200	200
Copper	7440508	D	—	—	—	Treat. T. / 1,300	1,300	1,300
Cyanide	57125	D	—	800	200	200 / 200	—	200
Fluoride	16984488	—	—	—	—	4,000 / 4,000	5,000[c]	5,000
Lead at tap	7439921	B2	—	—	—	Treat. Tech. / 0	30[c]	30
Manganese	7439965	D[a]	—	200	—	— / 200	—	200
Mercury	7439976	D	—	10	—	2 / 2	10	10
Molybdenum	7439987	D	—	200	10	—	—	10
Nickel	7440020	D	—	600	500	100 / 100	—	500
Nitrate	14797558	—	—	56,000	10,000	10,000 / 10,000	10,000	10,000
Nitrite	14797650	—	—	5,600	1,000	1,000 / 1,000	1,000	1,000
Nitrate+Nitrite	—	—	—	—	—	10,000 / 10,000	10,000	10,000
Selenium	7782492	—	—	200	—	50 / 50	200	200
Silver	7440224	D	—	200	200	—	—	100[d]
Strontium	7440246	D	—	90,000	25,000	—	—	25,000

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Sulfate	7757826	—	—	—	—	400,000 or 500,000 (depending on treat. tech.) / same	—	500,000
Thallium	7440280	—	—	2	7	2 / 0.5	—	2
Vanadium	7440622	D	—	110	30	—	—	30
White phosphorus	772314	D	—	0.5	—	—	—	0.5
Zinc	7440666	D	—	11,000	3,000	—	—	3,000
Zinc chloride (measured as zinc)	—	D	—	11,000	3,000	—	—	3,000

[a] Based on data from IRIS or HEAST in the absence of a published U.S. EPA, Office of Water value

[b] MFL = million fibers per liter

[c] Based on special considerations

[d] Secondary Maximum Contaminant Level intended to protect general public from argyuria (a cosmetic effect) over a lifetime

Comprehensive Long-Term Environmental Action Navy

Category V: CTO 070

Sites 3, 9, 10, 14, 29, & 34

Summary Analytical Results of Background Groundwater Samples						
	Sample Indentification Number					
Parameter	01GS67 07/14/93	01GS67R 10/15/93	01GS69 07/14/93	01GS69R 10/15/93	Average Background Concentration	2 X Average Background
Ingorganics (ug/l)						
Aluminum	202000.00	*273000.00*	51.60	*248000.00*	241000.00	482000.00
Antimony	**17.50**	***34.70***	**17.50**	***34.70***	28.97	57.93
Arsenic	4.70	-	**2.00**	-	4.70	9.40
Barium	237.00	304.00	**1.00**	442.00	327.67	655.33
Beryllium	4.10	6.50	**0.50**	5.80	5.47	10.93
Cadmium	**1.50**	***4.80***	**1.50**	***4.80***	3.70	7.40
Calcium	11300.00	15100.00	57.50	9630.00	12010.00	24020.00
Chromium	*255.00*	333.00	4.00	271.00	286.33	572.67
Cobalt	15.40	16.00	4.50	42.30	24.57	49.13
Copper	103.00	150.00	2.00	121.00	124.67	249.33
Cyanide	**5.00**	-	11.70	-	5.00	10.00
Iron	*41100.00*	52100.00	*43.60*	189000.00	94066.67	188133.33
Lead	78.90	112.00	**1.00**	45.50	78.80	157.60
Magnesium	7580.00	9900.00	24.00	12400.00	9960.00	19920.00
Manganese	303.00	434.00	1.50	1460.00	732.33	1464.67
Mercury	2.20	4.00	1.10	1.20	2.47	4.93
Nickel	*55.40*	55.10	9.00	121.00	77.17	154.33
Potassium	8450.00	9050.00	635.00	12900.00	10133.33	20266.67
Selenium	**15.00**	-	**1.50**	-	15.00	30.00
Silver	**2.00**	**2.50**	**2.00**	**2.50**	2.33	4.67
Sodium	9800.00	7980.00	70.00	8610.00	8796.67	17593.33
Thallium	**1.50**	***4.80***	**1.50**	***4.80***	3.70	7.40
Vanadium	179.00	183.00	3.00	305.00	222.33	444.67
Zinc	146.00	*257.00*	50.30	*490.00*	297.67	595.33

NOTE:

Bold: compounds were analyzed for, but was not detected above the reported sample quantitation limit (above reported values are equal to half the quantitation limit)

Italics: compound was positively detected, however, the reported concentration is considered to approximate the concentration within the sample.

Bold/Italics: compound was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the compound in the sample.

"-" : sample results rejected due to deficiencies in the ability to analyze the sample and meet QC criteria. The presence or absence of the compound cannot be verified.

Sample 01GS69 was not included in the calculation of the average background concentration.

Comprehensive Long-Term Environmental Action Navy

Category V: CTO 070

Sites 3, 9, 10, 14, 29, & 34

Summary Analytical Results of Background Soil Samples				
	Sample Identification Number			
Parameter Inorganics (mg/kg)	Minimum Detected Concentration	Maximum Detected Concentration	Average Background Concentration	2 X Average Background Concentration
Aluminum	95.20	12400.00	1916.68	3833.36
Antimony	4.65	4.80	4.74	9.49
Arsenic	1.70	2.40	0.78	1.56
Barium	1.20	10.10	2.32	4.63
Beryllium	BDL	BDL	0.21	0.41
Cadmium	BDL	BDL	0.50	1.00
Calcium	35.70	6740.00	456.18	912.37
Chromium	2.40	11.80	3.07	6.13
Cobalt	BDL	BDL	0.93	1.87
Copper	5.10	5.10	2.87	5.74
Cyanide	BDL	BDL	0.26	0.52
Iron	205.00	9180.00	1372.50	2745.00
Lead	0.44	28.00	3.66	7.32
Magnesium	365.00	365.00	66.67	133.33
Manganese	1.70	63.70	10.68	21.36
Mercury	BDL	BDL	0.05	0.10
Nickel	BDL	BDL	3.19	6.38
Potassium	BDL	BDL	230.33	460.67
Selenium	BDL	BDL	0.31	0.62
Silver	BDL	BDL	1.03	2.07
Sodium	97.20	97.20	53.93	107.85
Thallium	BDL	BDL	0.41	0.82
Vanadium	1.60	20.60	2.91	5.83
Zinc	3.30	29.00	8.43	16.87

Note:

1. Minimum and Maximum detected concentrations are values positively detected within the sample group.
2. BDL (below detection limits): the compound was not positively identified within the concentration limits.
3. The average was based on all posivtively reported concentrations, half the quantitation concentrations, the approximated detected concentration, and the approximated quantitation concentration for all sampling intervals.

Comprehensive Long-Term Environmental Action Navy
Category V: CTO 070
Sites 3, 9, 10, 14, 29, & 34

Summary Analytical Results of Background Soil Samples											
	Sample Identification Number										
Parameter	01SI6701	01SI6703	01SI6705	01SI6707	01SI6709	01SI6711	01SI6713	01SI6717	01SI6719	01SI6721	01SI6723
Inorganics (mg/kg)											
Aluminum	12400.00	1800.00	9050.00	1320.00	932.00	574.00	502.00	473.00	179.00	156.00	95.20
Antimony	**4.65**	**4.70**	**4.65**	**4.80**	**4.80**	**4.75**	**4.80**	-	-	**4.80**	**4.80**
Arsenic	*2.40*	***0.61***	*1.70*	***0.62***	***0.62***	***0.62***	**0.62**	***0.70***	***0.62***	***0.62***	***0.62***
Barium	5.80	1.60	10.10	1.80	1.80	1.20	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**
Beryllium	**0.20**	**0.21**	**0.20**	**0.21**	**0.21**	**0.21**	**0.21**	**0.21**	**0.21**	**0.21**	**0.21**
Cadmium	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**
Calcium	421.00	227.00	6740.00	113.00	78.70	67.00	50.60	47.70	16.25	35.70	36.50
Chromium	11.80	**1.00**	8.00	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	3.70	**1.00**	**1.00**
Cobalt	**0.90**	**0.90**	**0.90**	**0.95**	**0.95**	**0.95**	**0.95**	**0.95**	**0.95**	**0.95**	**0.95**
Copper	5.10	**2.60**	5.10	**2.60**	**2.60**	**2.60**	**2.60**	**2.60**	**2.60**	**2.60**	**2.60**
Cyanide	**0.26**	**0.26**	**0.25**	**0.26**	**0.26**	**0.26**	**0.26**	**0.26**	**0.26**	**0.26**	**0.26**
Iron	9180.00	1450.00	4790.00	1140.00	866.00	525.00	482.00	483.00	449.00	237.00	225.00
Lead	20.10	1.30	28.00	1.20	0.27	0.21	0.44	1.10	0.60	**0.21**	**0.21**
Magnesium	**48.15**	**48.70**	365.00	**49.60**	**49.60**	**49.40**	**49.45**	**48.95**	**49.60**	**48.95**	**49.35**
Manganese	63.70	3.70	63.60	3.80	4.40	5.70	5.70	5.60	4.10	1.70	1.70
Mercury	**0.05**	**0.05**	**0.05**	**0.05**	**0.05**	**0.05**	**0.05**	**0.05**	**0.05**	**0.05**	**0.05**
Nickel	**3.15**	**3.15**	**3.10**	**3.25**	**3.25**	**3.20**	**3.20**	**3.20**	**3.25**	**3.20**	**3.20**
Potassium	**226.00**	**229.00**	**225.00**	**233.00**	**233.00**	**232.00**	**232.00**	**230.00**	**233.00**	**230.00**	**231.50**
Selenium	**0.31**	**0.31**	**0.30**	**0.31**	**0.31**	**0.31**	**0.31**	**0.31**	**0.31**	**0.31**	**0.31**
Silver	**1.00**	**1.00**	**1.00**	**1.05**	**1.05**	**1.05**	**1.05**	**1.05**	**1.05**	**1.05**	**1.05**
Sodium	**58.00**	**43.75**	**56.00**	**55.50**	**67.50**	**49.00**	**46.95**	**44.40**	**36.90**	**54.00**	**50.50**
Thallium	**0.41**	**0.41**	**0.41**	**0.42**	**0.42**	**0.41**	**0.42**	**0.41**	**0.42**	**0.41**	**0.42**
Vanadium	20.60	2.60	12.50	2.00	1.60	0.75	0.75	0.70	0.75	0.70	0.75
Zinc	10.90	1.50	29.00	1.40	3.30	7.20	7.30	6.00	29.00	19.90	17.20

NOTE:

Bold: compounds were analyzed for, but was not detected above the reported sample quantitation limit (above reported values are equal to half the quantitation limit)

Italics: compound was positively detected, however, the reported concentration is considered to approximate the concentration within the sample.

Bold/Italics: compound was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the compound in the sample.

"-" : sample results rejected due to deficiencies in the ability to analyze the sample and meet QC criteria. The presence or absence of the compound cannot be verified.

Comprehensive Long-Term Environmental Action Navy

Category V: CTO 070

Sites , 9, 10, 14, 29, & 4

Summary Analytical Results of Background Soil Samples							
	Sample Identification Number						
Parameter	01SI6901	01SI6903	01SI6905	01SI6907	01SI6909	01SI6911	01SI6913
Inorganics (mg/kg)							
Aluminum	1240.00	1430.00	1550.00	991.00	820.00	293.00	695.00
Antimony	**4.65**	**4.70**	**4.80**	**4.75**	**4.70**	**4.75**	**4.80**
Arsenic	***0.61***	***0.61***	***0.62***	***0.62***	***0.61***	***0.62***	***0.62***
Barium	5.90	3.00	2.40	1.70	1.60	**0.50**	1.80
Beryllium	**0.21**	**0.21**	**0.21**	**0.21**	**0.21**	**0.21**	0.21
Cadmium	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**
Calcium	162.00	71.40	50.80	**16.15**	**15.95**	**16.15**	45.40
Chromium	**1.00**	3.50	2.40	3.30	3.50	5.40	4.60
Cobalt	**0.90**	**0.90**	**0.95**	**0.95**	**0.90**	**0.95**	**0.95**
Copper	**2.55**	**2.55**	**2.60**	**2.60**	**2.55**	**2.60**	**2.60**
Cyanide	**0.26**	**0.26**	**0.26**	**0.26**	**0.26**	**0.26**	**0.26**
Iron	911.00	1010.00	963.00	697.00	595.00	205.00	497.00
Lead	6.70	2.90	0.79	0.56	0.49	**0.21**	0.59
Magnesium	**48.30**	**48.55**	**49.50**	**49.35**	**48.60**	**49.35**	**49.60**
Manganese	3.70	3.70	3.70	4.60	3.70	3.40	5.70
Mercury	**0.05**	**0.05**	**0.05**	**0.05**	**0.05**	**0.05**	**0.05**
Nickel	**3.15**	**3.15**	**3.20**	**3.20**	**3.15**	**3.20**	**3.25**
Potassium	**226.50**	**228.00**	**232.50**	**231.50**	**228.50**	**231.50**	**233.00**
Selenium	**0.31**	**0.31**	**0.31**	**0.31**	**0.31**	**0.31**	**0.31**
Silver	**1.00**	**1.00**	**1.05**	**1.05**	**1.00**	**1.05**	**1.05**
Sodium	**50.50**	**49.80**	**54.50**	**51.50**	**59.00**	97.20	**45.65**
Thallium	**0.41**	**0.41**	**0.42**	**0.42**	**0.41**	**0.42**	**0.42**
Vanadium	2.50	1.70	1.60	**0.75**	**0.70**	**0.75**	**0.75**
Zinc	8.20	4.60	**1.80**	**1.00**	**1.20**	**0.80**	**1.50**

NOTE:

Bold: compounds were analyzed for, but was not detected above the reported sample quantitation limit (above reported values are equal to half the quantitation limit)

Italics: compound was positively detected, however, the reported concentration is considered to approximate the concentration within the sample.

Bold/Italics: compound was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the compound in the sample.

"-" : sample results rejected due to deficiencies in the ability to analyze the sample and meet QC criteria. The presence or absence of the compound cannot be verified.

Table 5
Draft Region IV Waste Management Division Sediment Screening Values for Hazardous Waste Sites
(2/16/94 Version)

Chemical Analyte	Effects Value	CLP PQL[1]	Screening Value
Trace Elements (ppm)			
Antimony	2[2]	12	12
Arsenic	8[3]	2	8
Cadmium	1[3]	1	1
Chromium	33[3]	2	33
Copper	28[3]	5	28
Lead	21[3]	0.6	21
Mercury	0.1[3]	0.02	0.1
Nickel	20.9[4]	8	20.9
Silver	0.5[3]	2	2
Zinc	68[3]	4	68
Organics (ppb)			
Total PCBs	22.7[4]	33 (67 for aroclor 1221)	33 (67 for aroclor 1221)
DDT	1[2]	3.3	3.3
Total DDT	1.58[4]	3.3	3.3
Chlordane	0.5[2]	1.7	1.7
Dieldrin	0.02[2]	3.3	3.3
Endrin	0.02[2]	3.3	3.3
Acenaphthene	16[4]	330	330
Acenaphthylene	44[4]	330	330
Anthracene	85[3]	330	330
Fluorene	18[3]	330	330
2-Methyl Naphthalene	70[4]	330	330
Naphthalene	130[3]	330	330
Phenanthrene	140[3]	330	330
Low Molecular Weight PAHs	250[3]		330
Benzo(a)anthracene	160[3]	330	330
Benzo(a)pyrene	230[3]	330	330
Chrysene	220[3]	330	330

Table 5 Draft Region IV Waste Management Division Sediment Screening Values for Hazardous Waste Sites (2/16/94 Version)			
Chemical Analyte	**Effects Value**	**CLP PQL[1]**	**Screening Value**
Dibenz (a,h)anthracene	31[3]	330	330
Fluoranthene	380[3]	330	330
Pyrene	290[3]	330	330
High Molecular Weight PAHs	870[3]	330	330
Total PAHs	2900[3]		2900

Notes:

1 Contract Laboratory Program Practical Quantification Limit.

2 Long, Edward R., and Lee G. Morgan. 1991. The Potential for Biological Effects of Sediment-Sorbed Contaminants Tested in the National Status and Trends Program. NOAA Technical Memorandum NOS OMA 52.

3 MacDonald, D.D. 1993. Development of an Approach to the Assessment of Sediment Quality in Florida Coastal Waters. Florida Department of Environmental Regulation.

4 Long, Edward R., Donald D. MacDonald, and Sherri L. Smith. in press. Incidence of adverse Biological Effects within Ranges of Chemical Concentrations in Marine and Estuarine Sediments. **Environmental Management**.

APPENDIX B

SITES 10 AND 14

SUMMARY ANALYTICAL RESULTS TABLES FOR SEDIMENT, SOIL, AND GROUNDWATER SAMPLES

Table 10-2
Site 10
Summary Analytical Results for Sediment and Soil Samples

Parameter	10M0101	10S0101	10S0103	10S0105	10S0107	10S0109	10S0111
Inorganics-ppm (mg/kg)							
Aluminum	313.00 J	752.00 J	1010.00 J	1110.00 J	1010.00 J	913.00 J	165.00 J
Calcium	731.00	75.90	—	—	—	—	—
Chromium	—	1.70 J	0.84 J	2.00 J	1.40 J	3.00 J	2.00 J
Cobalt	20.70 J	—	—	—	—	—	—
Copper	14.20 J	—	—	—	—	—	—
Cyanide	—	0.09	0.09	—	—	—	—
Iron	402.00 J	820.0 J	1050.00 J	1100.00 J	1070.00 J	981.00 J	179.00
Lead	31.40	*23.40*	1.70	—	1.40	1.30	—
Magnesium	—	26.70 J	22.50 J	37.40 J	49.40 J	52.40 J	3.60 J
Manganese	—	19.20	12.20	6.70	5.90	7.50	—
Mercury	—	—	*0.15 J*	—	—	—	—
Nickel	4.30	—	—	—	—	—	—
Sodium	—	5.30	5.70 J	5.00	7.00	—	—
Vanadium	1.10 J	—	—	—	—	—	—
Zinc	59.6	5.10 J	—	—	—	—	—

Table 10-2
Site 10
Summary Analytical Results for Sediment and Soil Samples

Parameter	10M0101	10S0101	10S0103	10S0105	10S0107	10S0109	10S0111
Organics-ppb (μg/kg)							
4,4'-DDD	37.00 J	—	—	—	—	—	—
4,4'-DDE	29.00 J	23.00 J	—	—	—	—	—
4,4'-DDT	11.00 J	16.00 J	—	—	—	—	—
Aroclor 1260	—	—	—	—	—	—	—
Dieldrin	—	**710.00 J***	—	—	19.00	7.60 J	—

Table 10-2
Site 10
Summary Analytical Results for Sediment and Soil Samples

Parameter	10S0113	10S0115	10S0116	10S0201	10S0203	10S0205	10S0107
Inorganics-ppm (mg/kg)							
Aluminum	208.00 J	624.00 J	456.00 J	785.00	192.00	679.00	1030.00
Barium	—	—	—	*6.10 J*	1.20 J	—	*5.20 J*
Calcium	—	—	—	652.00 J	111.00 J	561.00 J	557.00 J
Chromium	3.80 J	*12.90*	*29.10*	3.30 J	1.90	4.00 J	3.50 J
Copper	—	—	—	1.40 J	—	—	1.00 J
Cyanide	—	—	—	0.12	*3.50*	0.33	*0.69*
Iron	221.00 J	839.00 J	671.00 J	724.00 J	147.00 J	903.00 J	993.00 J
Lead	—	—	—	*92.40 J*	*15.80 J*	*26.10 J*	*67.70 J*
Magnesium	5.60 J	15.70 J	12.30 J	55.90 J	8.30 J	36.60 J	66.10 J
Manganese	2.80	8.70	5.90	*42.10*	4.30	*31.80*	*51.40*
Nickel	—	—	3.70*	—	—	—	—
Sodium	—	—	5.00	—	—	—	4.6
Zinc	—	—	—	19.90	—	8.40	18.00

Table 10-2
Site 10
Summary Analytical Results for Sediment and Soil Samples

Parameter	10S0113	10S0115	10S0116	10S0201	10S0203	10S0205	10S0107
Organics-ppb (μg/kg)							
4,4'-DDE	—	—	—	35.00	2.00 J	4.70	43.00
4,4'-DDT	—	—	—	42.00	2.20 J	8.40	65.00
Aroclor 1260	—	—	—	49.00	—	—	37.00
Dieldrin	—	3.70 J	—	**69.00**	4.50 J	6.50	**74.00***
Di-n-butylphthalate	—	—	—	85.00 J	—	—	—
Fluoranthene	—	—	—	—	—	—	70.00 J

Table 10-2
Site 10
Summary Analytical Results for Sediment and Soil Samples

Parameter	10S0209	10S0301	10S0303	10S0401	10S0403	10S0501	10S0503
Inorganics-ppm (mg/kg)							
Aluminum	628.00	320.00	270.00	363.00	271.00	230.00	71.80
Barium	4.10 J	—	—	—	—	—	—
Calcium	189.00 J	162.00 J	146.00 J	48.40 J	116.00 J	138.00 J	—
Chromium	2.70 J	0.84 J	1.30 J	1.30 J	1.70 J	1.50 J	0.40 J
Copper	—	—	—	—	—	2.40	—
Cyanide	*5.60*	0.11	—	0.32	*1.50*	—	—
Iron	488.00 J	286.00 J	164.00 J	526.00 J	333.00 J	294.00 J	44.60 J
Lead	*12.70 J*	5.50 J	3.50 J	9.00 J	4.50 J	*15.90 J*	—
Magnesium	33.70 J	9.30 J	10.60 J	30.30 J	37.00 J	18.00 J	3.90 J
Manganese	11.00	2.40	—	3.60	3.00	5.70 J	—
Mercury	—	—	*0.75*	—	—	—	—
Selenium	—	—	—	—	0.47 J	—	0.26 J
Sodium	—	—	—	—	9.70	—	—
Zinc	4.80 J	4.70 J	—	4.60 J	—	12.70	—

Table 10-2 Site 10 Summary Analytical Results for Sediment and Soil Samples							
Parameter	**10S0209**	**10S0301**	**10S0303**	**10S0401**	**10S0403**	**10S0501**	**10S0503**
Organics-ppb (μg/kg)							
4,4'-DDD	—	—	—	—	—	1.40 J	—
4,4'-DDE	6.40 J	—	2.40 J	—	—	31.00	—
4,4'-DDT	9.70 J	—	—	—	—	26.00	—
Aroclor 1260	—	60.00 J	40.00 J	—	—	—	—
Dieldrin	11.00 J	3.30 J	15.00 J	**41.00**	7.20 J	4.80	—

Key:

ppm = Parts per million.
ppb = Parts per billion.
mg/kg = Milligrams per killogram.
μg/kg = Microgram per killogram.
— = Indicates parameters not detected above quantitation limit.
J = Parameter positively detected; however reported concentration is approximate.
* = Indicates concentration exceeds FDEP CG.
Italic type indicates concentration exceeds NAS Pensacola background standard.
Bold type indicates concentration exceeds USEPA RBC.
Underline indicates concentration exceeds sediment screening value.

Table 10-3 Site 10 Summary Analytical Results for Groundwater Samples						
Parameter	**10GS01**	**10GS02**	**10GS03**	**10GS04**	**10GS05**	**10GGM06**
Inorganics-ppb (μg/L)						
Aluminum	179.00	3820.00*	1170.00	248.00	97.70	31.80
Arsenic	—	4.40	—	—	—	—
Barium	—	12.60	—	—	—	—
Calcium	9530.00	15300.00	15000.00	17100.00	18600.00	*22700.00*
Copper	—	3.20 J	—	—	—	—
Iron	101.00	2020.00*	1550.00*	775.00*	65.70	—
Lead	—	3.80	2.10	—	—	—
Magnesium	1300.00	1980.00	1930.00	1810.00	1940.00	1720.00
Manganese	11.70 J	52.50 J	27.30 J	35.20 J	—	—
Potassium	1080.00 J	888.00 J	715.00	1330.00 J	1070.00 J	1110.03 J
Sodium	4300.00	4340.00	8800.00	12700.00	7580.00	6460.00
Vanadium	—	7.60	—	—	—	—

Key:

ppb = Parts per billion.
μg/L = Micrograms per liter.
— = Indicates parameter not detected above quantitation limit.
J = Parameter positively detected; however reported concentration is approximate.
* = Indicates concentration exceeds FSDWS.
Italic type indicates concentration exceeds NAS Pensacola background standard.

Table 14-2
Summary Analytical Results for Sediment and Soil Samples
Site 14

Parameter	14M0101	14M0201		14S0101	14S0103	14S0105	14S0107
Inorganics - ppm(mg/kg)							
Aluminum	51.500	80.300		724.000 J	68.500 J	208.000 J	103.000 J
Arsenic	—	—		1.300 *	—	0.740 *	—
Barium	—	—		—	—	—	—
Calcium	9240.000	3010.000		*1090.000 J*	*3120.000 J*	*2680.000 J*	*3540.000 J*
Chromium	0.930 J	0.830 J		2.000 J	0.920 J	1.800 J	3.500 J
Iron	464.000 J	221.000 J		770.000 J	188.000 J	439.000 J	328.000 J
Lead	0.590	1.300		—	—	—	—
Magnesium	209.000	162.000		30.300 J	30.200 J	69.300 J	85.500 J
Manganese	2.900 J	2.700 J		3.200	—	4.100	—
Sodium	1220.000	1020.000		—	—	—	—
Vanadium	—	—		1.600 J		0.910 J	0.720 J
Zinc	—	28.300		—	—	—	—

Table 14-2
Summary Analytical Results for Sediment and Soil Samples
Site 14

Parameter	14S0109	14S0111	14S0113	14S0115	14S0117	14S0119	14S0121
Inorganics - ppm (mg/kg)							
Aluminum	116.000 J	60.800 J	62.800 J	73.600 J	81.700 J		39.400 J
Calcium	*4580.000 J*	*4440.000 J*	*8860.000 J*	*3650.000 J*	*4750.000 J*	*10500.000 J*	*7090.000 J*
Chromium	4.500 J	0.790 J	3.600 J	2.300 J	2.600 J	2.000 J	1.500 J
Iron	372.000 J	199.000 J	209.000 J	198.000 J	210.000 J	286.000 J	139.000 J
Lead	—	—	—	—	—	—	0.630
Magnesium	64.400 J	55.100 J	97.600 J	73.000 J	50.200 J	125.000 J	58.200 J
Manganese	3.300	—	—	—	—	2.900	—
Sodium	50.700 J	55.700 J	96.100 J	41.500 J	45.500 J	*113.000 J*	81.400 J
Vanadium	1.200 J	0.670 J	—	0.950 J	—	0.640 J	—

Table 14-2
Summary Analytical Results for Sediment and Soil Samples
Site 14

Parameter	14S0123	14S0201	14S0203	14S0205	14S0207	14S0209	14S0211
Inorganics - ppm (mg/kg)							
Aluminum	150.000 J	338.000	214.000	554.000	173.000	553.000	318.000
Cadmium	—	—	0.380	—	—	—	—
Calcium	*27000.000 J*	*2780.000*	*3740.000*	*7040.000*	*6200.000*	*7540.000*	*6930.000*
Chromium	*8.300 J*	2.000 J	2.000 J	3.300 J	1.900 J	2.900 J	3.300
Cyanide	—	—	—	—	—	—	0.130 J
Iron	365.000 J	808.000	534.000	1620.000	448.000	1830.000	988.000
Lead	—	1.400	1.100	3.200	0.850	4.300	1.500
Magnesium	*205.000 J*	*178.000*	*137.000*	*369.000*	*138.000*	*475.000*	*215.000*
Manganese	3.000	13.800 J	9.400 J	*33.100*	6.800 J	*37.700*	11.600 J
Sodium	*247.000 J*	58.400 J	65.300 J	74.600 J	71.300 J	95.300 J	76.000 J
Vanadium	1.000 J	—	—	—	—	—	—

Table 14-2
Summary Analytical Results for Sediment and Soil Samples
Site 14

Parameter	14S0213	14S0215	14S0217	14S0219	14S0301	14S0305	14S0310
Inorganics - ppm(mg/kg)							
Aluminum	151.000	99.300	221.000	138.000	3770.000 J	1730.000	4420.000
Antimony	—	—	—	—	—	**1690.000**	
Arsenic	—	—	—	—	2.400 J*	17.500 *	4.600 *
Barium	—	—	—	—	20.900	11.600 J	12.700 J
Beryllium	—	—	—	—	**0.230**	0.130	**0.330**
Calcium	6050.000	19100.000	5520.000	12600.000	20600.000	16100.000	33000.000
Chromium	3.600	4.700	2.900 J	9.400	8.300 J	6.000	17.000
Cobalt	—	—	—	—	1.200	—	1.600
Copper	—	—	—	—	14.100	35.400	17.700
Iron	330.000	344.000	481.000	384.000	6670.000	4920.000	10900.000
Lead	0.580	0.650	0.820	0.750	32.300	28600.000 J	100.000 J
Magnesium	87.200	170.000	97.700	98.200	2060.000	1840.000	3970.000
Manganese	4.300 J	4.800 J	6.000 J	3.700 J	52.600	48.300	146.000
Mercury	—	—	—	—	0.200 J	1.600 J	0.190 J
Nickel	—	—	—	4.200 J*	3.500 *	—	—
Potassium	—	—	—	—	360.000 J	257.000	742.000
Silver	—	—	—	—		2.900	
Sodium	66.700 J	210.000	66.100 J	132.000 J	829.000	2110.000	
Vanadium	—	—	—	—	10.600 J	4.800 J	13.100
Zinc	—	—	—	—	36.800 J	29.500	58.900

Table 14-2
Summary Analytical Results for Sediment and Soil Samples
Site 14

Parameter	14S0213	14S0215	14S0217	14S0219	14S0301	14S0305	14S0310
Pesticide ppb(μg/kg)							
Aldrin					8.400 J		
Aroclor 1248					**49.000 J**		
Aroclor 1254					**68.000 J**	37.000 J	61.000 J
Semivolatile - ppb(μg/kg)							
Benzo(a)anthracene	—	—	—	—	62.000 J	—	—
Benzo(a)pyrene	—	—	—	—	**100.000 J**	—	**180.000 J***
Benzo(b)fluoranthene	—	—	—	—	100.000 J	—	—
Benzo(g,h,i)perylene	—	—	—	—	69.000 J	—	—
Benzo(k)fluoranthene	—	—	—	—	110.000 J	—	—
Chrysene	—	—	—	—	74.000 J	—	—
Fluoranthene	—	—	—	—	120.000 J	—	—
Indeno(1,2,3-cd)pyrene	—	—	—	—	63.000 J	—	—
Pyrene	—	—	—	—	120.000 J	85.000 J	180.000 J

Table 14-2
Summary Analytical Results for Sediment and Soil Samples
Site 14

Parameter	14S0314	14S0401	14S0405	14S0410	14S0411	14S0501	14S0505
Inorganics - ppm(mg/kg)							
Aluminum	4570.000	17100.000 J	14800.000 J	2650.000 J	214.000 J	19400.000 J	15000.000
Arsenic	4.800 *	15.900 *	15.700 *	4.900 J*	—	13.900 *	14.600 *
Barium	—	26.200	24.900	—	—	27.500	19.700
Beryllium	**0.320**	**1.300**	**1.200**	**0.250**	—	**1.200**	**1.300**
Calcium	6070.000	13900.000	11700.000	25900.000	24900.000	11500.000	13500.000
Chromium	17.300	45.800 J	42.400 J	14.100 J	0.880 J	45.700 J	43.500 J
Cobalt	1.900	6.700	6.000	1.700	—	5.900	6.500
Copper	5.700 J	20.800	19.700	—	—	17.800	17.500
Iron	10100.000 J	34000.000	32200.000	7400.000	534.000	31400.000	31400.000
Lead	32.500	45.400	44.000	9.100	0.690	40.700	45.900
Magnesium	2870.000	9090.000	9200.000	1500.000	385.000	9530.000	9480.000
Manganese	185.000	**619.000**	**554.000**	77.900	8.300	**586.000**	**646.000**
Mercury	0.040 J	0.150 J	—	0.040 J	—	0.190 J	0.180 J
Nickel	—	11.400 *	9.700 *	3.800 *	—	11.300 *	11.400 *
Potassium	841.000	2650.000	2980.000	386.000 J	—	2710.000	3080.000
Sodium	5190.000	6690.000	18100.000	1930.000	1230.000	11200.000	19100.000
Vanadium	11.900	43.300 J	40.600 J	13.600 J	—	42.000 J	41.900 J
Zinc	27.500	96.900 J	93.400 J	15.000 J	—	87.400 J	79.500 J

Table 14-2
Summary Analytical Results for Sediment and Soil Samples
Site 14

Parameter	14S0314	14S0401	14S0405	14S0410	14S0411	14S0501	14S0505
Pesticide - ppb(μg/kg)							
Aroclor 1248	—	**50.000 J**	—	—	—	—	—
Aroclor 1260	—	**42.000 J**	—	—	—	—	—
Semivolatile - ppb(μg/kg)							
Benzo(a)anthracene	—	170.000 J	210.000 J	—	—		
Benzo(a)pyrene	—	**250.000 J***	**340.000 J***	—	—	**240.000 J***	**260.000 J***
Benzo(b)fluoranthene	—	320.000 J	360.000 J	—	—	330.000 J	300.000 J
Benzo(k)fluoranthene	—	260.000 J	350.000 J	—	—	210.000 J	270.000 J
Chrysene	—	200.000 J	260.000 J	—	—	180.000 J	190.000 J
Fluoranthene	—	270.000 J	310.000 J	—	—	260.000 J	260.000 J
Pyrene	—	260.000 J	280.000 J	—	—	240.000 J	230.000 J

Table 14-2
Summary Analytical Results for Sediment and Soil Samples
Site 14

Parameter	14S0507	14S0601	14S0605	14S0609			
Inorganics - ppm(mg/kg)							
Aluminum	575.000 J	*14100.000 J*	*2040.000 J*	*1870.000 J*			
Arsenic	0.880 J*	*13.800 **	*15.000 **	1.300 J			
Barium	—	26.300	*26.300*	—			
Beryllium	0.060	*1.200*	*1.200*	0.100			
Calcium	14900.000	*10800.000*	*14200.000*	*10900.000*			
Chromium	2.400 J	*42.000 J*	*45.700 J*	5.000 J			
Cobalt	—	*6.800*	*6.800*	—			
Copper	—	*21.400*	*16.500*	—			
Iron	1560.000	*30000.000*	*32300.000*	*3450.000*			
Lead	2.100	*43.700*	*37.600*	4.900			
Magnesium	*576.000*	*7910.000*	*9100.000*	*871.000*			
Manganese	15.100	***575.000***	***541.000***	*52.700*			
Mercury	—	*0.180 J*	*0.130 J*	—			
Nickel	—	11.200 *	*12.500 **	—			
Potassium	116.000 J	*2480.000*	*3170.000*	257.000 J			
Sodium	*1580.000*	*7430.000*	*18900.000*	*1710.000*			
Vanadium	—	*39.100 J*	*43.400 J*	—			
Zinc	—	*97.100 J*	*84.300 J*	8.800 J			

Table 14-2
Summary Analytical Results for Sediment and Soil Samples
Site 14

Parameter	14S0507	14S0601	14S0605	14S0609			
Pesticide - ppb(μg/kg)							
Aroclor 1248	—	**44.000 J**	—	—			
Aroclor 1260	—	**49.000 J**	—	—			
Semivolatile - ppb(μg/kg)							
Benzo(a)anthracene	—	—	280.000 J	—			
Benzo(a)pyrene	—	**230.000 J***	**330.000 J***	**170.000 J***			
Benzo(b)fluoranthene	—	280.000 J	380.000 J	170.000 J			
Benzo(k)fluoranthene	—	220.000 J	350.000 J	220.000 J			
Chrysene	—	200.000 J	380.000 J	100.000 J			
Fluoranthene	—	260.000 J	520.000 J	120.000 J			
Pyrene	—	210.000 J	390.000 J	420.000 J			

Key:

ppm = Parts per million.
ppb = Parts per billion.
mg/kg = Milligrams per kilogram.
μg/kg = Micrograms per kilogram.
— = Indicates parameter not detected above quantitation limit.
J = Parameter positively detected; however reported concentration is approximate.
* = Indicates concentration exceeds FDEP CG.
Italic type indicates concentration exceeds NAS Pensacola background standard.
Bold type indicates concentration exceeds USEPA RBC.

Table 14-3 Summary Anaytical Results for Groundwater Samples Site 14		
Parameter	**14GS01**	**14GS02**
Inorganics - ppb(μg/L)		
Aluminum	2330.000 J	202.000 J
Arsenic	***18.800 J***	6.700 J
Barium	8.600 B	—
Calcium	*105000.000*	*176000.000*
Chromium	10.000	—
Iron	3990.000 J	1660.000 J
Magnesium	158000.000	*283000.000*
Manganese	**261.000 J***	**314.000 J***
Potassium	*62100.000*	*105000.000*
Sodium	*1670000.000*	*2820000.000 J*

Key:

ppb = Parts per billion.
μg/L = Micrograms per liter.
— = Indicates parameter not detected above quantitation limit.
J = Parameter positively detected; however reported concentration is approximate.
* = Indicates concentration exceeds USEPA RAL.
Italic type indicates concentration exceeds NAS Pensacola background standard.
Bold type indicates concentration exceeds USEPA RBC.
Underline indicates concentration exceeds FPDWS or FSDWS.

APPENDIX C

SITES 10 AND 14

CHEMICAL ANALYSIS REPORT

PENSACOLA , FLORIDA

SITE 10
SEDIMENT SAMPLES

CONTAINS SDG
CT520

PENSACOLA SITE 10
SOIL SEDIMENT SAMPLES

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10M0101	10M0101RE				
	LAB ID:	39496-051	39496-34RE				
	LAB RCVD:	03/04/94	03/04/94				
PARAMETER	UNITS						
I Aluminum	MG/KG	313.0000 J	.	.	.	.	.
I Antimony	MG/KG	3.8000 U	.	.	.	.	.
I Arsenic	MG/KG	0.7100 U	.	.	.	.	.
I Barium	MG/KG	2.4000 U	.	.	.	.	.
I Beryllium	MG/KG	0.1000 U	.	.	.	.	.
I Cadmium	MG/KG	0.6500 U	.	.	.	.	.
I Calcium	MG/KG	731.0000	.	.	.	.	.
I Chromium	MG/KG	1.8000 U	.	.	.	.	.
I Cobalt	MG/KG	20.7000 J	.	.	.	.	.
I Copper	MG/KG	14.2000 J	.	.	.	.	.
I Cyanide	MG/KG	0.1200 UJ	.	.	.	.	.
I Iron	MG/KG	402.0000 J	.	.	.	.	.
I Lead	MG/KG	31.4000	.	.	.	.	.
I Magnesium	MG/KG	42.5000 UJ	.	.	.	.	.
I Manganese	MG/KG	1.2000 UJ	.	.	.	.	.
I Mercury	MG/KG	0.0300 U	.	.	.	.	.
I Nickel	MG/KG	4.3000	.	.	.	.	.
I Potassium	MG/KG	158.0000 U	.	.	.	.	.
I Selenium	MG/KG	0.4100 UJ	.	.	.	.	.
I Silver	MG/KG	0.8800 U	.	.	.	.	.
I Sodium	MG/KG	10.0000 U	.	.	.	.	.
I Thallium	MG/KG	0.6800 U	.	.	.	.	.
I Vanadium	MG/KG	1.1000 J	.	.	.	.	.
I Zinc	MG/KG	59.6000 J	.	.	.	.	.
P 4,4'-DDD	UG/KG	37.0000 J	.	.	.	.	.
P 4,4'-DDE	UG/KG	29.0000 J	.	.	.	.	.
P 4,4'-DDT	UG/KG	11.0000 J	.	.	.	.	.
P Aldrin	UG/KG	2.2000 UJ	.	.	.	.	.
P Aroclor 1016	UG/KG	42.0000 UJ	.	.	.	.	.
P Aroclor 1221	UG/KG	86.0000 UJ	.	.	.	.	.
P Aroclor 1232	UG/KG	42.0000 UJ	.	.	.	.	.

PENSACOLA SITE 10
SOIL SEDIMENT SAMPLES

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10M0101	10M0101RE				
	LAB ID:	39496-34	39496-34RE				
	LAB RCVD:	03/04/94	03/04/94	.	.	.	.
PARAMETER	UNITS						
P Aroclor 1242	UG/KG	42.0000 UJ	.	.	.	.	.
P Aroclor 1248	UG/KG	42.0000 UJ	.	.	.	.	.
P Aroclor 1254	UG/KG	42.0000 UJ	.	.	.	.	.
P Aroclor 1260	UG/KG	42.0000 UJ	.	.	.	.	.
P Dieldrin	UG/KG	4.2000 UJ	.	.	.	.	.
P Endosulfan I	UG/KG	2.2000 UJ	.	.	.	.	.
P Endosulfan II	UG/KG	4.2000 UJ	.	.	.	.	.
P Endosulfan sulfate	UG/KG	4.2000 UJ	.	.	.	.	.
P Endrin	UG/KG	4.2000 UJ	.	.	.	.	.
P Endrin aldehyde	UG/KG	4.2000 UJ	.	.	.	.	.
P Endrin ketone	UG/KG	4.2000 UJ	.	.	.	.	.
P Heptachlor	UG/KG	2.2000 UJ	.	.	.	.	.
P Heptachlor epoxide	UG/KG	2.2000 UJ	.	.	.	.	.
P Methoxychlor	UG/KG	22.0000 UJ	.	.	.	.	.
P Toxaphene	UG/KG	220.0000 UJ	.	.	.	.	.
P alpha-BHC	UG/KG	2.2000 UJ	.	.	.	.	.
P alpha-Chlordane	UG/KG	2.2000 UJ	.	.	.	.	.
P beta-BHC	UG/KG	2.2000 UJ	.	.	.	.	.
P delta-BHC	UG/KG	2.2000 UJ	.	.	.	.	.
P gamma-BHC (Lindane)	UG/KG	2.2000 UJ	.	.	.	.	.
P gamma-Chlordane	UG/KG	2.2000 UJ	.	.	.	.	.
S 1,2,4-Trichlorobenzene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 1,2-Dichlorobenzene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 1,3-Dichlorobenzene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 1,4-Dichlorobenzene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 2,4,5-Trichlorophenol	UG/KG	1000.0000 UJ	1000.0000 UJ	.	.	.	.
S 2,4,6-Trichlorophenol	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 2,4-Dichlorophenol	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 2,4-Dimethylphenol	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 2,4-Dinitrophenol	UG/KG	1000.0000 UJ	1000.0000 UJ	.	.	.	.
S 2,4-Dinitrotoluene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.

PENSACOLA SITE 10
SOIL SEDIMENT SAMPLES

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10M0101	10M0101RE				
	LAB ID:	39496-34	39496-34RE				
	LAB RCVD:	03/04/94	03/04/94				
PARAMETER	UNITS						
S 2,6-Dinitrotoluene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 2-Chloronaphthalene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 2-Chlorophenol	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 2-Methylnaphthalene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 2-Methylphenol	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 2-Nitroaniline	UG/KG	1000.0000 UJ	1000.0000 UJ	.	.	.	.
S 2-Nitrophenol	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 3,3'-Dichlorobenzidine	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 3-Nitroaniline	UG/KG	1000.0000 UJ	1000.0000 UJ	.	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/KG	1000.0000 UJ	1000.0000 UJ	.	.	.	.
S 4-Bromophenyl-phenylether	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 4-Chloro-3-methylphenol	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 4-Chloroaniline	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 4-Chlorophenyl-phenylether	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 4-Methylphenol	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 4-Nitroaniline	UG/KG	1000.0000 UJ	1000.0000 UJ	.	.	.	.
S 4-Nitrophenol	UG/KG	1000.0000 UJ	1000.0000 UJ	.	.	.	.
S Acenaphthene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Acenaphthylene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Anthracene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Benzo(a)anthracene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Benzo(a)pyrene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Benzo(b)fluoranthene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Benzo(g,h,i)perylene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Benzo(k)fluoranthene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Butylbenzylphthalate	UG/KG	420.0000 UJ	90.0000 J	.	.	.	.
S Carbazole	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Chrysene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Di-n-butylphthalate	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Di-n-octylphthalate	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Dibenz(a,h)anthracene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.

PENSACOLA SITE 10
SOIL SEDIMENT SAMPLES

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10M0101	10M0101RE				
	LAB ID:	39496-34	39496-34RE				
	LAB RCVD:	03/04/94	03/04/94				
PARAMETER	UNITS						
S Dibenzofuran	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Diethylphthalate	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Dimethylphthalate	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Fluoranthene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Fluorene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Hexachlorobenzene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Hexachlorobutadiene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Hexachlorocyclopentadiene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Hexachloroethane	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Isophorone	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S N-Nitroso-di-n-propylamine	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S N-Nitrosodiphenylamine	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Naphthalene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Nitrobenzene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Pentachlorophenol	UG/KG	1000.0000 UJ	1000.0000 UJ	.	.	.	.
S Phenanthrene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Phenol	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Pyrene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S bis(2-Chloroethoxy)methane	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/KG	160.0000 J	160.0000 J	.	.	.	.
S bis(2-chloroethyl)ether	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S bis(2-chloroisopropyl)ether	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
V 1,1,1-Trichloroethane	UG/KG	13.0000 U	.	.	.	.	.
V 1,1,2,2-Tetrachloroethane	UG/KG	13.0000 U	.	.	.	.	.
V 1,1,2-Trichloroethane	UG/KG	13.0000 U	.	.	.	.	.
V 1,1-Dichloroethane	UG/KG	13.0000 U	.	.	.	.	.
V 1,1-Dichloroethene	UG/KG	13.0000 U	.	.	.	.	.
V 1,2-Dichloroethane	UG/KG	13.0000 U	.	.	.	.	.
V 1,2-Dichloroethene (total)	UG/KG	13.0000 U	.	.	.	.	.
V 1,2-Dichloropropane	UG/KG	13.0000 U	.	.	.	.	.

PENSACOLA SITE 10
SOIL SEDIMENT SAMPLES

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10M0101	10M0101RE				
	LAB ID:	39496-17	39496-34RE				
	LAB RCVD:	03/04/94	03/04/94	.	.	.	.
PARAMETER	UNITS						
V 2-Butanone	UG/KG	13.0000 U	.	.	.	.	.
V 2-Hexanone	UG/KG	13.0000 U	.	.	.	.	.
V 4-Methyl-2-Pentanone	UG/KG	13.0000 U	.	.	.	.	.
V Acetone	UG/KG	150.0000	.	.	.	.	.
V Benzene	UG/KG	13.0000 U	.	.	.	.	.
V Bromodichloromethane	UG/KG	13.0000 U	.	.	.	.	.
V Bromoform	UG/KG	13.0000 U	.	.	.	.	.
V Bromomethane	UG/KG	13.0000 U	.	.	.	.	.
V Carbon Disulfide	UG/KG	13.0000 U	.	.	.	.	.
V Carbon Tetrachloride	UG/KG	13.0000 U	.	.	.	.	.
V Chlorobenzene	UG/KG	13.0000 U	.	.	.	.	.
V Chloroethane	UG/KG	13.0000 U	.	.	.	.	.
V Chloroform	UG/KG	13.0000 U	.	.	.	.	.
V Chloromethane	UG/KG	13.0000 U	.	.	.	.	.
V Dibromochloromethane	UG/KG	13.0000 U	.	.	.	.	.
V Ethylbenzene	UG/KG	13.0000 U	.	.	.	.	.
V Methylene Chloride	UG/KG	13.0000 U	.	.	.	.	.
V Styrene	UG/KG	13.0000 U	.	.	.	.	.
V Tetrachloroethene	UG/KG	13.0000 U	.	.	.	.	.
V Toluene	UG/KG	13.0000 U	.	.	.	.	.
V Trichloroethene	UG/KG	13.0000 U	.	.	.	.	.
V Vinyl Chloride	UG/KG	13.0000 U	.	.	.	.	.
V Xylene (total)	UG/KG	13.0000 U	.	.	.	.	.
V cis-1,3-Dichloropropene	UG/KG	13.0000 U	.	.	.	.	.
V trans-1,3-Dichloropropene	UG/KG	13.0000 U	.	.	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA, FLORIDA

SITE 10 SAMPLES

CONTAINS SDG'S
CT505
CT506
CT513

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0201	10S0201DL	10S0203	10S0205	10S0207	10S0207DL
	LAB ID:	39220-015	39220-3DL	39220-016	39220-017	39220-018	39220-30DL
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
I Aluminum	MG/KG	785.0000	.	192.0000	679.0000	1030.0000	.
I Antimony	MG/KG	3.1000 UJ	.	2.9000 UJ	2.9000 UJ	3.1000 UJ	.
I Arsenic	MG/KG	0.5800 U	.	0.5300 U	0.5400 U	0.5800 U	.
I Barium	MG/KG	6.1000 J	.	1.2000 J	3.3000 UJ	5.2000 J	.
I Beryllium	MG/KG	0.0800 U	.	0.0700 U	0.0700 U	0.0800 U	.
I Cadmium	MG/KG	0.4200 U	.	0.3900 U	0.3900 U	0.4200 U	.
I Calcium	MG/KG	652.0000 J	.	111.0000 J	561.0000 J	557.0000 J	.
I Chromium	MG/KG	3.3000 J	.	1.9000	4.0000 J	3.5000 J	.
I Cobalt	MG/KG	0.6400 U	.	0.5900 U	0.6000 U	0.6300 U	.
I Copper	MG/KG	1.4000 J	.	0.4800 UJ	0.4800 UJ	1.0000 J	.
I Cyanide	MG/KG	0.1200	.	3.5000	0.3300	0.6900	.
I Iron	MG/KG	724.0000 J	.	147.0000 J	903.0000 J	993.0000 J	.
I Lead	MG/KG	92.4000 J	.	15.8000 J	26.1000 J	67.7000 J	.
I Magnesium	MG/KG	55.9000 J	.	8.3000 J	36.6000 J	66.1000 J	.
I Manganese	MG/KG	42.1000	.	4.3000	31.8000	51.4000	.
I Mercury	MG/KG	0.0300 UJ	.	0.0400 UJ	0.0300 UJ	0.0300 U	.
I Nickel	MG/KG	2.1000 U	.	1.9000 U	1.9000 U	2.1000 U	.
I Potassium	MG/KG	130.0000 UJ	.	119.0000 UJ	121.0000 UJ	129.0000 UJ	.
I Selenium	MG/KG	0.3400 UJ	.	0.3100 UJ	0.3200 UJ	0.3400 UJ	.
I Silver	MG/KG	0.7200 UJ	.	0.6600 UJ	0.6700 UJ	0.7100 UJ	.
I Sodium	MG/KG	4.5000 U	.	4.1000 U	4.2000 U	4.6000	.
I Thallium	MG/KG	0.5600 UJ	.	0.5100 UJ	0.5200 UJ	0.5600 UJ	.
I Vanadium	MG/KG	2.3000 UJ	.	0.7100 UJ	1.3000 UJ	2.4000 UJ	.
I Zinc	MG/KG	19.9000	.	3.5000 UJ	8.4000	18.0000	.
P 4,4'-DDD	UG/KG	3.4000 U	34.0000 UJ	3.4000 UJ	3.4000 U	3.5000 U	35.0000 UJ
P 4,4'-DDE	UG/KG	35.0000	34.0000 J	2.0000 J	4.7000	43.0000	40.0000 J
P 4,4'-DDT	UG/KG	42.0000	41.0000 J	2.2000 J	8.4000	65.0000	64.0000 J
P Aldrin	UG/KG	1.7000 U	17.0000 UJ	1.7000 UJ	1.7000 U	1.8000 U	18.0000 UJ
P Aroclor 1016	UG/KG	34.0000 U	340.0000 UJ	34.0000 UJ	34.0000 U	35.0000 U	350.0000 UJ
P Aroclor 1221	UG/KG	68.0000 U	680.0000 UJ	69.0000 UJ	69.0000 U	71.0000 U	710.0000 UJ
P Aroclor 1232	UG/KG	34.0000 U	340.0000 UJ	34.0000 UJ	34.0000 U	35.0000 U	350.0000 UJ

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	10S0201	10S0201DL	10S0203	10S0205	10S0207	10S0207DL
ENSAFE ID:		10S0201	10S0201DL	10S0203	10S0205	10S0207	10S0207DL
LAB ID:		39220-3	39220-3DL	39220-4	39220-5	39220-6	39220-6DL
LAB RCVD:		02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
P Aroclor 1242	UG/KG	34.0000 U	340.0000 UJ	34.0000 UJ	34.0000 U	35.0000 U	350.0000 UJ
P Aroclor 1248	UG/KG	34.0000 U	340.0000 UJ	34.0000 UJ	34.0000 U	35.0000 U	350.0000 UJ
P Aroclor 1254	UG/KG	34.0000 U	340.0000 UJ	34.0000 UJ	34.0000 U	35.0000 U	350.0000 UJ
P Aroclor 1260	UG/KG	49.0000	340.0000 UJ	34.0000 UJ	34.0000 U	37.0000	350.0000 UJ
P Dieldrin	UG/KG	69.0000	62.0000 J	4.5000 J	6.5000	74.0000	66.0000 J
P Endosulfan I	UG/KG	1.7000 U	17.0000 UJ	1.7000 UJ	1.7000 U	1.8000 U	18.0000 UJ
P Endosulfan II	UG/KG	3.4000 U	34.0000 UJ	3.4000 UJ	3.4000 U	3.5000 U	35.0000 UJ
P Endosulfan sulfate	UG/KG	3.4000 U	34.0000 UJ	3.4000 UJ	3.4000 U	3.5000 U	35.0000 UJ
P Endrin	UG/KG	3.4000 U	34.0000 UJ	3.4000 UJ	3.4000 U	3.5000 U	35.0000 UJ
P Endrin aldehyde	UG/KG	3.4000 U	34.0000 UJ	3.4000 UJ	3.4000 U	3.5000 U	35.0000 UJ
P Endrin ketone	UG/KG	3.4000 U	34.0000 UJ	3.4000 UJ	3.4000 U	3.5000 U	35.0000 UJ
P Heptachlor	UG/KG	1.7000 U	17.0000 UJ	1.7000 UJ	1.7000 U	1.8000 U	18.0000 UJ
P Heptachlor epoxide	UG/KG	1.7000 U	17.0000 UJ	1.7000 UJ	1.7000 U	1.8000 U	18.0000 UJ
P Methoxychlor	UG/KG	17.0000 U	170.0000 UJ	17.0000 UJ	17.0000 U	18.0000 U	180.0000 UJ
P Toxaphene	UG/KG	170.0000 U	1700.0000 UJ	170.0000 UJ	170.0000 U	180.0000 U	1800.0000 UJ
P alpha-BHC	UG/KG	1.7000 U	17.0000 UJ	1.7000 UJ	1.7000 U	1.8000 U	18.0000 UJ
P alpha-Chlordane	UG/KG	1.7000 U	17.0000 UJ	1.7000 UJ	1.7000 U	1.8000 U	18.0000 UJ
P beta-BHC	UG/KG	1.7000 U	17.0000 UJ	1.7000 UJ	1.7000 U	1.8000 U	18.0000 UJ
P delta-BHC	UG/KG	1.7000 U	17.0000 UJ	1.7000 UJ	1.7000 U	1.8000 U	18.0000 UJ
P gamma-BHC (Lindane)	UG/KG	1.7000 U	17.0000 UJ	1.7000 UJ	1.7000 U	1.8000 U	18.0000 UJ
P gamma-Chlordane	UG/KG	1.7000 U	17.0000 UJ	1.7000 UJ	1.7000 U	1.8000 U	18.0000 UJ
S 1,2,4-Trichlorobenzene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 1,2-Dichlorobenzene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 1,3-Dichlorobenzene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 1,4-Dichlorobenzene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 2,4,5-Trichlorophenol	UG/KG	830.0000 U	.	820.0000 U	810.0000 U	830.0000 U	.
S 2,4,6-Trichlorophenol	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 2,4-Dichlorophenol	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 2,4-Dimethylphenol	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 2,4-Dinitrophenol	UG/KG	830.0000 U	.	820.0000 U	810.0000 U	830.0000 U	.
S 2,4-Dinitrotoluene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0201	10S0201DL	10S0203	10S0205	10S0207	10S0207DL
	LAB ID:	39220-3	39220-3DL	39220-4	39220-5	39220-6	39220-30DL
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
S 2,6-Dinitrotoluene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 2-Chloronaphthalene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 2-Chlorophenol	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 2-Methylnaphthalene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 2-Methylphenol	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 2-Nitroaniline	UG/KG	830.0000 U	.	820.0000 U	810.0000 U	830.0000 U	.
S 2-Nitrophenol	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 3,3'-Dichlorobenzidine	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 3-Nitroaniline	UG/KG	830.0000 U	.	820.0000 U	810.0000 U	830.0000 U	.
S 4,6-Dinitro-2-methylphenol	UG/KG	830.0000 U	.	820.0000 U	810.0000 U	830.0000 U	.
S 4-Bromophenyl-phenylether	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 4-Chloro-3-methylphenol	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 4-Chloroaniline	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 4-Chlorophenyl-phenylether	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 4-Methylphenol	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 4-Nitroaniline	UG/KG	830.0000 U	.	820.0000 U	810.0000 U	830.0000 U	.
S 4-Nitrophenol	UG/KG	830.0000 U	.	820.0000 U	810.0000 U	830.0000 U	.
S Acenaphthene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Acenaphthylene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Anthracene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Benzo(a)anthracene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Benzo(a)pyrene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Benzo(b)fluoranthene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Benzo(g,h,i)perylene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Benzo(k)fluoranthene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Butylbenzylphthalate	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Carbazole	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Chrysene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Di-n-butylphthalate	UG/KG	85.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Di-n-octylphthalate	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Dibenz(a,h)anthracene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0201	10S0201DL	10S0203	10S0205	10S0207	10S0207DL
	LAB ID:	39220-3	39220-3DL	39220-4	39220-5	39220-6	39220-30DL
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
S Dibenzofuran	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Diethylphthalate	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Dimethylphthalate	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Fluoranthene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	70.0000 J	.
S Fluorene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Hexachlorobenzene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Hexachlorobutadiene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Hexachlorocyclopentadiene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Hexachloroethane	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Indeno(1,2,3-cd)pyrene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Isophorone	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S N-Nitroso-di-n-propylamine	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S N-Nitrosodiphenylamine	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Naphthalene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Nitrobenzene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Pentachlorophenol	UG/KG	830.0000 U	.	820.0000 U	810.0000 U	830.0000 U	.
S Phenanthrene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Phenol	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Pyrene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S bis(2-Chloroethoxy)methane	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S bis(2-Ethlyhexy)phthalate	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S bis(2-chloroethyl)ether	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S bis(2-chloroisopropyl)ether	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
V 1,1,1-Trichloroethane	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V 1,1,2-Trichloroethane	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V 1,1-Dichloroethane	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V 1,1-Dichloroethene	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V 1,2-Dichloroethane	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V 1,2-Dichloroethene (total)	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V 1,2-Dichloropropane	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	10S0201	10S0201DL	10S0203	10S0205	10S0207	10S0207DL
ENSAFE ID:		10S0201	10S0201DL	10S0203	10S0205	10S0207	10S0207DL
LAB ID:		39220-27	39220-3DL	39220-28	39220-29	39220-30	39220-30DL
LAB RCVD:		02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
V 2-Butanone	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V 2-Hexanone	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V 4-Methyl-2-Pentanone	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Acetone	UG/KG	100.0000 U	.	910.0000 U	280.0000 U	980.0000 U	1200.0000 U
V Benzene	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Bromodichloromethane	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Bromoform	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Bromomethane	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Carbon Disulfide	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Carbon Tetrachloride	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Chlorobenzene	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Chloroethane	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Chloroform	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Chloromethane	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Dibromochloromethane	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Ethylbenzene	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Methylene Chloride	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Styrene	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Tetrachloroethene	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Toluene	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Trichloroethene	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Vinyl Chloride	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Xylene (total)	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V cis-1,3-Dichloropropene	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V trans-1,3-Dichloropropene	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0209	10S0209MS	10S0209MSD	10S0301	10S0301DL	10S0301MS
	LAB ID:	39220-019	39220-31MS	39220-31MSD	39220-023	39220-35DL	39220-11MS
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
		.	.	.	.	.	.
I Aluminum	MG/KG	628.0000	.	.	320.0000	.	.
I Antimony	MG/KG	3.0000 UJ	.	.	2.9000 UJ	.	.
I Arsenic	MG/KG	0.5500 U	.	.	0.5400 U	.	.
I Barium	MG/KG	4.1000 J	.	.	1.1000 U	.	.
I Beryllium	MG/KG	0.0800 U	.	.	0.0700 U	.	.
I Cadmium	MG/KG	0.4000 U	.	.	0.3900 U	.	.
I Calcium	MG/KG	189.0000 J	.	.	162.0000 J	.	.
I Chromium	MG/KG	2.7000 J	.	.	0.8400 J	.	.
I Cobalt	MG/KG	0.6100 U	.	.	0.5900 U	.	.
I Copper	MG/KG	0.5000 UJ	.	.	0.4800 UJ	.	.
I Cyanide	MG/KG	5.6000	.	.	0.1100	.	.
I Iron	MG/KG	488.0000 J	.	.	286.0000 J	.	.
I Lead	MG/KG	12.7000 J	.	.	5.5000 J	.	.
I Magnesium	MG/KG	33.7000 J	.	.	9.3000 J	.	.
I Manganese	MG/KG	11.0000	.	.	2.4000	.	.
I Mercury	MG/KG	0.0300 UJ	.	.	0.0200 UJ	.	.
I Nickel	MG/KG	2.0000 U	.	.	1.9000 U	.	.
I Potassium	MG/KG	124.0000 UJ	.	.	120.0000 UJ	.	.
I Selenium	MG/KG	0.3200 UJ	.	.	0.3200 UJ	.	.
I Silver	MG/KG	0.6900 UJ	.	.	0.6700 UJ	.	.
I Sodium	MG/KG	4.3000 U	.	.	4.2000 U	.	.
I Thallium	MG/KG	0.5300 UJ	.	.	0.5200 UJ	.	.
I Vanadium	MG/KG	1.2000 UJ	.	.	0.6100 UJ	.	.
I Zinc	MG/KG	4.8000 J	.	.	4.7000 J	.	.
P 4,4'-DDD	UG/KG	3.8000 UJ	.	.	3.6000 UJ	.	3.5000 U
P 4,4'-DDE	UG/KG	6.4000 J	.	.	3.6000 UJ	.	3.5000 U
P 4,4'-DDT	UG/KG	9.7000 J	.	.	3.6000 UJ	.	22.0000
P Aldrin	UG/KG	2.0000 UJ	.	.	1.8000 UJ	.	10.0000
P Aroclor 1016	UG/KG	38.0000 UJ	.	.	36.0000 UJ	.	35.0000 U
P Aroclor 1221	UG/KG	78.0000 UJ	.	.	72.0000 UJ	.	72.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0209	10S0209MS	10S0209MSD	10S0301	10S0301DL	10S0301MS
	LAB ID:	39220-7	39220-31MS	39220-31MSD	39220-11	39220-35DL	39220-11MS
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
P Aroclor 1232	UG/KG	38.0000 UJ	.	.	36.0000 UJ	.	35.0000 U
P Aroclor 1242	UG/KG	38.0000 UJ	.	.	36.0000 UJ	.	35.0000 U
P Aroclor 1248	UG/KG	38.0000 UJ	.	.	36.0000 UJ	.	35.0000 U
P Aroclor 1254	UG/KG	38.0000 UJ	.	.	36.0000 UJ	.	35.0000 U
P Aroclor 1260	UG/KG	38.0000 UJ	.	.	60.0000 J	.	47.0000
P Dieldrin	UG/KG	11.0000 J	.	.	3.3000 J	.	24.0000
P Endosulfan I	UG/KG	2.0000 UJ	.	.	1.8000 UJ	.	1.8000 U
P Endosulfan II	UG/KG	3.8000 UJ	.	.	3.6000 UJ	.	3.5000 U
P Endosulfan sulfate	UG/KG	3.8000 UJ	.	.	3.6000 UJ	.	3.5000 U
P Endrin	UG/KG	3.8000 UJ	.	.	3.6000 UJ	.	22.0000
P Endrin aldehyde	UG/KG	3.8000 UJ	.	.	3.6000 UJ	.	3.5000 U
P Endrin ketone	UG/KG	3.8000 UJ	.	.	3.6000 UJ	.	3.5000 U
P Heptachlor	UG/KG	2.0000 UJ	.	.	1.8000 UJ	.	10.0000
P Heptachlor epoxide	UG/KG	2.0000 UJ	.	.	1.8000 UJ	.	1.8000 U
P Methoxychlor	UG/KG	20.0000 UJ	.	.	18.0000 UJ	.	18.0000 U
P Toxaphene	UG/KG	200.0000 UJ	.	.	180.0000 UJ	.	180.0000 U
P alpha-BHC	UG/KG	2.0000 UJ	.	.	1.8000 UJ	.	1.8000 U
P alpha-Chlordane	UG/KG	2.0000 UJ	.	.	1.8000 UJ	.	1.8000 U
P beta-BHC	UG/KG	2.0000 UJ	.	.	1.8000 UJ	.	1.8000 U
P delta-BHC	UG/KG	2.0000 UJ	.	.	1.8000 UJ	.	1.8000 U
P gamma-BHC (Lindane)	UG/KG	2.0000 UJ	.	.	1.8000 UJ	.	10.0000
P gamma-Chlordane	UG/KG	2.0000 UJ	.	.	1.8000 UJ	.	1.8000 U
S 1,2,4-Trichlorobenzene	UG/KG	380.0000 U	.	.	350.0000 U	.	1200.0000
S 1,2-Dichlorobenzene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 1,3-Dichlorobenzene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 1,4-Dichlorobenzene	UG/KG	380.0000 U	.	.	350.0000 U	.	960.0000
S 2,4,5-Trichlorophenol	UG/KG	930.0000 U	.	.	840.0000 U	.	860.0000 U
S 2,4,6-Trichlorophenol	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 2,4-Dichlorophenol	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 2,4-Dimethylphenol	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 2,4-Dinitrophenol	UG/KG	930.0000 U	.	.	840.0000 U	.	860.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0209	10S0209MS	10S0209MSD	10S0301	10S0301DL	10S0301MS
	LAB ID:	39220-7	39220-31MS	39220-31MSD	39220-11	39220-35DL	39220-11MS
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
S 2,4-Dinitrotoluene	UG/KG	380.0000 U	.	.	350.0000 U	.	1400.0000
S 2,6-Dinitrotoluene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 2-Chloronaphthalene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 2-Chlorophenol	UG/KG	380.0000 U	.	.	350.0000 U	.	1600.0000
S 2-Methylnaphthalene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 2-Methylphenol	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 2-Nitroaniline	UG/KG	930.0000 U	.	.	840.0000 U	.	860.0000 U
S 2-Nitrophenol	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 3,3'-Dichlorobenzidine	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 3-Nitroaniline	UG/KG	930.0000 U	.	.	840.0000 U	.	860.0000 U
S 4,6-Dinitro-2-methylphenol	UG/KG	930.0000 U	.	.	840.0000 U	.	860.0000 U
S 4-Bromophenyl-phenylether	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 4-Chloro-3-methylphenol	UG/KG	380.0000 U	.	.	350.0000 U	.	1900.0000
S 4-Chloroaniline	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 4-Chlorophenyl-phenylether	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 4-Methylphenol	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 4-Nitroaniline	UG/KG	930.0000 U	.	.	840.0000 U	.	860.0000 U
S 4-Nitrophenol	UG/KG	930.0000 U	.	.	840.0000 U	.	2100.0000
S Acenaphthene	UG/KG	380.0000 U	.	.	350.0000 U	.	1200.0000
S Acenaphthylene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Anthracene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Benzo(a)anthracene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Benzo(a)pyrene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Benzo(b)fluoranthene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Benzo(g,h,i)perylene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Benzo(k)fluoranthene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Butylbenzylphthalate	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Carbazole	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Chrysene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Di-n-butylphthalate	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Di-n-octylphthalate	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0209	10S0209MS	10S0209MSD	10S0301	10S0301DL	10S0301MS
	LAB ID:	39220-7	39220-31MS	39220-31MSD	39220-11	39220-35DL	39220-11MS
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
S Dibenz(a,h)anthracene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Dibenzofuran	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Diethylphthalate	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Dimethylphthalate	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Fluoranthene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Fluorene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Hexachlorobenzene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Hexachlorobutadiene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Hexachlorocyclopentadiene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Hexachloroethane	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Indeno(1,2,3-cd)pyrene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Isophorone	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S N-Nitroso-di-n-propylamine	UG/KG	380.0000 U	.	.	350.0000 U	.	1100.0000
S N-Nitrosodiphenylamine	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Naphthalene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Nitrobenzene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Pentachlorophenol	UG/KG	930.0000 U	.	.	840.0000 U	.	2200.0000
S Phenanthrene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Phenol	UG/KG	380.0000 U	.	.	350.0000 U	.	1600.0000
S Pyrene	UG/KG	380.0000 U	.	.	350.0000 U	.	1400.0000
S bis(2-Chloroethoxy)methane	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S bis(2-Ethlyhexy)phthalate	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S bis(2-chloroethyl)ether	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S bis(2-chloroisopropyl)ether	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
V 1,1,1-Trichloroethane	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V 1,1,2-Trichloroethane	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V 1,1-Dichloroethane	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V 1,1-Dichloroethene	UG/KG	1300.0000 U	7400.0000	7000.0000	11.0000 U	45.0000 U	53.0000
V 1,2-Dichloroethane	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V 1,2-Dichloroethene (total)	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0209	10S0209MS	10S0209MSD	10S0301	10S0301DL	10S0301MS
	LAB ID:	39220-31	39220-31MS	39220-31MSD	39220-35	39220-35DL	39220-35MS
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
V 1,2-Dichloropropane	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V 2-Butanone	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V 2-Hexanone	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V 4-Methyl-2-Pentanone	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Acetone	UG/KG	2700.0000 U	2400.0000 U	2500.0000 U	480.0000 U	630.0000 U	160.0000 U
V Benzene	UG/KG	1300.0000 U	6900.0000	6500.0000	11.0000 U	45.0000 U	57.0000
V Bromodichloromethane	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Bromoform	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Bromomethane	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Carbon Disulfide	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Carbon Tetrachloride	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Chlorobenzene	UG/KG	1300.0000 U	7000.0000	6800.0000	11.0000 U	45.0000 U	60.0000
V Chloroethane	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Chloroform	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Chloromethane	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Dibromochloromethane	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Ethylbenzene	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Methylene Chloride	UG/KG	1300.0000 U	870.0000 U	630.0000 U	11.0000 U	45.0000 U	9.0000 U
V Styrene	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Tetrachloroethene	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Toluene	UG/KG	1300.0000 U	6700.0000	6500.0000	11.0000 U	45.0000 U	60.0000
V Trichloroethene	UG/KG	1300.0000 U	6500.0000	6200.0000	11.0000 U	45.0000 U	53.0000
V Vinyl Chloride	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Xylene (total)	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V cis-1,3-Dichloropropene	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V trans-1,3-Dichloropropene	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0301MSD	10S0303	10S0401	10S0403	10S0403D	10S0403DL
	LAB ID:	39220-11MSD	39220-024	39220-020	39220-021	39220-022	39220-33DL
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
		.	.	.	.	.	.
I Aluminum	MG/KG	.	270.0000	363.0000	271.0000	390.0000	.
I Antimony	MG/KG	.	3.2000 UJ	2.9000 UJ	3.5000 UJ	3.3000 UJ	.
I Arsenic	MG/KG	.	0.5900 U	0.5400 U	0.6500 U	0.6200 U	.
I Barium	MG/KG	.	0.9100 U	0.9000 U	1.4000 U	1.1000 U	.
I Beryllium	MG/KG	.	0.0800 U	0.0700 U	0.0900 U	0.0800 U	.
I Cadmium	MG/KG	.	0.4300 U	0.3900 U	0.4700 U	0.4500 U	.
I Calcium	MG/KG	.	146.0000 J	48.4000 J	116.0000 J	128.0000 J	.
I Chromium	MG/KG	.	1.3000 J	1.3000 J	1.7000 J	1.1000 J	.
I Cobalt	MG/KG	.	0.6600 U	0.6000 U	0.7200 U	0.6800 U	.
I Copper	MG/KG	.	0.5300 UJ	0.4900 UJ	0.5900 UJ	0.5500 UJ	.
I Cyanide	MG/KG	.	0.1100 U	0.3200	1.5000	0.1100 U	.
I Iron	MG/KG	.	164.0000 J	526.0000 J	333.0000 J	438.0000 J	.
I Lead	MG/KG	.	3.5000 J	9.0000 J	4.5000 J	5.4000 J	.
I Magnesium	MG/KG	.	10.6000 J	30.3000 J	37.0000 J	40.9000 J	.
I Manganese	MG/KG	.	0.9500 U	3.6000	3.0000	2.9000	.
I Mercury	MG/KG	.	0.7500	0.0300 UJ	0.0600 UJ	4.7000	.
I Nickel	MG/KG	.	2.1000 U	1.9000 U	2.3000 U	2.2000 U	.
I Potassium	MG/KG	.	133.0000 UJ	121.0000 UJ	146.0000 UJ	138.0000 UJ	.
I Selenium	MG/KG	.	0.3500 UJ	0.3200 UJ	0.4700 J	0.3600 UJ	.
I Silver	MG/KG	.	0.7400 UJ	0.6700 UJ	0.8100 UJ	0.7600 UJ	.
I Sodium	MG/KG	.	4.6000 U	4.2000 U	9.7000	6.3000	.
I Thallium	MG/KG	.	0.5700 UJ	0.5200 UJ	0.6300 UJ	0.5900 UJ	.
I Vanadium	MG/KG	.	0.9400 UJ	1.4000 UJ	1.3000 UJ	1.3000 UJ	.
I Zinc	MG/KG	.	3.4000 UJ	4.6000 J	3.6000 UJ	3.3000 UJ	.
P 4,4'-DDD	UG/KG	3.5000 U	3.9000 UJ	3.4000 UJ	4.0000 UJ	4.0000 UJ	.
P 4,4'-DDE	UG/KG	3.5000 U	2.4000 J	3.4000 UJ	4.0000 UJ	4.0000 UJ	.
P 4,4'-DDT	UG/KG	24.0000	3.9000 UJ	3.4000 UJ	4.0000 UJ	4.0000 UJ	.
P Aldrin	UG/KG	11.0000	2.0000 UJ	1.8000 UJ	2.1000 UJ	2.1000 UJ	.
P Aroclor 1016	UG/KG	35.0000 U	39.0000 UJ	34.0000 UJ	40.0000 UJ	40.0000 UJ	.
P Aroclor 1221	UG/KG	72.0000 U	79.0000 UJ	70.0000 UJ	81.0000 UJ	81.0000 UJ	.

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0301MSD	10S0303	10S0401	10S0403	10S0403D	10S0403DL
	LAB ID:	39220-11MSD	39220-12	39220-8	39220-9	39220-10	39220-33DL
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
P Aroclor 1232	UG/KG	35.0000 U	39.0000 UJ	34.0000 UJ	40.0000 UJ	40.0000 UJ	.
P Aroclor 1242	UG/KG	35.0000 U	39.0000 UJ	34.0000 UJ	40.0000 UJ	40.0000 UJ	.
P Aroclor 1248	UG/KG	35.0000 U	39.0000 UJ	34.0000 UJ	40.0000 UJ	40.0000 UJ	.
P Aroclor 1254	UG/KG	35.0000 U	39.0000 UJ	34.0000 UJ	40.0000 UJ	40.0000 UJ	.
P Aroclor 1260	UG/KG	47.0000	40.0000 J	34.0000 UJ	40.0000 UJ	40.0000 UJ	.
P Dieldrin	UG/KG	26.0000	15.0000 J	41.0000	7.2000 J	7.0000 J	.
P Endosulfan I	UG/KG	1.8000 U	2.0000 UJ	1.8000 UJ	2.1000 UJ	2.1000 UJ	.
P Endosulfan II	UG/KG	3.5000 U	3.9000 UJ	3.4000 UJ	4.0000 UJ	4.0000 UJ	.
P Endosulfan sulfate	UG/KG	3.5000 U	3.9000 UJ	3.4000 UJ	4.0000 UJ	4.0000 UJ	.
P Endrin	UG/KG	23.0000	3.9000 UJ	3.4000 UJ	4.0000 UJ	4.0000 UJ	.
P Endrin aldehyde	UG/KG	3.5000 U	3.9000 UJ	3.4000 UJ	4.0000 UJ	4.0000 UJ	.
P Endrin ketone	UG/KG	3.5000 U	3.9000 UJ	3.4000 UJ	4.0000 UJ	4.0000 UJ	.
P Heptachlor	UG/KG	11.0000	2.0000 UJ	1.8000 UJ	2.1000 UJ	2.1000 UJ	.
P Heptachlor epoxide	UG/KG	1.8000 U	2.0000 UJ	1.8000 UJ	2.1000 UJ	2.1000 UJ	.
P Methoxychlor	UG/KG	18.0000 U	20.0000 UJ	18.0000 UJ	21.0000 UJ	21.0000 UJ	.
P Toxaphene	UG/KG	180.0000 U	200.0000 UJ	180.0000 UJ	210.0000 UJ	210.0000 UJ	.
P alpha-BHC	UG/KG	1.8000 U	2.0000 UJ	1.8000 UJ	2.1000 UJ	2.1000 UJ	.
P alpha-Chlordane	UG/KG	1.8000 U	2.0000 UJ	1.8000 UJ	2.1000 UJ	2.1000 UJ	.
P beta-BHC	UG/KG	1.8000 U	2.0000 UJ	1.8000 UJ	2.1000 UJ	2.1000 UJ	.
P delta-BHC	UG/KG	1.8000 U	2.0000 UJ	1.8000 UJ	2.1000 UJ	2.1000 UJ	.
P gamma-BHC (Lindane)	UG/KG	11.0000	2.0000 UJ	1.8000 UJ	2.1000 UJ	2.1000 UJ	.
P gamma-Chlordane	UG/KG	1.8000 U	2.0000 UJ	1.8000 UJ	2.1000 UJ	2.1000 UJ	.
S 1,2,4-Trichlorobenzene	UG/KG	1200.0000	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 1,2-Dichlorobenzene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 1,3-Dichlorobenzene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 1,4-Dichlorobenzene	UG/KG	970.0000	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 2,4,5-Trichlorophenol	UG/KG	860.0000 U	940.0000 U	850.0000 U	960.0000 U	970.0000 U	.
S 2,4,6-Trichlorophenol	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 2,4-Dichlorophenol	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 2,4-Dimethylphenol	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 2,4-Dinitrophenol	UG/KG	860.0000 U	940.0000 U	850.0000 U	960.0000 U	970.0000 U	.

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0301MSD	10S0303	10S0401	10S0403	10S0403D	10S0403DL
	LAB ID:	39220-11MSD	39220-12	39220-8	39220-9	39220-10	39220-33DL
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
S 2,4-Dinitrotoluene	UG/KG	1300.0000	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 2,6-Dinitrotoluene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 2-Chloronaphthalene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 2-Chlorophenol	UG/KG	1600.0000	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 2-Methylnaphthalene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 2-Methylphenol	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 2-Nitroaniline	UG/KG	860.0000 U	940.0000 U	850.0000 U	960.0000 U	970.0000 U	.
S 2-Nitrophenol	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 3,3'-Dichlorobenzidine	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 3-Nitroaniline	UG/KG	860.0000 U	940.0000 U	850.0000 U	960.0000 U	970.0000 U	.
S 4,6-Dinitro-2-methylphenol	UG/KG	860.0000 U	940.0000 U	850.0000 U	960.0000 U	970.0000 U	.
S 4-Bromophenyl-phenylether	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 4-Chloro-3-methylphenol	UG/KG	1900.0000	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 4-Chloroaniline	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 4-Chlorophenyl-phenylether	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 4-Methylphenol	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 4-Nitroaniline	UG/KG	860.0000 U	940.0000 U	850.0000 U	960.0000 U	970.0000 U	.
S 4-Nitrophenol	UG/KG	2100.0000	940.0000 U	850.0000 U	960.0000 U	970.0000 U	.
S Acenaphthene	UG/KG	1200.0000	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Acenaphthylene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Anthracene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Benzo(a)anthracene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Benzo(a)pyrene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Benzo(b)fluoranthene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Benzo(g,h,i)perylene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Benzo(k)fluoranthene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Butylbenzylphthalate	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Carbazole	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Chrysene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Di-n-butylphthalate	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Di-n-octylphthalate	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0301MSD	10S0303	10S0401	10S0403	10S0403D	10S0403DL
	LAB ID:	39220-11MSD	39220-12	39220-8	39220-9	39220-10	39220-33DL
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
S Dibenz(a,h)anthracene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Dibenzofuran	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Diethylphthalate	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Dimethylphthalate	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Fluoranthene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Fluorene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Hexachlorobenzene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Hexachlorobutadiene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Hexachlorocyclopentadiene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Hexachloroethane	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Indeno(1,2,3-cd)pyrene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Isophorone	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S N-Nitroso-di-n-propylamine	UG/KG	1100.0000	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S N-Nitrosodiphenylamine	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Naphthalene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Nitrobenzene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Pentachlorophenol	UG/KG	2200.0000	940.0000 U	850.0000 U	960.0000 U	970.0000 U	.
S Phenanthrene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Phenol	UG/KG	1600.0000	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Pyrene	UG/KG	1300.0000	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S bis(2-Chloroethoxy)methane	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S bis(2-Ethlyhexy)phthalate	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S bis(2-chloroethyl)ether	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S bis(2-chloroisopropyl)ether	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
V 1,1,1-Trichloroethane	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,1,1-Trichloroethane	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,1,2-Trichloroethane	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,1,2-Trichloroethane	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,1-Dichloroethane	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0301MSD	10S0303	10S0401	10S0403	10S0403D	10S0403DL
	LAB ID:	39220-35MSD	39220-36	39220-32	39220-33	39220-34	39220-33DL
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
V 1,1-Dichloroethane	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,1-Dichloroethene	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,1-Dichloroethene	UG/KG	53.0000	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,2-Dichloroethane	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,2-Dichloroethane	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,2-Dichloroethene (total)	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,2-Dichloroethene (total)	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,2-Dichloropropane	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,2-Dichloropropane	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 2-Butanone	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 2-Butanone	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 2-Hexanone	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 2-Hexanone	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 4-Methyl-2-Pentanone	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 4-Methyl-2-Pentanone	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Acetone	UG/KG	83.0000 U	670.0000 U	210.0000 U	610.0000 U	910.0000 U	1400.0000 U
V Acetone	UG/KG	1400.0000 U	670.0000 U	210.0000 U	610.0000 U	910.0000 U	1400.0000 U
V Benzene	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Benzene	UG/KG	57.0000	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Bromodichloromethane	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Bromodichloromethane	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Bromoform	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Bromoform	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Bromomethane	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Bromomethane	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Carbon Disulfide	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Carbon Disulfide	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Carbon Tetrachloride	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Carbon Tetrachloride	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Chlorobenzene	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Chlorobenzene	UG/KG	59.0000	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0301MSD	10S0303	10S0401	10S0403	10S0403D	10S0403DL
	LAB ID:	39220-11MSD	39220-36	39220-32	39220-33	39220-34	39220-33DL
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
V Chloroethane	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Chloroethane	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Chloroform	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Chloroform	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Chloromethane	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Chloromethane	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Dibromochloromethane	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Dibromochloromethane	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Ethylbenzene	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Ethylbenzene	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Methylene Chloride	UG/KG	6.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Methylene Chloride	UG/KG	9.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Styrene	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Styrene	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Tetrachloroethene	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Tetrachloroethene	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Toluene	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Toluene	UG/KG	60.0000	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Trichloroethene	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Trichloroethene	UG/KG	51.0000	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Vinyl Chloride	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Vinyl Chloride	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Xylene (total)	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Xylene (total)	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V cis-1,3-Dichloropropene	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V cis-1,3-Dichloropropene	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V trans-1,3-Dichloropropene	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V trans-1,3-Dichloropropene	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	10S0501 / 39220-013 / 02/04/94	10S0503 / 39220-014 / 02/04/94	LCSG72MS / SP3252 / 02/04/94	LCSG72MSD / SP3253 / 02/04/94	.	.
I Aluminum	MG/KG	230.0000	71.8000	.	.	.	.
I Antimony	MG/KG	2.8000 UJ	2.4000 UJ	.	.	.	.
I Arsenic	MG/KG	0.5100 U	0.4400 U	.	.	.	.
I Barium	MG/KG	2.2000 U	0.3700 U	.	.	.	.
I Beryllium	MG/KG	0.0700 U	0.0600 U	.	.	.	.
I Cadmium	MG/KG	0.3700 U	0.3200 U	.	.	.	.
I Calcium	MG/KG	138.0000 J	19.4000 U	.	.	.	.
I Chromium	MG/KG	1.5000 J	0.4000 J	.	.	.	.
I Cobalt	MG/KG	0.5700 UJ	0.4900 U	.	.	.	.
I Copper	MG/KG	2.4000	0.4000 UJ	.	.	.	.
I Cyanide	MG/KG	0.1000 U	0.0800 U	.	.	.	.
I Iron	MG/KG	294.0000 J	44.6000 J	.	.	.	.
I Lead	MG/KG	15.9000 J	1.2000 UJ	.	.	.	.
I Magnesium	MG/KG	18.0000 J	3.9000 J	.	.	.	.
I Manganese	MG/KG	5.7000 J	0.3300 U	.	.	.	.
I Mercury	MG/KG	0.0300 UJ	0.0500 U	.	.	.	.
I Nickel	MG/KG	1.8000 U	1.6000 U	.	.	.	.
I Potassium	MG/KG	115.0000 UJ	99.6000 J	.	.	.	.
I Selenium	MG/KG	0.3000 UJ	0.2600 J	.	.	.	.
I Silver	MG/KG	0.6400 UJ	0.5500 UJ	.	.	.	.
I Sodium	MG/KG	4.0000 U	3.4000 U	.	.	.	.
I Thallium	MG/KG	0.5000 UJ	0.4300 UJ	.	.	.	.
I Vanadium	MG/KG	0.8800 UJ	0.5100 UJ	.	.	.	.
I Zinc	MG/KG	12.7000	3.9000 UJ	.	.	.	.
P 4,4'-DDD	UG/KG	1.4000 J	3.8000 U	3.3000 U	3.3000 U	.	.
P 4,4'-DDE	UG/KG	31.0000	3.8000 U	3.3000 U	3.3000 U	.	.
P 4,4'-DDT	UG/KG	26.0000	3.8000 U	22.0000	22.0000	.	.
P Aldrin	UG/KG	1.8000 U	1.9000 U	9.8000	9.5000	.	.
P Aroclor 1016	UG/KG	34.0000 U	38.0000 U	33.0000 U	33.0000 U	.	.
P Aroclor 1221	UG/KG	70.0000 U	77.0000 U	67.0000 U	67.0000 U	.	.

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0501	10S0503	LCSG72MS	LCSG72MSD		
	LAB ID:	39220-1	39220-2	SP3252	SP3253		
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94		
PARAMETER	UNITS						
P Aroclor 1232	UG/KG	34.0000 U	38.0000 U	33.0000 U	33.0000 U	.	.
P Aroclor 1242	UG/KG	34.0000 U	38.0000 U	33.0000 U	33.0000 U	.	.
P Aroclor 1248	UG/KG	34.0000 U	38.0000 U	33.0000 U	33.0000 U	.	.
P Aroclor 1254	UG/KG	34.0000 U	38.0000 U	100.0000	100.0000	.	.
P Aroclor 1260	UG/KG	34.0000 U	38.0000 U	33.0000 U	33.0000 U	.	.
P Dieldrin	UG/KG	4.8000	3.8000 U	23.0000	23.0000	.	.
P Endosulfan I	UG/KG	1.8000 U	1.9000 U	1.7000 U	1.7000 U	.	.
P Endosulfan II	UG/KG	3.4000 U	3.8000 U	3.3000 U	3.3000 U	.	.
P Endosulfan sulfate	UG/KG	3.4000 U	3.8000 U	3.3000 U	3.3000 U	.	.
P Endrin	UG/KG	3.4000 U	3.8000 U	26.0000	26.0000	.	.
P Endrin aldehyde	UG/KG	3.4000 U	3.8000 U	3.3000 U	3.3000 U	.	.
P Endrin ketone	UG/KG	3.4000 U	3.8000 U	3.3000 U	3.3000 U	.	.
P Heptachlor	UG/KG	1.8000 U	1.9000 U	9.8000	9.5000	.	.
P Heptachlor epoxide	UG/KG	1.8000 U	1.9000 U	1.7000 U	1.7000 U	.	.
P Methoxychlor	UG/KG	18.0000 U	19.0000 U	17.0000 U	17.0000 U	.	.
P Toxaphene	UG/KG	180.0000 U	190.0000 U	170.0000 U	170.0000 U	.	.
P alpha-BHC	UG/KG	1.8000 U	1.9000 U	1.7000 U	1.7000 U	.	.
P alpha-Chlordane	UG/KG	1.8000 U	1.9000 U	1.7000 U	1.7000 U	.	.
P beta-BHC	UG/KG	1.8000 U	1.9000 U	1.7000 U	1.7000 U	.	.
P delta-BHC	UG/KG	1.8000 U	1.9000 U	1.7000 U	1.7000 U	.	.
P gamma-BHC (Lindane)	UG/KG	1.8000 U	1.9000 U	9.7000	9.3000	.	.
P gamma-Chlordane	UG/KG	1.8000 U	1.9000 U	1.7000 U	1.7000 U	.	.
S 1,2,4-Trichlorobenzene	UG/KG	340.0000 U	370.0000 U	.	.	.	.
S 1,2-Dichlorobenzene	UG/KG	340.0000 U	370.0000 U	.	.	.	.
S 1,3-Dichlorobenzene	UG/KG	340.0000 U	370.0000 U	.	.	.	.
S 1,4-Dichlorobenzene	UG/KG	340.0000 U	370.0000 U	.	.	.	.
S 2,4,5-Trichlorophenol	UG/KG	820.0000 U	910.0000 U	.	.	.	.
S 2,4,6-Trichlorophenol	UG/KG	340.0000 U	370.0000 U	.	.	.	.
S 2,4-Dichlorophenol	UG/KG	340.0000 U	370.0000 U	.	.	.	.
S 2,4-Dimethylphenol	UG/KG	340.0000 U	370.0000 U	.	.	.	.
S 2,4-Dinitrophenol	UG/KG	820.0000 U	910.0000 U	.	.	.	.

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0501	10S0503	LCSG72MS	LCSG72MSD
	LAB ID:	39220-1	39220-2	SP3252	SP3253
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS				
S 2,4-Dinitrotoluene	UG/KG	340.0000 U	370.0000 U	.	.
S 2,6-Dinitrotoluene	UG/KG	340.0000 U	370.0000 U	.	.
S 2-Chloronaphthalene	UG/KG	340.0000 U	370.0000 U	.	.
S 2-Chlorophenol	UG/KG	340.0000 U	370.0000 U	.	.
S 2-Methylnaphthalene	UG/KG	340.0000 U	370.0000 U	.	.
S 2-Methylphenol	UG/KG	340.0000 U	370.0000 U	.	.
S 2-Nitroaniline	UG/KG	820.0000 U	910.0000 U	.	.
S 2-Nitrophenol	UG/KG	340.0000 U	370.0000 U	.	.
S 3,3'-Dichlorobenzidine	UG/KG	340.0000 U	370.0000 U	.	.
S 3-Nitroaniline	UG/KG	820.0000 U	910.0000 U	.	.
S 4,6-Dinitro-2-methylphenol	UG/KG	820.0000 U	910.0000 U	.	.
S 4-Bromophenyl-phenylether	UG/KG	340.0000 U	370.0000 U	.	.
S 4-Chloro-3-methylphenol	UG/KG	340.0000 U	370.0000 U	.	.
S 4-Chloroaniline	UG/KG	340.0000 U	370.0000 U	.	.
S 4-Chlorophenyl-phenylether	UG/KG	340.0000 U	370.0000 U	.	.
S 4-Methylphenol	UG/KG	340.0000 U	370.0000 U	.	.
S 4-Nitroaniline	UG/KG	820.0000 U	910.0000 U	.	.
S 4-Nitrophenol	UG/KG	820.0000 U	910.0000 U	.	.
S Acenaphthene	UG/KG	340.0000 U	370.0000 U	.	.
S Acenaphthylene	UG/KG	340.0000 U	370.0000 U	.	.
S Anthracene	UG/KG	340.0000 U	370.0000 U	.	.
S Benzo(a)anthracene	UG/KG	340.0000 U	370.0000 U	.	.
S Benzo(a)pyrene	UG/KG	340.0000 U	370.0000 U	.	.
S Benzo(b)fluoranthene	UG/KG	340.0000 U	370.0000 U	.	.
S Benzo(g,h,i)perylene	UG/KG	340.0000 U	370.0000 U	.	.
S Benzo(k)fluoranthene	UG/KG	340.0000 U	370.0000 U	.	.
S Butylbenzylphthalate	UG/KG	340.0000 U	370.0000 U	.	.
S Carbazole	UG/KG	340.0000 U	370.0000 U	.	.
S Chrysene	UG/KG	340.0000 U	370.0000 U	.	.
S Di-n-butylphthalate	UG/KG	340.0000 U	370.0000 U	.	.
S Di-n-octylphthalate	UG/KG	340.0000 U	370.0000 U	.	.

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0501	10S0503	LCSG72MS	LCSG72MSD
	LAB ID:	39220-1	39220-2	SP3252	SP3253
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS				
S Dibenz(a,h)anthracene	UG/KG	340.0000 U	370.0000 U	.	.
S Dibenzofuran	UG/KG	340.0000 U	370.0000 U	.	.
S Diethylphthalate	UG/KG	340.0000 U	370.0000 U	.	.
S Dimethylphthalate	UG/KG	340.0000 U	370.0000 U	.	.
S Fluoranthene	UG/KG	340.0000 U	370.0000 U	.	.
S Fluorene	UG/KG	340.0000 U	370.0000 U	.	.
S Hexachlorobenzene	UG/KG	340.0000 U	370.0000 U	.	.
S Hexachlorobutadiene	UG/KG	340.0000 U	370.0000 U	.	.
S Hexachlorocyclopentadiene	UG/KG	340.0000 U	370.0000 U	.	.
S Hexachloroethane	UG/KG	340.0000 U	370.0000 U	.	.
S Indeno(1,2,3-cd)pyrene	UG/KG	340.0000 U	370.0000 U	.	.
S Isophorone	UG/KG	340.0000 U	370.0000 U	.	.
S N-Nitroso-di-n-propylamine	UG/KG	340.0000 U	370.0000 U	.	.
S N-Nitrosodiphenylamine	UG/KG	340.0000 U	370.0000 U	.	.
S Naphthalene	UG/KG	340.0000 U	370.0000 U	.	.
S Nitrobenzene	UG/KG	340.0000 U	370.0000 U	.	.
S Pentachlorophenol	UG/KG	820.0000 U	910.0000 U	.	.
S Phenanthrene	UG/KG	340.0000 U	370.0000 U	.	.
S Phenol	UG/KG	340.0000 U	370.0000 U	.	.
S Pyrene	UG/KG	340.0000 U	370.0000 U	.	.
S bis(2-Chloroethoxy)methane	UG/KG	340.0000 U	370.0000 U	.	.
S bis(2-Ethlyhexy)phthalate	UG/KG	340.0000 U	370.0000 U	.	.
S bis(2-chloroethyl)ether	UG/KG	340.0000 U	370.0000 U	.	.
S bis(2-chloroisopropyl)ether	UG/KG	340.0000 U	370.0000 U	.	.
V 1,1,1-Trichloroethane	UG/KG	.	11.0000 U	.	.
V 1,1,2,2-Tetrachloroethane	UG/KG	.	11.0000 U	.	.
V 1,1,2-Trichloroethane	UG/KG	.	11.0000 U	.	.
V 1,1-Dichloroethane	UG/KG	.	11.0000 U	.	.
V 1,1-Dichloroethene	UG/KG	.	11.0000 U	.	.
V 1,2-Dichloroethane	UG/KG	.	11.0000 U	.	.
V 1,2-Dichloroethene (total)	UG/KG	.	11.0000 U	.	.

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0501	10S0503	LCSG72MS	LCSG72MSD		
	LAB ID:	39220-013	39220-26	SP3252	SP3253		
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94		
PARAMETER	UNITS						
V 1,2-Dichloropropane	UG/KG	.	11.0000 U	.	.	.	.
V 2-Butanone	UG/KG	.	11.0000 U	.	.	.	.
V 2-Hexanone	UG/KG	.	11.0000 U	.	.	.	.
V 4-Methyl-2-Pentanone	UG/KG	.	11.0000 U	.	.	.	.
V Acetone	UG/KG	.	200.0000 U	.	.	.	.
V Benzene	UG/KG	.	11.0000 U	.	.	.	.
V Bromodichloromethane	UG/KG	.	11.0000 U	.	.	.	.
V Bromoform	UG/KG	.	11.0000 U	.	.	.	.
V Bromomethane	UG/KG	.	11.0000 U	.	.	.	.
V Carbon Disulfide	UG/KG	.	11.0000 U	.	.	.	.
V Carbon Tetrachloride	UG/KG	.	11.0000 U	.	.	.	.
V Chlorobenzene	UG/KG	.	11.0000 U	.	.	.	.
V Chloroethane	UG/KG	.	11.0000 U	.	.	.	.
V Chloroform	UG/KG	.	11.0000 U	.	.	.	.
V Chloromethane	UG/KG	.	11.0000 U	.	.	.	.
V Dibromochloromethane	UG/KG	.	11.0000 U	.	.	.	.
V Ethylbenzene	UG/KG	.	11.0000 U	.	.	.	.
V Methylene Chloride	UG/KG	.	11.0000 U	.	.	.	.
V Styrene	UG/KG	.	11.0000 U	.	.	.	.
V Tetrachloroethene	UG/KG	.	11.0000 U	.	.	.	.
V Toluene	UG/KG	.	11.0000 U	.	.	.	.
V Trichloroethene	UG/KG	.	11.0000 U	.	.	.	.
V Vinyl Chloride	UG/KG	.	11.0000 U	.	.	.	.
V Xylene (total)	UG/KG	.	11.0000 U	.	.	.	.
V cis-1,3-Dichloropropene	UG/KG	.	11.0000 U	.	.	.	.
V trans-1,3-Dichloropropene	UG/KG	.	11.0000 U	.	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
WATER SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	LCSG73MS	LCSG73MSD				
	LAB ID:	SP3254	SP3255				
	LAB RCVD:	02/04/94	02/04/94				
PARAMETER	UNITS						
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	.	.	.	.
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	.	.	.	.
P 4,4'-DDT	UG/L	0.6500	0.6400	.	.	.	.
P Aldrin	UG/L	0.3300	0.3300	.	.	.	.
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	.	.	.	.
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	.	.	.	.
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	.	.	.	.
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	.	.	.	.
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	.	.	.	.
P Aroclor 1254	UG/L	3.6000	3.6000	.	.	.	.
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	.	.	.	.
P Dieldrin	UG/L	0.7900	0.8100	.	.	.	.
P Endosulfan I	UG/L	0.0500 U	0.0500 U	.	.	.	.
P Endosulfan II	UG/L	0.1000 U	0.1000 U	.	.	.	.
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	.	.	.	.
P Endrin	UG/L	0.8500	0.8800	.	.	.	.
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	.	.	.	.
P Endrin ketone	UG/L	0.1000 U	0.1000 U	.	.	.	.
P Heptachlor	UG/L	0.3700	0.3800	.	.	.	.
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	.	.	.	.
P Methoxychlor	UG/L	0.5000 U	0.5000 U	.	.	.	.
P Toxaphene	UG/L	5.0000 U	5.0000 U	.	.	.	.
P alpha-BHC	UG/L	0.0500 U	0.0500 U	.	.	.	.
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	.	.	.	.
P beta-BHC	UG/L	0.0500 U	0.0500 U	.	.	.	.
P delta-BHC	UG/L	0.0500 U	0.0500 U	.	.	.	.
P gamma-BHC (Lindane)	UG/L	0.3600	0.3700	.	.	.	.
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	.	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0101	10S0101D	10S0101DDL	10S0101DL	10S0103	10S0105
	LAB ID:	39224-012	39224-013	39224-2DL	39224-1DL	39224-014	39224-015
	LAB RCVD:	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
PARAMETER	UNITS						
I Aluminum	MG/KG	752.0000 J	972.0000 J	.	.	1010.0000 J	1110.0000 J
I Antimony	MG/KG	2.6000 UJ	2.6000 UJ	.	.	2.4000 UJ	2.0000 UJ
I Arsenic	MG/KG	0.4800 U	0.4800 U	.	.	0.4400 U	0.3600 U
I Barium	MG/KG	2.4000 U	2.5000 U	.	.	1.1000 U	1.4000 U
I Beryllium	MG/KG	0.0700 U	0.0700 U	.	.	0.0600 U	0.0500 U
I Cadmium	MG/KG	0.3500 U	0.3500 U	.	.	0.3200 U	0.2600 U
I Calcium	MG/KG	75.9000	92.1000	.	.	14.3000 U	18.2000 U
I Chromium	MG/KG	1.7000 J	1.7000 J	.	.	0.8400 J	2.0000 J
I Cobalt	MG/KG	0.5300 UJ	0.5300 UJ	.	.	0.4900 UJ	0.4000 UJ
I Copper	MG/KG	0.4300 UJ	0.4300 UJ	.	.	0.3900 UJ	0.3300 UJ
I Cyanide	MG/KG	0.0900	0.1000 U	.	.	0.0900	0.0800 U
I Iron	MG/KG	820.0000 J	896.0000 J	.	.	1050.0000 J	1100.0000 J
I Lead	MG/KG	23.4000	24.9000	.	.	1.7000	0.7200 U
I Magnesium	MG/KG	26.7000 J	31.1000 J	.	.	22.5000 J	37.4000 J
I Manganese	MG/KG	19.2000	21.2000	.	.	12.2000	6.7000
I Mercury	MG/KG	0.0300 UJ	0.0200 UJ	.	.	0.1500 J	0.0200 UJ
I Nickel	MG/KG	1.7000 U	1.7000 U	.	.	1.6000 U	1.3000 U
I Potassium	MG/KG	108.0000 UJ	108.0000 UJ	.	.	98.6000 UJ	81.6000 UJ
I Selenium	MG/KG	0.2800 UJ	0.2800 UJ	.	.	0.2600 UJ	0.2100 UJ
I Silver	MG/KG	0.6000 U	0.6000 UJ	.	.	0.5500 UJ	0.4500 UJ
I Sodium	MG/KG	5.3000	7.6000	.	.	5.7000	5.0000
I Thallium	MG/KG	0.4600 UJ	0.4700 UJ	.	.	0.4300 UJ	0.3500 UJ
I Vanadium	MG/KG	2.0000 UJ	2.3000 UJ	.	.	1.3000 UJ	1.8000 UJ
I Zinc	MG/KG	5.1000 J	5.4000 J	.	.	1.9000 UJ	1.6000 UJ
P 4,4'-DDD	UG/KG	17.0000 UJ	17.0000 U	170.0000 UJ	170.0000 UJ	3.4000 U	3.5000 U
P 4,4'-DDE	UG/KG	23.0000 J	24.0000	170.0000 UJ	170.0000 UJ	3.4000 U	3.5000 U
P 4,4'-DDT	UG/KG	16.0000 J	17.0000 J	170.0000 UJ	170.0000 UJ	3.4000 U	3.5000 U
P Aldrin	UG/KG	8.8000 UJ	8.9000 U	89.0000 UJ	88.0000 UJ	1.8000 U	1.8000 U
P Aroclor 1016	UG/KG	170.0000 UJ	170.0000 U	1700.0000 UJ	1700.0000 UJ	34.0000 U	35.0000 U
P Aroclor 1221	UG/KG	350.0000 UJ	350.0000 U	3500.0000 UJ	3500.0000 UJ	70.0000 U	71.0000 U
P Aroclor 1232	UG/KG	170.0000 UJ	170.0000 U	1700.0000 UJ	1700.0000 UJ	34.0000 U	35.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	10S0101 / 39224-1 / 02/05/94	10S0101D / 39224-2 / 02/05/94	10S0101DDL / 39224-2DL / 02/05/94	10S0101DL / 39224-1DL / 02/05/94	10S0103 / 39224-3 / 02/05/94	10S0105 / 39224-4 / 02/05/94
P Aroclor 1242	UG/KG	170.0000 UJ	170.0000 U	1700.0000 UJ	1700.0000 UJ	34.0000 U	35.0000 U
P Aroclor 1248	UG/KG	170.0000 UJ	170.0000 U	1700.0000 UJ	1700.0000 UJ	34.0000 U	35.0000 U
P Aroclor 1254	UG/KG	170.0000 UJ	170.0000 U	1700.0000 UJ	1700.0000 UJ	34.0000 U	35.0000 U
P Aroclor 1260	UG/KG	170.0000 UJ	170.0000 U	1700.0000 UJ	1700.0000 UJ	34.0000 U	35.0000 U
P Dieldrin	UG/KG	710.0000 J	790.0000	710.0000 J	650.0000 J	3.4000 U	3.5000 U
P Endosulfan I	UG/KG	8.8000 UJ	8.9000 U	89.0000 UJ	88.0000 UJ	1.8000 U	1.8000 U
P Endosulfan II	UG/KG	17.0000 UJ	17.0000 U	170.0000 UJ	170.0000 UJ	3.4000 U	3.5000 U
P Endosulfan sulfate	UG/KG	17.0000 UJ	17.0000 U	170.0000 UJ	170.0000 UJ	3.4000 U	3.5000 U
P Endrin	UG/KG	17.0000 UJ	17.0000 U	170.0000 UJ	170.0000 UJ	3.4000 U	3.5000 U
P Endrin aldehyde	UG/KG	17.0000 UJ	17.0000 U	170.0000 UJ	170.0000 UJ	3.4000 U	3.5000 U
P Endrin ketone	UG/KG	17.0000 UJ	17.0000 U	170.0000 UJ	170.0000 UJ	3.4000 U	3.5000 U
P Heptachlor	UG/KG	8.8000 UJ	8.9000 U	89.0000 UJ	88.0000 UJ	1.8000 U	1.8000 U
P Heptachlor epoxide	UG/KG	8.8000 UJ	8.9000 U	89.0000 UJ	88.0000 UJ	1.8000 U	1.8000 U
P Methoxychlor	UG/KG	88.0000 UJ	89.0000 U	890.0000 UJ	880.0000 UJ	18.0000 U	18.0000 U
P Toxaphene	UG/KG	880.0000 UJ	890.0000 U	8900.0000 UJ	8800.0000 UJ	180.0000 U	180.0000 U
P alpha-BHC	UG/KG	8.8000 UJ	8.9000 U	89.0000 UJ	88.0000 UJ	1.8000 U	1.8000 U
P alpha-Chlordane	UG/KG	8.8000 UJ	8.9000 U	89.0000 UJ	88.0000 UJ	1.8000 U	1.8000 U
P beta-BHC	UG/KG	8.8000 UJ	8.9000 U	89.0000 UJ	88.0000 UJ	1.8000 U	1.8000 U
P delta-BHC	UG/KG	8.8000 UJ	8.9000 U	89.0000 UJ	88.0000 UJ	1.8000 U	1.8000 U
P gamma-BHC (Lindane)	UG/KG	8.8000 UJ	8.9000 U	89.0000 UJ	88.0000 UJ	1.8000 U	1.8000 U
P gamma-Chlordane	UG/KG	8.8000 UJ	8.9000 U	89.0000 UJ	88.0000 UJ	1.8000 U	1.8000 U
S 1,2,4-Trichlorobenzene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 1,2-Dichlorobenzene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 1,3-Dichlorobenzene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 1,4-Dichlorobenzene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 2,4,5-Trichlorophenol	UG/KG	830.0000 U	840.0000 U	.	.	830.0000 U	850.0000 U
S 2,4,6-Trichlorophenol	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 2,4-Dichlorophenol	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 2,4-Dimethylphenol	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 2,4-Dinitrophenol	UG/KG	830.0000 U	840.0000 U	.	.	830.0000 U	850.0000 U
S 2,4-Dinitrotoluene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0101	10S0101D	10S0101DDL	10S0101DL	10S0103	10S0105
	LAB ID:	39224-1	39224-2	39224-2DL	39224-1DL	39224-3	39224-4
	LAB RCVD:	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
PARAMETER	UNITS						
S 2,6-Dinitrotoluene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 2-Chloronaphthalene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 2-Chlorophenol	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 2-Methylnaphthalene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 2-Methylphenol	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 2-Nitroaniline	UG/KG	830.0000 U	840.0000 U	.	.	830.0000 U	850.0000 U
S 2-Nitrophenol	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 3,3'-Dichlorobenzidine	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 3-Nitroaniline	UG/KG	830.0000 U	840.0000 U	.	.	830.0000 U	850.0000 U
S 4,6-Dinitro-2-methylphenol	UG/KG	830.0000 U	840.0000 U	.	.	830.0000 U	850.0000 U
S 4-Bromophenyl-phenylether	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 4-Chloro-3-methylphenol	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 4-Chloroaniline	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 4-Chlorophenyl-phenylether	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 4-Methylphenol	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 4-Nitroaniline	UG/KG	830.0000 U	840.0000 U	.	.	830.0000 U	850.0000 U
S 4-Nitrophenol	UG/KG	830.0000 U	840.0000 U	.	.	830.0000 U	850.0000 U
S Acenaphthene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Acenaphthylene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Anthracene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Benzo(a)anthracene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Benzo(a)pyrene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Benzo(b)fluoranthene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Benzo(g,h,i)perylene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Benzo(k)fluoranthene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Butylbenzylphthalate	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Carbazole	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Chrysene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Di-n-butylphthalate	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Di-n-octylphthalate	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Dibenz(a,h)anthracene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0101	10S0101D	10S0101DDL	10S0101DL	10S0103	10S0105
	LAB ID:	39224-1	39224-2	39224-2DL	39224-1DL	39224-3	39224-4
	LAB RCVD:	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
PARAMETER	UNITS						
S Dibenzofuran	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Diethylphthalate	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Dimethylphthalate	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Fluoranthene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Fluorene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Hexachlorobenzene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Hexachlorobutadiene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Hexachlorocyclopentadiene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Hexachloroethane	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Indeno(1,2,3-cd)pyrene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Isophorone	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S N-Nitroso-di-n-propylamine	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S N-Nitrosodiphenylamine	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Naphthalene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Nitrobenzene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Pentachlorophenol	UG/KG	830.0000 U	840.0000 U	.	.	830.0000 U	850.0000 U
S Phenanthrene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Phenol	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Pyrene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S bis(2-Chloroethoxy)methane	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S bis(2-Ethlyhexy)phthalate	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S bis(2-chloroethyl)ether	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S bis(2-chloroisopropyl)ether	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
V 1,1,1-Trichloroethane	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V 1,1,2-Trichloroethane	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V 1,1-Dichloroethane	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V 1,1-Dichloroethene	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V 1,2-Dichloroethane	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V 1,2-Dichloroethene (total)	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V 1,2-Dichloropropane	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0101	10S0101D	10S0101DDL	10S0101DL	10S0103	10S0105
	LAB ID:	39224-23	39224-24	39224-2DL	39224-1DL	39224-25	39224-26
	LAB RCVD:	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
PARAMETER	UNITS						
V 2-Butanone	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V 2-Hexanone	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V 4-Methyl-2-Pentanone	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Acetone	UG/KG	10.0000 UJ	23.0000 U	.	.	34.0000 U	27.0000 U
V Benzene	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Bromodichloromethane	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Bromoform	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Bromomethane	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Carbon Disulfide	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Carbon Tetrachloride	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Chlorobenzene	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Chloroethane	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Chloroform	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Chloromethane	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Dibromochloromethane	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Ethylbenzene	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Methylene Chloride	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Styrene	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Tetrachloroethene	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Toluene	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Trichloroethene	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Vinyl Chloride	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Xylene (total)	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V cis-1,3-Dichloropropene	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V trans-1,3-Dichloropropene	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	10S0107	10S0109	10S0111	10S0113	10S0115	10S0115D
ENSAFE ID:		10S0107	10S0109	10S0111	10S0113	10S0115	10S0115D
LAB ID:		39224-016	39224-017	39224-018	39224-019	39224-020	39224-021
LAB RCVD:		02/05/94	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
I Aluminum	MG/KG	1010.0000 J	913.0000 J	165.0000 J	208.0000 J	624.0000 J	666.0000 J
I Antimony	MG/KG	2.6000 UJ	2.7000 U	2.1000 UJ	3.0000 UJ	3.1000 UJ	3.2000 UJ
I Arsenic	MG/KG	0.4800 U	0.5000 U	0.3900 U	0.5700 U	0.5700 U	0.5900 U
I Barium	MG/KG	2.0000 U	1.9000 U	0.3200 U	0.6200 U	1.2000 U	1.3000 U
I Beryllium	MG/KG	0.0700 U	0.0700 U	0.0500 U	0.0800 U	0.0800 U	0.0800 U
I Cadmium	MG/KG	0.3500 U	0.3600 U	0.2800 U	0.4100 U	0.4100 U	0.4300 U
I Calcium	MG/KG	18.1000 U	19.3000 U	4.6000 U	6.0000 U	13.1000 U	13.9000 U
I Chromium	MG/KG	1.4000 J	3.0000 J	2.0000 J	3.8000 J	12.9000	18.1000
I Cobalt	MG/KG	0.5300 UJ	0.5500 UJ	0.4300 U	0.6300 UJ	0.6300 UJ	0.6500 UJ
I Copper	MG/KG	0.4300 UJ	0.4500 U	0.3500 UJ	0.5100 UJ	0.5100 UJ	0.5300 UJ
I Cyanide	MG/KG	0.0800 U	0.0900 U	0.0800 U	0.0900 U	0.1000 U	0.0800 U
I Iron	MG/KG	1070.0000 J	981.0000 J	179.0000	221.0000 J	839.0000 J	903.0000 J
I Lead	MG/KG	1.4000	1.3000	0.3000 U	0.2500 U	0.6200 U	0.8100 U
I Magnesium	MG/KG	49.4000 J	52.4000 J	3.6000 J	5.6000 J	15.7000 J	15.9000 J
I Manganese	MG/KG	5.9000	7.5000	1.7000 U	2.8000	8.7000	9.3000
I Mercury	MG/KG	0.0300 UJ	0.0300 U	0.0300 UJ	0.0200 UJ	0.0300 UJ	0.0400 UJ
I Nickel	MG/KG	1.7000 U	1.8000 U	1.4000 U	2.0000 U	2.1000 U	2.4000
I Potassium	MG/KG	108.0000 UJ	112.0000 UJ	86.7000 UJ	127.0000 UJ	128.0000 UJ	132.0000 UJ
I Selenium	MG/KG	0.2800 UJ	0.2900 UJ	0.2300 UJ	0.4100 UJ	0.3400 UJ	0.3500 UJ
I Silver	MG/KG	0.6000 UJ	0.6200 UJ	0.4800 UJ	0.7000 UJ	0.7100 UJ	0.7300 UJ
I Sodium	MG/KG	7.0000	3.9000 U	3.0000 U	4.4000 U	4.4000 U	4.8000
I Thallium	MG/KG	0.4700 UJ	0.4800 UJ	0.3700 UJ	0.5500 UJ	0.5500 UJ	0.5700 UJ
I Vanadium	MG/KG	2.1000 UJ	2.0000 UJ	0.5200 UJ	0.6400 UJ	1.4000 UJ	1.4000 UJ
I Zinc	MG/KG	1.7000 UJ	2.0000 UJ	0.5100 UJ	0.6700 UJ	1.4000 UJ	1.6000 UJ
P 4,4'-DDD	UG/KG	3.5000 U	3.5000 UJ	3.5000 U	3.4000 U	3.4000 UJ	3.5000 UJ
P 4,4'-DDE	UG/KG	3.5000 U	3.5000 UJ	3.5000 U	3.4000 U	3.4000 UJ	3.5000 UJ
P 4,4'-DDT	UG/KG	3.5000 U	3.5000 UJ	3.5000 U	3.4000 U	3.4000 UJ	3.5000 UJ
P Aldrin	UG/KG	1.8000 U	1.8000 UJ	1.8000 U	1.8000 U	1.8000 UJ	1.8000 UJ
P Aroclor 1016	UG/KG	35.0000 U	35.0000 UJ	35.0000 U	34.0000 U	34.0000 UJ	35.0000 UJ
P Aroclor 1221	UG/KG	70.0000 U	71.0000 UJ	71.0000 U	70.0000 U	70.0000 UJ	71.0000 UJ

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0107	10S0109	10S0111	10S0113	10S0115	10S0115D
	LAB ID:	39224-5	39224-6	39224-7	39224-8	39224-9	39224-10
	LAB RCVD:	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
PARAMETER	UNITS						
P Aroclor 1232	UG/KG	35.0000 U	35.0000 UJ	35.0000 U	34.0000 U	34.0000 UJ	35.0000 UJ
P Aroclor 1242	UG/KG	35.0000 U	35.0000 UJ	35.0000 U	34.0000 U	34.0000 UJ	35.0000 UJ
P Aroclor 1248	UG/KG	35.0000 U	35.0000 UJ	35.0000 U	34.0000 U	34.0000 UJ	35.0000 UJ
P Aroclor 1254	UG/KG	35.0000 U	35.0000 UJ	35.0000 U	34.0000 U	34.0000 UJ	35.0000 UJ
P Aroclor 1260	UG/KG	35.0000 U	35.0000 UJ	35.0000 U	34.0000 U	34.0000 UJ	35.0000 UJ
P Dieldrin	UG/KG	19.0000	7.6000 J	3.5000 U	3.4000 U	3.7000 J	5.8000 J
P Endosulfan I	UG/KG	1.8000 U	1.8000 UJ	1.8000 U	1.8000 U	1.8000 UJ	1.8000 UJ
P Endosulfan II	UG/KG	3.5000 U	3.5000 UJ	3.5000 U	3.4000 U	3.4000 UJ	3.5000 UJ
P Endosulfan sulfate	UG/KG	3.5000 U	3.5000 UJ	3.5000 U	3.4000 U	3.4000 UJ	3.5000 UJ
P Endrin	UG/KG	3.5000 U	3.5000 UJ	3.5000 U	3.4000 U	3.4000 UJ	3.5000 UJ
P Endrin aldehyde	UG/KG	3.5000 U	3.5000 UJ	3.5000 U	3.4000 U	3.4000 UJ	3.5000 UJ
P Endrin ketone	UG/KG	3.5000 U	3.5000 UJ	3.5000 U	3.4000 U	3.4000 UJ	3.5000 UJ
P Heptachlor	UG/KG	1.8000 U	1.8000 UJ	1.8000 U	1.8000 U	1.8000 UJ	1.8000 UJ
P Heptachlor epoxide	UG/KG	1.8000 U	1.8000 UJ	1.8000 U	1.8000 U	1.8000 UJ	1.8000 UJ
P Methoxychlor	UG/KG	18.0000 U	18.0000 UJ	18.0000 U	18.0000 U	18.0000 UJ	18.0000 UJ
P Toxaphene	UG/KG	180.0000 U	180.0000 UJ	180.0000 U	180.0000 U	180.0000 UJ	180.0000 UJ
P alpha-BHC	UG/KG	1.8000 U	1.8000 UJ	1.8000 U	1.8000 U	1.8000 UJ	1.8000 UJ
P alpha-Chlordane	UG/KG	1.8000 U	1.8000 UJ	1.8000 U	1.8000 U	1.8000 UJ	1.8000 UJ
P beta-BHC	UG/KG	1.8000 U	1.8000 UJ	1.8000 U	1.8000 U	1.8000 UJ	1.8000 UJ
P delta-BHC	UG/KG	1.8000 U	1.8000 UJ	1.8000 U	1.8000 U	1.8000 UJ	1.8000 UJ
P gamma-BHC (Lindane)	UG/KG	1.8000 U	1.8000 UJ	1.8000 U	1.8000 U	1.8000 UJ	1.8000 UJ
P gamma-Chlordane	UG/KG	1.8000 U	1.8000 UJ	1.8000 U	1.8000 U	1.8000 UJ	1.8000 UJ
S 1,2,4-Trichlorobenzene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 1,2-Dichlorobenzene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 1,3-Dichlorobenzene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 1,4-Dichlorobenzene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 2,4,5-Trichlorophenol	UG/KG	840.0000 U	850.0000 U	840.0000 U	830.0000 U	830.0000 U	850.0000 U
S 2,4,6-Trichlorophenol	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 2,4-Dichlorophenol	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 2,4-Dimethylphenol	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 2,4-Dinitrophenol	UG/KG	840.0000 U	850.0000 U	840.0000 U	830.0000 U	830.0000 U	850.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	10S0107	10S0109	10S0111	10S0113	10S0115	10S0115D
ENSAFE ID:		10S0107	10S0109	10S0111	10S0113	10S0115	10S0115D
LAB ID:		39224-5	39224-6	39224-7	39224-8	39224-9	39224-10
LAB RCVD:		02/05/94	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
S 2,4-Dinitrotoluene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 2,6-Dinitrotoluene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 2-Chloronaphthalene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 2-Chlorophenol	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 2-Methylnaphthalene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 2-Methylphenol	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 2-Nitroaniline	UG/KG	840.0000 U	850.0000 U	840.0000 U	830.0000 U	830.0000 U	850.0000 U
S 2-Nitrophenol	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 3,3'-Dichlorobenzidine	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 3-Nitroaniline	UG/KG	840.0000 U	850.0000 U	840.0000 U	830.0000 U	830.0000 U	850.0000 U
S 4,6-Dinitro-2-methylphenol	UG/KG	840.0000 U	850.0000 U	840.0000 U	830.0000 U	830.0000 U	850.0000 U
S 4-Bromophenyl-phenylether	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 4-Chloro-3-methylphenol	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 4-Chloroaniline	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 4-Chlorophenyl-phenylether	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 4-Methylphenol	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 4-Nitroaniline	UG/KG	840.0000 U	850.0000 U	840.0000 U	830.0000 U	830.0000 U	850.0000 U
S 4-Nitrophenol	UG/KG	840.0000 U	850.0000 U	840.0000 U	830.0000 U	830.0000 U	850.0000 U
S Acenaphthene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Acenaphthylene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Anthracene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Benzo(a)anthracene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Benzo(a)pyrene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Benzo(b)fluoranthene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Benzo(g,h,i)perylene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Benzo(k)fluoranthene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Butylbenzylphthalate	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Carbazole	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Chrysene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Di-n-butylphthalate	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Di-n-octylphthalate	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0107	10S0109	10S0111	10S0113	10S0115	10S0115D
	LAB ID:	39224-5	39224-6	39224-7	39224-8	39224-9	39224-10
	LAB RCVD:	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
PARAMETER	UNITS						
S Dibenz(a,h)anthracene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Dibenzofuran	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Diethylphthalate	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Dimethylphthalate	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Fluoranthene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Fluorene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Hexachlorobenzene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Hexachlorobutadiene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Hexachlorocyclopentadiene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Hexachloroethane	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Indeno(1,2,3-cd)pyrene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Isophorone	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S N-Nitroso-di-n-propylamine	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S N-Nitrosodiphenylamine	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Naphthalene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Nitrobenzene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Pentachlorophenol	UG/KG	840.0000 U	850.0000 U	840.0000 U	830.0000 U	830.0000 U	850.0000 U
S Phenanthrene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Phenol	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Pyrene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S bis(2-Chloroethoxy)methane	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S bis(2-Ethlyhexy)phthalate	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S bis(2-chloroethyl)ether	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S bis(2-chloroisopropyl)ether	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
V 1,1,1-Trichloroethane	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1,2-Trichloroethane	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1-Dichloroethane	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1-Dichloroethene	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloroethane	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloroethene (total)	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0107	10S0109	10S0111	10S0113	10S0115	10S0115D
	LAB ID:	39224-27	39224-28	39224-29	39224-30	39224-31	39224-32
	LAB RCVD:	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
PARAMETER	UNITS						
V 1,2-Dichloropropane	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V 2-Butanone	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V 2-Hexanone	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V 4-Methyl-2-Pentanone	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Acetone	UG/KG	47.0000 U	18.0000 U	13.0000 U	10.0000 UJ	19.0000 U	10.0000 UJ
V Benzene	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromodichloromethane	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromoform	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromomethane	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Carbon Disulfide	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Carbon Tetrachloride	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chlorobenzene	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloroethane	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloroform	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloromethane	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Dibromochloromethane	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Ethylbenzene	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Methylene Chloride	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Styrene	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Tetrachloroethene	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Toluene	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Trichloroethene	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Vinyl Chloride	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Xylene (total)	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V cis-1,3-Dichloropropene	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V trans-1,3-Dichloropropene	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0116	10S0116MS	10S0116MSD	LCSG75MS	LCSG75MSD
	LAB ID:	39224-022	39224-11MS	39224-11MSD	SP3256	SP3257
	LAB RCVD:	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
PARAMETER	UNITS					
I Aluminum	MG/KG	456.0000 J	.	.	.	.
I Antimony	MG/KG	2.7000 UJ	.	.	.	.
I Arsenic	MG/KG	0.5000 U	.	.	.	.
I Barium	MG/KG	1.0000 U	.	.	.	.
I Beryllium	MG/KG	0.0700 U	.	.	.	.
I Cadmium	MG/KG	0.3600 U	.	.	.	.
I Calcium	MG/KG	31.2000 U	.	.	.	.
I Chromium	MG/KG	29.1000	.	.	.	.
I Cobalt	MG/KG	0.5500 UJ	.	.	.	.
I Copper	MG/KG	0.4500 UJ	.	.	.	.
I Cyanide	MG/KG	0.1000 U	.	.	.	.
I Iron	MG/KG	671.0000 J	.	.	.	.
I Lead	MG/KG	0.3800 U	.	.	.	.
I Magnesium	MG/KG	12.3000 J	.	.	.	.
I Manganese	MG/KG	5.9000	.	.	.	.
I Mercury	MG/KG	0.0200 UJ	.	.	.	.
I Nickel	MG/KG	3.7000	.	.	.	.
I Potassium	MG/KG	111.0000 UJ	.	.	.	.
I Selenium	MG/KG	0.2900 UJ	.	.	.	.
I Silver	MG/KG	0.6200 UJ	.	.	.	.
I Sodium	MG/KG	5.0000	.	.	.	.
I Thallium	MG/KG	0.4800 UJ	.	.	.	.
I Vanadium	MG/KG	0.7300 UJ	.	.	.	.
I Zinc	MG/KG	1.2000 UJ	.	.	.	.
P 4,4'-DDD	UG/KG	3.8000 UJ	3.8000 U	3.7000 U	3.3000 U	3.3000 U
P 4,4'-DDE	UG/KG	3.8000 UJ	3.8000 U	3.7000 U	3.3000 U	3.3000 U
P 4,4'-DDT	UG/KG	3.8000 UJ	28.0000	32.0000	34.0000	24.0000
P Aldrin	UG/KG	2.0000 UJ	12.0000	13.0000	14.0000	9.8000
P Aroclor 1016	UG/KG	38.0000 UJ	38.0000 U	37.0000 U	33.0000 U	33.0000 U
P Aroclor 1221	UG/KG	77.0000 UJ	78.0000 U	76.0000 U	67.0000 U	67.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	10S0116 / 39224-11 / 02/05/94	10S0116MS / 39224-11MS / 02/05/94	10S0116MSD / 39224-11MSD / 02/05/94	LCSG75MS / SP3256 / 02/05/94	LCSG75MSD / SP3257 / 02/05/94
P Aroclor 1232	UG/KG	38.0000 UJ	38.0000 U	37.0000 U	33.0000 U	33.0000 U
P Aroclor 1242	UG/KG	38.0000 UJ	38.0000 U	37.0000 U	33.0000 U	33.0000 U
P Aroclor 1248	UG/KG	38.0000 UJ	38.0000 U	37.0000 U	33.0000 U	33.0000 U
P Aroclor 1254	UG/KG	38.0000 UJ	38.0000 U	37.0000 U	130.0000	100.0000
P Aroclor 1260	UG/KG	38.0000 UJ	38.0000 U	37.0000 U	33.0000 U	33.0000 U
P Dieldrin	UG/KG	3.8000 UJ	29.0000	33.0000	34.0000	25.0000
P Endosulfan I	UG/KG	2.0000 UJ	2.0000 U	1.9000 U	1.7000 U	1.7000 U
P Endosulfan II	UG/KG	3.8000 UJ	3.8000 U	3.7000 U	3.3000 U	3.3000 U
P Endosulfan sulfate	UG/KG	3.8000 UJ	3.8000 U	3.7000 U	3.3000 U	3.3000 U
P Endrin	UG/KG	3.8000 UJ	28.0000	32.0000	38.0000	28.0000
P Endrin aldehyde	UG/KG	3.8000 UJ	3.8000 U	3.7000 U	3.3000 U	3.3000 U
P Endrin ketone	UG/KG	3.8000 UJ	3.8000 U	3.7000 U	3.3000 U	3.3000 U
P Heptachlor	UG/KG	2.0000 UJ	12.0000	14.0000	14.0000	10.0000
P Heptachlor epoxide	UG/KG	2.0000 UJ	2.0000 U	1.9000 U	1.7000 U	1.7000 U
P Methoxychlor	UG/KG	20.0000 UJ	20.0000 U	19.0000 U	17.0000 U	17.0000 U
P Toxaphene	UG/KG	200.0000 UJ	200.0000 U	190.0000 U	170.0000 U	170.0000 U
P alpha-BHC	UG/KG	2.0000 UJ	2.0000 U	1.9000 U	1.7000 U	1.7000 U
P alpha-Chlordane	UG/KG	2.0000 UJ	2.0000 U	1.9000 U	1.7000 U	1.7000 U
P beta-BHC	UG/KG	2.0000 UJ	2.0000 U	1.9000 U	1.7000 U	1.7000 U
P delta-BHC	UG/KG	2.0000 UJ	2.0000 U	1.9000 U	1.7000 U	1.7000 U
P gamma-BHC (Lindane)	UG/KG	2.0000 UJ	13.0000	14.0000	14.0000	9.7000
P gamma-Chlordane	UG/KG	2.0000 UJ	2.0000 U	1.9000 U	1.7000 U	1.7000 U
S 1,2,4-Trichlorobenzene	UG/KG	380.0000 U	1200.0000	1100.0000	.	.
S 1,2-Dichlorobenzene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 1,3-Dichlorobenzene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 1,4-Dichlorobenzene	UG/KG	380.0000 U	1000.0000	980.0000	.	.
S 2,4,5-Trichlorophenol	UG/KG	930.0000 U	910.0000 U	910.0000 U	.	.
S 2,4,6-Trichlorophenol	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 2,4-Dichlorophenol	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 2,4-Dimethylphenol	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 2,4-Dinitrophenol	UG/KG	930.0000 U	910.0000 U	910.0000 U	.	.

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0116	10S0116MS	10S0116MSD	LCSG75MS	LCSG75MSD
	LAB ID:	39224-11	39224-11MS	39224-11MSD	SP3256	SP3257
	LAB RCVD:	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
PARAMETER	UNITS					
S 2,4-Dinitrotoluene	UG/KG	380.0000 U	1300.0000	1300.0000	.	.
S 2,6-Dinitrotoluene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 2-Chloronaphthalene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 2-Chlorophenol	UG/KG	380.0000 U	1600.0000	1600.0000	.	.
S 2-Methylnaphthalene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 2-Methylphenol	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 2-Nitroaniline	UG/KG	930.0000 U	910.0000 U	910.0000 U	.	.
S 2-Nitrophenol	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 3,3'-Dichlorobenzidine	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 3-Nitroaniline	UG/KG	930.0000 U	910.0000 U	910.0000 U	.	.
S 4,6-Dinitro-2-methylphenol	UG/KG	930.0000 U	910.0000 U	910.0000 U	.	.
S 4-Bromophenyl-phenylether	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 4-Chloro-3-methylphenol	UG/KG	380.0000 U	1700.0000	1800.0000	.	.
S 4-Chloroaniline	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 4-Chlorophenyl-phenylether	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 4-Methylphenol	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 4-Nitroaniline	UG/KG	930.0000 U	910.0000 U	910.0000 U	.	.
S 4-Nitrophenol	UG/KG	930.0000 U	2000.0000	2000.0000	.	.
S Acenaphthene	UG/KG	380.0000 U	1200.0000	1300.0000	.	.
S Acenaphthylene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Anthracene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Benzo(a)anthracene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Benzo(a)pyrene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Benzo(b)fluoranthene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Benzo(g,h,i)perylene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Benzo(k)fluoranthene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Butylbenzylphthalate	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Carbazole	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Chrysene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Di-n-butylphthalate	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Di-n-octylphthalate	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0116	10S0116MS	10S0116MSD	LCSG75MS	LCSG75MSD
	LAB ID:	39224-11	39224-11MS	39224-11MSD	SP3256	SP3257
	LAB RCVD:	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
PARAMETER	UNITS					
S Dibenz(a,h)anthracene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Dibenzofuran	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Diethylphthalate	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Dimethylphthalate	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Fluoranthene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Fluorene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Hexachlorobenzene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Hexachlorobutadiene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Hexachlorocyclopentadiene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Hexachloroethane	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Indeno(1,2,3-cd)pyrene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Isophorone	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S N-Nitroso-di-n-propylamine	UG/KG	380.0000 U	1100.0000	1100.0000	.	.
S N-Nitrosodiphenylamine	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Naphthalene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Nitrobenzene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Pentachlorophenol	UG/KG	930.0000 U	1900.0000	2000.0000	.	.
S Phenanthrene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Phenol	UG/KG	380.0000 U	1500.0000	1600.0000	.	.
S Pyrene	UG/KG	380.0000 U	1400.0000	1300.0000	.	.
S bis(2-Chloroethoxy)methane	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S bis(2-Ethlyhexy)phthalate	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S bis(2-chloroethyl)ether	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S bis(2-chloroisopropyl)ether	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
V 1,1,1-Trichloroethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V 1,1,2,2-Tetrachloroethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V 1,1,2-Trichloroethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V 1,1-Dichloroethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V 1,1-Dichloroethene	UG/KG	11.0000 U	51.0000	50.0000	.	.
V 1,2-Dichloroethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V 1,2-Dichloroethene (total)	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	10S0116 / 39224-33 / 02/05/94	10S0116MS / 39224-33MS / 02/05/94	10S0116MSD / 39224-33MSD / 02/05/94	LCSG75MS / SP3256 / 02/05/94	LCSG75MSD / SP3257 / 02/05/94
V 1,2-Dichloropropane	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V 2-Butanone	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V 2-Hexanone	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V 4-Methyl-2-Pentanone	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Acetone	UG/KG	14.0000 U	15.0000 U	22.0000 U	.	.
V Benzene	UG/KG	11.0000 U	59.0000	56.0000	.	.
V Bromodichloromethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Bromoform	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Bromomethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Carbon Disulfide	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Carbon Tetrachloride	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Chlorobenzene	UG/KG	11.0000 U	61.0000	59.0000	.	.
V Chloroethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Chloroform	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Chloromethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Dibromochloromethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Ethylbenzene	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Methylene Chloride	UG/KG	10.0000 U	6.0000 U	5.0000 U	.	.
V Styrene	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Tetrachloroethene	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Toluene	UG/KG	11.0000 U	56.0000	54.0000	.	.
V Trichloroethene	UG/KG	11.0000 U	56.0000	55.0000	.	.
V Vinyl Chloride	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Xylene (total)	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V cis-1,3-Dichloropropene	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V trans-1,3-Dichloropropene	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
WATER SAMPLES FOR CT513

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10GGM06	10GS01	10GS01MS	10GS01MSD	10GS02	10GS03
	LAB ID:						
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
I Aluminum	UG/L	31.8000	179.0000	.	.	3820.0000	1170.0000
I Antimony	UG/L	36.0000 UJ	36.0000 UJ	.	.	36.0000 UJ	36.0000 UJ
I Arsenic	UG/L	4.0000 U	4.0000 U	.	.	4.4000	4.0000 U
I Barium	UG/L	7.4000 U	4.3000 U	.	.	12.6000	7.4000 U
I Beryllium	UG/L	3.0000 U	3.0000 U	.	.	3.0000 U	3.0000 U
I Cadmium	UG/L	5.0000 U	5.0000 U	.	.	5.0000 U	5.0000 U
I Calcium	UG/L	22700.0000	9530.0000	.	.	15300.0000	15000.0000
I Chromium	UG/L	4.0000 UJ	4.0000 UJ	.	.	5.9000 UJ	4.8000 UJ
I Cobalt	UG/L	6.0000 UJ	6.0000 UJ	.	.	6.0000 UJ	6.0000 UJ
I Copper	UG/L	3.0000 UJ	3.0000 UJ	.	.	3.2000 J	3.0000 UJ
I Cyanide	UG/L	10.0000 U	10.0000 U	.	.	10.0000 U	10.0000 U
I Iron	UG/L	27.3000 U	101.0000	.	.	2020.0000	1550.0000
I Lead	UG/L	2.0000 U	2.0000 U	.	.	3.8000	2.1000
I Magnesium	UG/L	1720.0000	1300.0000	.	.	1980.0000	1930.0000
I Manganese	UG/L	4.0000 UJ	11.7000 J	.	.	52.5000 J	27.3000 J
I Mercury	UG/L	0.2000 U	0.2000 U	.	.	0.2000 U	0.2000 U
I Nickel	UG/L	15.0000 UJ	15.0000 UJ	.	.	15.0000 UJ	15.0000 UJ
I Potassium	UG/L	1110.0000 J	1080.0000 J	.	.	888.0000 J	715.0000 J
I Selenium	UG/L	5.0000 U	5.0000 U	.	.	5.0000 U	5.0000 U
I Silver	UG/L	6.0000 UJ	6.0000 UJ	.	.	6.0000 UJ	6.0000 UJ
I Sodium	UG/L	6460.0000	4300.0000	.	.	4340.0000	8800.0000
I Thallium	UG/L	8.0000 U	8.0000 U	.	.	8.0000 U	8.0000 U
I Vanadium	UG/L	6.0000 U	6.0000 U	.	.	7.6000	6.0000 U
I Zinc	UG/L	10.3000 U	9.0000 U	.	.	17.0000 U	12.6000 U
P 4,4'-DDD	UG/L	0.1000 UJ	0.1100 UJ	0.0300 J	0.0300 J	0.1100 UJ	0.1100 UJ
P 4,4'-DDE	UG/L	0.1000 UJ	0.1100 UJ	0.0300 J	0.0300 J	0.1100 UJ	0.1100 UJ
P 4,4'-DDT	UG/L	0.1000 UJ	0.1100 UJ	1.0000	1.0000	0.1100 UJ	0.1100 UJ
P Aldrin	UG/L	0.0510 UJ	0.0540 UJ	0.4100	0.3800	0.0570 UJ	0.0530 UJ
P Aroclor 1016	UG/L	1.0000 UJ	1.1000 UJ	1.1000 U	1.1000 U	1.1000 UJ	1.1000 UJ
P Aroclor 1221	UG/L	2.0000 UJ	2.2000 UJ	2.1000 U	2.2000 U	2.3000 UJ	2.1000 UJ
P Aroclor 1232	UG/L	1.0000 UJ	1.1000 UJ	1.1000 U	1.1000 U	1.1000 UJ	1.1000 UJ

PENSACOLA SITE 10
WATER SAMPLES FOR CT513

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	10GGM06	10GS01	10GS01MS	10GS01MSD	10GS02	10GS03
ENSAFE ID:		10GGM06	10GS01	10GS01MS	10GS01MSD	10GS02	10GS03
LAB ID:		C21509	C21501	C21501MS	C21501MSD	C21502	C21503
LAB RCVD:		02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
P Aroclor 1242	UG/L	1.0000 UJ	1.1000 UJ	1.1000 U	1.1000 U	1.1000 UJ	1.1000 UJ
P Aroclor 1248	UG/L	1.0000 UJ	1.1000 UJ	1.1000 U	1.1000 U	1.1000 UJ	1.1000 UJ
P Aroclor 1254	UG/L	1.0000 UJ	1.1000 UJ	1.1000 U	1.1000 U	1.1000 UJ	1.1000 UJ
P Aroclor 1260	UG/L	1.0000 UJ	1.1000 UJ	1.1000 U	1.1000 U	1.1000 UJ	1.1000 UJ
P Dieldrin	UG/L	0.1000 UJ	0.1100 UJ	0.9700	1.0000	0.1100 UJ	0.1100 UJ
P Endosulfan I	UG/L	0.0510 UJ	0.0540 UJ	0.0530 U	0.0540 U	0.0570 UJ	0.0530 UJ
P Endosulfan II	UG/L	0.1000 UJ	0.1100 UJ	0.1100 U	0.1100 U	0.1100 UJ	0.1100 UJ
P Endosulfan sulfate	UG/L	0.1000 UJ	0.1100 UJ	0.1100 U	0.1100 U	0.1100 UJ	0.1100 UJ
P Endrin	UG/L	0.1000 UJ	0.1100 UJ	0.9900	1.0000	0.1100 UJ	0.1100 UJ
P Endrin aldehyde	UG/L	0.1000 UJ	0.1100 UJ	0.1100 U	0.1100 U	0.1100 UJ	0.1100 UJ
P Endrin ketone	UG/L	0.1000 UJ	0.1100 UJ	0.1100 U	0.1100 U	0.1100 UJ	0.1100 UJ
P Heptachlor	UG/L	0.0510 UJ	0.0540 UJ	0.4200	0.4100	0.0570 UJ	0.0530 UJ
P Heptachlor epoxide	UG/L	0.0510 UJ	0.0540 UJ	0.0530 U	0.0540 U	0.0570 UJ	0.0530 UJ
P Methoxychlor	UG/L	0.5100 UJ	0.5400 UJ	0.5300 U	0.5400 U	0.5700 UJ	0.5300 UJ
P Toxaphene	UG/L	5.1000 UJ	5.4000 UJ	5.3000 U	5.4000 U	5.7000 UJ	5.3000 UJ
P alpha-BHC	UG/L	0.0510 UJ	0.0540 UJ	0.0530 U	0.0540 U	0.0570 UJ	0.0530 UJ
P alpha-Chlordane	UG/L	0.0510 UJ	0.0540 UJ	0.0530 U	0.0540 U	0.0570 UJ	0.0530 UJ
P beta-BHC	UG/L	0.0510 UJ	0.0540 UJ	0.0530 U	0.0540 U	0.0570 UJ	0.0530 UJ
P delta-BHC	UG/L	0.0510 UJ	0.0540 UJ	0.0530 U	0.0540 U	0.0570 UJ	0.0530 UJ
P gamma-BHC (Lindane)	UG/L	0.0510 UJ	0.0540 UJ	0.4600	0.4400	0.0570 UJ	0.0530 UJ
P gamma-Chlordane	UG/L	0.0510 UJ	0.0540 UJ	0.0530 U	0.0540 U	0.0570 UJ	0.0530 UJ
S 1,2,4-Trichlorobenzene	UG/L	11.0000 U	11.0000 U	39.0000	40.0000	11.0000 U	11.0000 U
S 1,2-Dichlorobenzene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 1,3-Dichlorobenzene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 1,4-Dichlorobenzene	UG/L	11.0000 U	11.0000 U	35.0000	37.0000	11.0000 U	11.0000 U
S 2,4,5-Trichlorophenol	UG/L	28.0000 U	27.0000 U	28.0000 U	29.0000 U	28.0000 U	28.0000 U
S 2,4,6-Trichlorophenol	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 2,4-Dichlorophenol	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 2,4-Dimethylphenol	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 2,4-Dinitrophenol	UG/L	28.0000 U	27.0000 U	28.0000 U	29.0000 U	28.0000 U	28.0000 U
S 2,4-Dinitrotoluene	UG/L	11.0000 U	11.0000 U	46.0000	48.0000	11.0000 U	11.0000 U

PENSACOLA SITE 10
WATER SAMPLES FOR CT513

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10GGM06	10GS01	10GS01MS	10GS01MSD	10GS02	10GS03
	LAB ID:	2666.2	2642.5	2642.5MS	2642.5MSD	2644.1	2645.0
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
S 2,6-Dinitrotoluene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 2-Chloronaphthalene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 2-Chlorophenol	UG/L	11.0000 U	11.0000 U	60.0000	62.0000	11.0000 U	11.0000 U
S 2-Methylnaphthalene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 2-Methylphenol	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 2-Nitroaniline	UG/L	28.0000 U	27.0000 U	28.0000 U	29.0000 U	28.0000 U	28.0000 U
S 2-Nitrophenol	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 3,3'-Dichlorobenzidine	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 3-Nitroaniline	UG/L	28.0000 U	27.0000 U	28.0000 U	29.0000 U	28.0000 U	28.0000 U
S 4,6-Dinitro-2-methylphenol	UG/L	28.0000 U	27.0000 U	28.0000 U	29.0000 U	28.0000 U	28.0000 U
S 4-Bromophenyl-phenylether	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 4-Chloro-3-methylphenol	UG/L	11.0000 U	11.0000 U	62.0000	63.0000	11.0000 U	11.0000 U
S 4-Chloroaniline	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 4-Chlorophenyl-phenylether	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 4-Methylphenol	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 4-Nitroaniline	UG/L	28.0000 U	27.0000 U	28.0000 U	29.0000 U	28.0000 U	28.0000 U
S 4-Nitrophenol	UG/L	28.0000 U	27.0000 U	63.0000	70.0000	28.0000 U	28.0000 U
S Acenaphthene	UG/L	11.0000 U	11.0000 U	40.0000	42.0000	11.0000 U	11.0000 U
S Acenaphthylene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Anthracene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Benzo(a)anthracene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Benzo(a)pyrene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Benzo(b)fluoranthene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Benzo(g,h,i)perylene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Benzo(k)fluoranthene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Butylbenzylphthalate	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Carbazole	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Chrysene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Di-n-butylphthalate	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Di-n-octylphthalate	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Dibenz(a,h)anthracene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U

PENSACOLA SITE 10
WATER SAMPLES FOR CT513

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10GGM06	10GS01	10GS01MS	10GS01MSD	10GS02	10GS03
	LAB ID:	2666.2	2642.5	2642.5MS	2642.5MSD	2644.1	2645.0
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
S Dibenzofuran	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Diethylphthalate	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Dimethylphthalate	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Fluoranthene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Fluorene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Hexachlorobenzene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Hexachlorobutadiene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Hexachlorocyclopentadiene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Hexachloroethane	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Indeno(1,2,3-cd)pyrene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Isophorone	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S N-Nitroso-di-n-propylamine	UG/L	11.0000 U	11.0000 U	47.0000	51.0000	11.0000 U	11.0000 U
S N-Nitrosodiphenylamine	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Naphthalene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Nitrobenzene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Pentachlorophenol	UG/L	28.0000 U	27.0000 U	57.0000	61.0000	28.0000 U	28.0000 U
S Phenanthrene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Phenol	UG/L	11.0000 U	11.0000 U	60.0000	62.0000	11.0000 U	11.0000 U
S Pyrene	UG/L	11.0000 U	11.0000 U	41.0000	42.0000	11.0000 U	11.0000 U
S bis(2-Chloroethoxy)methane	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S bis(2-Ethlyhexy)phthalate	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S bis(2-chloroethyl)ether	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S bis(2-chloroisopropyl)ether	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
V 1,1,1-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1,2,2-Tetrachloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1,2-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1-Dichloroethene	UG/L	10.0000 U	10.0000 U	50.0000	49.0000	10.0000 U	10.0000 U
V 1,2-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloroethene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloropropane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U

PENSACOLA SITE 10
WATER SAMPLES FOR CT513

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10GGM06	10GS01	10GS01MS	10GS01MSD	10GS02	10GS03
	LAB ID:						
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
V 2-Butanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 2-Hexanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 4-Methyl-2-Pentanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Acetone	UG/L	10.0000 U	10.0000 U	10.0000 U	2.0000 U	10.0000 U	10.0000 U
V Benzene	UG/L	10.0000 U	10.0000 U	49.0000	50.0000	10.0000 U	10.0000 U
V Bromodichloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromoform	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromomethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Carbon Disulfide	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Carbon Tetrachloride	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chlorobenzene	UG/L	10.0000 U	10.0000 U	47.0000	49.0000	10.0000 U	10.0000 U
V Chloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloroform	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Dibromochloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Ethylbenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Methylene Chloride	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Styrene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Tetrachloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Toluene	UG/L	10.0000 U	10.0000 U	48.0000	50.0000	10.0000 U	10.0000 U
V Trichloroethene	UG/L	10.0000 U	10.0000 U	49.0000	50.0000	10.0000 U	10.0000 U
V Vinyl Chloride	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Xylene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V cis-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V trans-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
WATER SAMPLES FOR CT513

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10GS04	10GS05	10GS05D			
	LAB ID:						
	LAB RCVD:	02/15/94	02/15/94	02/15/94	.	.	.
PARAMETER	UNITS						
I Aluminum	UG/L	248.0000	97.7000	99.6000	.	.	.
I Antimony	UG/L	36.0000 UJ	36.0000 UJ	36.0000 UJ	.	.	.
I Arsenic	UG/L	4.0000 U	4.0000 U	4.0000 U	.	.	.
I Barium	UG/L	6.7000 U	6.5000 U	6.1000 U	.	.	.
I Beryllium	UG/L	3.0000 U	3.0000 U	3.0000 U	.	.	.
I Cadmium	UG/L	5.0000 U	5.0000 U	5.0000 U	.	.	.
I Calcium	UG/L	17100.0000	18600.0000	18600.0000	.	.	.
I Chromium	UG/L	4.0000 UJ	4.0000 UJ	4.0000 UJ	.	.	.
I Cobalt	UG/L	6.0000 UJ	6.0000 UJ	6.0000 UJ	.	.	.
I Copper	UG/L	3.0000 UJ	3.0000 UJ	3.0000 UJ	.	.	.
I Cyanide	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
I Iron	UG/L	775.0000	65.7000	66.0000	.	.	.
I Lead	UG/L	2.0000 U	2.0000 U	2.0000 U	.	.	.
I Magnesium	UG/L	1810.0000	1940.0000	1930.0000	.	.	.
I Manganese	UG/L	35.2000 J	4.0000 UJ	4.4000 J	.	.	.
I Mercury	UG/L	0.2000 U	0.2000 U	0.2000 U	.	.	.
I Nickel	UG/L	15.0000 UJ	15.0000 UJ	15.0000 UJ	.	.	.
I Potassium	UG/L	1330.0000 J	1070.0000 J	1360.0000 J	.	.	.
I Selenium	UG/L	5.0000 U	5.0000 U	5.0000 U	.	.	.
I Silver	UG/L	6.0000 UJ	6.0000 UJ	6.0000 UJ	.	.	.
I Sodium	UG/L	12700.0000	7580.0000	7400.0000	.	.	.
I Thallium	UG/L	8.0000 U	8.0000 U	8.0000 U	.	.	.
I Vanadium	UG/L	6.0000 U	6.0000 U	6.0000 U	.	.	.
I Zinc	UG/L	12.8000 U	10.0000 U	13.2000 U	.	.	.
P 4,4'-DDD	UG/L	0.1100 UJ	0.1100 UJ	0.1100 UJ	.	.	.
P 4,4'-DDE	UG/L	0.1100 UJ	0.1100 UJ	0.1100 UJ	.	.	.
P 4,4'-DDT	UG/L	0.1100 UJ	0.1100 UJ	0.1100 UJ	.	.	.
P Aldrin	UG/L	0.0540 UJ	0.0560 UJ	0.0540 UJ	.	.	.
P Aroclor 1016	UG/L	1.1000 UJ	1.1000 UJ	1.1000 UJ	.	.	.
P Aroclor 1221	UG/L	2.2000 UJ	2.2000 UJ	2.2000 UJ	.	.	.

PENSACOLA SITE 10
WATER SAMPLES FOR CT513

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10GS04	10GS05	10GS05D			
	LAB ID:	C21504	C21505	C21506			
	LAB RCVD:	02/15/94	02/15/94	02/15/94	.	.	.
PARAMETER	UNITS						
P Aroclor 1232	UG/L	1.1000 UJ	1.1000 UJ	1.1000 UJ	.	.	.
P Aroclor 1242	UG/L	1.1000 UJ	1.1000 UJ	1.1000 UJ	.	.	.
P Aroclor 1248	UG/L	1.1000 UJ	1.1000 UJ	1.1000 UJ	.	.	.
P Aroclor 1254	UG/L	1.1000 UJ	1.1000 UJ	1.1000 UJ	.	.	.
P Aroclor 1260	UG/L	1.1000 UJ	1.1000 UJ	1.1000 UJ	.	.	.
P Dieldrin	UG/L	0.1100 UJ	0.1100 UJ	0.1100 UJ	.	.	.
P Endosulfan I	UG/L	0.0540 UJ	0.0560 UJ	0.0540 UJ	.	.	.
P Endosulfan II	UG/L	0.1100 UJ	0.1100 UJ	0.1100 UJ	.	.	.
P Endosulfan sulfate	UG/L	0.1100 UJ	0.1100 UJ	0.1100 UJ	.	.	.
P Endrin	UG/L	0.1100 UJ	0.1100 UJ	0.1100 UJ	.	.	.
P Endrin aldehyde	UG/L	0.1100 UJ	0.1100 UJ	0.1100 UJ	.	.	.
P Endrin ketone	UG/L	0.1100 UJ	0.1100 UJ	0.1100 UJ	.	.	.
P Heptachlor	UG/L	0.0540 UJ	0.0560 UJ	0.0540 UJ	.	.	.
P Heptachlor epoxide	UG/L	0.0540 UJ	0.0560 UJ	0.0540 UJ	.	.	.
P Methoxychlor	UG/L	0.5400 UJ	0.5600 UJ	0.5400 UJ	.	.	.
P Toxaphene	UG/L	5.4000 UJ	5.6000 UJ	5.4000 UJ	.	.	.
P alpha-BHC	UG/L	0.0540 UJ	0.0560 UJ	0.0540 UJ	.	.	.
P alpha-Chlordane	UG/L	0.0540 UJ	0.0560 UJ	0.0540 UJ	.	.	.
P beta-BHC	UG/L	0.0540 UJ	0.0560 UJ	0.0540 UJ	.	.	.
P delta-BHC	UG/L	0.0540 UJ	0.0560 UJ	0.0540 UJ	.	.	.
P gamma-BHC (Lindane)	UG/L	0.0540 UJ	0.0560 UJ	0.0540 UJ	.	.	.
P gamma-Chlordane	UG/L	0.0540 UJ	0.0560 UJ	0.0540 UJ	.	.	.
S 1,2,4-Trichlorobenzene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 1,2-Dichlorobenzene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 1,3-Dichlorobenzene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 1,4-Dichlorobenzene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2,4,5-Trichlorophenol	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S 2,4,6-Trichlorophenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2,4-Dichlorophenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2,4-Dimethylphenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2,4-Dinitrophenol	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.

PENSACOLA SITE 10
WATER SAMPLES FOR CT513

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10GS04	10GS05	10GS05D			
	LAB ID:	2646.8	2647.6	2648.4			
	LAB RCVD:	02/15/94	02/15/94	02/15/94	.	.	.
PARAMETER	UNITS						
S 2,4-Dinitrotoluene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2,6-Dinitrotoluene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2-Chloronaphthalene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2-Chlorophenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2-Methylnaphthalene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2-Methylphenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2-Nitroaniline	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S 2-Nitrophenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 3,3'-Dichlorobenzidine	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 3-Nitroaniline	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S 4-Bromophenyl-phenylether	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 4-Chloro-3-methylphenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 4-Chloroaniline	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 4-Chlorophenyl-phenylether	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 4-Methylphenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 4-Nitroaniline	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S 4-Nitrophenol	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S Acenaphthene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Acenaphthylene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Anthracene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Benzo(a)anthracene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Benzo(a)pyrene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Benzo(b)fluoranthene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Benzo(g,h,i)perylene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Benzo(k)fluoranthene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Butylbenzylphthalate	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Carbazole	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Chrysene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Di-n-butylphthalate	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Di-n-octylphthalate	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.

PENSACOLA SITE 10
WATER SAMPLES FOR CT513

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10GS04	10GS05	10GS05D			
	LAB ID:	2646.8	2647.6	2648.4			
	LAB RCVD:	02/15/94	02/15/94	02/15/94	.	.	.
PARAMETER	UNITS						
S Dibenz(a,h)anthracene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Dibenzofuran	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Diethylphthalate	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Dimethylphthalate	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Fluoranthene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Fluorene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Hexachlorobenzene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Hexachlorobutadiene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Hexachlorocyclopentadiene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Hexachloroethane	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Isophorone	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S N-Nitroso-di-n-propylamine	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S N-Nitrosodiphenylamine	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Naphthalene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Nitrobenzene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Pentachlorophenol	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S Phenanthrene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Phenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Pyrene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S bis(2-Chloroethoxy)methane	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S bis(2-chloroethyl)ether	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S bis(2-chloroisopropyl)ether	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1,1-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1,2,2-Tetrachloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1,2-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1-Dichloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,2-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,2-Dichloroethene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.

PENSACOLA SITE 10
WATER SAMPLES FOR CT513

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10GS04	10GS05	10GS05D			
	LAB ID:						
	LAB RCVD:	02/15/94	02/15/94	02/15/94			
PARAMETER	UNITS						
V 1,2-Dichloropropane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 2-Butanone	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 2-Hexanone	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 4-Methyl-2-Pentanone	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Acetone	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Benzene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Bromodichloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Bromoform	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Bromomethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Carbon Disulfide	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Carbon Tetrachloride	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Chlorobenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Chloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Chloroform	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Chloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Dibromochloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Ethylbenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Methylene Chloride	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Styrene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Tetrachloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Toluene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Trichloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Vinyl Chloride	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Xylene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V cis-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V trans-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA, FLORIDA

SITE 14 SAMPLES

CONTAINS SDG
CT514
CT516
CT518
CT519

PENSACOLA SITE 14
WATER SAMPLES FOR CT519

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14GS01	14GS01MS	14GS01MSD	14GS02	14GS02D	LCSH82MS
	LAB ID:	39431-003	39431-1MS	39431-1MSD	39419-006	39419-007	SP3301
	LAB RCVD:	02/25/94	02/25/94	02/25/94	02/24/94	02/24/94	02/24/94
PARAMETER	UNITS						
		.	.	.	.	.	.
I Aluminum	UG/L	2330.0000 J	.	.	202.0000 J	301.0000 J	.
I Antimony	UG/L	15.6000 U	.	.	15.6000 U	15.6000 U	.
I Arsenic	UG/L	18.8000 J	.	.	6.7000 J	7.0000 J	.
I Barium	UG/L	8.6000 U	.	.	16.2000 U	15.5000 U	.
I Beryllium	UG/L	0.4000 U	.	.	0.4000 U	0.4000 U	.
I Cadmium	UG/L	2.1000 U	.	.	2.1000 U	2.1000 U	.
I Calcium	UG/L	105000.000	.	.	176000.000	169000.000	.
I Chromium	UG/L	10.0000	.	.	2.3000 U	3.3000	.
I Cobalt	UG/L	3.2000 U	.	.	3.2000 U	3.2000 U	.
I Copper	UG/L	2.6000 U	.	.	2.6000 U	2.6000 U	.
I Cyanide	UG/L	1.0000 U	.	.	1.0000 U	1.0000 UJ	.
I Iron	UG/L	3990.0000 J	.	.	1660.0000 J	1640.0000 J	.
I Lead	UG/L	3.4000 U	.	.	0.7000 U	0.7000 U	.
I Magnesium	UG/L	158000.000	.	.	283000.000	271000.000	.
I Manganese	UG/L	261.0000 J	.	.	314.0000 J	300.0000 J	.
I Mercury	UG/L	0.1000 U	.	.	0.1000 U	0.1000 U	.
I Nickel	UG/L	10.4000 U	.	.	10.4000 U	10.4000 U	.
I Potassium	UG/L	62100.0000	.	.	105000.000	99600.0000	.
I Selenium	UG/L	1.7000 UJ	.	.	1.7000 UJ	1.7000 UJ	.
I Silver	UG/L	3.6000 UJ	.	.	3.6000 UJ	3.6000 UJ	.
I Sodium	UG/L	1670000.00 J	.	.	2820000.00 J	2670000.00 J	.
I Thallium	UG/L	2.8000 U	.	.	2.8000 U	3.1000	.
I Vanadium	UG/L	13.6000 U	.	.	10.2000 U	10.6000 U	.
I Zinc	UG/L	6.7000 UJ	.	.	1.7000 UJ	1.7000 U	.
P 4,4'-DDD	UG/L	0.1200 UJ	0.1300 U	0.1300 U	0.1200 UJ	0.1200 UJ	0.1000 U
P 4,4'-DDE	UG/L	0.1200 UJ	0.1300 U	0.1300 U	0.1200 UJ	0.1200 UJ	0.1000 U
P 4,4'-DDT	UG/L	0.1200 UJ	1.1000	1.1000	0.1200 UJ	0.1200 UJ	0.8400
P Aldrin	UG/L	0.0590 UJ	0.5100	0.5200	0.0620 UJ	0.0620 UJ	0.3700
P Aroclor 1016	UG/L	1.2000 UJ	1.3000 U	1.3000 U	1.2000 UJ	1.2000 UJ	1.0000 U
P Aroclor 1221	UG/L	2.4000 UJ	2.6000 U	2.6000 U	2.5000 UJ	2.5000 UJ	2.0000 U
P Aroclor 1232	UG/L	1.2000 UJ	1.3000 U	1.3000 U	1.2000 UJ	1.2000 UJ	1.0000 U

PENSACOLA SITE 14
WATER SAMPLES FOR CT519

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	14GS01 / 39431-1 / 02/25/94	14GS01MS / 39431-1MS / 02/25/94	14GS01MSD / 39431-1MSD / 02/25/94	14GS02 / 39419-1 / 02/24/94	14GS02D / 39419-2 / 02/24/94	LCSH82MS / SP3301 / 02/24/94
P Aroclor 1242	UG/L	1.2000 UJ	1.3000 U	1.3000 U	1.2000 UJ	1.2000 UJ	1.0000 U
P Aroclor 1248	UG/L	1.2000 UJ	1.3000 U	1.3000 U	1.2000 UJ	1.2000 UJ	1.0000 U
P Aroclor 1254	UG/L	1.2000 UJ	1.3000 U	1.3000 U	1.2000 UJ	1.2000 UJ	4.3000
P Aroclor 1260	UG/L	1.2000 UJ	1.3000 U	1.3000 U	1.2000 UJ	1.2000 UJ	1.0000 U
P Dieldrin	UG/L	0.1200 UJ	1.2000	1.2000	0.1200 UJ	0.1200 UJ	0.9800
P Endosulfan I	UG/L	0.0590 UJ	0.0650 U	0.0650 U	0.0620 UJ	0.0620 UJ	0.0500 U
P Endosulfan II	UG/L	0.1200 UJ	0.1300 U	0.1300 U	0.1200 UJ	0.1200 UJ	0.1000 U
P Endosulfan sulfate	UG/L	0.1200 UJ	0.1300 U	0.1300 U	0.1200 UJ	0.1200 UJ	0.1000 U
P Endrin	UG/L	0.1200 UJ	1.3000	1.3000	0.1200 UJ	0.1200 UJ	1.0000
P Endrin aldehyde	UG/L	0.1200 UJ	0.1300 U	0.1300 U	0.1200 UJ	0.1200 UJ	0.1000 U
P Endrin ketone	UG/L	0.1200 UJ	0.1300 U	0.1300 U	0.1200 UJ	0.1200 UJ	0.1000 U
P Heptachlor	UG/L	0.0590 UJ	0.5900	0.6100	0.0620 UJ	0.0620 UJ	0.4300
P Heptachlor epoxide	UG/L	0.0590 UJ	0.0650 U	0.0650 U	0.0620 UJ	0.0620 UJ	0.0500 U
P Methoxychlor	UG/L	0.5900 UJ	0.6500 U	0.6500 U	0.6200 UJ	0.6200 UJ	0.5000 U
P Toxaphene	UG/L	5.9000 UJ	6.5000 U	6.5000 U	6.2000 UJ	6.2000 UJ	5.0000 U
P alpha-BHC	UG/L	0.0590 UJ	0.0650 U	0.0650 U	0.0620 UJ	0.0620 UJ	0.0500 U
P alpha-Chlordane	UG/L	0.0590 UJ	0.0650 U	0.0650 U	0.0620 UJ	0.0620 UJ	0.0500 U
P beta-BHC	UG/L	0.0590 UJ	0.0650 U	0.0650 U	0.0620 UJ	0.0620 UJ	0.0500 U
P delta-BHC	UG/L	0.0590 UJ	0.0650 U	0.0650 U	0.0620 UJ	0.0620 UJ	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0590 UJ	0.5500	0.5800	0.0620 UJ	0.0620 UJ	0.4200
P gamma-Chlordane	UG/L	0.0590 UJ	0.0650 U	0.0650 U	0.0620 UJ	0.0620 UJ	0.0500 U
S 1,2,4-Trichlorobenzene	UG/L	13.0000 U	51.0000	49.0000	13.0000 U	13.0000 U	.
S 1,2-Dichlorobenzene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 1,3-Dichlorobenzene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 1,4-Dichlorobenzene	UG/L	13.0000 U	45.0000	44.0000	13.0000 U	13.0000 U	.
S 2,4,5-Trichlorophenol	UG/L	33.0000 U	34.0000 U	32.0000 U	31.0000 U	32.0000 U	.
S 2,4,6-Trichlorophenol	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 2,4-Dichlorophenol	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 2,4-Dimethylphenol	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 2,4-Dinitrophenol	UG/L	33.0000 U	34.0000 U	32.0000 U	31.0000 U	32.0000 U	.
S 2,4-Dinitrotoluene	UG/L	13.0000 U	58.0000	53.0000	13.0000 U	13.0000 U	.

PENSACOLA SITE 14
WATER SAMPLES FOR CT519

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14GS01	14GS01MS	14GS01MSD	14GS02	14GS02D	LCSH82MS
	LAB ID:	39431-1	39431-1MS	39431-1MSD	39419-1	39419-2	SP3301
	LAB RCVD:	02/25/94	02/25/94	02/25/94	02/24/94	02/24/94	02/24/94
PARAMETER	UNITS						
S 2,6-Dinitrotoluene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 2-Chloronaphthalene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 2-Chlorophenol	UG/L	13.0000 U	70.0000	68.0000	13.0000 U	13.0000 U	.
S 2-Methylnaphthalene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 2-Methylphenol	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 2-Nitroaniline	UG/L	33.0000 U	34.0000 U	32.0000 U	31.0000 U	32.0000 U	.
S 2-Nitrophenol	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 3,3'-Dichlorobenzidine	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 3-Nitroaniline	UG/L	33.0000 U	34.0000 U	32.0000 U	31.0000 U	32.0000 U	.
S 4,6-Dinitro-2-methylphenol	UG/L	33.0000 U	34.0000 U	32.0000 U	31.0000 U	32.0000 U	.
S 4-Bromophenyl-phenylether	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 4-Chloro-3-methylphenol	UG/L	13.0000 U	82.0000	77.0000	13.0000 U	13.0000 U	.
S 4-Chloroaniline	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 4-Chlorophenyl-phenylether	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 4-Methylphenol	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 4-Nitroaniline	UG/L	33.0000 U	34.0000 U	32.0000 U	31.0000 U	32.0000 U	.
S 4-Nitrophenol	UG/L	33.0000 U	98.0000	87.0000	31.0000 U	32.0000 U	.
S Acenaphthene	UG/L	13.0000 U	51.0000	50.0000	13.0000 U	13.0000 U	.
S Acenaphthylene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Anthracene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Benzo(a)anthracene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Benzo(a)pyrene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Benzo(b)fluoranthene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Benzo(g,h,i)perylene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Benzo(k)fluoranthene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Butylbenzylphthalate	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Carbazole	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Chrysene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Di-n-butylphthalate	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Di-n-octylphthalate	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Dibenz(a,h)anthracene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.

PENSACOLA SITE 14
WATER SAMPLES FOR CT519

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14GS01	14GS01MS	14GS01MSD	14GS02	14GS02D	LCSH82MS
	LAB ID:	39431-1	39431-1MS	39431-1MSD	39419-1	39419-2	SP3301
	LAB RCVD:	02/25/94	02/25/94	02/25/94	02/24/94	02/24/94	02/24/94
PARAMETER	UNITS						
S Dibenzofuran	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Diethylphthalate	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Dimethylphthalate	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Fluoranthene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Fluorene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Hexachlorobenzene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Hexachlorobutadiene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Hexachlorocyclopentadiene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Hexachloroethane	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Indeno(1,2,3-cd)pyrene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Isophorone	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S N-Nitroso-di-n-propylamine	UG/L	13.0000 U	54.0000	40.0000	13.0000 U	13.0000 U	.
S N-Nitrosodiphenylamine	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Naphthalene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Nitrobenzene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Pentachlorophenol	UG/L	33.0000 U	100.0000	93.0000	31.0000 U	32.0000 U	.
S Phenanthrene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Phenol	UG/L	13.0000 U	66.0000	64.0000	13.0000 U	13.0000 U	.
S Pyrene	UG/L	13.0000 U	51.0000	50.0000	13.0000 U	13.0000 U	.
S bis(2-Chloroethoxy)methane	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S bis(2-Ethlyhexy)phthalate	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S bis(2-chloroethyl)ether	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S bis(2-chloroisopropyl)ether	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
V 1,1,1-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 1,1,2,2-Tetrachloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 1,1,2-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 1,1-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 1,1-Dichloroethene	UG/L	10.0000 U	58.0000	56.0000	10.0000 U	10.0000 U	.
V 1,2-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 1,2-Dichloroethene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 1,2-Dichloropropane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.

PENSACOLA SITE 14
WATER SAMPLES FOR CT519

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14GS01	14GS01MS	14GS01MSD	14GS02	14GS02D	LCSH82MS
	LAB ID:	39431-7	39431-7MS	39431-7MSD	39419-16	39419-17	SP3301
	LAB RCVD:	02/25/94	02/25/94	02/25/94	02/24/94	02/24/94	02/24/94
PARAMETER	UNITS						
V 2-Butanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 2-Hexanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 4-Methyl-2-Pentanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Acetone	UG/L	10.0000 U	18.0000 U	19.0000 U	58.0000 U	22.0000 U	.
V Benzene	UG/L	10.0000 U	52.0000	54.0000	10.0000 U	10.0000 U	.
V Bromodichloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Bromoform	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Bromomethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Carbon Disulfide	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Carbon Tetrachloride	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Chlorobenzene	UG/L	10.0000 U	55.0000	53.0000	10.0000 U	10.0000 U	.
V Chloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Chloroform	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Chloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Dibromochloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Ethylbenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Methylene Chloride	UG/L	10.0000 U	8.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Styrene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Tetrachloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Toluene	UG/L	10.0000 U	53.0000	51.0000	10.0000 U	10.0000 U	.
V Trichloroethene	UG/L	10.0000 U	56.0000	54.0000	10.0000 U	10.0000 U	.
V Vinyl Chloride	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Xylene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V cis-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V trans-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
WATER SAMPLES FOR CT519

Key presented at end of Appendix. Data not shown in significant digits.

ENSAFE ID:		LCSH82MSD
LAB ID:		SP3302
LAB RCVD:		02/24/94
PARAMETER	**UNITS**	
P 4,4'-DDD	UG/L	0.1000 U
P 4,4'-DDE	UG/L	0.1000 U
P 4,4'-DDT	UG/L	0.7600
P Aldrin	UG/L	0.3500
P Aroclor 1016	UG/L	1.0000 U
P Aroclor 1221	UG/L	2.0000 U
P Aroclor 1232	UG/L	1.0000 U
P Aroclor 1242	UG/L	1.0000 U
P Aroclor 1248	UG/L	1.0000 U
P Aroclor 1254	UG/L	4.1000
P Aroclor 1260	UG/L	1.0000 U
P Dieldrin	UG/L	0.9300
P Endosulfan I	UG/L	0.0500 U
P Endosulfan II	UG/L	0.1000 U
P Endosulfan sulfate	UG/L	0.1000 U
P Endrin	UG/L	1.0000
P Endrin aldehyde	UG/L	0.1000 U
P Endrin ketone	UG/L	0.1000 U
P Heptachlor	UG/L	0.4100
P Heptachlor epoxide	UG/L	0.0500 U
P Methoxychlor	UG/L	0.5000 U
P Toxaphene	UG/L	5.0000 U
P alpha-BHC	UG/L	0.0500 U
P alpha-Chlordane	UG/L	0.0500 U
P beta-BHC	UG/L	0.0500 U
P delta-BHC	UG/L	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.4000
P gamma-Chlordane	UG/L	0.0500 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0101	14S0101MS	14S0101MSD	14S0103	14S0103D	14S0105
	LAB ID:	39304-015	39304-1MS	39304-1MSD	39304-016	39304-017	39304-018
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
I Aluminum	MG/KG	724.0000 J	.	.	68.5000 J	68.9000 J	208.0000 J
I Antimony	MG/KG	3.0000 UJ	.	.	2.9000 UJ	2.9000 UJ	3.8000 UJ
I Arsenic	MG/KG	1.3000	.	.	0.5400 U	0.5300 U	0.7400
I Barium	MG/KG	0.7600 UJ	.	.	0.4500 UJ	0.4400 UJ	1.0000 UJ
I Beryllium	MG/KG	0.0800 UJ	.	.	0.0700 UJ	0.0700 UJ	0.1000 UJ
I Cadmium	MG/KG	0.4000 U	.	.	0.3900 U	0.3900 U	0.5100 U
I Calcium	MG/KG	1090.0000 J	.	.	3120.0000 J	1820.0000 J	2680.0000 J
I Chromium	MG/KG	2.0000 J	.	.	0.9200 J	1.1000 J	1.8000 J
I Cobalt	MG/KG	0.9000 UJ	.	.	0.5900 UJ	0.5900 UJ	0.7800 UJ
I Copper	MG/KG	0.5000 UJ	.	.	0.4800 UJ	0.4800 UJ	0.6400 UJ
I Cyanide	MG/KG	0.1000 UJ	.	.	0.1000 UJ	0.1000 UJ	0.0800 UJ
I Iron	MG/KG	770.0000 J	.	.	188.0000 J	187.0000 J	439.0000 J
I Lead	MG/KG	0.8300 UJ	.	.	0.5400 UJ	2.1000 J	1.3000 UJ
I Magnesium	MG/KG	30.3000 J	.	.	30.2000 J	24.3000 UJ	69.3000 J
I Manganese	MG/KG	3.2000	.	.	1.6000 U	1.4000 U	4.1000
I Mercury	MG/KG	0.0300 U	.	.	0.0400 U	0.0300 U	0.0300 U
I Nickel	MG/KG	2.0000 U	.	.	1.9000 U	1.9000 U	2.5000 U
I Potassium	MG/KG	124.0000 UJ	.	.	120.0000 UJ	119.0000 UJ	159.0000 UJ
I Selenium	MG/KG	0.3300 U	.	.	0.3200 U	0.3100 U	0.4200 U
I Silver	MG/KG	0.6900 U	.	.	0.6700 U	0.6600 U	0.8800 U
I Sodium	MG/KG	11.6000 UJ	.	.	36.3000 UJ	23.0000 UJ	37.0000 UJ
I Thallium	MG/KG	0.5400 UJ	.	.	0.5200 UJ	0.5200 UJ	0.6900 UJ
I Vanadium	MG/KG	1.6000 J	.	.	0.6100 UJ	0.6100 UJ	0.9100 J
I Zinc	MG/KG	1.6000 UJ	.	.	0.5300 UJ	0.6600 UJ	1.6000 UJ
P 4,4'-DDD	UG/KG	3.6000 UJ	4.2000 U	4.2000 U	4.0000 UJ	4.0000 UJ	4.2000 UJ
P 4,4'-DDE	UG/KG	3.6000 UJ	4.2000 U	4.2000 U	4.0000 UJ	4.0000 UJ	4.2000 UJ
P 4,4'-DDT	UG/KG	3.6000 UJ	26.0000	26.0000	4.0000 UJ	4.0000 UJ	4.2000 UJ
P Aldrin	UG/KG	1.8000 UJ	24.0000	17.0000	2.1000 UJ	2.1000 UJ	2.2000 UJ
P Aroclor 1016	UG/KG	36.0000 UJ	42.0000 U	42.0000 U	40.0000 UJ	40.0000 UJ	42.0000 UJ
P Aroclor 1221	UG/KG	73.0000 UJ	85.0000 U	85.0000 U	82.0000 UJ	81.0000 UJ	86.0000 UJ
P Aroclor 1232	UG/KG	36.0000 UJ	42.0000 U	42.0000 U	40.0000 UJ	40.0000 UJ	42.0000 UJ

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	14S0101	14S0101MS	14S0101MSD	14S0103	14S0103D	14S0105
	ENSAFE ID:	14S0101	14S0101MS	14S0101MSD	14S0103	14S0103D	14S0105
	LAB ID:	39304-1	39304-1MS	39304-1MSD	39304-2	39304-3	39304-4
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
P Aroclor 1242	UG/KG	36.0000 UJ	42.0000 U	42.0000 U	40.0000 UJ	40.0000 UJ	42.0000 UJ
P Aroclor 1248	UG/KG	36.0000 UJ	42.0000 U	42.0000 U	40.0000 UJ	40.0000 UJ	42.0000 UJ
P Aroclor 1254	UG/KG	36.0000 UJ	42.0000 U	42.0000 U	40.0000 UJ	40.0000 UJ	42.0000 UJ
P Aroclor 1260	UG/KG	36.0000 UJ	42.0000 U	42.0000 U	40.0000 UJ	40.0000 UJ	42.0000 UJ
P Dieldrin	UG/KG	3.6000 UJ	25.0000	25.0000	4.0000 UJ	4.0000 UJ	4.2000 UJ
P Endosulfan I	UG/KG	1.8000 UJ	2.2000 U	2.2000 U	2.1000 UJ	2.1000 UJ	2.2000 UJ
P Endosulfan II	UG/KG	3.6000 UJ	4.2000 U	4.2000 U	4.0000 UJ	4.0000 UJ	4.2000 UJ
P Endosulfan sulfate	UG/KG	3.6000 UJ	4.2000 U	4.2000 U	4.0000 UJ	4.0000 UJ	4.2000 UJ
P Endrin	UG/KG	3.6000 UJ	25.0000	26.0000	4.0000 UJ	4.0000 UJ	4.2000 UJ
P Endrin aldehyde	UG/KG	3.6000 UJ	4.2000 U	4.2000 U	4.0000 UJ	4.0000 UJ	4.2000 UJ
P Endrin ketone	UG/KG	3.6000 UJ	4.2000 U	4.2000 U	4.0000 UJ	4.0000 UJ	4.2000 UJ
P Heptachlor	UG/KG	1.8000 UJ	12.0000	13.0000	2.1000 UJ	2.1000 UJ	2.2000 UJ
P Heptachlor epoxide	UG/KG	1.8000 UJ	2.2000 U	2.2000 U	2.1000 UJ	2.1000 UJ	2.2000 UJ
P Methoxychlor	UG/KG	18.0000 UJ	22.0000 U	22.0000 U	21.0000 UJ	21.0000 UJ	22.0000 UJ
P Toxaphene	UG/KG	180.0000 UJ	220.0000 U	220.0000 U	210.0000 UJ	210.0000 UJ	220.0000 UJ
P alpha-BHC	UG/KG	1.8000 UJ	2.2000 U	2.2000 U	2.1000 UJ	2.1000 UJ	2.2000 UJ
P alpha-Chlordane	UG/KG	1.8000 UJ	2.2000 U	2.2000 U	2.1000 UJ	2.1000 UJ	2.2000 UJ
P beta-BHC	UG/KG	1.8000 UJ	2.2000 U	2.2000 U	2.1000 UJ	2.1000 UJ	2.2000 UJ
P delta-BHC	UG/KG	1.8000 UJ	2.2000 U	2.2000 U	2.1000 UJ	2.1000 UJ	2.2000 UJ
P gamma-BHC (Lindane)	UG/KG	1.8000 UJ	12.0000	12.0000	2.1000 UJ	2.1000 UJ	2.2000 UJ
P gamma-Chlordane	UG/KG	1.8000 UJ	2.2000 U	2.2000 U	2.1000 UJ	2.1000 UJ	2.2000 UJ
S 1,2,4-Trichlorobenzene	UG/KG	360.0000 U	910.0000	1100.0000	400.0000 U	400.0000 U	420.0000 U
S 1,2-Dichlorobenzene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 1,3-Dichlorobenzene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 1,4-Dichlorobenzene	UG/KG	360.0000 U	710.0000	930.0000	400.0000 U	400.0000 U	420.0000 U
S 2,4,5-Trichlorophenol	UG/KG	870.0000 U	1000.0000 U	1000.0000 U	970.0000 U	970.0000 U	1000.0000 U
S 2,4,6-Trichlorophenol	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 2,4-Dichlorophenol	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 2,4-Dimethylphenol	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 2,4-Dinitrophenol	UG/KG	870.0000 U	1000.0000 U	1000.0000 U	970.0000 U	970.0000 U	1000.0000 U
S 2,4-Dinitrotoluene	UG/KG	360.0000 U	1300.0000	1400.0000	400.0000 U	400.0000 U	420.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	14S0101	14S0101MS	14S0101MSD	14S0103	14S0103D	14S0105
ENSAFE ID:		14S0101	14S0101MS	14S0101MSD	14S0103	14S0103D	14S0105
LAB ID:		39304-1	39304-1MS	39304-1MSD	39304-2	39304-3	39304-4
LAB RCVD:		02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
S 2,6-Dinitrotoluene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 2-Chloronaphthalene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 2-Chlorophenol	UG/KG	360.0000 U	1300.0000	1600.0000	400.0000 U	400.0000 U	420.0000 U
S 2-Methylnaphthalene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 2-Methylphenol	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 2-Nitroaniline	UG/KG	870.0000 U	1000.0000 U	1000.0000 U	970.0000 U	970.0000 U	1000.0000 U
S 2-Nitrophenol	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 3,3'-Dichlorobenzidine	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 3-Nitroaniline	UG/KG	870.0000 U	1000.0000 U	1000.0000 U	970.0000 U	970.0000 U	1000.0000 U
S 4,6-Dinitro-2-methylphenol	UG/KG	870.0000 U	1000.0000 U	1000.0000 U	970.0000 U	970.0000 U	1000.0000 U
S 4-Bromophenyl-phenylether	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 4-Chloro-3-methylphenol	UG/KG	360.0000 U	1900.0000	2000.0000	400.0000 U	400.0000 U	420.0000 U
S 4-Chloroaniline	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 4-Chlorophenyl-phenylether	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 4-Methylphenol	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 4-Nitroaniline	UG/KG	870.0000 U	1000.0000 U	1000.0000 U	970.0000 U	970.0000 U	1000.0000 U
S 4-Nitrophenol	UG/KG	870.0000 U	2200.0000	2200.0000	970.0000 U	970.0000 U	1000.0000 U
S Acenaphthene	UG/KG	360.0000 U	1200.0000	1200.0000	400.0000 U	400.0000 U	420.0000 U
S Acenaphthylene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Anthracene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Benzo(a)anthracene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Benzo(a)pyrene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Benzo(b)fluoranthene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Benzo(g,h,i)perylene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Benzo(k)fluoranthene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Butylbenzylphthalate	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Carbazole	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Chrysene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Di-n-butylphthalate	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Di-n-octylphthalate	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Dibenz(a,h)anthracene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0101	14S0101MS	14S0101MSD	14S0103	14S0103D	14S0105
	LAB ID:	39304-1	39304-1MS	39304-1MSD	39304-2	39304-3	39304-4
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
S Dibenzofuran	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Diethylphthalate	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Dimethylphthalate	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Fluoranthene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Fluorene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Hexachlorobenzene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Hexachlorobutadiene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Hexachlorocyclopentadiene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Hexachloroethane	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Indeno(1,2,3-cd)pyrene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Isophorone	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S N-Nitroso-di-n-propylamine	UG/KG	360.0000 U	1000.0000	1200.0000	400.0000 U	400.0000 U	420.0000 U
S N-Nitrosodiphenylamine	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Naphthalene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Nitrobenzene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Pentachlorophenol	UG/KG	870.0000 U	2200.0000	2100.0000	970.0000 U	970.0000 U	1000.0000 U
S Phenanthrene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Phenol	UG/KG	360.0000 U	1400.0000	1600.0000	400.0000 U	400.0000 U	420.0000 U
S Pyrene	UG/KG	360.0000 U	1500.0000	1500.0000	400.0000 U	400.0000 U	420.0000 U
S bis(2-Chloroethoxy)methane	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S bis(2-Ethlyhexy)phthalate	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S bis(2-chloroethyl)ether	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S bis(2-chloroisopropyl)ether	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
V 1,1,1-Trichloroethane	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V 1,1,2-Trichloroethane	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V 1,1-Dichloroethane	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V 1,1-Dichloroethene	UG/KG	10.0000 U	66.0000	68.0000	13.0000 U	12.0000 U	12.0000 U
V 1,2-Dichloroethane	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V 1,2-Dichloroethene (total)	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V 1,2-Dichloropropane	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0101	14S0101MS	14S0101MSD	14S0103	14S0103D	14S0105
	LAB ID:	39304-29	39304-29MS	39304-29MSD	39304-30	39304-31	39304-32
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
V 2-Butanone	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V 2-Hexanone	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V 4-Methyl-2-Pentanone	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Acetone	UG/KG	71.0000 U	39.0000 U	64.0000 U	54.0000 U	96.0000 U	110.0000 U
V Benzene	UG/KG	10.0000 U	64.0000	63.0000	13.0000 U	12.0000 U	12.0000 U
V Bromodichloromethane	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Bromoform	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Bromomethane	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Carbon Disulfide	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Carbon Tetrachloride	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Chlorobenzene	UG/KG	10.0000 U	65.0000	65.0000	13.0000 U	12.0000 U	12.0000 U
V Chloroethane	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Chloroform	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Chloromethane	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Dibromochloromethane	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Ethylbenzene	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Methylene Chloride	UG/KG	10.0000 U	8.0000 J	8.0000 J	13.0000 U	9.0000 U	12.0000 U
V Styrene	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Tetrachloroethene	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Toluene	UG/KG	10.0000 U	62.0000	63.0000	13.0000 U	12.0000 U	12.0000 U
V Trichloroethene	UG/KG	10.0000 U	59.0000	57.0000	13.0000 U	12.0000 U	12.0000 U
V Vinyl Chloride	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Xylene (total)	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V cis-1,3-Dichloropropene	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V trans-1,3-Dichloropropene	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0107	14S0109	14S0111	14S0113	14S0115	14S0115D
	LAB ID:	39304-019	39304-020	39304-021	39304-022	39304-023	39304-024
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
I Aluminum	MG/KG	103.0000 J	116.0000 J	60.8000 J	62.8000 J	73.6000 J	58.3000 J
I Antimony	MG/KG	2.8000 UJ	2.8000 UJ	2.5000 UJ	3.1000 UJ	2.9000 UJ	2.8000 UJ
I Arsenic	MG/KG	0.5100 U	0.5300 U	0.4700 U	0.5700 U	0.5300 U	0.5200 U
I Barium	MG/KG	0.4200 UJ	0.4400 UJ	0.3900 UJ	0.4700 UJ	0.4400 UJ	0.4300 UJ
I Beryllium	MG/KG	0.0700 UJ	0.0700 UJ	0.0700 UJ	0.0800 UJ	0.0700 UJ	0.0700 UJ
I Cadmium	MG/KG	0.3700 U	0.3800 U	0.3400 U	0.4100 U	0.3800 U	0.3800 U
I Calcium	MG/KG	3540.0000 J	4580.0000 J	4440.0000 J	8860.0000 J	3650.0000 J	2700.0000 J
I Chromium	MG/KG	3.5000 J	4.5000 J	0.7900 J	3.6000 J	2.3000 J	9.5000 J
I Cobalt	MG/KG	0.5700 UJ	0.5800 UJ	0.5200 UJ	0.6300 UJ	0.5900 UJ	0.5700 UJ
I Copper	MG/KG	0.4600 UJ	0.4700 UJ	0.4200 UJ	0.5100 UJ	0.4800 UJ	0.4600 UJ
I Cyanide	MG/KG	0.0800 UJ	0.0900 UJ	0.0800 UJ	0.0900 UJ	0.0900 UJ	0.0900 UJ
I Iron	MG/KG	328.0000 J	372.0000 J	199.0000 J	209.0000 J	198.0000 J	250.0000 J
I Lead	MG/KG	0.8600 UJ	0.7700 UJ	0.6400 UJ	0.6500 UJ	0.6300 UJ	0.6000 UJ
I Magnesium	MG/KG	85.5000 J	64.4000 J	55.1000 J	97.6000 J	73.0000 J	40.5000 J
I Manganese	MG/KG	3.1000 U	3.3000	2.1000 U	2.4000 U	1.4000 U	1.8000 U
I Mercury	MG/KG	0.0300 U	0.0300 U	0.0300 U	0.0300 U	0.0300 U	0.0300 U
I Nickel	MG/KG	1.8000 U	1.9000 U	1.7000 U	2.0000 U	1.9000 U	1.9000 U
I Potassium	MG/KG	115.0000 UJ	118.0000 UJ	106.0000 UJ	128.0000 UJ	119.0000 UJ	116.0000 UJ
I Selenium	MG/KG	0.3000 U	0.3100 U	0.2800 U	0.3300 U	0.3100 U	0.3000 U
I Silver	MG/KG	0.6400 U	0.6500 U	0.5900 U	0.7100 U	0.6600 U	0.6400 U
I Sodium	MG/KG	38.5000 UJ	50.7000 J	55.7000 J	96.1000 J	41.5000 J	32.4000 UJ
I Thallium	MG/KG	0.5000 UJ	0.5100 UJ	0.4600 UJ	0.5500 UJ	0.5100 UJ	0.5000 UJ
I Vanadium	MG/KG	0.7200 J	1.2000 J	0.6700 J	0.6500 UJ	0.9500 J	0.5900 UJ
I Zinc	MG/KG	0.5200 UJ	0.4000 UJ	0.2800 UJ	0.3300 UJ	0.3100 UJ	0.3000 UJ
P 4,4'-DDD	UG/KG	4.1000 UJ	3.5000 UJ	3.4000 UJ	3.5000 UJ	3.5000 UJ	3.4000 UJ
P 4,4'-DDE	UG/KG	4.1000 UJ	3.5000 UJ	3.4000 UJ	3.5000 UJ	3.5000 UJ	3.4000 UJ
P 4,4'-DDT	UG/KG	4.1000 UJ	3.5000 UJ	3.4000 UJ	3.5000 UJ	3.5000 UJ	3.4000 UJ
P Aldrin	UG/KG	2.1000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ
P Aroclor 1016	UG/KG	41.0000 UJ	35.0000 UJ	34.0000 UJ	35.0000 UJ	35.0000 UJ	34.0000 UJ
P Aroclor 1221	UG/KG	83.0000 UJ	71.0000 UJ	70.0000 UJ	71.0000 UJ	71.0000 UJ	70.0000 UJ

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0107	14S0109	14S0111	14S0113	14S0115	14S0115D
	LAB ID:	39304-5	39304-6	39304-7	39304-8	39304-9	39304-10
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
P Aroclor 1232	UG/KG	41.0000 UJ	35.0000 UJ	34.0000 UJ	35.0000 UJ	35.0000 UJ	34.0000 UJ
P Aroclor 1242	UG/KG	41.0000 UJ	35.0000 UJ	34.0000 UJ	35.0000 UJ	35.0000 UJ	34.0000 UJ
P Aroclor 1248	UG/KG	41.0000 UJ	35.0000 UJ	34.0000 UJ	35.0000 UJ	35.0000 UJ	34.0000 UJ
P Aroclor 1254	UG/KG	41.0000 UJ	35.0000 UJ	34.0000 UJ	35.0000 UJ	35.0000 UJ	34.0000 UJ
P Aroclor 1260	UG/KG	41.0000 UJ	35.0000 UJ	34.0000 UJ	35.0000 UJ	35.0000 UJ	34.0000 UJ
P Dieldrin	UG/KG	4.1000 UJ	3.5000 UJ	3.4000 UJ	3.5000 UJ	3.5000 UJ	3.4000 UJ
P Endosulfan I	UG/KG	2.1000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ
P Endosulfan II	UG/KG	4.1000 UJ	3.5000 UJ	3.4000 UJ	3.5000 UJ	3.5000 UJ	3.4000 UJ
P Endosulfan sulfate	UG/KG	4.1000 UJ	3.5000 UJ	3.4000 UJ	3.5000 UJ	3.5000 UJ	3.4000 UJ
P Endrin	UG/KG	4.1000 UJ	3.5000 UJ	3.4000 UJ	3.5000 UJ	3.5000 UJ	3.4000 UJ
P Endrin aldehyde	UG/KG	4.1000 UJ	3.5000 UJ	3.4000 UJ	3.5000 UJ	3.5000 UJ	3.4000 UJ
P Endrin ketone	UG/KG	4.1000 UJ	3.5000 UJ	3.4000 UJ	3.5000 UJ	3.5000 UJ	3.4000 UJ
P Heptachlor	UG/KG	2.1000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ
P Heptachlor epoxide	UG/KG	2.1000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ
P Methoxychlor	UG/KG	21.0000 UJ	18.0000 UJ	18.0000 UJ	18.0000 UJ	18.0000 UJ	18.0000 UJ
P Toxaphene	UG/KG	210.0000 UJ	180.0000 UJ	180.0000 UJ	180.0000 UJ	180.0000 UJ	180.0000 UJ
P alpha-BHC	UG/KG	2.1000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ
P alpha-Chlordane	UG/KG	2.1000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ
P beta-BHC	UG/KG	2.1000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ
P delta-BHC	UG/KG	2.1000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ
P gamma-BHC (Lindane)	UG/KG	2.1000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ
P gamma-Chlordane	UG/KG	2.1000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ
S 1,2,4-Trichlorobenzene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 1,2-Dichlorobenzene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 1,3-Dichlorobenzene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 1,4-Dichlorobenzene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 2,4,5-Trichlorophenol	UG/KG	1000.0000 U	850.0000 U	830.0000 U	850.0000 U	830.0000 U	830.0000 U
S 2,4,6-Trichlorophenol	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 2,4-Dichlorophenol	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 2,4-Dimethylphenol	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 2,4-Dinitrophenol	UG/KG	1000.0000 U	850.0000 U	830.0000 U	850.0000 U	830.0000 U	830.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	14S0107	14S0109	14S0111	14S0113	14S0115	14S0115D
ENSAFE ID:		14S0107	14S0109	14S0111	14S0113	14S0115	14S0115D
LAB ID:		39304-5	39304-6	39304-7	39304-8	39304-9	39304-10
LAB RCVD:		02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
S 2,4-Dinitrotoluene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 2,6-Dinitrotoluene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 2-Chloronaphthalene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 2-Chlorophenol	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 2-Methylnaphthalene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 2-Methylphenol	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 2-Nitroaniline	UG/KG	1000.0000 U	850.0000 U	830.0000 U	850.0000 U	830.0000 U	830.0000 U
S 2-Nitrophenol	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 3,3'-Dichlorobenzidine	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 3-Nitroaniline	UG/KG	1000.0000 U	850.0000 U	830.0000 U	850.0000 U	830.0000 U	830.0000 U
S 4,6-Dinitro-2-methylphenol	UG/KG	1000.0000 U	850.0000 U	830.0000 U	850.0000 U	830.0000 U	830.0000 U
S 4-Bromophenyl-phenylether	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 4-Chloro-3-methylphenol	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 4-Chloroaniline	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 4-Chlorophenyl-phenylether	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 4-Methylphenol	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 4-Nitroaniline	UG/KG	1000.0000 U	850.0000 U	830.0000 U	850.0000 U	830.0000 U	830.0000 U
S 4-Nitrophenol	UG/KG	1000.0000 U	850.0000 U	830.0000 U	850.0000 U	830.0000 U	830.0000 U
S Acenaphthene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Acenaphthylene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Anthracene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Benzo(a)anthracene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Benzo(a)pyrene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Benzo(b)fluoranthene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Benzo(g,h,i)perylene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Benzo(k)fluoranthene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Butylbenzylphthalate	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Carbazole	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Chrysene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Di-n-butylphthalate	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Di-n-octylphthalate	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0107	14S0109	14S0111	14S0113	14S0115	14S0115D
	LAB ID:	39304-5	39304-6	39304-7	39304-8	39304-9	39304-10
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
S Dibenz(a,h)anthracene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Dibenzofuran	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Diethylphthalate	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Dimethylphthalate	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Fluoranthene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Fluorene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Hexachlorobenzene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Hexachlorobutadiene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Hexachlorocyclopentadiene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Hexachloroethane	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Indeno(1,2,3-cd)pyrene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Isophorone	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S N-Nitroso-di-n-propylamine	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S N-Nitrosodiphenylamine	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Naphthalene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Nitrobenzene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Pentachlorophenol	UG/KG	1000.0000 U	850.0000 U	830.0000 U	850.0000 U	830.0000 U	830.0000 U
S Phenanthrene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Phenol	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Pyrene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S bis(2-Chloroethoxy)methane	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S bis(2-Ethlyhexy)phthalate	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S bis(2-chloroethyl)ether	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S bis(2-chloroisopropyl)ether	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
V 1,1,1-Trichloroethane	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1,2-Trichloroethane	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1-Dichloroethane	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1-Dichloroethene	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloroethane	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloroethene (total)	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0107	14S0109	14S0111	14S0113	14S0115	14S0115D
	LAB ID:	39304-33	39304-34	39304-35	39304-36	39304-37	39304-38
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
V 1,2-Dichloropropane	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 2-Butanone	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 2-Hexanone	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 4-Methyl-2-Pentanone	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Acetone	UG/KG	87.0000 U	40.0000 U	20.0000 U	22.0000 U	58.0000 U	10.0000 U
V Benzene	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromodichloromethane	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromoform	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromomethane	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Carbon Disulfide	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Carbon Tetrachloride	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chlorobenzene	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloroethane	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloroform	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloromethane	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Dibromochloromethane	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Ethylbenzene	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Methylene Chloride	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Styrene	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Tetrachloroethene	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Toluene	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Trichloroethene	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Vinyl Chloride	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Xylene (total)	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V cis-1,3-Dichloropropene	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V trans-1,3-Dichloropropene	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0117	14S0119	14S0121	14S0123	LCSG79MS	LCSG79MSD
	LAB ID:	39304-025	39304-026	39304-027	39304-028	SP3285	SP3286
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
I Aluminum	MG/KG	81.7000 J	125.0000 U	39.4000 J	150.0000 J	.	.
I Antimony	MG/KG	3.3000 UJ	2.4000 UJ	2.7000 UJ	3.0000 UJ	.	.
I Arsenic	MG/KG	0.6200 U	0.4400 U	0.5000 U	0.5500 U	.	.
I Barium	MG/KG	0.5100 UJ	0.3700 UJ	0.4200 UJ	0.4500 UJ	.	.
I Beryllium	MG/KG	0.0900 UJ	0.0600 UJ	0.0700 UJ	0.0800 UJ	.	.
I Cadmium	MG/KG	0.4500 U	0.3200 U	0.3600 U	0.4000 U	.	.
I Calcium	MG/KG	4750.0000 J	10500.0000 J	7090.0000 J	27000.0000 J	.	.
I Chromium	MG/KG	2.6000 J	2.0000 J	1.5000 J	8.3000 J	.	.
I Cobalt	MG/KG	0.6800 UJ	0.4900 UJ	0.5600 UJ	0.6100 UJ	.	.
I Copper	MG/KG	0.5500 UJ	0.4000 UJ	0.4500 UJ	0.4900 UJ	.	.
I Cyanide	MG/KG	0.1000 UJ	0.0800 UJ	0.0900 UJ	0.1000 UJ	.	.
I Iron	MG/KG	210.0000 J	286.0000 J	139.0000 J	365.0000 J	.	.
I Lead	MG/KG	0.7300 UJ	0.6000 UJ	0.6300 UJ	0.8300 UJ	.	.
I Magnesium	MG/KG	50.2000 J	125.0000 J	58.2000 J	205.0000 J	.	.
I Manganese	MG/KG	1.4000 U	2.9000	1.6000 U	3.0000	.	.
I Mercury	MG/KG	0.0400 U	0.0400 U	0.0400 U	0.0200 U	.	.
I Nickel	MG/KG	2.2000 U	1.6000 U	1.8000 U	2.0000 U	.	.
I Potassium	MG/KG	138.0000 UJ	99.1000 UJ	113.0000 UJ	123.0000 UJ	.	.
I Selenium	MG/KG	0.3600 U	0.2600 U	0.3000 U	0.3200 U	.	.
I Silver	MG/KG	0.7700 U	0.5500 U	0.6300 U	0.6800 U	.	.
I Sodium	MG/KG	45.5000 J	113.0000 J	81.4000 J	247.0000 J	.	.
I Thallium	MG/KG	0.6000 UJ	0.4300 UJ	0.4900 UJ	0.5300 UJ	.	.
I Vanadium	MG/KG	0.7000 UJ	0.6400 J	0.5700 UJ	1.0000 J	.	.
I Zinc	MG/KG	0.3600 UJ	0.2600 UJ	0.3000 UJ	0.3200 UJ	.	.
P 4,4'-DDD	UG/KG	3.6000 UJ	3.5000 UJ	5.5000 U	5.6000 U	3.3000 U	3.3000 U
P 4,4'-DDE	UG/KG	3.6000 UJ	3.5000 UJ	5.5000 U	5.6000 U	3.3000 U	3.3000 U
P 4,4'-DDT	UG/KG	3.6000 UJ	3.5000 UJ	5.5000 U	5.6000 U	22.0000	24.0000
P Aldrin	UG/KG	1.9000 UJ	1.8000 UJ	2.9000 U	2.9000 U	9.7000	9.8000
P Aroclor 1016	UG/KG	36.0000 UJ	35.0000 UJ	55.0000 U	56.0000 U	33.0000 U	33.0000 U
P Aroclor 1221	UG/KG	73.0000 UJ	70.0000 UJ	110.0000 U	110.0000 U	67.0000 U	67.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	14S0117 / 39304-11 / 02/15/94	14S0119 / 39304-12 / 02/15/94	14S0121 / 39304-13 / 02/15/94	14S0123 / 39304-14 / 02/15/94	LCSG79MS / SP3285 / 02/15/94	LCSG79MSD / SP3286 / 02/15/94
P Aroclor 1232	UG/KG	36.0000 UJ	35.0000 UJ	55.0000 U	56.0000 U	33.0000 U	33.0000 U
P Aroclor 1242	UG/KG	36.0000 UJ	35.0000 UJ	55.0000 U	56.0000 U	33.0000 U	33.0000 U
P Aroclor 1248	UG/KG	36.0000 UJ	35.0000 UJ	55.0000 U	56.0000 U	33.0000 U	33.0000 U
P Aroclor 1254	UG/KG	36.0000 UJ	35.0000 UJ	55.0000 U	56.0000 U	80.0000	100.0000
P Aroclor 1260	UG/KG	36.0000 UJ	35.0000 UJ	55.0000 U	56.0000 U	33.0000 U	33.0000 U
P Dieldrin	UG/KG	3.6000 UJ	3.5000 UJ	5.5000 U	5.6000 U	22.0000	24.0000
P Endosulfan I	UG/KG	1.9000 UJ	1.8000 UJ	2.9000 U	2.9000 U	1.7000 U	1.7000 U
P Endosulfan II	UG/KG	3.6000 UJ	3.5000 UJ	5.5000 U	5.6000 U	3.3000 U	3.3000 U
P Endosulfan sulfate	UG/KG	3.6000 UJ	3.5000 UJ	5.5000 U	5.6000 U	3.3000 U	3.3000 U
P Endrin	UG/KG	3.6000 UJ	3.5000 UJ	5.5000 U	5.6000 U	24.0000	27.0000
P Endrin aldehyde	UG/KG	3.6000 UJ	3.5000 UJ	5.5000 U	5.6000 U	3.3000 U	3.3000 U
P Endrin ketone	UG/KG	3.6000 UJ	3.5000 UJ	5.5000 U	5.6000 U	3.3000 U	3.3000 U
P Heptachlor	UG/KG	1.9000 UJ	1.8000 UJ	2.9000 U	2.9000 U	10.0000	10.0000
P Heptachlor epoxide	UG/KG	1.9000 UJ	1.8000 UJ	2.9000 U	2.9000 U	1.7000 U	1.7000 U
P Methoxychlor	UG/KG	19.0000 UJ	18.0000 UJ	29.0000 U	29.0000 U	17.0000 U	17.0000 U
P Toxaphene	UG/KG	190.0000 UJ	180.0000 UJ	290.0000 U	290.0000 U	170.0000 U	170.0000 U
P alpha-BHC	UG/KG	1.9000 UJ	1.8000 UJ	2.9000 U	2.9000 U	1.7000 U	1.7000 U
P alpha-Chlordane	UG/KG	1.9000 UJ	1.8000 UJ	2.9000 U	2.9000 U	1.7000 U	1.7000 U
P beta-BHC	UG/KG	1.9000 UJ	1.8000 UJ	2.9000 U	2.9000 U	1.7000 U	1.7000 U
P delta-BHC	UG/KG	1.9000 UJ	1.8000 UJ	2.9000 U	2.9000 U	1.7000 U	1.7000 U
P gamma-BHC (Lindane)	UG/KG	1.9000 UJ	1.8000 UJ	2.9000 U	2.9000 U	9.1000	9.4000
P gamma-Chlordane	UG/KG	1.9000 UJ	1.8000 UJ	2.9000 U	2.9000 U	1.7000 U	1.7000 U
S 1,2,4-Trichlorobenzene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 1,2-Dichlorobenzene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 1,3-Dichlorobenzene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 1,4-Dichlorobenzene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 2,4,5-Trichlorophenol	UG/KG	870.0000 U	840.0000 U	840.0000 U	850.0000 U	.	.
S 2,4,6-Trichlorophenol	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 2,4-Dichlorophenol	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 2,4-Dimethylphenol	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 2,4-Dinitrophenol	UG/KG	870.0000 U	840.0000 U	840.0000 U	850.0000 U	.	.

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0117	14S0119	14S0121	14S0123	LCSG79MS	LCSG79MSD
	LAB ID:	39304-11	39304-12	39304-13	39304-14	SP3285	SP3286
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
S 2,4-Dinitrotoluene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 2,6-Dinitrotoluene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 2-Chloronaphthalene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 2-Chlorophenol	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 2-Methylnaphthalene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 2-Methylphenol	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 2-Nitroaniline	UG/KG	870.0000 U	840.0000 U	840.0000 U	850.0000 U	.	.
S 2-Nitrophenol	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 3,3'-Dichlorobenzidine	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 3-Nitroaniline	UG/KG	870.0000 U	840.0000 U	840.0000 U	850.0000 U	.	.
S 4,6-Dinitro-2-methylphenol	UG/KG	870.0000 U	840.0000 U	840.0000 U	850.0000 U	.	.
S 4-Bromophenyl-phenylether	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 4-Chloro-3-methylphenol	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 4-Chloroaniline	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 4-Chlorophenyl-phenylether	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 4-Methylphenol	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 4-Nitroaniline	UG/KG	870.0000 U	840.0000 U	840.0000 U	850.0000 U	.	.
S 4-Nitrophenol	UG/KG	870.0000 U	840.0000 U	840.0000 U	850.0000 U	.	.
S Acenaphthene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Acenaphthylene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Anthracene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Benzo(a)anthracene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Benzo(a)pyrene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Benzo(b)fluoranthene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Benzo(g,h,i)perylene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Benzo(k)fluoranthene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Butylbenzylphthalate	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Carbazole	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Chrysene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Di-n-butylphthalate	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Di-n-octylphthalate	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0117	14S0119	14S0121	14S0123	LCSG79MS	LCSG79MSD
	LAB ID:	39304-11	39304-12	39304-13	39304-14	SP3285	SP3286
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
S Dibenz(a,h)anthracene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Dibenzofuran	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Diethylphthalate	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Dimethylphthalate	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Fluoranthene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Fluorene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Hexachlorobenzene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Hexachlorobutadiene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Hexachlorocyclopentadiene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Hexachloroethane	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Indeno(1,2,3-cd)pyrene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Isophorone	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S N-Nitroso-di-n-propylamine	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S N-Nitrosodiphenylamine	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Naphthalene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Nitrobenzene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Pentachlorophenol	UG/KG	870.0000 U	840.0000 U	840.0000 U	850.0000 U	.	.
S Phenanthrene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Phenol	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Pyrene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S bis(2-Chloroethoxy)methane	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S bis(2-Ethlyhexy)phthalate	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S bis(2-chloroethyl)ether	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S bis(2-chloroisopropyl)ether	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
V 1,1,1-Trichloroethane	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V 1,1,2,2-Tetrachloroethane	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V 1,1,2-Trichloroethane	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V 1,1-Dichloroethane	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V 1,1-Dichloroethene	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V 1,2-Dichloroethane	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V 1,2-Dichloroethene (total)	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	14S0117	14S0119	14S0121	14S0123	LCSG79MS	LCSG79MSD
ENSAFE ID:		14S0117	14S0119	14S0121	14S0123	LCSG79MS	LCSG79MSD
LAB ID:		39304-39	39304-40	39304-41	39304-42	SP3285	SP3286
LAB RCVD:		02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
V 1,2-Dichloropropane	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V 2-Butanone	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V 2-Hexanone	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V 4-Methyl-2-Pentanone	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Acetone	UG/KG	19.0000 U	13.0000 U	10.0000 U	27.0000 U	.	.
V Benzene	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Bromodichloromethane	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Bromoform	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Bromomethane	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Carbon Disulfide	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Carbon Tetrachloride	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Chlorobenzene	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Chloroethane	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Chloroform	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Chloromethane	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Dibromochloromethane	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Ethylbenzene	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Methylene Chloride	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Styrene	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Tetrachloroethene	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Toluene	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Trichloroethene	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Vinyl Chloride	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Xylene (total)	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V cis-1,3-Dichloropropene	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V trans-1,3-Dichloropropene	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14M0101	14M0101D	14M0201	14M0201MS	14M0201MSD	14S0201
	LAB ID:	39364-004	39364-005	39364-006	39364-3MS	39364-3MSD	39390-012
	LAB RCVD:	02/18/94	02/18/94	02/18/94	02/18/94	02/18/94	02/22/94
PARAMETER	UNITS						
I Aluminum	MG/KG	51.5000	59.5000	80.3000	.	.	338.0000
I Antimony	MG/KG	2.6000 U	3.0000 U	2.2000 U	.	.	3.1000 U
I Arsenic	MG/KG	0.4900 UJ	0.5700 UJ	0.4100 UJ	.	.	0.5800 UJ
I Barium	MG/KG	0.4000 U	0.4700 U	0.3400 U	.	.	0.5800 U
I Beryllium	MG/KG	0.0700 U	0.0800 U	0.0600 U	.	.	0.0800 U
I Cadmium	MG/KG	0.3500 U	0.4100 U	0.3000 U	.	.	0.4200 U
I Calcium	MG/KG	9240.0000	5550.0000	3010.0000	.	.	2780.0000
I Chromium	MG/KG	0.9300 J	0.7200 J	0.8300 J	.	.	2.0000 J
I Cobalt	MG/KG	0.5400 U	0.6200 U	0.4500 U	.	.	0.6400 U
I Copper	MG/KG	0.4400 U	0.5100 U	0.3700 U	.	.	0.5200 U
I Cyanide	MG/KG	0.1100 UJ	0.1100 UJ	0.1100 UJ	.	.	0.0800 UJ
I Iron	MG/KG	464.0000 J	185.0000 J	221.0000 J	.	.	808.0000
I Lead	MG/KG	0.5900	0.6300	1.3000	.	.	1.4000
I Magnesium	MG/KG	209.0000	192.0000	162.0000	.	.	178.0000
I Manganese	MG/KG	2.9000 J	1.8000 U	2.7000 J	.	.	13.8000 J
I Mercury	MG/KG	0.0300 UJ	0.0300 UJ	0.0300 UJ	.	.	0.0300 UJ
I Nickel	MG/KG	1.7000 UJ	2.0000 UJ	1.5000 UJ	.	.	2.1000 UJ
I Potassium	MG/KG	109.0000 U	127.0000 U	91.6000 U	.	.	129.0000 U
I Selenium	MG/KG	0.2800 U	0.3300 U	0.2400 U	.	.	0.3400 U
I Silver	MG/KG	0.6000 U	0.7000 U	0.5100 U	.	.	0.7200 U
I Sodium	MG/KG	1220.0000	1020.0000	1020.0000	.	.	58.4000 J
I Thallium	MG/KG	0.4700 U	0.5500 U	0.4000 U	.	.	0.5600 U
I Vanadium	MG/KG	0.5500 U	0.6400 U	0.4700 U	.	.	1.5000 U
I Zinc	MG/KG	2.2000 UJ	3.0000	28.3000	.	.	4.0000 UJ
P 4,4'-DDD	UG/KG	4.0000 U	4.0000 UJ	4.0000 UJ	3.9000 U	3.9000 U	3.5000 U
P 4,4'-DDE	UG/KG	4.0000 U	4.0000 UJ	4.0000 UJ	3.9000 U	3.9000 U	3.5000 U
P 4,4'-DDT	UG/KG	4.0000 U	4.0000 UJ	4.0000 UJ	27.0000	28.0000	3.5000 U
P Aldrin	UG/KG	2.1000 UJ	2.1000 UJ	2.0000 UJ	10.0000	11.0000	1.8000 U
P Aroclor 1016	UG/KG	40.0000 UJ	40.0000 UJ	40.0000 UJ	39.0000 U	39.0000 U	35.0000 U
P Aroclor 1221	UG/KG	81.0000 UJ	81.0000 UJ	81.0000 UJ	80.0000 U	80.0000 U	71.0000 U
P Aroclor 1232	UG/KG	40.0000 UJ	40.0000 UJ	40.0000 UJ	39.0000 U	39.0000 U	35.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	14M0101 / 39364-1 / 02/18/94	14M0101D / 39364-2 / 02/18/94	14M0201 / 39364-3 / 02/18/94	14M0201MS / 39364-3MS / 02/18/94	14M0201MSD / 39364-3MSD / 02/18/94	14S0201 / 39390-1 / 02/22/94
P Aroclor 1242	UG/KG	40.0000 UJ	40.0000 UJ	40.0000 UJ	39.0000 U	39.0000 U	35.0000 U
P Aroclor 1248	UG/KG	40.0000 UJ	40.0000 UJ	40.0000 UJ	39.0000 U	39.0000 U	35.0000 U
P Aroclor 1254	UG/KG	40.0000 UJ	40.0000 UJ	40.0000 UJ	39.0000 U	39.0000 U	35.0000 U
P Aroclor 1260	UG/KG	40.0000 UJ	40.0000 UJ	40.0000 UJ	39.0000 U	39.0000 U	35.0000 U
P Dieldrin	UG/KG	4.0000 UJ	4.0000 UJ	4.0000 UJ	26.0000	26.0000	3.5000 U
P Endosulfan I	UG/KG	2.1000 UJ	2.1000 UJ	2.0000 UJ	2.0000 U	2.0000 U	1.8000 U
P Endosulfan II	UG/KG	4.0000 UJ	4.0000 UJ	4.0000 UJ	3.9000 U	3.9000 U	3.5000 U
P Endosulfan sulfate	UG/KG	4.0000 UJ	4.0000 UJ	4.0000 UJ	3.9000 U	3.9000 U	3.5000 U
P Endrin	UG/KG	4.0000 UJ	4.0000 UJ	4.0000 UJ	27.0000	27.0000	3.5000 U
P Endrin aldehyde	UG/KG	4.0000 UJ	4.0000 UJ	4.0000 UJ	3.9000 U	3.9000 U	3.5000 U
P Endrin ketone	UG/KG	4.0000 UJ	4.0000 UJ	4.0000 UJ	3.9000 U	3.9000 U	3.5000 U
P Heptachlor	UG/KG	2.1000 UJ	2.1000 UJ	2.0000 UJ	12.0000	13.0000	1.8000 U
P Heptachlor epoxide	UG/KG	2.1000 UJ	2.1000 UJ	2.0000 UJ	2.0000 U	2.0000 U	1.8000 U
P Methoxychlor	UG/KG	21.0000 UJ	21.0000 UJ	20.0000 UJ	20.0000 U	20.0000 U	18.0000 U
P Toxaphene	UG/KG	210.0000 UJ	210.0000 UJ	200.0000 UJ	200.0000 U	200.0000 U	180.0000 U
P alpha-BHC	UG/KG	2.1000 UJ	2.1000 UJ	2.0000 UJ	2.0000 U	2.0000 U	1.8000 UJ
P alpha-Chlordane	UG/KG	2.1000 UJ	2.1000 UJ	2.0000 UJ	2.0000 U	2.0000 U	1.8000 U
P beta-BHC	UG/KG	2.1000 UJ	2.1000 UJ	2.0000 UJ	2.0000 U	2.0000 U	1.8000 U
P delta-BHC	UG/KG	2.1000 UJ	2.1000 UJ	2.0000 UJ	2.0000 U	2.0000 U	1.8000 U
P gamma-BHC (Lindane)	UG/KG	2.1000 UJ	2.1000 UJ	2.0000 UJ	11.0000	12.0000	1.8000 U
P gamma-Chlordane	UG/KG	2.1000 UJ	2.1000 UJ	2.0000 UJ	2.0000 U	2.0000 U	1.8000 U
S 1,2,4-Trichlorobenzene	UG/KG	400.0000 U	400.0000 U	400.0000 U	1200.0000	1100.0000	350.0000 U
S 1,2-Dichlorobenzene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 1,3-Dichlorobenzene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 1,4-Dichlorobenzene	UG/KG	400.0000 U	400.0000 U	400.0000 U	980.0000	930.0000	350.0000 U
S 2,4,5-Trichlorophenol	UG/KG	980.0000 U	980.0000 U	960.0000 U	940.0000 U	950.0000 U	840.0000 U
S 2,4,6-Trichlorophenol	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 2,4-Dichlorophenol	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 2,4-Dimethylphenol	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 2,4-Dinitrophenol	UG/KG	980.0000 U	980.0000 U	960.0000 U	940.0000 U	950.0000 U	840.0000 U
S 2,4-Dinitrotoluene	UG/KG	400.0000 U	400.0000 U	400.0000 U	1400.0000	1400.0000	350.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	14M0101	14M0101D	14M0201	14M0201MS	14M0201MSD	14S0201
ENSAFE ID:		14M0101	14M0101D	14M0201	14M0201MS	14M0201MSD	14S0201
LAB ID:		39364-1	39364-2	39364-3	39364-3MS	39364-3MSD	39390-1
LAB RCVD:		02/18/94	02/18/94	02/18/94	02/18/94	02/18/94	02/22/94
S 2,6-Dinitrotoluene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 2-Chloronaphthalene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 2-Chlorophenol	UG/KG	400.0000 U	400.0000 U	400.0000 U	1600.0000	1500.0000	350.0000 U
S 2-Methylnaphthalene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 2-Methylphenol	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 2-Nitroaniline	UG/KG	980.0000 U	980.0000 U	960.0000 U	940.0000 U	950.0000 U	840.0000 U
S 2-Nitrophenol	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 3,3'-Dichlorobenzidine	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 3-Nitroaniline	UG/KG	980.0000 U	980.0000 U	960.0000 U	940.0000 U	950.0000 U	840.0000 U
S 4,6-Dinitro-2-methylphenol	UG/KG	980.0000 U	980.0000 U	960.0000 U	940.0000 U	950.0000 U	840.0000 U
S 4-Bromophenyl-phenylether	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 4-Chloro-3-methylphenol	UG/KG	400.0000 U	400.0000 U	400.0000 U	2000.0000	1900.0000	350.0000 U
S 4-Chloroaniline	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 4-Chlorophenyl-phenylether	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 4-Methylphenol	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 4-Nitroaniline	UG/KG	980.0000 U	980.0000 U	960.0000 U	940.0000 U	950.0000 U	840.0000 U
S 4-Nitrophenol	UG/KG	980.0000 U	980.0000 U	960.0000 U	2200.0000	2300.0000	840.0000 U
S Acenaphthene	UG/KG	400.0000 U	400.0000 U	400.0000 U	1200.0000	1200.0000	350.0000 U
S Acenaphthylene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Anthracene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Benzo(a)anthracene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Benzo(a)pyrene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Benzo(b)fluoranthene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Benzo(g,h,i)perylene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Benzo(k)fluoranthene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Butylbenzylphthalate	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Carbazole	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Chrysene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Di-n-butylphthalate	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Di-n-octylphthalate	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Dibenz(a,h)anthracene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14M0101	14M0101D	14M0201	14M0201MS	14M0201MSD	14S0201
	LAB ID:	39364-1	39364-2	39364-3	39364-3MS	39364-3MSD	39390-1
	LAB RCVD:	02/18/94	02/18/94	02/18/94	02/18/94	02/18/94	02/22/94
PARAMETER	UNITS						
S Dibenzofuran	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Diethylphthalate	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Dimethylphthalate	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Fluoranthene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Fluorene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Hexachlorobenzene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Hexachlorobutadiene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Hexachlorocyclopentadiene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Hexachloroethane	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Indeno(1,2,3-cd)pyrene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Isophorone	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S N-Nitroso-di-n-propylamine	UG/KG	400.0000 U	400.0000 U	400.0000 U	1200.0000	1100.0000	350.0000 U
S N-Nitrosodiphenylamine	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Naphthalene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Nitrobenzene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Pentachlorophenol	UG/KG	980.0000 U	980.0000 U	960.0000 U	2400.0000	2400.0000	840.0000 U
S Phenanthrene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Phenol	UG/KG	400.0000 U	400.0000 U	400.0000 U	1600.0000	1500.0000	350.0000 U
S Pyrene	UG/KG	400.0000 U	400.0000 U	400.0000 U	1500.0000	1500.0000	350.0000 U
S bis(2-Chloroethoxy)methane	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S bis(2-Ethlyhexy)phthalate	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S bis(2-chloroethyl)ether	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S bis(2-chloroisopropyl)ether	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
V 1,1,1-Trichloroethane	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V 1,1,2-Trichloroethane	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V 1,1-Dichloroethane	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V 1,1-Dichloroethene	UG/KG	13.0000 U	12.0000 U	12.0000 U	89.0000	70.0000	11.0000 U
V 1,2-Dichloroethane	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V 1,2-Dichloroethene (total)	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V 1,2-Dichloropropane	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14M0101	14M0101D	14M0201	14M0201MS	14M0201MSD	14S0201
	LAB ID:	39364-7	39364-8	39364-9	39364-9MS	39364-9MSD	39390-23
	LAB RCVD:	02/18/94	02/18/94	02/18/94	02/18/94	02/18/94	02/22/94
PARAMETER	UNITS						
V 2-Butanone	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V 2-Hexanone	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V 4-Methyl-2-Pentanone	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Acetone	UG/KG	88.0000 U	57.0000 U	55.0000 U	63.0000 U	56.0000 U	24.0000 U
V Benzene	UG/KG	13.0000 U	12.0000 U	12.0000 U	59.0000	57.0000	11.0000 U
V Bromodichloromethane	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Bromoform	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Bromomethane	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Carbon Disulfide	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Carbon Tetrachloride	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Chlorobenzene	UG/KG	13.0000 U	12.0000 U	12.0000 U	64.0000	62.0000	11.0000 U
V Chloroethane	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Chloroform	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Chloromethane	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Dibromochloromethane	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Ethylbenzene	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Methylene Chloride	UG/KG	13.0000 U	12.0000 U	12.0000 U	8.0000 J	8.0000 J	11.0000 U
V Styrene	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Tetrachloroethene	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Toluene	UG/KG	13.0000 U	12.0000 U	12.0000 U	61.0000	59.0000	11.0000 U
V Trichloroethene	UG/KG	13.0000 U	12.0000 U	12.0000 U	62.0000	59.0000	11.0000 U
V Vinyl Chloride	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Xylene (total)	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V cis-1,3-Dichloropropene	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V trans-1,3-Dichloropropene	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0201D	14S0203	14S0205	14S0207	14S0209	14S0211
	LAB ID:	39390-013	39390-014	39390-015	39390-016	39390-017	39390-018
	LAB RCVD:	02/22/94	02/22/94	02/22/94	02/22/94	02/22/94	02/22/94
PARAMETER	UNITS						
I Aluminum	MG/KG	518.0000	214.0000	554.0000	173.0000	553.0000	318.0000
I Antimony	MG/KG	3.2000 U	2.7000 U	2.8000 U	2.4000 U	2.8000 U	3.0000 U
I Arsenic	MG/KG	0.6000 UJ	0.5100 UJ	0.5200 UJ	0.4500 UJ	0.5100 UJ	0.5600 UJ
I Barium	MG/KG	0.8400 U	0.4200 U	0.9900 U	0.6900 U	1.0000 U	0.4600 U
I Beryllium	MG/KG	0.0800 U	0.0700 U	0.0700 U	0.0600 U	0.0700 U	0.0800 U
I Cadmium	MG/KG	0.4400 U	0.3800	0.3700 U	0.3300 U	0.3700 U	0.4100 U
I Calcium	MG/KG	3370.0000	3740.0000	7040.0000	6200.0000	7540.0000	6930.0000
I Chromium	MG/KG	1.9000 J	2.0000 J	3.3000 J	1.9000 J	2.9000 J	3.3000
I Cobalt	MG/KG	0.6700 U	0.5600 U	0.5700 U	0.5000 U	0.5600 U	0.6200 U
I Copper	MG/KG	0.6300 U	0.4500 U	0.8700 U	0.4000 U	0.8800 U	0.5000 U
I Cyanide	MG/KG	0.0800 UJ	0.0900 UJ	0.1100 UJ	0.0900 UJ	0.1000 UJ	0.1300 J
I Iron	MG/KG	1240.0000	534.0000	1620.0000	448.0000	1830.0000	988.0000
I Lead	MG/KG	2.0000	1.1000	3.2000	0.8500	4.3000	1.5000
I Magnesium	MG/KG	269.0000	137.0000	369.0000	138.0000	475.0000	215.0000
I Manganese	MG/KG	19.2000	9.4000 J	33.1000	6.8000 J	37.7000	11.6000 J
I Mercury	MG/KG	0.0200 UJ	0.0300 UJ	0.0200 UJ	0.0200 UJ	0.0400 UJ	0.0300 UJ
I Nickel	MG/KG	2.2000 UJ	1.8000 UJ	1.9000 UJ	1.6000 UJ	1.8000 UJ	2.0000 UJ
I Potassium	MG/KG	135.0000 U	113.0000 U	116.0000 U	100.0000 U	114.0000 U	125.0000 U
I Selenium	MG/KG	0.3500 U	0.3000 U	0.3000 U	0.2600 U	0.3000 U	0.3300 U
I Silver	MG/KG	0.7500 U	0.6300 U	0.6400 U	0.5600 U	0.6300 U	0.7000 U
I Sodium	MG/KG	65.8000 J	65.3000 J	74.6000 J	71.3000 J	95.3000 J	76.0000 J
I Thallium	MG/KG	0.5800 U	0.4900 U	0.5000 U	0.4300 U	0.4900 U	0.5400 U
I Vanadium	MG/KG	1.7000 U	0.7100 U	2.1000 U	0.8100 U	2.4000 U	1.7000 U
I Zinc	MG/KG	5.7000 UJ	2.7000 UJ	5.3000 UJ	2.3000 UJ	6.9000 UJ	3.3000 UJ
P 4,4'-DDD	UG/KG	3.5000 U	3.5000 UJ	3.9000 U	3.6000 U	3.7000 U	3.6000 U
P 4,4'-DDE	UG/KG	3.5000 U	3.5000 UJ	3.9000 U	3.6000 U	3.7000 U	3.6000 U
P 4,4'-DDT	UG/KG	3.5000 U	3.5000 UJ	3.9000 U	3.6000 U	3.7000 U	3.6000 U
P Aldrin	UG/KG	1.8000 U	1.8000 UJ	2.0000 U	1.8000 U	1.9000 U	1.8000 U
P Aroclor 1016	UG/KG	35.0000 U	35.0000 UJ	39.0000 U	36.0000 U	37.0000 U	36.0000 U
P Aroclor 1221	UG/KG	72.0000 U	71.0000 UJ	80.0000 U	73.0000 U	76.0000 U	73.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0201D	14S0203	14S0205	14S0207	14S0209	14S0211
	LAB ID:	39390-2	39390-3	39390-4	39390-5	39390-6	39390-7
	LAB RCVD:	02/22/94	02/22/94	02/22/94	02/22/94	02/22/94	02/22/94
PARAMETER	UNITS						
P Aroclor 1232	UG/KG	35.0000 U	35.0000 UJ	39.0000 U	36.0000 U	37.0000 U	36.0000 U
P Aroclor 1242	UG/KG	35.0000 U	35.0000 UJ	39.0000 U	36.0000 U	37.0000 U	36.0000 U
P Aroclor 1248	UG/KG	35.0000 U	35.0000 UJ	39.0000 U	36.0000 U	37.0000 U	36.0000 U
P Aroclor 1254	UG/KG	35.0000 U	35.0000 UJ	39.0000 U	36.0000 U	37.0000 U	36.0000 U
P Aroclor 1260	UG/KG	35.0000 U	35.0000 UJ	39.0000 U	36.0000 U	37.0000 U	36.0000 U
P Dieldrin	UG/KG	3.5000 U	3.5000 UJ	3.9000 U	3.6000 U	3.7000 U	3.6000 U
P Endosulfan I	UG/KG	1.8000 U	1.8000 UJ	2.0000 U	1.8000 U	1.9000 U	1.8000 U
P Endosulfan II	UG/KG	3.5000 U	3.5000 UJ	3.9000 U	3.6000 U	3.7000 U	3.6000 U
P Endosulfan sulfate	UG/KG	3.5000 U	3.5000 UJ	3.9000 U	3.6000 U	3.7000 U	3.6000 U
P Endrin	UG/KG	3.5000 U	3.5000 UJ	3.9000 U	3.6000 U	3.7000 U	3.6000 U
P Endrin aldehyde	UG/KG	3.5000 U	3.5000 UJ	3.9000 U	3.6000 U	3.7000 U	3.6000 U
P Endrin ketone	UG/KG	3.5000 U	3.5000 UJ	3.9000 U	3.6000 U	3.7000 U	3.6000 U
P Heptachlor	UG/KG	1.8000 U	1.8000 UJ	2.0000 U	1.8000 U	1.9000 U	1.8000 U
P Heptachlor epoxide	UG/KG	1.8000 U	1.8000 UJ	2.0000 U	1.8000 U	1.9000 U	1.8000 U
P Methoxychlor	UG/KG	18.0000 U	18.0000 UJ	20.0000 U	18.0000 U	19.0000 U	18.0000 U
P Toxaphene	UG/KG	180.0000 U	180.0000 UJ	200.0000 U	180.0000 U	190.0000 U	180.0000 U
P alpha-BHC	UG/KG	1.8000 UJ	1.8000 UJ	2.0000 UJ	1.8000 UJ	1.9000 UJ	1.8000 UJ
P alpha-Chlordane	UG/KG	1.8000 U	1.8000 UJ	2.0000 U	1.8000 U	1.9000 U	1.8000 U
P beta-BHC	UG/KG	1.8000 U	1.8000 UJ	2.0000 U	1.8000 U	1.9000 U	1.8000 U
P delta-BHC	UG/KG	1.8000 U	1.8000 UJ	2.0000 U	1.8000 U	1.9000 U	1.8000 U
P gamma-BHC (Lindane)	UG/KG	1.8000 U	1.8000 UJ	2.0000 U	1.8000 U	1.9000 U	1.8000 U
P gamma-Chlordane	UG/KG	1.8000 U	1.8000 UJ	2.0000 U	1.8000 U	1.9000 U	1.8000 U
S 1,2,4-Trichlorobenzene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 1,2-Dichlorobenzene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 1,3-Dichlorobenzene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 1,4-Dichlorobenzene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 2,4,5-Trichlorophenol	UG/KG	850.0000 U	840.0000 U	950.0000 U	860.0000 U	900.0000 U	860.0000 U
S 2,4,6-Trichlorophenol	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 2,4-Dichlorophenol	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 2,4-Dimethylphenol	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 2,4-Dinitrophenol	UG/KG	850.0000 U	840.0000 U	950.0000 U	860.0000 U	900.0000 U	860.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0201D	14S0203	14S0205	14S0207	14S0209	14S0211
	LAB ID:	39390-2	39390-3	39390-4	39390-5	39390-6	39390-7
	LAB RCVD:	02/22/94	02/22/94	02/22/94	02/22/94	02/22/94	02/22/94
PARAMETER	UNITS						
S 2,4-Dinitrotoluene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 2,6-Dinitrotoluene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 2-Chloronaphthalene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 2-Chlorophenol	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 2-Methylnaphthalene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 2-Methylphenol	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 2-Nitroaniline	UG/KG	850.0000 U	840.0000 U	950.0000 U	860.0000 U	900.0000 U	860.0000 U
S 2-Nitrophenol	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 3,3'-Dichlorobenzidine	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 3-Nitroaniline	UG/KG	850.0000 U	840.0000 U	950.0000 U	860.0000 U	900.0000 U	860.0000 U
S 4,6-Dinitro-2-methylphenol	UG/KG	850.0000 U	840.0000 U	950.0000 U	860.0000 U	900.0000 U	860.0000 U
S 4-Bromophenyl-phenylether	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 4-Chloro-3-methylphenol	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 4-Chloroaniline	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 4-Chlorophenyl-phenylether	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 4-Methylphenol	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 4-Nitroaniline	UG/KG	850.0000 U	840.0000 U	950.0000 U	860.0000 U	900.0000 U	860.0000 U
S 4-Nitrophenol	UG/KG	850.0000 U	840.0000 U	950.0000 U	860.0000 U	900.0000 U	860.0000 U
S Acenaphthene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Acenaphthylene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Anthracene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Benzo(a)anthracene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Benzo(a)pyrene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Benzo(b)fluoranthene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Benzo(g,h,i)perylene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Benzo(k)fluoranthene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Butylbenzylphthalate	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Carbazole	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Chrysene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Di-n-butylphthalate	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Di-n-octylphthalate	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0201D	14S0203	14S0205	14S0207	14S0209	14S0211
	LAB ID:	39390-2	39390-3	39390-4	39390-5	39390-6	39390-7
	LAB RCVD:	02/22/94	02/22/94	02/22/94	02/22/94	02/22/94	02/22/94
PARAMETER	UNITS						
S Dibenz(a,h)anthracene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Dibenzofuran	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Diethylphthalate	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Dimethylphthalate	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Fluoranthene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Fluorene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Hexachlorobenzene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Hexachlorobutadiene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Hexachlorocyclopentadiene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Hexachloroethane	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Indeno(1,2,3-cd)pyrene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Isophorone	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S N-Nitroso-di-n-propylamine	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S N-Nitrosodiphenylamine	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Naphthalene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Nitrobenzene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Pentachlorophenol	UG/KG	850.0000 U	840.0000 U	950.0000 U	860.0000 U	900.0000 U	860.0000 U
S Phenanthrene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Phenol	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Pyrene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S bis(2-Chloroethoxy)methane	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S bis(2-Ethlyhexy)phthalate	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S bis(2-chloroethyl)ether	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S bis(2-chloroisopropyl)ether	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
V 1,1,1-Trichloroethane	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V 1,1,2-Trichloroethane	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V 1,1-Dichloroethane	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V 1,1-Dichloroethene	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V 1,2-Dichloroethane	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V 1,2-Dichloroethene (total)	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0201D	14S0203	14S0205	14S0207	14S0209	14S0211
	LAB ID:	39390-24	39390-25	39390-26	39390-27	39390-28	39390-29
	LAB RCVD:	02/22/94	02/22/94	02/22/94	02/22/94	02/22/94	02/22/94
PARAMETER	UNITS						
V 1,2-Dichloropropane	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V 2-Butanone	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V 2-Hexanone	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V 4-Methyl-2-Pentanone	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Acetone	UG/KG	14.0000 U	30.0000 U	18.0000 U	110.0000 U	41.0000 U	28.0000 U
V Benzene	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Bromodichloromethane	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Bromoform	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Bromomethane	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Carbon Disulfide	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Carbon Tetrachloride	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Chlorobenzene	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Chloroethane	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Chloroform	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Chloromethane	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Dibromochloromethane	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Ethylbenzene	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Methylene Chloride	UG/KG	11.0000 U	11.0000 U	12.0000 U	12.0000 U	11.0000 U	11.0000 U
V Styrene	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Tetrachloroethene	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Toluene	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Trichloroethene	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Vinyl Chloride	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Xylene (total)	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V cis-1,3-Dichloropropene	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V trans-1,3-Dichloropropene	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0213	14S0215	14S0217	14S0219	14S0305	14S0305D
	LAB ID:	39390-019	39390-020	39390-021	39390-022	39407-005	39407-006
	LAB RCVD:	02/22/94	02/22/94	02/22/94	02/22/94	02/23/94	02/23/94
PARAMETER	UNITS						
I Aluminum	MG/KG	151.0000	99.3000	221.0000	138.0000	1730.0000	2140.0000
I Antimony	MG/KG	2.2000 U	2.1000 U	2.6000 U	2.2000 U	1690.0000	3.3000 U
I Arsenic	MG/KG	0.4200 UJ	0.3900 UJ	0.4900 UJ	0.4200 UJ	17.5000	1.6000 J
I Barium	MG/KG	0.3500 U	0.9800 U	0.4000 U	0.3400 U	11.6000 J	15.6000 J
I Beryllium	MG/KG	0.0600 U	0.0500 U	0.0700 U	0.0600 U	0.1300	0.2200
I Cadmium	MG/KG	0.3000 U	0.2900 U	0.3500 U	0.3000 U	0.4500 U	0.3600 U
I Calcium	MG/KG	6050.0000	19100.0000	5520.0000	12600.0000	16100.0000	18400.0000
I Chromium	MG/KG	3.6000	4.7000	2.9000 J	9.4000	6.0000	5.8000
I Cobalt	MG/KG	0.4600 U	0.4300 U	0.5400 U	0.4600 U	0.6900 U	1.4000
I Copper	MG/KG	0.3700 U	0.4600 U	0.4400 U	0.3700 U	35.4000	21.6000
I Cyanide	MG/KG	0.0800 UJ	0.0800 UJ	0.1100 UJ	0.1000 UJ	0.1000 UJ	0.1000 UJ
I Iron	MG/KG	330.0000	344.0000	481.0000	384.0000	4920.0000	4360.0000
I Lead	MG/KG	0.5800	0.6500	0.8200	0.7500	28600.0000 J	47.0000 J
I Magnesium	MG/KG	87.2000	170.0000	97.7000	98.2000	1840.0000	1710.0000
I Manganese	MG/KG	4.3000 J	4.8000 J	6.0000 J	3.7000 J	48.3000	47.8000
I Mercury	MG/KG	0.0400 UJ	0.0200 UJ	0.0200 UJ	0.0300 UJ	1.6000 J	0.2300 J
I Nickel	MG/KG	1.5000 UJ	1.4000 UJ	1.7000 UJ	4.2000 J	2.3000 UJ	2.3000 J
I Potassium	MG/KG	93.5000 U	88.1000 U	109.0000 U	93.2000 U	257.0000	406.0000
I Selenium	MG/KG	0.2500 U	0.2300 U	0.2900 U	0.2400 U	0.3700 U	0.2900 U
I Silver	MG/KG	0.5200 U	0.4900 U	0.6000 U	0.5200 U	2.9000	0.6100 U
I Sodium	MG/KG	66.7000 J	210.0000	66.1000 J	132.0000 J	2110.0000	2070.0000
I Thallium	MG/KG	0.4000 U	0.3800 U	0.4700 U	0.4000 U	0.6100 U	0.4800 U
I Vanadium	MG/KG	0.9500 U	0.7900 U	0.7100 U	0.7100 U	4.8000	5.8000 U
I Zinc	MG/KG	1.4000 UJ	3.6000 UJ	2.8000 UJ	1.2000 UJ	29.5000	36.4000
P 4,4'-DDD	UG/KG	3.7000 U	3.5000 U	3.7000 U	3.6000 U	4.1000 U	4.0000 U
P 4,4'-DDE	UG/KG	3.7000 U	3.5000 U	3.7000 U	3.6000 U	4.1000 U	4.0000 U
P 4,4'-DDT	UG/KG	3.7000 U	3.5000 U	3.7000 U	3.6000 U	4.1000 U	4.0000 U
P Aldrin	UG/KG	1.9000 U	1.8000 U	1.9000 U	1.8000 U	2.1000 U	2.1000 U
P Aroclor 1016	UG/KG	37.0000 U	35.0000 U	37.0000 U	36.0000 U	41.0000 U	40.0000 U
P Aroclor 1221	UG/KG	74.0000 U	72.0000 U	75.0000 U	73.0000 U	84.0000 U	82.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0213	14S0215	14S0217	14S0219	14S0305	14S0305D
	LAB ID:	39390-8	39390-9	39390-10	39390-11	39407-1	39407-2
	LAB RCVD:	02/22/94	02/22/94	02/22/94	02/22/94	02/23/94	02/23/94
PARAMETER	UNITS						
P Aroclor 1232	UG/KG	37.0000 U	35.0000 U	37.0000 U	36.0000 U	41.0000 U	40.0000 U
P Aroclor 1242	UG/KG	37.0000 U	35.0000 U	37.0000 U	36.0000 U	41.0000 U	40.0000 U
P Aroclor 1248	UG/KG	37.0000 U	35.0000 U	37.0000 U	36.0000 U	41.0000 U	40.0000 U
P Aroclor 1254	UG/KG	37.0000 U	35.0000 U	37.0000 U	36.0000 U	37.0000 J	62.0000
P Aroclor 1260	UG/KG	37.0000 U	35.0000 U	37.0000 U	36.0000 U	41.0000 U	40.0000 U
P Dieldrin	UG/KG	3.7000 U	3.5000 U	3.7000 U	3.6000 U	4.1000 U	4.0000 U
P Endosulfan I	UG/KG	1.9000 U	1.8000 U	1.9000 U	1.8000 U	2.1000 U	2.1000 U
P Endosulfan II	UG/KG	3.7000 U	3.5000 U	3.7000 U	3.6000 U	4.1000 U	4.0000 U
P Endosulfan sulfate	UG/KG	3.7000 U	3.5000 U	3.7000 U	3.6000 U	4.1000 U	4.0000 U
P Endrin	UG/KG	3.7000 U	3.5000 U	3.7000 U	3.6000 U	4.1000 U	4.0000 U
P Endrin aldehyde	UG/KG	3.7000 U	3.5000 U	3.7000 U	3.6000 U	4.1000 U	4.0000 U
P Endrin ketone	UG/KG	3.7000 U	3.5000 U	3.7000 U	3.6000 U	4.1000 U	4.0000 U
P Heptachlor	UG/KG	1.9000 U	1.8000 U	1.9000 U	1.8000 U	2.1000 U	2.1000 U
P Heptachlor epoxide	UG/KG	1.9000 U	1.8000 U	1.9000 U	1.8000 U	2.1000 U	2.1000 U
P Methoxychlor	UG/KG	19.0000 U	18.0000 U	19.0000 U	18.0000 U	21.0000 U	21.0000 U
P Toxaphene	UG/KG	190.0000 U	180.0000 U	190.0000 U	180.0000 U	210.0000 U	210.0000 U
P alpha-BHC	UG/KG	1.9000 UJ	1.8000 UJ	1.9000 UJ	1.8000 UJ	2.1000 UJ	2.1000 UJ
P alpha-Chlordane	UG/KG	1.9000 U	1.8000 U	1.9000 U	1.8000 U	2.1000 U	2.1000 U
P beta-BHC	UG/KG	1.9000 U	1.8000 U	1.9000 U	1.8000 U	2.1000 U	2.1000 U
P delta-BHC	UG/KG	1.9000 U	1.8000 U	1.9000 U	1.8000 U	2.1000 U	2.1000 U
P gamma-BHC (Lindane)	UG/KG	1.9000 U	1.8000 U	1.9000 U	1.8000 U	2.1000 U	2.1000 U
P gamma-Chlordane	UG/KG	1.9000 U	1.8000 U	1.9000 U	1.8000 U	2.1000 U	2.1000 U
S 1,2,4-Trichlorobenzene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 1,2-Dichlorobenzene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 1,3-Dichlorobenzene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 1,4-Dichlorobenzene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 2,4,5-Trichlorophenol	UG/KG	880.0000 U	850.0000 U	890.0000 U	860.0000 U	1000.0000 U	980.0000 U
S 2,4,6-Trichlorophenol	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 2,4-Dichlorophenol	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 2,4-Dimethylphenol	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 2,4-Dinitrophenol	UG/KG	880.0000 U	850.0000 U	890.0000 U	860.0000 U	1000.0000 U	980.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0213	14S0215	14S0217	14S0219	14S0305	14S0305D
	LAB ID:	39390-8	39390-9	39390-10	39390-11	39407-1	39407-2
	LAB RCVD:	02/22/94	02/22/94	02/22/94	02/22/94	02/23/94	02/23/94
PARAMETER	UNITS						
S 2,4-Dinitrotoluene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 2,6-Dinitrotoluene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 2-Chloronaphthalene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 2-Chlorophenol	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 2-Methylnaphthalene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 2-Methylphenol	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 2-Nitroaniline	UG/KG	880.0000 U	850.0000 U	890.0000 U	860.0000 U	1000.0000 U	980.0000 U
S 2-Nitrophenol	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 3,3'-Dichlorobenzidine	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 3-Nitroaniline	UG/KG	880.0000 U	850.0000 U	890.0000 U	860.0000 U	1000.0000 U	980.0000 U
S 4,6-Dinitro-2-methylphenol	UG/KG	880.0000 U	850.0000 U	890.0000 U	860.0000 U	1000.0000 U	980.0000 U
S 4-Bromophenyl-phenylether	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 4-Chloro-3-methylphenol	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 4-Chloroaniline	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 4-Chlorophenyl-phenylether	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 4-Methylphenol	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 4-Nitroaniline	UG/KG	880.0000 U	850.0000 U	890.0000 U	860.0000 U	1000.0000 U	980.0000 U
S 4-Nitrophenol	UG/KG	880.0000 U	850.0000 U	890.0000 U	860.0000 U	1000.0000 U	980.0000 U
S Acenaphthene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Acenaphthylene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Anthracene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Benzo(a)anthracene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Benzo(a)pyrene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	87.0000 J
S Benzo(b)fluoranthene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Benzo(g,h,i)perylene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Benzo(k)fluoranthene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Butylbenzylphthalate	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Carbazole	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Chrysene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Di-n-butylphthalate	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Di-n-octylphthalate	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0213	14S0215	14S0217	14S0219	14S0305	14S0305D
	LAB ID:	39390-8	39390-9	39390-10	39390-11	39407-1	39407-2
	LAB RCVD:	02/22/94	02/22/94	02/22/94	02/22/94	02/23/94	02/23/94
PARAMETER	UNITS						
S Dibenz(a,h)anthracene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Dibenzofuran	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Diethylphthalate	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Dimethylphthalate	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Fluoranthene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Fluorene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Hexachlorobenzene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Hexachlorobutadiene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Hexachlorocyclopentadiene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Hexachloroethane	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Indeno(1,2,3-cd)pyrene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Isophorone	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S N-Nitroso-di-n-propylamine	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S N-Nitrosodiphenylamine	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Naphthalene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Nitrobenzene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Pentachlorophenol	UG/KG	880.0000 U	850.0000 U	890.0000 U	860.0000 U	1000.0000 U	980.0000 U
S Phenanthrene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Phenol	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Pyrene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	85.0000 J	97.0000 J
S bis(2-Chloroethoxy)methane	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S bis(2-Ethlyhexy)phthalate	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S bis(2-chloroethyl)ether	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S bis(2-chloroisopropyl)ether	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
V 1,1,1-Trichloroethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V 1,1,2-Trichloroethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V 1,1-Dichloroethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V 1,1-Dichloroethene	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V 1,2-Dichloroethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V 1,2-Dichloroethene (total)	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0213	14S0215	14S0217	14S0219	14S0305	14S0305D
	LAB ID:	39390-30	39390-31	39390-32	39390-33	39407-9	39407-10
	LAB RCVD:	02/22/94	02/22/94	02/22/94	02/22/94	02/23/94	02/23/94
PARAMETER	UNITS						
V 1,2-Dichloropropane	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V 2-Butanone	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V 2-Hexanone	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V 4-Methyl-2-Pentanone	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Acetone	UG/KG	60.0000 U	81.0000 U	45.0000 U	1000.0000 U	210.0000 U	42.0000 U
V Benzene	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Bromodichloromethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Bromoform	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Bromomethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Carbon Disulfide	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Carbon Tetrachloride	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Chlorobenzene	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Chloroethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Chloroform	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Chloromethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Dibromochloromethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Ethylbenzene	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Methylene Chloride	UG/KG	11.0000 U	12.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Styrene	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Tetrachloroethene	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Toluene	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Trichloroethene	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Vinyl Chloride	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Xylene (total)	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V cis-1,3-Dichloropropene	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V trans-1,3-Dichloropropene	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0310	14S0310RE	14S0314	LCSH86MS	LCSH86MSD
	LAB ID:	39407-007	39407-11RE	39407-008	SP3295	SP3296
	LAB RCVD:	02/23/94	02/23/94	02/23/94	02/22/94	02/22/94
PARAMETER	UNITS					
I Aluminum	MG/KG	4420.0000	.	4570.0000	.	.
I Antimony	MG/KG	6.5000 U	.	3.6000 U	.	.
I Arsenic	MG/KG	4.6000	.	4.8000	.	.
I Barium	MG/KG	12.7000 J	.	6.6000 U	.	.
I Beryllium	MG/KG	0.3300	.	0.3200	.	.
I Cadmium	MG/KG	0.8800 U	.	0.4800 U	.	.
I Calcium	MG/KG	33000.0000	.	6070.0000	.	.
I Chromium	MG/KG	17.0000	.	17.3000	.	.
I Cobalt	MG/KG	1.6000	.	1.9000	.	.
I Copper	MG/KG	17.7000	.	5.7000 J	.	.
I Cyanide	MG/KG	0.2100 UJ	.	0.1100 UJ	.	.
I Iron	MG/KG	10900.0000	.	10100.0000	.	.
I Lead	MG/KG	100.0000 J	.	32.5000 J	.	.
I Magnesium	MG/KG	3970.0000	.	2870.0000	.	.
I Manganese	MG/KG	146.0000	.	185.0000	.	.
I Mercury	MG/KG	0.1900 J	.	0.0400 J	.	.
I Nickel	MG/KG	4.3000 UJ	.	2.4000 UJ	.	.
I Potassium	MG/KG	742.0000	.	841.0000	.	.
I Selenium	MG/KG	0.7100 U	.	0.3900 U	.	.
I Silver	MG/KG	1.5000 U	.	0.8200 U	.	.
I Sodium	MG/KG	5680.0000	.	5190.0000	.	.
I Thallium	MG/KG	1.2000 U	.	0.6400 U	.	.
I Vanadium	MG/KG	13.1000	.	11.9000	.	.
I Zinc	MG/KG	58.9000	.	27.5000	.	.
P 4,4'-DDD	UG/KG	8.4000 U	.	4.4000 UJ	3.3000 U	3.3000 U
P 4,4'-DDE	UG/KG	8.4000 U	.	4.4000 UJ	3.3000 U	3.3000 U
P 4,4'-DDT	UG/KG	8.4000 U	.	4.4000 UJ	24.0000	27.0000
P Aldrin	UG/KG	4.3000 U	.	2.3000 UJ	9.6000	9.6000
P Aroclor 1016	UG/KG	84.0000 U	.	44.0000 UJ	33.0000 U	33.0000 U
P Aroclor 1221	UG/KG	170.0000 U	.	89.0000 UJ	67.0000 U	67.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0310	14S0310RE	14S0314	LCSH86MS	LCSH86MSD
	LAB ID:	39407-3	39407-11RE	39407-4	SP3295	SP3296
	LAB RCVD:	02/23/94	02/23/94	02/23/94	02/22/94	02/22/94
PARAMETER	UNITS					
P Aroclor 1232	UG/KG	84.0000 U	.	44.0000 UJ	33.0000 U	33.0000 U
P Aroclor 1242	UG/KG	84.0000 U	.	44.0000 UJ	33.0000 U	33.0000 U
P Aroclor 1248	UG/KG	84.0000 U	.	44.0000 UJ	33.0000 U	33.0000 U
P Aroclor 1254	UG/KG	61.0000 J	.	44.0000 UJ	87.0000	110.0000
P Aroclor 1260	UG/KG	84.0000 U	.	44.0000 UJ	33.0000 U	33.0000 U
P Dieldrin	UG/KG	8.4000 U	.	4.4000 UJ	24.0000	26.0000
P Endosulfan I	UG/KG	4.3000 U	.	2.3000 UJ	1.7000 U	1.7000 U
P Endosulfan II	UG/KG	8.4000 U	.	4.4000 UJ	3.3000 U	3.3000 U
P Endosulfan sulfate	UG/KG	8.4000 U	.	4.4000 UJ	3.3000 U	3.3000 U
P Endrin	UG/KG	8.4000 U	.	4.4000 UJ	27.0000	29.0000
P Endrin aldehyde	UG/KG	8.4000 U	.	4.4000 UJ	3.3000 U	3.3000 U
P Endrin ketone	UG/KG	8.4000 U	.	4.4000 UJ	3.3000 U	3.3000 U
P Heptachlor	UG/KG	4.3000 U	.	2.3000 UJ	11.0000	11.0000
P Heptachlor epoxide	UG/KG	4.3000 U	.	2.3000 UJ	1.7000 U	1.7000 U
P Methoxychlor	UG/KG	43.0000 U	.	23.0000 UJ	17.0000 U	17.0000 U
P Toxaphene	UG/KG	430.0000 U	.	230.0000 UJ	170.0000 U	170.0000 U
P alpha-BHC	UG/KG	4.3000 UJ	.	2.3000 UJ	1.7000 U	1.7000 U
P alpha-Chlordane	UG/KG	4.3000 U	.	2.3000 UJ	1.7000 U	1.7000 U
P beta-BHC	UG/KG	4.3000 U	.	2.3000 UJ	1.7000 U	1.7000 U
P delta-BHC	UG/KG	4.3000 U	.	2.3000 UJ	1.7000 U	1.7000 U
P gamma-BHC (Lindane)	UG/KG	4.3000 U	.	2.3000 UJ	10.0000	10.0000
P gamma-Chlordane	UG/KG	4.3000 U	.	2.3000 UJ	1.7000 U	1.7000 U
S 1,2,4-Trichlorobenzene	UG/KG	830.0000 U	.	430.0000 U	.	.
S 1,2-Dichlorobenzene	UG/KG	830.0000 U	.	430.0000 U	.	.
S 1,3-Dichlorobenzene	UG/KG	830.0000 U	.	430.0000 U	.	.
S 1,4-Dichlorobenzene	UG/KG	830.0000 U	.	430.0000 U	.	.
S 2,4,5-Trichlorophenol	UG/KG	2000.0000 U	.	1000.0000 U	.	.
S 2,4,6-Trichlorophenol	UG/KG	830.0000 U	.	430.0000 U	.	.
S 2,4-Dichlorophenol	UG/KG	830.0000 U	.	430.0000 U	.	.
S 2,4-Dimethylphenol	UG/KG	830.0000 U	.	430.0000 U	.	.
S 2,4-Dinitrophenol	UG/KG	2000.0000 U	.	1000.0000 U	.	.

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0310	14S0310RE	14S0314	LCSH86MS	LCSH86MSD
	LAB ID:	39407-3	39407-11RE	39407-4	SP3295	SP3296
	LAB RCVD:	02/23/94	02/23/94	02/23/94	02/22/94	02/22/94
PARAMETER	UNITS					
S 2,4-Dinitrotoluene	UG/KG	830.0000 U	.	430.0000 U	.	.
S 2,6-Dinitrotoluene	UG/KG	830.0000 U	.	430.0000 U	.	.
S 2-Chloronaphthalene	UG/KG	830.0000 U	.	430.0000 U	.	.
S 2-Chlorophenol	UG/KG	830.0000 U	.	430.0000 U	.	.
S 2-Methylnaphthalene	UG/KG	830.0000 U	.	430.0000 U	.	.
S 2-Methylphenol	UG/KG	830.0000 U	.	430.0000 U	.	.
S 2-Nitroaniline	UG/KG	2000.0000 U	.	1000.0000 U	.	.
S 2-Nitrophenol	UG/KG	830.0000 U	.	430.0000 U	.	.
S 3,3'-Dichlorobenzidine	UG/KG	830.0000 U	.	430.0000 U	.	.
S 3-Nitroaniline	UG/KG	2000.0000 U	.	1000.0000 U	.	.
S 4,6-Dinitro-2-methylphenol	UG/KG	2000.0000 U	.	1000.0000 U	.	.
S 4-Bromophenyl-phenylether	UG/KG	830.0000 U	.	430.0000 U	.	.
S 4-Chloro-3-methylphenol	UG/KG	830.0000 U	.	430.0000 U	.	.
S 4-Chloroaniline	UG/KG	830.0000 U	.	430.0000 U	.	.
S 4-Chlorophenyl-phenylether	UG/KG	830.0000 U	.	430.0000 U	.	.
S 4-Methylphenol	UG/KG	830.0000 U	.	430.0000 U	.	.
S 4-Nitroaniline	UG/KG	2000.0000 U	.	1000.0000 U	.	.
S 4-Nitrophenol	UG/KG	2000.0000 U	.	1000.0000 U	.	.
S Acenaphthene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Acenaphthylene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Anthracene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Benzo(a)anthracene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Benzo(a)pyrene	UG/KG	180.0000 J	.	430.0000 U	.	.
S Benzo(b)fluoranthene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Benzo(g,h,i)perylene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Benzo(k)fluoranthene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Butylbenzylphthalate	UG/KG	830.0000 U	.	430.0000 U	.	.
S Carbazole	UG/KG	830.0000 U	.	430.0000 U	.	.
S Chrysene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Di-n-butylphthalate	UG/KG	830.0000 U	.	430.0000 U	.	.
S Di-n-octylphthalate	UG/KG	830.0000 U	.	430.0000 U	.	.

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0310	14S0310RE	14S0314	LCSH86MS	LCSH86MSD
	LAB ID:	39407-3	39407-11RE	39407-4	SP3295	SP3296
	LAB RCVD:	02/23/94	02/23/94	02/23/94	02/22/94	02/22/94
PARAMETER	UNITS					
S Dibenz(a,h)anthracene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Dibenzofuran	UG/KG	830.0000 U	.	430.0000 U	.	.
S Diethylphthalate	UG/KG	830.0000 U	.	430.0000 U	.	.
S Dimethylphthalate	UG/KG	830.0000 U	.	430.0000 U	.	.
S Fluoranthene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Fluorene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Hexachlorobenzene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Hexachlorobutadiene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Hexachlorocyclopentadiene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Hexachloroethane	UG/KG	830.0000 U	.	430.0000 U	.	.
S Indeno(1,2,3-cd)pyrene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Isophorone	UG/KG	830.0000 U	.	430.0000 U	.	.
S N-Nitroso-di-n-propylamine	UG/KG	830.0000 U	.	430.0000 U	.	.
S N-Nitrosodiphenylamine	UG/KG	830.0000 U	.	430.0000 U	.	.
S Naphthalene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Nitrobenzene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Pentachlorophenol	UG/KG	2000.0000 U	.	1000.0000 U	.	.
S Phenanthrene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Phenol	UG/KG	830.0000 U	.	430.0000 U	.	.
S Pyrene	UG/KG	180.0000 J	.	430.0000 U	.	.
S bis(2-Chloroethoxy)methane	UG/KG	830.0000 U	.	430.0000 U	.	.
S bis(2-Ethlyhexy)phthalate	UG/KG	830.0000 U	.	430.0000 U	.	.
S bis(2-chloroethyl)ether	UG/KG	830.0000 U	.	430.0000 U	.	.
S bis(2-chloroisopropyl)ether	UG/KG	830.0000 U	.	430.0000 U	.	.
V 1,1,1-Trichloroethane	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V 1,1,2,2-Tetrachloroethane	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V 1,1,2-Trichloroethane	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V 1,1-Dichloroethane	UG/KG	26.0000 UJ	26.0000 UJ	13.0000 U	.	.
V 1,1-Dichloroethene	UG/KG	26.0000 UJ	26.0000 UJ	13.0000 U	.	.
V 1,2-Dichloroethane	UG/KG	26.0000 UJ	26.0000 UJ	13.0000 U	.	.
V 1,2-Dichloroethene (total)	UG/KG	26.0000 UJ	26.0000 UJ	13.0000 U	.	.

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0310	14S0310RE	14S0314	LCSH86MS	LCSH86MSD
	LAB ID:	39407-11	39407-11RE	39407-12	SP3295	SP3296
	LAB RCVD:	02/23/94	02/23/94	02/23/94	02/22/94	02/22/94
PARAMETER	UNITS					
V 1,2-Dichloropropane	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V 2-Butanone	UG/KG	26.0000 UJ	26.0000 UJ	13.0000 U	.	.
V 2-Hexanone	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V 4-Methyl-2-Pentanone	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V Acetone	UG/KG	110.0000 U	250.0000 U	29.0000 U	.	.
V Benzene	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V Bromodichloromethane	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V Bromoform	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V Bromomethane	UG/KG	26.0000 UJ	26.0000 UJ	13.0000 U	.	.
V Carbon Disulfide	UG/KG	26.0000 UJ	26.0000 UJ	13.0000 U	.	.
V Carbon Tetrachloride	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V Chlorobenzene	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V Chloroethane	UG/KG	26.0000 UJ	26.0000 UJ	13.0000 U	.	.
V Chloroform	UG/KG	26.0000 UJ	26.0000 UJ	13.0000 U	.	.
V Chloromethane	UG/KG	26.0000 UJ	26.0000 UJ	13.0000 U	.	.
V Dibromochloromethane	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V Ethylbenzene	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V Methylene Chloride	UG/KG	26.0000 UJ	30.0000 UJ	13.0000 U	.	.
V Styrene	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V Tetrachloroethene	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V Toluene	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V Trichloroethene	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V Vinyl Chloride	UG/KG	26.0000 UJ	26.0000 UJ	13.0000 U	.	.
V Xylene (total)	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V cis-1,3-Dichloropropene	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V trans-1,3-Dichloropropene	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0301	14S0301MS	14S0301MSD	14S0401	14S0401D	14S0405
	LAB ID:	39408-002	39408-1MS	39408-1MSD	39432-009	39432-010	39432-011
	LAB RCVD:	02/23/94	02/23/94	02/23/94	02/25/94	02/25/94	02/25/94
PARAMETER	UNITS						
I Aluminum	MG/KG	3770.0000 J	.	.	17100.0000 J	10600.0000 J	14800.0000 J
I Antimony	MG/KG	3.0000 UJ	.	.	6.7000 UJ	4.9000 UJ	5.9000 UJ
I Arsenic	MG/KG	2.4000 J	.	.	15.9000	10.6000	15.7000
I Barium	MG/KG	20.9000	.	.	26.2000	18.9000	24.9000
I Beryllium	MG/KG	0.2300	.	.	1.3000	0.9500	1.2000
I Cadmium	MG/KG	0.4100 U	.	.	0.9100 U	0.6600 U	0.7900 U
I Calcium	MG/KG	20600.0000	.	.	13900.0000	11200.0000	11700.0000
I Chromium	MG/KG	8.3000 J	.	.	45.8000 J	32.7000 J	42.4000 J
I Cobalt	MG/KG	1.2000	.	.	6.7000	4.5000	6.0000
I Copper	MG/KG	14.1000	.	.	20.8000	14.7000	19.7000
I Cyanide	MG/KG	0.1300 U	.	.	0.2300 U	0.1700 U	0.2600 U
I Iron	MG/KG	6670.0000	.	.	34000.0000	24300.0000	32200.0000
I Lead	MG/KG	32.3000	.	.	45.4000	34.6000	44.0000
I Magnesium	MG/KG	2060.0000	.	.	9090.0000	7120.0000	9200.0000
I Manganese	MG/KG	52.6000	.	.	619.0000	498.0000	554.0000
I Mercury	MG/KG	0.2000 J	.	.	0.1500 J	0.1500 J	0.1200 UJ
I Nickel	MG/KG	3.5000	.	.	11.4000	7.9000	9.7000
I Potassium	MG/KG	360.0000 J	.	.	2650.0000	1710.0000	2980.0000
I Selenium	MG/KG	0.3300 U	.	.	0.7300 U	0.5300 U	0.6400 U
I Silver	MG/KG	0.7000 UJ	.	.	1.6000 UJ	1.1000 UJ	1.4000 UJ
I Sodium	MG/KG	829.0000	.	.	6690.0000	4300.0000	18100.0000
I Thallium	MG/KG	0.5400 U	.	.	1.2000 U	0.8800 U	1.1000 U
I Vanadium	MG/KG	10.6000 J	.	.	43.3000 J	28.8000 J	40.6000 J
I Zinc	MG/KG	36.8000 J	.	.	96.9000 J	70.3000 J	93.4000 J
P 4,4'-DDD	UG/KG	4.4000 U	4.4000 U	4.4000 U	8.0000 U	6.7000 U	9.6000 U
P 4,4'-DDE	UG/KG	4.4000 U	4.4000 U	4.4000 U	8.0000 U	6.7000 U	9.6000 U
P 4,4'-DDT	UG/KG	4.4000 U	44.0000	50.0000	8.0000 U	6.7000 U	9.6000 U
P Aldrin	UG/KG	8.4000 J	21.0000	27.0000	4.1000 U	3.5000 U	4.9000 U
P Aroclor 1016	UG/KG	44.0000 U	44.0000 U	44.0000 U	80.0000 U	67.0000 U	96.0000 U
P Aroclor 1221	UG/KG	88.0000 U	89.0000 U	89.0000 U	160.0000 U	140.0000 U	190.0000 U
P Aroclor 1232	UG/KG	44.0000 U	44.0000 U	44.0000 U	80.0000 U	67.0000 U	96.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	14S0301 / 39408-1 / 02/25/94	14S0301MS / 39408-1MS / 02/25/94	14S0301MSD / 39408-1MSD / 02/25/94	14S0401 / 39432-1 / 02/25/94	14S0401D / 39432-2 / 02/25/94	14S0405 / 39432-3 / 02/25/94
P Aroclor 1242	UG/KG	44.0000 U	44.0000 U	44.0000 U	80.0000 U	67.0000 U	96.0000 U
P Aroclor 1248	UG/KG	49.0000 J	42.0000 J	39.0000 J	50.0000 J	67.0000 U	96.0000 U
P Aroclor 1254	UG/KG	68.0000 J	69.0000	72.0000	80.0000 U	67.0000 U	96.0000 U
P Aroclor 1260	UG/KG	44.0000 U	44.0000 U	44.0000 U	42.0000 J	36.0000 J	96.0000 U
P Dieldrin	UG/KG	4.4000 U	45.0000	48.0000	8.0000 U	6.7000 U	9.6000 U
P Endosulfan I	UG/KG	2.2000 U	2.3000 U	2.3000 U	4.1000 U	3.5000 U	4.9000 U
P Endosulfan II	UG/KG	4.4000 U	4.4000 U	4.4000 U	8.0000 U	6.7000 U	9.6000 U
P Endosulfan sulfate	UG/KG	4.4000 U	4.4000 U	4.4000 U	8.0000 U	6.7000 U	9.6000 U
P Endrin	UG/KG	4.4000 U	48.0000	54.0000	8.0000 U	6.7000 U	9.6000 U
P Endrin aldehyde	UG/KG	4.4000 U	4.4000 U	4.4000 U	8.0000 U	6.7000 U	9.6000 U
P Endrin ketone	UG/KG	4.4000 U	4.4000 U	4.4000 U	8.0000 U	6.7000 U	9.6000 U
P Heptachlor	UG/KG	2.2000 U	22.0000	23.0000	4.1000 U	3.5000 U	4.9000 U
P Heptachlor epoxide	UG/KG	2.2000 U	2.3000 U	2.3000 U	4.1000 U	3.5000 U	4.9000 U
P Methoxychlor	UG/KG	22.0000 U	23.0000 U	23.0000 U	41.0000 U	35.0000 U	49.0000 U
P Toxaphene	UG/KG	220.0000 U	230.0000 U	230.0000 U	410.0000 U	350.0000 U	490.0000 U
P alpha-BHC	UG/KG	2.2000 UJ	2.3000 U	2.3000 U	4.1000 UJ	3.5000 UJ	4.9000 UJ
P alpha-Chlordane	UG/KG	2.2000 U	2.3000 U	2.3000 U	4.1000 U	3.5000 U	4.9000 U
P beta-BHC	UG/KG	2.2000 U	2.3000 U	2.3000 U	4.1000 U	3.5000 U	4.9000 U
P delta-BHC	UG/KG	2.2000 U	2.3000 U	2.3000 U	4.1000 U	3.5000 U	4.9000 U
P gamma-BHC (Lindane)	UG/KG	2.2000 U	22.0000	26.0000	4.1000 U	3.5000 U	4.9000 U
P gamma-Chlordane	UG/KG	2.2000 U	2.3000 U	2.3000 U	4.1000 U	3.5000 U	4.9000 U
S 1,2,4-Trichlorobenzene	UG/KG	.	1200.0000	1300.0000	800.0000 U	670.0000 U	960.0000 U
S 1,2,4-Trichlorobenzene	UG/KG	.	1200.0000	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 1,2-Dichlorobenzene	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 1,2-Dichlorobenzene	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 1,3-Dichlorobenzene	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 1,3-Dichlorobenzene	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 1,4-Dichlorobenzene	UG/KG	.	1100.0000	1100.0000	800.0000 U	670.0000 U	960.0000 U
S 1,4-Dichlorobenzene	UG/KG	.	1100.0000	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2,4,5-Trichlorophenol	UG/KG	.	1000.0000 U	1000.0000 U	1900.0000 U	1600.0000 U	2300.0000 U
S 2,4,5-Trichlorophenol	UG/KG	.	1000.0000 U	1100.0000 U	1900.0000 U	1600.0000 U	2300.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	14S0301	14S0301MS	14S0301MSD	14S0401	14S0401D	14S0405
ENSAFE ID:		14S0301	14S0301MS	14S0301MSD	14S0401	14S0401D	14S0405
LAB ID:		39408-002	39408-1MS	39408-1MSD	39432-1	39432-2	39432-3
LAB RCVD:		02/23/94	02/23/94	02/23/94	02/25/94	02/25/94	02/25/94
S 2,4,6-Trichlorophenol	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2,4,6-Trichlorophenol	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2,4-Dichlorophenol	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2,4-Dichlorophenol	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2,4-Dimethylphenol	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2,4-Dimethylphenol	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2,4-Dinitrophenol	UG/KG	1100.0000 U	1000.0000 U	1000.0000 U	1900.0000 U	1600.0000 U	2300.0000 U
S 2,4-Dinitrotoluene	UG/KG	440.0000 U	1400.0000	1500.0000	800.0000 U	670.0000 U	960.0000 U
S 2,6-Dinitrotoluene	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2,6-Dinitrotoluene	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2-Chloronaphthalene	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2-Chloronaphthalene	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2-Chlorophenol	UG/KG	.	1600.0000	1700.0000	800.0000 U	670.0000 U	960.0000 U
S 2-Chlorophenol	UG/KG	.	1600.0000	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2-Methylnaphthalene	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2-Methylnaphthalene	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2-Methylphenol	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2-Methylphenol	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2-Nitroaniline	UG/KG	.	1000.0000 U	1000.0000 U	1900.0000 U	1600.0000 U	2300.0000 U
S 2-Nitroaniline	UG/KG	.	1000.0000 U	1100.0000 U	1900.0000 U	1600.0000 U	2300.0000 U
S 2-Nitrophenol	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2-Nitrophenol	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 3,3'-Dichlorobenzidine	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 3-Nitroaniline	UG/KG	.	1000.0000 U	1000.0000 U	1900.0000 U	1600.0000 U	2300.0000 U
S 3-Nitroaniline	UG/KG	.	1000.0000 U	1100.0000 U	1900.0000 U	1600.0000 U	2300.0000 U
S 4,6-Dinitro-2-methylphenol	UG/KG	1100.0000 U	1000.0000 U	1000.0000 U	1900.0000 U	1600.0000 U	2300.0000 U
S 4-Bromophenyl-phenylether	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 4-Chloro-3-methylphenol	UG/KG	.	2100.0000	2200.0000	800.0000 U	670.0000 U	960.0000 U
S 4-Chloro-3-methylphenol	UG/KG	.	2100.0000	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 4-Chloroaniline	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 4-Chloroaniline	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0301	14S0301MS	14S0301MSD	14S0401	14S0401D	14S0405
	LAB ID:	39408-1	39408-1MS	39408-1MSD	39432-1	39432-2	39432-3
	LAB RCVD:	02/23/94	02/23/94	02/23/94	02/25/94	02/25/94	02/25/94
PARAMETER	UNITS						
S 4-Chlorophenyl-phenylether	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 4-Methylphenol	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 4-Methylphenol	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 4-Nitroaniline	UG/KG	1100.0000 U	1000.0000 U	1000.0000 U	1900.0000 U	1600.0000 U	2300.0000 U
S 4-Nitrophenol	UG/KG	1100.0000 U	2400.0000	2400.0000	1900.0000 U	1600.0000 U	2300.0000 U
S Acenaphthene	UG/KG	.	1300.0000	1300.0000	800.0000 U	670.0000 U	960.0000 U
S Acenaphthene	UG/KG	.	1300.0000	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S Acenaphthylene	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Acenaphthylene	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S Anthracene	UG/KG	440.0000 U	100.0000 J	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Benzo(a)anthracene	UG/KG	62.0000 J	250.0000 J	110.0000 J	170.0000 J	170.0000 J	210.0000 J
S Benzo(a)pyrene	UG/KG	100.0000 J	380.0000 J	180.0000 J	250.0000 J	220.0000 J	340.0000 J
S Benzo(b)fluoranthene	UG/KG	100.0000 J	420.0000 J	190.0000 J	320.0000 J	270.0000 J	360.0000 J
S Benzo(g,h,i)perylene	UG/KG	69.0000 J	170.0000 J	110.0000 J	800.0000 U	140.0000 J	960.0000 U
S Benzo(k)fluoranthene	UG/KG	110.0000 J	310.0000 J	150.0000 J	260.0000 J	250.0000 J	350.0000 J
S Butylbenzylphthalate	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Carbazole	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Chrysene	UG/KG	74.0000 J	320.0000 J	130.0000 J	200.0000 J	200.0000 J	260.0000 J
S Di-n-butylphthalate	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Di-n-octylphthalate	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Dibenz(a,h)anthracene	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Dibenzofuran	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Diethylphthalate	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Dimethylphthalate	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Dimethylphthalate	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S Fluoranthene	UG/KG	120.0000 J	450.0000	210.0000 J	270.0000 J	260.0000 J	310.0000 J
S Fluorene	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Hexachlorobenzene	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Hexachlorobutadiene	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Hexachlorobutadiene	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S Hexachlorocyclopentadiene	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0301	14S0301MS	14S0301MSD	14S0401	14S0401D	14S0405
	LAB ID:	39408-002	39408-1MS	39408-3MSD	39432-1	39432-2	39432-3
	LAB RCVD:	02/23/94	02/23/94	02/23/94	02/25/94	02/25/94	02/25/94
PARAMETER	UNITS						
S Hexachlorocyclopentadiene	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S Hexachloroethane	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Hexachloroethane	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S Indeno(1,2,3-cd)pyrene	UG/KG	63.0000 J	150.0000 J	100.0000 J	800.0000 U	670.0000 U	960.0000 U
S Isophorone	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Isophorone	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S N-Nitroso-di-n-propylamine	UG/KG	.	1400.0000	1400.0000	800.0000 U	670.0000 U	960.0000 U
S N-Nitroso-di-n-propylamine	UG/KG	.	1400.0000	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S N-Nitrosodiphenylamine	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Naphthalene	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Naphthalene	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S Nitrobenzene	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Nitrobenzene	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S Pentachlorophenol	UG/KG	1100.0000 U	2400.0000	2400.0000	1900.0000 U	1600.0000 U	2300.0000 U
S Phenanthrene	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Phenol	UG/KG	.	1700.0000	1600.0000	800.0000 U	670.0000 U	960.0000 U
S Phenol	UG/KG	.	1700.0000	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S Pyrene	UG/KG	120.0000 J	1800.0000	1400.0000	260.0000 J	230.0000 J	280.0000 J
S bis(2-Chloroethoxy)methane	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S bis(2-Chloroethoxy)methane	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S bis(2-Ethlyhexy)phthalate	UG/KG	440.0000 U	430.0000 U	120.0000 U	800.0000 U	670.0000 U	960.0000 U
S bis(2-chloroethyl)ether	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S bis(2-chloroethyl)ether	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S bis(2-chloroisopropyl)ether	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S bis(2-chloroisopropyl)ether	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
V 1,1,1-Trichloroethane	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V 1,1,2-Trichloroethane	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V 1,1-Dichloroethane	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V 1,1-Dichloroethene	UG/KG	13.0000 U	58.0000	67.0000	25.0000 U	20.0000 U	28.0000 U
V 1,2-Dichloroethane	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0301	14S0301MS	14S0301MSD	14S0401	14S0401D	14S0405
	LAB ID:	39408-3	39408-3MS	39408-3MSD	39432-17	39432-18	39432-19
	LAB RCVD:	02/23/94	02/23/94	02/23/94	02/25/94	02/25/94	02/25/94
PARAMETER	UNITS						
V 1,2-Dichloroethene (total)	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V 1,2-Dichloropropane	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V 2-Butanone	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V 2-Hexanone	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V 4-Methyl-2-Pentanone	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Acetone	UG/KG	50.0000 U	140.0000 U	180.0000 U	160.0000 U	39.0000 U	47.0000 U
V Benzene	UG/KG	13.0000 U	66.0000	63.0000	25.0000 U	20.0000 U	28.0000 U
V Bromodichloromethane	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Bromoform	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Bromomethane	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Carbon Disulfide	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Carbon Tetrachloride	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Chlorobenzene	UG/KG	13.0000 U	70.0000	68.0000	25.0000 U	20.0000 U	28.0000 U
V Chloroethane	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Chloroform	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Chloromethane	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Dibromochloromethane	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Ethylbenzene	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Methylene Chloride	UG/KG	13.0000 U	13.0000	12.0000 U	25.0000 U	20.0000 U	28.0000 U
V Styrene	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Tetrachloroethene	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Toluene	UG/KG	13.0000 U	67.0000	65.0000	25.0000 U	20.0000 U	28.0000 U
V Trichloroethene	UG/KG	13.0000 U	70.0000	67.0000	25.0000 U	20.0000 U	28.0000 U
V Vinyl Chloride	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Xylene (total)	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V cis-1,3-Dichloropropene	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V trans-1,3-Dichloropropene	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0410	14S0411	14S0501	14S0505	14S0507	14S0601
	LAB ID:	39432-012	39432-013	39432-014	39432-015	39432-016	39443-004
	LAB RCVD:	02/25/94	02/25/94	02/25/94	02/25/94	02/25/94	02/26/94
PARAMETER	UNITS						
I Aluminum	MG/KG	2650.0000 J	214.0000 J	19400.0000 J	15000.0000 J	575.0000 J	14100.0000 J
I Antimony	MG/KG	2.8000 UJ	2.6000 UJ	6.0000 UJ	6.8000 UJ	2.4000 UJ	6.5000 UJ
I Arsenic	MG/KG	4.9000 J	0.4800 U	13.9000	14.6000	0.8800 J	13.8000
I Barium	MG/KG	2.4000 U	0.4000 U	27.5000	19.7000	0.6800 U	26.3000
I Beryllium	MG/KG	0.2500	0.0700 U	1.2000	1.3000	0.0600	1.2000
I Cadmium	MG/KG	0.3800 U	0.3500 U	0.8100 U	0.9200 U	0.3200 U	0.8700 U
I Calcium	MG/KG	25900.0000	24900.0000	11500.0000	13500.0000	14900.0000	10800.0000
I Chromium	MG/KG	14.1000 J	0.8800 J	45.7000 J	43.5000 J	2.4000 J	42.0000 J
I Cobalt	MG/KG	1.7000	0.5300 U	5.9000	6.5000	0.4900 U	6.8000
I Copper	MG/KG	4.6000 U	0.4300 U	17.8000	17.5000	1.1000 U	21.4000
I Cyanide	MG/KG	0.1000 U	0.0800 U	0.2300 U	0.2800 U	0.0800 U	0.1700 U
I Iron	MG/KG	7400.0000	534.0000	31400.0000	31400.0000	1560.0000	30000.0000
I Lead	MG/KG	9.1000	0.6900	40.7000	45.9000	2.1000	43.7000
I Magnesium	MG/KG	1500.0000	385.0000	9530.0000	9480.0000	576.0000	7910.0000
I Manganese	MG/KG	77.9000	8.3000	586.0000	646.0000	15.1000	575.0000
I Mercury	MG/KG	0.0400 J	0.0200 UJ	0.1900 J	0.1800 J	0.0400 UJ	0.1800 J
I Nickel	MG/KG	3.8000	1.7000 U	11.3000	11.4000	1.6000 U	11.2000
I Potassium	MG/KG	386.0000 J	107.0000 UJ	2710.0000	3080.0000	116.0000 J	2480.0000
I Selenium	MG/KG	0.3100 U	0.2800 U	0.6500 U	0.7400 U	0.2600 U	0.7000 U
I Silver	MG/KG	0.6500 UJ	0.5900 UJ	1.4000 UJ	1.6000 UJ	0.5500 UJ	1.5000 UJ
I Sodium	MG/KG	1930.0000	1230.0000	11200.0000	19100.0000	1580.0000	7430.0000
I Thallium	MG/KG	0.5000 U	0.4600 U	1.1000 U	1.2000 U	0.4300 U	1.2000 U
I Vanadium	MG/KG	13.6000 J	1.1000 UJ	42.0000 J	41.9000 J	2.7000 UJ	39.1000 J
I Zinc	MG/KG	15.0000 J	0.9900 UJ	87.4000 J	79.5000 J	3.1000 UJ	97.1000 J
P 4,4'-DDD	UG/KG	3.9000 U	4.0000 U	8.2000 U	9.7000 U	3.8000 U	8.4000 U
P 4,4'-DDE	UG/KG	3.9000 U	4.0000 U	8.2000 U	9.7000 U	3.8000 U	8.4000 U
P 4,4'-DDT	UG/KG	3.9000 U	4.0000 U	8.2000 U	9.7000 U	3.8000 U	8.4000 U
P Aldrin	UG/KG	2.0000 U	2.1000 U	4.2000 U	5.0000 U	1.9000 U	4.3000 U
P Aroclor 1016	UG/KG	39.0000 U	40.0000 U	82.0000 U	97.0000 U	38.0000 U	84.0000 U
P Aroclor 1221	UG/KG	80.0000 U	81.0000 U	170.0000 U	200.0000 U	76.0000 U	170.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0410	14S0411	14S0501	14S0505	14S0507	14S0601
	LAB ID:	39432-4	39432-5	39432-6	39432-7	39432-8	39443-1
	LAB RCVD:	02/25/94	02/25/94	02/25/94	02/25/94	02/25/94	02/25/94
PARAMETER	UNITS						
P Aroclor 1232	UG/KG	39.0000 U	40.0000 U	82.0000 U	97.0000 U	38.0000 U	84.0000 U
P Aroclor 1242	UG/KG	39.0000 U	40.0000 U	82.0000 U	97.0000 U	38.0000 U	84.0000 U
P Aroclor 1248	UG/KG	39.0000 U	40.0000 U	82.0000 U	97.0000 U	38.0000 U	44.0000 J
P Aroclor 1254	UG/KG	39.0000 U	40.0000 U	82.0000 U	97.0000 U	38.0000 U	84.0000 U
P Aroclor 1260	UG/KG	39.0000 U	40.0000 U	82.0000 U	97.0000 U	38.0000 U	49.0000 J
P Dieldrin	UG/KG	3.9000 U	4.0000 U	8.2000 U	9.7000 U	3.8000 U	8.4000 U
P Endosulfan I	UG/KG	2.0000 U	2.1000 U	4.2000 U	5.0000 U	1.9000 U	4.3000 U
P Endosulfan II	UG/KG	3.9000 U	4.0000 U	8.2000 U	9.7000 U	3.8000 U	8.4000 U
P Endosulfan sulfate	UG/KG	3.9000 U	4.0000 U	8.2000 U	9.7000 U	3.8000 U	8.4000 U
P Endrin	UG/KG	3.9000 U	4.0000 U	8.2000 U	9.7000 U	3.8000 U	8.4000 U
P Endrin aldehyde	UG/KG	3.9000 U	4.0000 U	8.2000 U	9.7000 U	3.8000 U	8.4000 U
P Endrin ketone	UG/KG	3.9000 U	4.0000 U	8.2000 U	9.7000 U	3.8000 U	8.4000 U
P Heptachlor	UG/KG	2.0000 U	2.1000 U	4.2000 U	5.0000 U	1.9000 U	4.3000 U
P Heptachlor epoxide	UG/KG	2.0000 U	2.1000 U	4.2000 U	5.0000 U	1.9000 U	4.3000 U
P Methoxychlor	UG/KG	20.0000 U	21.0000 U	42.0000 U	50.0000 U	19.0000 U	43.0000 U
P Toxaphene	UG/KG	200.0000 U	210.0000 U	420.0000 U	500.0000 U	190.0000 U	430.0000 U
P alpha-BHC	UG/KG	2.0000 UJ	2.1000 UJ	4.2000 UJ	5.0000 UJ	1.9000 UJ	4.3000 UJ
P alpha-Chlordane	UG/KG	2.0000 U	2.1000 U	4.2000 U	5.0000 U	1.9000 U	4.3000 U
P beta-BHC	UG/KG	2.0000 U	2.1000 U	4.2000 U	5.0000 U	1.9000 U	4.3000 U
P delta-BHC	UG/KG	2.0000 U	2.1000 U	4.2000 U	5.0000 U	1.9000 U	4.3000 U
P gamma-BHC (Lindane)	UG/KG	2.0000 U	2.1000 U	4.2000 U	5.0000 U	1.9000 U	4.3000 U
P gamma-Chlordane	UG/KG	2.0000 U	2.1000 U	4.2000 U	5.0000 U	1.9000 U	4.3000 U
S 1,2,4-Trichlorobenzene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 1,2-Dichlorobenzene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 1,3-Dichlorobenzene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 1,4-Dichlorobenzene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 2,4,5-Trichlorophenol	UG/KG	950.0000 U	960.0000 U	2000.0000 U	2300.0000 U	920.0000 U	2000.0000 U
S 2,4,6-Trichlorophenol	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 2,4-Dichlorophenol	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 2,4-Dimethylphenol	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 2,4-Dinitrophenol	UG/KG	950.0000 U	960.0000 U	2000.0000 U	2300.0000 U	920.0000 U	2000.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0410	14S0411	14S0501	14S0505	14S0507	14S0601
	LAB ID:	39432-4	39432-5	39432-6	39432-7	39432-8	39443-1
	LAB RCVD:	02/25/94	02/25/94	02/25/94	02/25/94	02/25/94	02/26/94
PARAMETER	UNITS						
S 2,4-Dinitrotoluene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 2,6-Dinitrotoluene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 2-Chloronaphthalene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 2-Chlorophenol	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 2-Methylnaphthalene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 2-Methylphenol	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 2-Nitroaniline	UG/KG	950.0000 U	960.0000 U	2000.0000 U	2300.0000 U	920.0000 U	2000.0000 U
S 2-Nitrophenol	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 3,3'-Dichlorobenzidine	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 3-Nitroaniline	UG/KG	950.0000 U	960.0000 U	2000.0000 U	2300.0000 U	920.0000 U	2000.0000 U
S 4,6-Dinitro-2-methylphenol	UG/KG	950.0000 U	960.0000 U	2000.0000 U	2300.0000 U	920.0000 U	2000.0000 U
S 4-Bromophenyl-phenylether	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 4-Chloro-3-methylphenol	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 4-Chloroaniline	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 4-Chlorophenyl-phenylether	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 4-Methylphenol	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 4-Nitroaniline	UG/KG	950.0000 U	960.0000 U	2000.0000 U	2300.0000 U	920.0000 U	2000.0000 U
S 4-Nitrophenol	UG/KG	950.0000 U	960.0000 U	2000.0000 U	2300.0000 U	920.0000 U	2000.0000 U
S Acenaphthene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Acenaphthylene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Anthracene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Benzo(a)anthracene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Benzo(a)pyrene	UG/KG	390.0000 U	400.0000 U	240.0000 J	260.0000 J	380.0000 U	230.0000 J
S Benzo(b)fluoranthene	UG/KG	390.0000 U	400.0000 U	330.0000 J	300.0000 J	380.0000 U	280.0000 J
S Benzo(g,h,i)perylene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Benzo(k)fluoranthene	UG/KG	390.0000 U	400.0000 U	210.0000 J	270.0000 J	380.0000 U	220.0000 J
S Butylbenzylphthalate	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Carbazole	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Chrysene	UG/KG	390.0000 U	400.0000 U	180.0000 J	190.0000 J	380.0000 U	200.0000 J
S Di-n-butylphthalate	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Di-n-octylphthalate	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0410	14S0411	14S0501	14S0505	14S0507	14S0601
	LAB ID:	39432-4	39432-5	39432-6	39432-7	39432-8	39443-1
	LAB RCVD:	02/25/94	02/25/94	02/25/94	02/25/94	02/25/94	02/26/94
PARAMETER	UNITS						
S Dibenz(a,h)anthracene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Dibenzofuran	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Diethylphthalate	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Dimethylphthalate	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Fluoranthene	UG/KG	390.0000 U	400.0000 U	260.0000 J	260.0000 J	380.0000 U	260.0000 J
S Fluorene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Hexachlorobenzene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Hexachlorobutadiene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Hexachlorocyclopentadiene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Hexachloroethane	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Indeno(1,2,3-cd)pyrene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Isophorone	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S N-Nitroso-di-n-propylamine	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S N-Nitrosodiphenylamine	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Naphthalene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Nitrobenzene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Pentachlorophenol	UG/KG	950.0000 U	960.0000 U	2000.0000 U	2300.0000 U	920.0000 U	2000.0000 U
S Phenanthrene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Phenol	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Pyrene	UG/KG	390.0000 U	400.0000 U	240.0000 J	230.0000 J	380.0000 U	210.0000 J
S bis(2-Chloroethoxy)methane	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S bis(2-Ethlyhexy)phthalate	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S bis(2-chloroethyl)ether	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S bis(2-chloroisopropyl)ether	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
V 1,1,1-Trichloroethane	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V 1,1,2-Trichloroethane	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V 1,1-Dichloroethane	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V 1,1-Dichloroethene	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V 1,2-Dichloroethane	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V 1,2-Dichloroethene (total)	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0410	14S0411	14S0501	14S0505	14S0507	14S0601
	LAB ID:	39432-20	39432-21	39432-22	39432-23	39432-24	39443-7
	LAB RCVD:	02/25/94	02/25/94	02/25/94	02/25/94	02/25/94	02/26/94
PARAMETER	UNITS						
V 1,2-Dichloropropane	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V 2-Butanone	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V 2-Hexanone	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V 4-Methyl-2-Pentanone	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Acetone	UG/KG	49.0000 U	24.0000 U	150.0000 U	160.0000 U	22.0000 U	150.0000 U
V Benzene	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Bromodichloromethane	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Bromoform	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Bromomethane	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Carbon Disulfide	UG/KG	12.0000 U	13.0000 U	26.0000 U	22.0000 J	12.0000 U	27.0000 U
V Carbon Tetrachloride	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Chlorobenzene	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Chloroethane	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Chloroform	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Chloromethane	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Dibromochloromethane	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Ethylbenzene	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Methylene Chloride	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	31.0000 U
V Styrene	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Tetrachloroethene	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Toluene	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Trichloroethene	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Vinyl Chloride	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Xylene (total)	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V cis-1,3-Dichloropropene	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V trans-1,3-Dichloropropene	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	14S0605	14S0609	LCSI87MS	LCSI87MSD		
ENSAFE ID:		14S0605	14S0609	LCSI87MS	LCSI87MSD		
LAB ID:		39443-005	39443-006	SP3299	SP3300		
LAB RCVD:		02/26/94	02/26/94	02/25/94	02/25/94		
I Aluminum	MG/KG	20400.0000 J	1870.0000 J	.	.	.	.
I Antimony	MG/KG	6.5000 UJ	3.2000 UJ	.	.	.	.
I Arsenic	MG/KG	15.0000	1.3000 J	.	.	.	.
I Barium	MG/KG	26.3000	2.5000 U	.	.	.	.
I Beryllium	MG/KG	1.2000	0.1000	.	.	.	.
I Cadmium	MG/KG	0.8800 U	0.4300 U	.	.	.	.
I Calcium	MG/KG	14200.0000	10900.0000	.	.	.	.
I Chromium	MG/KG	45.7000 J	5.0000 J	.	.	.	.
I Cobalt	MG/KG	6.8000	0.6600 U	.	.	.	.
I Copper	MG/KG	16.5000	1.8000 U	.	.	.	.
I Cyanide	MG/KG	0.2700 U	0.1200 U	.	.	.	.
I Iron	MG/KG	32300.0000	3450.0000	.	.	.	.
I Lead	MG/KG	37.6000	4.9000	.	.	.	.
I Magnesium	MG/KG	9100.0000	871.0000	.	.	.	.
I Manganese	MG/KG	541.0000	52.7000	.	.	.	.
I Mercury	MG/KG	0.1300 J	0.0300 UJ	.	.	.	.
I Nickel	MG/KG	12.5000	2.1000 U	.	.	.	.
I Potassium	MG/KG	3170.0000	257.0000 J	.	.	.	.
I Selenium	MG/KG	0.7100 U	0.3500 U	.	.	.	.
I Silver	MG/KG	1.5000 UJ	0.7400 UJ	.	.	.	.
I Sodium	MG/KG	18900.0000	1710.0000	.	.	.	.
I Thallium	MG/KG	1.2000 U	0.5700 U	.	.	.	.
I Vanadium	MG/KG	43.4000 J	5.1000 UJ	.	.	.	.
I Zinc	MG/KG	84.3000 J	8.8000 J	.	.	.	.
P 4,4'-DDD	UG/KG	8.8000 U	4.3000 U	3.3000 U	3.3000 U	.	.
P 4,4'-DDE	UG/KG	8.8000 U	4.3000 U	3.3000 U	3.3000 U	.	.
P 4,4'-DDT	UG/KG	8.8000 U	4.3000 U	38.0000	36.0000	.	.
P Aldrin	UG/KG	4.5000 U	2.2000 U	16.0000	16.0000	.	.
P Aroclor 1016	UG/KG	88.0000 U	43.0000 U	33.0000 U	33.0000 U	.	.
P Aroclor 1221	UG/KG	180.0000 U	88.0000 U	67.0000 U	67.0000 U	.	.

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0605	14S0609	LCSI87MS	LCSI87MSD		
	LAB ID:	39443-2	39443-3	SP3299	SP3300		
	LAB RCVD:	02/25/94	02/25/94	02/25/94	02/25/94		
PARAMETER	UNITS						
P Aroclor 1232	UG/KG	88.0000 U	43.0000 U	33.0000 U	33.0000 U	.	.
P Aroclor 1242	UG/KG	88.0000 U	43.0000 U	33.0000 U	33.0000 U	.	.
P Aroclor 1248	UG/KG	88.0000 U	43.0000 U	33.0000 U	33.0000 U	.	.
P Aroclor 1254	UG/KG	88.0000 U	43.0000 U	120.0000	140.0000	.	.
P Aroclor 1260	UG/KG	88.0000 U	43.0000 U	33.0000 U	33.0000 U	.	.
P Dieldrin	UG/KG	8.8000 U	4.3000 U	39.0000	37.0000	.	.
P Endosulfan I	UG/KG	4.5000 U	2.2000 U	1.7000 U	1.7000 U	.	.
P Endosulfan II	UG/KG	8.8000 U	4.3000 U	3.3000 U	3.3000 U	.	.
P Endosulfan sulfate	UG/KG	8.8000 U	4.3000 U	3.3000 U	3.3000 U	.	.
P Endrin	UG/KG	8.8000 U	4.3000 U	41.0000	41.0000	.	.
P Endrin aldehyde	UG/KG	8.8000 U	4.3000 U	3.3000 U	3.3000 U	.	.
P Endrin ketone	UG/KG	8.8000 U	4.3000 U	3.3000 U	3.3000 U	.	.
P Heptachlor	UG/KG	4.5000 U	2.2000 U	17.0000	17.0000	.	.
P Heptachlor epoxide	UG/KG	4.5000 U	2.2000 U	1.7000 U	1.7000 U	.	.
P Methoxychlor	UG/KG	45.0000 U	22.0000 U	17.0000 U	17.0000 U	.	.
P Toxaphene	UG/KG	450.0000 U	220.0000 U	170.0000 U	170.0000 U	.	.
P alpha-BHC	UG/KG	4.5000 UJ	2.2000 UJ	1.7000 U	1.7000 U	.	.
P alpha-Chlordane	UG/KG	4.5000 U	2.2000 U	1.7000 U	1.7000 U	.	.
P beta-BHC	UG/KG	4.5000 U	2.2000 U	1.7000 U	1.7000 U	.	.
P delta-BHC	UG/KG	4.5000 U	2.2000 U	1.7000 U	1.7000 U	.	.
P gamma-BHC (Lindane)	UG/KG	4.5000 U	2.2000 U	18.0000	18.0000	.	.
P gamma-Chlordane	UG/KG	4.5000 U	2.2000 U	1.7000 U	1.7000 U	.	.
S 1,2,4-Trichlorobenzene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 1,2-Dichlorobenzene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 1,3-Dichlorobenzene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 1,4-Dichlorobenzene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 2,4,5-Trichlorophenol	UG/KG	2100.0000 U	1100.0000 U	.	.	.	.
S 2,4,6-Trichlorophenol	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 2,4-Dichlorophenol	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 2,4-Dimethylphenol	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 2,4-Dinitrophenol	UG/KG	2100.0000 U	1100.0000 U	.	.	.	.

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0605	14S0609	LCSI87MS	LCSI87MSD		
	LAB ID:	39443-2	39443-3	SP3299	SP3300		
	LAB RCVD:	02/26/94	02/26/94	02/25/94	02/25/94		
PARAMETER	UNITS						
S 2,4-Dinitrotoluene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 2,6-Dinitrotoluene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 2-Chloronaphthalene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 2-Chlorophenol	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 2-Methylnaphthalene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 2-Methylphenol	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 2-Nitroaniline	UG/KG	2100.0000 U	1100.0000 U	.	.	.	.
S 2-Nitrophenol	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 3,3'-Dichlorobenzidine	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 3-Nitroaniline	UG/KG	2100.0000 U	1100.0000 U	.	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/KG	2100.0000 U	1100.0000 U	.	.	.	.
S 4-Bromophenyl-phenylether	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 4-Chloro-3-methylphenol	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 4-Chloroaniline	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 4-Chlorophenyl-phenylether	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 4-Methylphenol	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 4-Nitroaniline	UG/KG	2100.0000 U	1100.0000 U	.	.	.	.
S 4-Nitrophenol	UG/KG	2100.0000 U	1100.0000 U	.	.	.	.
S Acenaphthene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S Acenaphthylene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S Anthracene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S Benzo(a)anthracene	UG/KG	280.0000 J	440.0000 U	.	.	.	.
S Benzo(a)pyrene	UG/KG	330.0000 J	170.0000 J	.	.	.	.
S Benzo(b)fluoranthene	UG/KG	380.0000 J	170.0000 J	.	.	.	.
S Benzo(g,h,i)perylene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S Benzo(k)fluoranthene	UG/KG	350.0000 J	220.0000 J	.	.	.	.
S Butylbenzylphthalate	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S Carbazole	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S Chrysene	UG/KG	380.0000 J	100.0000 J	.	.	.	.
S Di-n-butylphthalate	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S Di-n-octylphthalate	UG/KG	880.0000 U	440.0000 U	.	.	.	.

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0605	14S0609	LCSI87MS	LCSI87MSD
	LAB ID:	39443-2	39443-3	SP3299	SP3300
	LAB RCVD:	02/26/94	02/26/94	02/25/94	02/25/94
PARAMETER	UNITS				
S Dibenz(a,h)anthracene	UG/KG	880.0000 U	440.0000 U	.	.
S Dibenzofuran	UG/KG	880.0000 U	440.0000 U	.	.
S Diethylphthalate	UG/KG	880.0000 U	440.0000 U	.	.
S Dimethylphthalate	UG/KG	880.0000 U	440.0000 U	.	.
S Fluoranthene	UG/KG	520.0000 J	120.0000 J	.	.
S Fluorene	UG/KG	880.0000 U	440.0000 U	.	.
S Hexachlorobenzene	UG/KG	880.0000 U	440.0000 U	.	.
S Hexachlorobutadiene	UG/KG	880.0000 U	440.0000 U	.	.
S Hexachlorocyclopentadiene	UG/KG	880.0000 U	440.0000 U	.	.
S Hexachloroethane	UG/KG	880.0000 U	440.0000 U	.	.
S Indeno(1,2,3-cd)pyrene	UG/KG	880.0000 U	440.0000 U	.	.
S Isophorone	UG/KG	880.0000 U	440.0000 U	.	.
S N-Nitroso-di-n-propylamine	UG/KG	880.0000 U	440.0000 U	.	.
S N-Nitrosodiphenylamine	UG/KG	880.0000 U	440.0000 U	.	.
S Naphthalene	UG/KG	880.0000 U	440.0000 U	.	.
S Nitrobenzene	UG/KG	880.0000 U	440.0000 U	.	.
S Pentachlorophenol	UG/KG	2100.0000 U	1100.0000 U	.	.
S Phenanthrene	UG/KG	880.0000 U	440.0000 U	.	.
S Phenol	UG/KG	880.0000 U	440.0000 U	.	.
S Pyrene	UG/KG	390.0000 J	420.0000 J	.	.
S bis(2-Chloroethoxy)methane	UG/KG	880.0000 U	440.0000 U	.	.
S bis(2-Ethlyhexy)phthalate	UG/KG	880.0000 U	440.0000 U	.	.
S bis(2-chloroethyl)ether	UG/KG	880.0000 U	440.0000 U	.	.
S bis(2-chloroisopropyl)ether	UG/KG	880.0000 U	440.0000 U	.	.
V 1,1,1-Trichloroethane	UG/KG	28.0000 U	13.0000 U	.	.
V 1,1,2,2-Tetrachloroethane	UG/KG	28.0000 U	13.0000 U	.	.
V 1,1,2-Trichloroethane	UG/KG	28.0000 U	13.0000 U	.	.
V 1,1-Dichloroethane	UG/KG	28.0000 U	13.0000 U	.	.
V 1,1-Dichloroethene	UG/KG	28.0000 U	13.0000 U	.	.
V 1,2-Dichloroethane	UG/KG	28.0000 U	13.0000 U	.	.
V 1,2-Dichloroethene (total)	UG/KG	28.0000 U	13.0000 U	.	.

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0605	14S0609	LCSI87MS	LCSI87MSD		
	LAB ID:	39443-8	39443-9	SP3299	SP3300		
	LAB RCVD:	02/26/94	02/26/94	02/25/94	02/25/94	.	.
PARAMETER	UNITS						
V 1,2-Dichloropropane	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V 2-Butanone	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V 2-Hexanone	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V 4-Methyl-2-Pentanone	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Acetone	UG/KG	250.0000 U	13.0000 U	.	.	.	.
V Benzene	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Bromodichloromethane	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Bromoform	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Bromomethane	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Carbon Disulfide	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Carbon Tetrachloride	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Chlorobenzene	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Chloroethane	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Chloroform	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Chloromethane	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Dibromochloromethane	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Ethylbenzene	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Methylene Chloride	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Styrene	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Tetrachloroethene	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Toluene	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Trichloroethene	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Vinyl Chloride	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Xylene (total)	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V cis-1,3-Dichloropropene	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V trans-1,3-Dichloropropene	UG/KG	28.0000 U	13.0000 U	.	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA, FLORIDA

SITE 10

BLANKS

PENSACOLA SITE 10
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK22	SBLKFR	VBLKCU	VBLKCV	VBLKCW	VBLKCY
	LAB ID:	BP2756	B-A1331	BC020794A	BC020894A	BC020994A	MB021094A
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
P 4,4'-DDD	UG/KG	3.3000 U	.	.	.	.	.
P 4,4'-DDE	UG/KG	3.3000 U	.	.	.	.	.
P 4,4'-DDT	UG/KG	3.3000 U	.	.	.	.	.
P Aldrin	UG/KG	1.7000 U	.	.	.	.	.
P Aroclor 1016	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1221	UG/KG	67.0000 U	.	.	.	.	.
P Aroclor 1232	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1242	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1248	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1254	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1260	UG/KG	33.0000 U	.	.	.	.	.
P Dieldrin	UG/KG	3.3000 U	.	.	.	.	.
P Endosulfan I	UG/KG	1.7000 U	.	.	.	.	.
P Endosulfan II	UG/KG	3.3000 U	.	.	.	.	.
P Endosulfan sulfate	UG/KG	3.3000 U	.	.	.	.	.
P Endrin	UG/KG	3.3000 U	.	.	.	.	.
P Endrin aldehyde	UG/KG	3.3000 U	.	.	.	.	.
P Endrin ketone	UG/KG	3.3000 U	.	.	.	.	.
P Heptachlor	UG/KG	1.7000 U	.	.	.	.	.
P Heptachlor epoxide	UG/KG	1.7000 U	.	.	.	.	.
P Methoxychlor	UG/KG	17.0000 U	.	.	.	.	.
P Toxaphene	UG/KG	170.0000 U	.	.	.	.	.
P alpha-BHC	UG/KG	1.7000 U	.	.	.	.	.
P alpha-Chlordane	UG/KG	1.7000 U	.	.	.	.	.
P beta-BHC	UG/KG	1.7000 U	.	.	.	.	.
P delta-BHC	UG/KG	1.7000 U	.	.	.	.	.
P gamma-BHC (Lindane)	UG/KG	1.7000 U	.	.	.	.	.
P gamma-Chlordane	UG/KG	1.7000 U	.	.	.	.	.
S 1,2,4-Trichlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S 1,2-Dichlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S 1,3-Dichlorobenzene	UG/KG	.	330.0000 U	.	.	.	.

PENSACOLA SITE 10
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK22	SBLKFR	VBLKCU	VBLKCV	VBLKCW	VBLKCY
	LAB ID:	BP2756	B-A1331	BC020794A	BC020894A	BC020994A	MB021094A
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S 1,4-Dichlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S 2,4,5-Trichlorophenol	UG/KG	.	800.0000 U	.	.	.	.
S 2,4,6-Trichlorophenol	UG/KG	.	330.0000 U	.	.	.	.
S 2,4-Dichlorophenol	UG/KG	.	330.0000 U	.	.	.	.
S 2,4-Dimethylphenol	UG/KG	.	330.0000 U	.	.	.	.
S 2,4-Dinitrophenol	UG/KG	.	800.0000 U	.	.	.	.
S 2,4-Dinitrotoluene	UG/KG	.	330.0000 U	.	.	.	.
S 2,6-Dinitrotoluene	UG/KG	.	330.0000 U	.	.	.	.
S 2-Chloronaphthalene	UG/KG	.	330.0000 U	.	.	.	.
S 2-Chlorophenol	UG/KG	.	330.0000 U	.	.	.	.
S 2-Methylnaphthalene	UG/KG	.	330.0000 U	.	.	.	.
S 2-Methylphenol	UG/KG	.	330.0000 U	.	.	.	.
S 2-Nitroaniline	UG/KG	.	800.0000 U	.	.	.	.
S 2-Nitrophenol	UG/KG	.	330.0000 U	.	.	.	.
S 3,3'-Dichlorobenzidine	UG/KG	.	330.0000 U	.	.	.	.
S 3-Nitroaniline	UG/KG	.	800.0000 U	.	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/KG	.	800.0000 U	.	.	.	.
S 4-Bromophenyl-phenylether	UG/KG	.	330.0000 U	.	.	.	.
S 4-Chloro-3-methylphenol	UG/KG	.	330.0000 U	.	.	.	.
S 4-Chloroaniline	UG/KG	.	330.0000 U	.	.	.	.
S 4-Chlorophenyl-phenylether	UG/KG	.	330.0000 U	.	.	.	.
S 4-Methylphenol	UG/KG	.	330.0000 U	.	.	.	.
S 4-Nitroaniline	UG/KG	.	800.0000 U	.	.	.	.
S 4-Nitrophenol	UG/KG	.	800.0000 U	.	.	.	.
S Acenaphthene	UG/KG	.	330.0000 U	.	.	.	.
S Acenaphthylene	UG/KG	.	330.0000 U	.	.	.	.
S Anthracene	UG/KG	.	330.0000 U	.	.	.	.
S Benzo(a)anthracene	UG/KG	.	330.0000 U	.	.	.	.
S Benzo(a)pyrene	UG/KG	.	330.0000 U	.	.	.	.
S Benzo(b)fluoranthene	UG/KG	.	330.0000 U	.	.	.	.
S Benzo(g,h,i)perylene	UG/KG	.	330.0000 U	.	.	.	.

PENSACOLA SITE 10
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK22	SBLKFR	VBLKCU	VBLKCV	VBLKCW	VBLKCY
	LAB ID:	BP2756	B-A1331	BC020794A	BC020894A	BC020994A	MB021094A
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S Benzo(k)fluoranthene	UG/KG	.	330.0000 U	.	.	.	.
S Butylbenzylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Carbazole	UG/KG	.	330.0000 U	.	.	.	.
S Chrysene	UG/KG	.	330.0000 U	.	.	.	.
S Di-n-butylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Di-n-octylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Dibenz(a,h)anthracene	UG/KG	.	330.0000 U	.	.	.	.
S Dibenzofuran	UG/KG	.	330.0000 U	.	.	.	.
S Diethylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Dimethylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Fluoranthene	UG/KG	.	330.0000 U	.	.	.	.
S Fluorene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachlorobutadiene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachlorocyclopentadiene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachloroethane	UG/KG	.	330.0000 U	.	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/KG	.	330.0000 U	.	.	.	.
S Isophorone	UG/KG	.	330.0000 U	.	.	.	.
S N-Nitroso-di-n-propylamine	UG/KG	.	330.0000 U	.	.	.	.
S N-Nitrosodiphenylamine	UG/KG	.	330.0000 U	.	.	.	.
S Naphthalene	UG/KG	.	330.0000 U	.	.	.	.
S Nitrobenzene	UG/KG	.	330.0000 U	.	.	.	.
S Pentachlorophenol	UG/KG	.	800.0000 U	.	.	.	.
S Phenanthrene	UG/KG	.	330.0000 U	.	.	.	.
S Phenol	UG/KG	.	330.0000 U	.	.	.	.
S Pyrene	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-Chloroethoxy)methane	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-chloroethyl)ether	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-chloroisopropyl)ether	UG/KG	.	330.0000 U	.	.	.	.
V 1,1,1-Trichloroethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U

PENSACOLA SITE 10
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK22	SBLKFR	VBLKCU	VBLKCV	VBLKCW	VBLKCY
	LAB ID:	BP2756	B-A1331	BC020794A	BC020894A	BC020994A	MB021094A
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
V 1,1,2,2-Tetrachloroethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V 1,1,2-Trichloroethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V 1,1-Dichloroethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V 1,1-Dichloroethene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V 1,2-Dichloroethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V 1,2-Dichloroethene (total)	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V 1,2-Dichloropropane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V 2-Butanone	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V 2-Hexanone	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V 4-Methyl-2-Pentanone	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Acetone	UG/KG	.	.	7.0000 J	12.0000 J	17.0000 J	1200.0000 U
V Benzene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Bromodichloromethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Bromoform	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Bromomethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Carbon Disulfide	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Carbon Tetrachloride	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Chlorobenzene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Chloroethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Chloroform	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Chloromethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Dibromochloromethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Ethylbenzene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Methylene Chloride	UG/KG	.	.	4.0000 J	3.0000 J	4.0000 J	630.0000 J
V Styrene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Tetrachloroethene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Toluene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Trichloroethene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Vinyl Chloride	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Xylene (total)	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V cis-1,3-Dichloropropene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U

PENSACOLA SITE 10
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK22	SBLKFR	VBLKCU	VBLKCV	VBLKCW	VBLKCY
	LAB ID:	BP2756	B-A1331	BC020794A	BC020894A	BC020994A	MB021094A
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
V trans-1,3-Dichloropropene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10SE01	10ST01	10ST02	PBLK23	PIBLKG1	PIBLKG2
	LAB ID:	39220-041	39220-39	39220-37	BP2758	PIBLKG1	PIBLKG2
	LAB RCVD:	02/04/94	02/04/94	02/04/94	.	.	.
PARAMETER	UNITS						
I Aluminum	UG/L	17.9000 U	.	.	.	.	.
I Antimony	UG/L	15.6000 U	.	.	.	.	.
I Arsenic	UG/L	2.9000 U	.	.	.	.	.
I Barium	UG/L	2.4000 U	.	.	.	.	.
I Beryllium	UG/L	0.4000 U	.	.	.	.	.
I Cadmium	UG/L	2.1000 U	.	.	.	.	.
I Calcium	UG/L	19.0000 U	.	.	.	.	.
I Chromium	UG/L	2.3000 U	.	.	.	.	.
I Cobalt	UG/L	3.2000 U	.	.	.	.	.
I Copper	UG/L	2.6000 U	.	.	.	.	.
I Cyanide	UG/L	1.0000 U	.	.	.	.	.
I Iron	UG/L	28.1000	.	.	.	.	.
I Lead	UG/L	0.7000 U	.	.	.	.	.
I Magnesium	UG/L	22.0000 U	.	.	.	.	.
I Manganese	UG/L	1.0000 U	.	.	.	.	.
I Mercury	UG/L	0.1000 U	.	.	.	.	.
I Nickel	UG/L	10.4000 U	.	.	.	.	.
I Potassium	UG/L	649.0000 U	.	.	.	.	.
I Selenium	UG/L	1.7000 U	.	.	.	.	.
I Silver	UG/L	3.6000 U	.	.	.	.	.
I Sodium	UG/L	103.0000	.	.	.	.	.
I Thallium	UG/L	2.8000 U	.	.	.	.	.
I Vanadium	UG/L	3.3000 U	.	.	.	.	.
I Zinc	UG/L	1.7000 U	.	.	.	.	.
P 4,4'-DDD	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDD	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10SE01	10ST01	10ST02	PBLK23	PIBLKG1	PIBLKG2
	LAB ID:	39220-40	39220-39	39220-37	BP2758	PIBLKG1	PIBLKG2
	LAB RCVD:	02/04/94	02/04/94	02/04/94	.	.	.
PARAMETER	UNITS						
P Aldrin	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P Aldrin	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P Aroclor 1016	UG/L	1.0000 UJ	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1016	UG/L	1.0000 UJ	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1221	UG/L	2.0000 UJ	.	.	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1221	UG/L	2.0000 UJ	.	.	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1232	UG/L	1.0000 UJ	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1232	UG/L	1.0000 UJ	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.0000 UJ	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.0000 UJ	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.0000 UJ	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.0000 UJ	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.0000 UJ	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.0000 UJ	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.0000 UJ	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.0000 UJ	.	.	1.0000 U	1.0000 U	1.0000 U
P Dieldrin	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P Dieldrin	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P Endosulfan I	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P Endosulfan I	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P Endosulfan II	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P Endosulfan II	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P Endrin	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P Endrin	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P Heptachlor	UG/L	0.0810 J	.	.	0.0500 U	0.0500 U	0.0500 U

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10SE01	10ST01	10ST02	PBLK23	PIBLKG1	PIBLKG2
	LAB ID:	39220-40	39220-39	39220-37	BP2758	PIBLKG1	PIBLKG2
	LAB RCVD:	02/04/94	02/04/94	02/04/94	.	.	.
PARAMETER	UNITS						
P Heptachlor	UG/L	0.0810 J	.	.	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P Methoxychlor	UG/L	0.5100 UJ	.	.	0.5000 U	0.5000 U	0.5000 U
P Methoxychlor	UG/L	0.5100 UJ	.	.	0.5000 U	0.5000 U	0.5000 U
P Toxaphene	UG/L	5.1000 UJ	.	.	5.0000 U	5.0000 U	5.0000 U
P Toxaphene	UG/L	5.1000 UJ	.	.	5.0000 U	5.0000 U	5.0000 U
P alpha-BHC	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P alpha-BHC	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
S 1,2,4-Trichlorobenzene	UG/L	13.0000 U	.	.	.	.	.
S 1,2-Dichlorobenzene	UG/L	13.0000 U	.	.	.	.	.
S 1,3-Dichlorobenzene	UG/L	13.0000 U	.	.	.	.	.
S 1,4-Dichlorobenzene	UG/L	13.0000 U	.	.	.	.	.
S 2,4,5-Trichlorophenol	UG/L	32.0000 U	.	.	.	.	.
S 2,4,6-Trichlorophenol	UG/L	13.0000 U	.	.	.	.	.
S 2,4-Dichlorophenol	UG/L	13.0000 U	.	.	.	.	.
S 2,4-Dimethylphenol	UG/L	13.0000 U	.	.	.	.	.
S 2,4-Dinitrophenol	UG/L	32.0000 U	.	.	.	.	.
S 2,4-Dinitrotoluene	UG/L	13.0000 U	.	.	.	.	.
S 2,6-Dinitrotoluene	UG/L	13.0000 U	.	.	.	.	.
S 2-Chloronaphthalene	UG/L	13.0000 U	.	.	.	.	.

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10SE01	10ST01	10ST02	PBLK23	PIBLKG1	PIBLKG2
	LAB ID:	39220-40	39220-39	39220-37	BP2758	PIBLKG1	PIBLKG2
	LAB RCVD:	02/04/94	02/04/94	02/04/94	.	.	.
PARAMETER	UNITS						
S 2-Chlorophenol	UG/L	13.0000 U	.	.	.	.	.
S 2-Methylnaphthalene	UG/L	13.0000 U	.	.	.	.	.
S 2-Methylphenol	UG/L	13.0000 U	.	.	.	.	.
S 2-Nitroaniline	UG/L	32.0000 U	.	.	.	.	.
S 2-Nitrophenol	UG/L	13.0000 U	.	.	.	.	.
S 3,3'-Dichlorobenzidine	UG/L	13.0000 U	.	.	.	.	.
S 3-Nitroaniline	UG/L	32.0000 U	.	.	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/L	32.0000 U	.	.	.	.	.
S 4-Bromophenyl-phenylether	UG/L	13.0000 U	.	.	.	.	.
S 4-Chloro-3-methylphenol	UG/L	13.0000 U	.	.	.	.	.
S 4-Chloroaniline	UG/L	13.0000 U	.	.	.	.	.
S 4-Chlorophenyl-phenylether	UG/L	13.0000 U	.	.	.	.	.
S 4-Methylphenol	UG/L	13.0000 U	.	.	.	.	.
S 4-Nitroaniline	UG/L	32.0000 U	.	.	.	.	.
S 4-Nitrophenol	UG/L	32.0000 U	.	.	.	.	.
S Acenaphthene	UG/L	13.0000 U	.	.	.	.	.
S Acenaphthylene	UG/L	13.0000 U	.	.	.	.	.
S Anthracene	UG/L	13.0000 U	.	.	.	.	.
S Benzo(a)anthracene	UG/L	13.0000 U	.	.	.	.	.
S Benzo(a)pyrene	UG/L	13.0000 U	.	.	.	.	.
S Benzo(b)fluoranthene	UG/L	13.0000 U	.	.	.	.	.
S Benzo(g,h,i)perylene	UG/L	13.0000 U	.	.	.	.	.
S Benzo(k)fluoranthene	UG/L	13.0000 U	.	.	.	.	.
S Butylbenzylphthalate	UG/L	13.0000 U	.	.	.	.	.
S Carbazole	UG/L	13.0000 U	.	.	.	.	.
S Chrysene	UG/L	13.0000 U	.	.	.	.	.
S Di-n-butylphthalate	UG/L	13.0000 U	.	.	.	.	.
S Di-n-octylphthalate	UG/L	13.0000 U	.	.	.	.	.
S Dibenz(a,h)anthracene	UG/L	13.0000 U	.	.	.	.	.
S Dibenzofuran	UG/L	13.0000 U	.	.	.	.	.
S Diethylphthalate	UG/L	13.0000 U	.	.	.	.	.

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10SE01	10ST01	10ST02	PBLK23	PIBLKG1	PIBLKG2
	LAB ID:	39220-40	39220-39	39220-37	BP2758	PIBLKG1	PIBLKG2
	LAB RCVD:	02/04/94	02/04/94	02/04/94	.	.	.
PARAMETER	UNITS						
S Dimethylphthalate	UG/L	13.0000 U	.	.	.	.	.
S Fluoranthene	UG/L	13.0000 U	.	.	.	.	.
S Fluorene	UG/L	13.0000 U	.	.	.	.	.
S Hexachlorobenzene	UG/L	13.0000 U	.	.	.	.	.
S Hexachlorobutadiene	UG/L	13.0000 U	.	.	.	.	.
S Hexachlorocyclopentadiene	UG/L	13.0000 U	.	.	.	.	.
S Hexachloroethane	UG/L	13.0000 U	.	.	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/L	13.0000 U	.	.	.	.	.
S Isophorone	UG/L	13.0000 U	.	.	.	.	.
S N-Nitroso-di-n-propylamine	UG/L	13.0000 U	.	.	.	.	.
S N-Nitrosodiphenylamine	UG/L	13.0000 U	.	.	.	.	.
S Naphthalene	UG/L	13.0000 U	.	.	.	.	.
S Nitrobenzene	UG/L	13.0000 U	.	.	.	.	.
S Pentachlorophenol	UG/L	32.0000 U	.	.	.	.	.
S Phenanthrene	UG/L	13.0000 U	.	.	.	.	.
S Phenol	UG/L	13.0000 U	.	.	.	.	.
S Pyrene	UG/L	13.0000 U	.	.	.	.	.
S bis(2-Chloroethoxy)methane	UG/L	13.0000 U	.	.	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/L	13.0000 U	.	.	.	.	.
S bis(2-chloroethyl)ether	UG/L	13.0000 U	.	.	.	.	.
S bis(2-chloroisopropyl)ether	UG/L	13.0000 U	.	.	.	.	.
V 1,1,1-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1,2,2-Tetrachloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1,2-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1-Dichloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,2-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,2-Dichloroethene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,2-Dichloropropane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 2-Butanone	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 2-Hexanone	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10SE01	10ST01	10ST02	PBLK23	PIBLKG1	PIBLKG2
	LAB ID:	39220-38	39220-39	39220-37	BP2758	PIBLKG1	PIBLKG2
	LAB RCVD:	02/04/94	02/04/94	02/04/94	.	.	.
PARAMETER	UNITS						
V 4-Methyl-2-Pentanone	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Acetone	UG/L	13.0000 J	10.0000 U	15.0000 J	.	.	.
V Benzene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Bromodichloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Bromoform	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Bromomethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Carbon Disulfide	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Carbon Tetrachloride	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Chlorobenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Chloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Chloroform	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Chloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Dibromochloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Ethylbenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Methylene Chloride	UG/L	5.0000 J	10.0000 U	6.0000 J	.	.	.
V Styrene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Tetrachloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Toluene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Trichloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Vinyl Chloride	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Xylene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V cis-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V trans-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	PIBLKG3 / PIBLKG3	PIBLKG4 / PIBLKG4	PIBLKG5 / PIBLKG5	PIBLKGF / PIBLKGF	PIBLKGG / PIBLKGG	PIBLKGH / PIBLKGH
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLKG3	PIBLKG4	PIBLKG5	PIBLKGF	PIBLKGG	PIBLKGH
	LAB ID:	PIBLKG3	PIBLKG4	PIBLKG5	PIBLKGF	PIBLKGG	PIBLKGH
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	SBLKFS					
	LAB ID:	B-A1332					
	LAB RCVD:						
PARAMETER	UNITS						
S 1,2,4-Trichlorobenzene	UG/L	10.0000 U					
S 1,2-Dichlorobenzene	UG/L	10.0000 U					
S 1,3-Dichlorobenzene	UG/L	10.0000 U					
S 1,4-Dichlorobenzene	UG/L	10.0000 U					
S 2,4,5-Trichlorophenol	UG/L	25.0000 U					
S 2,4,6-Trichlorophenol	UG/L	10.0000 U					
S 2,4-Dichlorophenol	UG/L	10.0000 U					
S 2,4-Dimethylphenol	UG/L	10.0000 U					
S 2,4-Dinitrophenol	UG/L	25.0000 U					
S 2,4-Dinitrotoluene	UG/L	10.0000 U					
S 2,6-Dinitrotoluene	UG/L	10.0000 U					
S 2-Chloronaphthalene	UG/L	10.0000 U					
S 2-Chlorophenol	UG/L	10.0000 U					
S 2-Methylnaphthalene	UG/L	10.0000 U					
S 2-Methylphenol	UG/L	10.0000 U					
S 2-Nitroaniline	UG/L	25.0000 U					
S 2-Nitrophenol	UG/L	10.0000 U					
S 3,3'-Dichlorobenzidine	UG/L	10.0000 U					
S 3-Nitroaniline	UG/L	25.0000 U					
S 4,6-Dinitro-2-methylphenol	UG/L	25.0000 U					
S 4-Bromophenyl-phenylether	UG/L	10.0000 U					
S 4-Chloro-3-methylphenol	UG/L	10.0000 U					
S 4-Chloroaniline	UG/L	10.0000 U					
S 4-Chlorophenyl-phenylether	UG/L	10.0000 U					
S 4-Methylphenol	UG/L	10.0000 U					
S 4-Nitroaniline	UG/L	25.0000 U					
S 4-Nitrophenol	UG/L	25.0000 U					
S Acenaphthene	UG/L	10.0000 U					
S Acenaphthylene	UG/L	10.0000 U					
S Anthracene	UG/L	10.0000 U					

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	SBLKFS					
	LAB ID:	B-A1332					
	LAB RCVD:		.	.	.	.	.
PARAMETER	UNITS						
S Benzo(a)anthracene	UG/L	10.0000 U	.	.	.	.	.
S Benzo(a)pyrene	UG/L	10.0000 U	.	.	.	.	.
S Benzo(b)fluoranthene	UG/L	10.0000 U	.	.	.	.	.
S Benzo(g,h,i)perylene	UG/L	10.0000 U	.	.	.	.	.
S Benzo(k)fluoranthene	UG/L	10.0000 U	.	.	.	.	.
S Butylbenzylphthalate	UG/L	10.0000 U	.	.	.	.	.
S Carbazole	UG/L	10.0000 U	.	.	.	.	.
S Chrysene	UG/L	10.0000 U	.	.	.	.	.
S Di-n-butylphthalate	UG/L	10.0000 U	.	.	.	.	.
S Di-n-octylphthalate	UG/L	10.0000 U	.	.	.	.	.
S Dibenz(a,h)anthracene	UG/L	10.0000 U	.	.	.	.	.
S Dibenzofuran	UG/L	10.0000 U	.	.	.	.	.
S Diethylphthalate	UG/L	10.0000 U	.	.	.	.	.
S Dimethylphthalate	UG/L	10.0000 U	.	.	.	.	.
S Fluoranthene	UG/L	10.0000 U	.	.	.	.	.
S Fluorene	UG/L	10.0000 U	.	.	.	.	.
S Hexachlorobenzene	UG/L	10.0000 U	.	.	.	.	.
S Hexachlorobutadiene	UG/L	10.0000 U	.	.	.	.	.
S Hexachlorocyclopentadiene	UG/L	10.0000 U	.	.	.	.	.
S Hexachloroethane	UG/L	10.0000 U	.	.	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/L	10.0000 U	.	.	.	.	.
S Isophorone	UG/L	10.0000 U	.	.	.	.	.
S N-Nitroso-di-n-propylamine	UG/L	10.0000 U	.	.	.	.	.
S N-Nitrosodiphenylamine	UG/L	10.0000 U	.	.	.	.	.
S Naphthalene	UG/L	10.0000 U	.	.	.	.	.
S Nitrobenzene	UG/L	10.0000 U	.	.	.	.	.
S Pentachlorophenol	UG/L	25.0000 U	.	.	.	.	.
S Phenanthrene	UG/L	10.0000 U	.	.	.	.	.
S Phenol	UG/L	10.0000 U	.	.	.	.	.
S Pyrene	UG/L	10.0000 U	.	.	.	.	.
S bis(2-Chloroethoxy)methane	UG/L	10.0000 U	.	.	.	.	.

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	SBLKFS					
	LAB ID:	B-A1332					
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S bis(2-Ethlyhexy)phthalate	UG/L	10.0000 U	.	.	.	.	.
S bis(2-chloroethyl)ether	UG/L	10.0000 U	.	.	.	.	.
S bis(2-chloroisopropyl)ether	UG/L	10.0000 U	.	.	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK26	SBLKFU	VBLKCZ			
	LAB ID:	BP2759	B-A1333	BC021194A			
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
		.	.	.	.	.	.
P 4,4'-DDD	UG/KG	3.3000 U	.	.	.	.	.
P 4,4'-DDE	UG/KG	3.3000 U	.	.	.	.	.
P 4,4'-DDT	UG/KG	3.3000 U	.	.	.	.	.
P Aldrin	UG/KG	1.7000 U	.	.	.	.	.
P Aroclor 1016	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1221	UG/KG	67.0000 U	.	.	.	.	.
P Aroclor 1232	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1242	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1248	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1254	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1260	UG/KG	33.0000 U	.	.	.	.	.
P Dieldrin	UG/KG	3.3000 U	.	.	.	.	.
P Endosulfan I	UG/KG	1.7000 U	.	.	.	.	.
P Endosulfan II	UG/KG	3.3000 U	.	.	.	.	.
P Endosulfan sulfate	UG/KG	3.3000 U	.	.	.	.	.
P Endrin	UG/KG	3.3000 U	.	.	.	.	.
P Endrin aldehyde	UG/KG	3.3000 U	.	.	.	.	.
P Endrin ketone	UG/KG	3.3000 U	.	.	.	.	.
P Heptachlor	UG/KG	1.7000 U	.	.	.	.	.
P Heptachlor epoxide	UG/KG	1.7000 U	.	.	.	.	.
P Methoxychlor	UG/KG	17.0000 U	.	.	.	.	.
P Toxaphene	UG/KG	170.0000 U	.	.	.	.	.
P alpha-BHC	UG/KG	1.7000 U	.	.	.	.	.
P alpha-Chlordane	UG/KG	1.7000 U	.	.	.	.	.
P beta-BHC	UG/KG	1.7000 U	.	.	.	.	.
P delta-BHC	UG/KG	1.7000 U	.	.	.	.	.
P gamma-BHC (Lindane)	UG/KG	1.7000 U	.	.	.	.	.
P gamma-Chlordane	UG/KG	1.7000 U	.	.	.	.	.
S 1,2,4-Trichlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S 1,2-Dichlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S 1,3-Dichlorobenzene	UG/KG	.	330.0000 U	.	.	.	.

PENSACOLA SITE 10
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK26	SBLKFU	VBLKCZ			
	LAB ID:	BP2759	B-A1333	BC021194A			
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S 1,4-Dichlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S 2,4,5-Trichlorophenol	UG/KG	.	800.0000 U	.	.	.	.
S 2,4,6-Trichlorophenol	UG/KG	.	330.0000 U	.	.	.	.
S 2,4-Dichlorophenol	UG/KG	.	330.0000 U	.	.	.	.
S 2,4-Dimethylphenol	UG/KG	.	330.0000 U	.	.	.	.
S 2,4-Dinitrophenol	UG/KG	.	800.0000 U	.	.	.	.
S 2,4-Dinitrotoluene	UG/KG	.	330.0000 U	.	.	.	.
S 2,6-Dinitrotoluene	UG/KG	.	330.0000 U	.	.	.	.
S 2-Chloronaphthalene	UG/KG	.	330.0000 U	.	.	.	.
S 2-Chlorophenol	UG/KG	.	330.0000 U	.	.	.	.
S 2-Methylnaphthalene	UG/KG	.	330.0000 U	.	.	.	.
S 2-Methylphenol	UG/KG	.	330.0000 U	.	.	.	.
S 2-Nitroaniline	UG/KG	.	800.0000 U	.	.	.	.
S 2-Nitrophenol	UG/KG	.	330.0000 U	.	.	.	.
S 3,3'-Dichlorobenzidine	UG/KG	.	330.0000 U	.	.	.	.
S 3-Nitroaniline	UG/KG	.	800.0000 U	.	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/KG	.	800.0000 U	.	.	.	.
S 4-Bromophenyl-phenylether	UG/KG	.	330.0000 U	.	.	.	.
S 4-Chloro-3-methylphenol	UG/KG	.	330.0000 U	.	.	.	.
S 4-Chloroaniline	UG/KG	.	330.0000 U	.	.	.	.
S 4-Chlorophenyl-phenylether	UG/KG	.	330.0000 U	.	.	.	.
S 4-Methylphenol	UG/KG	.	330.0000 U	.	.	.	.
S 4-Nitroaniline	UG/KG	.	800.0000 U	.	.	.	.
S 4-Nitrophenol	UG/KG	.	800.0000 U	.	.	.	.
S Acenaphthene	UG/KG	.	330.0000 U	.	.	.	.
S Acenaphthylene	UG/KG	.	330.0000 U	.	.	.	.
S Anthracene	UG/KG	.	330.0000 U	.	.	.	.
S Benzo(a)anthracene	UG/KG	.	330.0000 U	.	.	.	.
S Benzo(a)pyrene	UG/KG	.	330.0000 U	.	.	.	.
S Benzo(b)fluoranthene	UG/KG	.	330.0000 U	.	.	.	.
S Benzo(g,h,i)perylene	UG/KG	.	330.0000 U	.	.	.	.

PENSACOLA SITE 10
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK26	SBLKFU	VBLKCZ			
	LAB ID:	BP2759	B-A1333	BC021194A			
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S Benzo(k)fluoranthene	UG/KG	.	330.0000 U	.	.	.	.
S Butylbenzylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Carbazole	UG/KG	.	330.0000 U	.	.	.	.
S Chrysene	UG/KG	.	330.0000 U	.	.	.	.
S Di-n-butylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Di-n-octylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Dibenz(a,h)anthracene	UG/KG	.	330.0000 U	.	.	.	.
S Dibenzofuran	UG/KG	.	330.0000 U	.	.	.	.
S Diethylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Dimethylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Fluoranthene	UG/KG	.	330.0000 U	.	.	.	.
S Fluorene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachlorobutadiene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachlorocyclopentadiene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachloroethane	UG/KG	.	330.0000 U	.	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/KG	.	330.0000 U	.	.	.	.
S Isophorone	UG/KG	.	330.0000 U	.	.	.	.
S N-Nitroso-di-n-propylamine	UG/KG	.	330.0000 U	.	.	.	.
S N-Nitrosodiphenylamine	UG/KG	.	330.0000 U	.	.	.	.
S Naphthalene	UG/KG	.	330.0000 U	.	.	.	.
S Nitrobenzene	UG/KG	.	330.0000 U	.	.	.	.
S Pentachlorophenol	UG/KG	.	800.0000 U	.	.	.	.
S Phenanthrene	UG/KG	.	330.0000 U	.	.	.	.
S Phenol	UG/KG	.	330.0000 U	.	.	.	.
S Pyrene	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-Chloroethoxy)methane	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-chloroethyl)ether	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-chloroisopropyl)ether	UG/KG	.	330.0000 U	.	.	.	.
V 1,1,1-Trichloroethane	UG/KG	.	.	10.0000 U	.	.	.

PENSACOLA SITE 10
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK26	SBLKFU	VBLKCZ			
	LAB ID:	BP2759	B-A1333	BC021194A			
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
V 1,1,2,2-Tetrachloroethane	UG/KG	.	.	10.0000 U	.	.	.
V 1,1,2-Trichloroethane	UG/KG	.	.	10.0000 U	.	.	.
V 1,1-Dichloroethane	UG/KG	.	.	10.0000 U	.	.	.
V 1,1-Dichloroethene	UG/KG	.	.	10.0000 U	.	.	.
V 1,2-Dichloroethane	UG/KG	.	.	10.0000 U	.	.	.
V 1,2-Dichloroethene (total)	UG/KG	.	.	10.0000 U	.	.	.
V 1,2-Dichloropropane	UG/KG	.	.	10.0000 U	.	.	.
V 2-Butanone	UG/KG	.	.	10.0000 U	.	.	.
V 2-Hexanone	UG/KG	.	.	10.0000 U	.	.	.
V 4-Methyl-2-Pentanone	UG/KG	.	.	10.0000 U	.	.	.
V Acetone	UG/KG	.	.	10.0000 U	.	.	.
V Benzene	UG/KG	.	.	10.0000 U	.	.	.
V Bromodichloromethane	UG/KG	.	.	10.0000 U	.	.	.
V Bromoform	UG/KG	.	.	10.0000 U	.	.	.
V Bromomethane	UG/KG	.	.	10.0000 U	.	.	.
V Carbon Disulfide	UG/KG	.	.	10.0000 U	.	.	.
V Carbon Tetrachloride	UG/KG	.	.	10.0000 U	.	.	.
V Chlorobenzene	UG/KG	.	.	10.0000 U	.	.	.
V Chloroethane	UG/KG	.	.	10.0000 U	.	.	.
V Chloroform	UG/KG	.	.	10.0000 U	.	.	.
V Chloromethane	UG/KG	.	.	10.0000 U	.	.	.
V Dibromochloromethane	UG/KG	.	.	10.0000 U	.	.	.
V Ethylbenzene	UG/KG	.	.	10.0000 U	.	.	.
V Methylene Chloride	UG/KG	.	.	4.0000 J	.	.	.
V Styrene	UG/KG	.	.	10.0000 U	.	.	.
V Tetrachloroethene	UG/KG	.	.	10.0000 U	.	.	.
V Toluene	UG/KG	.	.	10.0000 U	.	.	.
V Trichloroethene	UG/KG	.	.	10.0000 U	.	.	.
V Vinyl Chloride	UG/KG	.	.	10.0000 U	.	.	.
V Xylene (total)	UG/KG	.	.	10.0000 U	.	.	.
V cis-1,3-Dichloropropene	UG/KG	.	.	10.0000 U	.	.	.

PENSACOLA SITE 10
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK26	SBLKFU	VBLKCZ			
	LAB ID:	BP2759	B-A1333	BC021194A			
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
V trans-1,3-Dichloropropene	UG/KG	.	.	10.0000 U	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	10SE02	10ST03	70FB05	PBLK27	PIBLKG1	PIBLKG2
ENSAFE ID:		10SE02	10ST03	70FB05	PBLK27	PIBLKG1	PIBLKG2
LAB ID:		39224-039	39224-36	39224-040	BP2758B	PIBLKG1	PIBLKG2
LAB RCVD:		02/05/94	02/05/94	02/05/94	.	.	.
I Aluminum	UG/L	17.9000 U	.	17.9000 U	.	.	.
I Antimony	UG/L	15.6000 UJ	.	15.6000 UJ	.	.	.
I Arsenic	UG/L	2.9000 U	.	2.9000 U	.	.	.
I Barium	UG/L	2.4000 U	.	2.4000 U	.	.	.
I Beryllium	UG/L	0.4000 U	.	0.4000 U	.	.	.
I Cadmium	UG/L	2.1000 U	.	2.1000 U	.	.	.
I Calcium	UG/L	19.0000 U	.	25.0000	.	.	.
I Chromium	UG/L	2.3000 UJ	.	2.3000 UJ	.	.	.
I Cobalt	UG/L	3.2000 UJ	.	3.2000 UJ	.	.	.
I Copper	UG/L	2.6000 UJ	.	2.6000 UJ	.	.	.
I Cyanide	UG/L	1.0000 U	.	1.0000 U	.	.	.
I Iron	UG/L	29.3000	.	24.5000	.	.	.
I Lead	UG/L	0.7000 U	.	0.7000 U	.	.	.
I Magnesium	UG/L	22.0000 U	.	22.0000 U	.	.	.
I Manganese	UG/L	1.0000 U	.	1.0000 U	.	.	.
I Mercury	UG/L	0.1000 UJ	.	0.1000 UJ	.	.	.
I Nickel	UG/L	10.4000 U	.	10.4000 U	.	.	.
I Potassium	UG/L	649.0000 UJ	.	649.0000 UJ	.	.	.
I Selenium	UG/L	1.7000 UJ	.	1.7000 UJ	.	.	.
I Silver	UG/L	3.6000 UJ	.	3.6000 UJ	.	.	.
I Sodium	UG/L	22.4000 U	.	22.4000 U	.	.	.
I Thallium	UG/L	2.8000 UJ	.	2.8000 UJ	.	.	.
I Vanadium	UG/L	3.3000 U	.	3.3000 U	.	.	.
I Zinc	UG/L	3.1000 J	.	1.7000 UJ	.	.	.
P 4,4'-DDD	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDD	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10SE02	10ST03	70FB05	PBLK27	PIBLKG1	PIBLKG2
	LAB ID:	39224-37	39224-36	39224-38	BP2758B	PIBLKG1	PIBLKG2
	LAB RCVD:	02/05/94	02/05/94	02/05/94	.	.	.
PARAMETER	UNITS						
P Aldrin	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P Aldrin	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P Aroclor 1016	UG/L	1.1000 UJ	.	1.2000 UJ	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1016	UG/L	1.1000 UJ	.	1.2000 UJ	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1221	UG/L	2.2000 UJ	.	2.4000 UJ	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1221	UG/L	2.2000 UJ	.	2.4000 UJ	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1232	UG/L	1.1000 UJ	.	1.2000 UJ	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1232	UG/L	1.1000 UJ	.	1.2000 UJ	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.1000 UJ	.	1.2000 UJ	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.1000 UJ	.	1.2000 UJ	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.1000 UJ	.	1.2000 UJ	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.1000 UJ	.	1.2000 UJ	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.1000 UJ	.	1.2000 UJ	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.1000 UJ	.	1.2000 UJ	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.1000 UJ	.	1.2000 UJ	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.1000 UJ	.	1.2000 UJ	1.0000 U	1.0000 U	1.0000 U
P Dieldrin	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P Dieldrin	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P Endosulfan I	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P Endosulfan I	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P Endosulfan II	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P Endosulfan II	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P Endrin	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P Endrin	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P Heptachlor	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10SE02	10ST03	70FB05	PBLK27	PIBLKG1	PIBLKG2
	LAB ID:	39224-37	39224-36	39224-38	BP2758B	PIBLKG1	PIBLKG2
	LAB RCVD:	02/05/94	02/05/94	02/05/94	.	.	.
PARAMETER	UNITS						
P Heptachlor	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P Methoxychlor	UG/L	0.5600 UJ	.	0.6000 UJ	0.5000 U	0.5000 U	0.5000 U
P Methoxychlor	UG/L	0.5600 UJ	.	0.6000 UJ	0.5000 U	0.5000 U	0.5000 U
P Toxaphene	UG/L	5.6000 UJ	.	6.0000 UJ	5.0000 U	5.0000 U	5.0000 U
P Toxaphene	UG/L	5.6000 UJ	.	6.0000 UJ	5.0000 U	5.0000 U	5.0000 U
P alpha-BHC	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P alpha-BHC	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
S 1,2,4-Trichlorobenzene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 1,2-Dichlorobenzene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 1,3-Dichlorobenzene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 1,4-Dichlorobenzene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 2,4,5-Trichlorophenol	UG/L	27.0000 U	.	27.0000 U	.	.	.
S 2,4,6-Trichlorophenol	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 2,4-Dichlorophenol	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 2,4-Dimethylphenol	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 2,4-Dinitrophenol	UG/L	27.0000 U	.	27.0000 U	.	.	.
S 2,4-Dinitrotoluene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 2,6-Dinitrotoluene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 2-Chloronaphthalene	UG/L	11.0000 U	.	11.0000 U	.	.	.

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10SE02	10ST03	70FB05	PBLK27	PIBLKG1	PIBLKG2
	LAB ID:	39224-37	39224-36	39224-38	BP2758B	PIBLKG1	PIBLKG2
	LAB RCVD:	02/05/94	02/05/94	02/05/94	.	.	.
PARAMETER	UNITS						
S 2-Chlorophenol	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 2-Methylnaphthalene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 2-Methylphenol	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 2-Nitroaniline	UG/L	27.0000 U	.	27.0000 U	.	.	.
S 2-Nitrophenol	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 3,3'-Dichlorobenzidine	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 3-Nitroaniline	UG/L	27.0000 U	.	27.0000 U	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/L	27.0000 U	.	27.0000 U	.	.	.
S 4-Bromophenyl-phenylether	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 4-Chloro-3-methylphenol	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 4-Chloroaniline	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 4-Chlorophenyl-phenylether	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 4-Methylphenol	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 4-Nitroaniline	UG/L	27.0000 U	.	27.0000 U	.	.	.
S 4-Nitrophenol	UG/L	27.0000 U	.	27.0000 U	.	.	.
S Acenaphthene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Acenaphthylene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Anthracene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Benzo(a)anthracene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Benzo(a)pyrene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Benzo(b)fluoranthene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Benzo(g,h,i)perylene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Benzo(k)fluoranthene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Butylbenzylphthalate	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Carbazole	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Chrysene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Di-n-butylphthalate	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Di-n-octylphthalate	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Dibenz(a,h)anthracene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Dibenzofuran	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Diethylphthalate	UG/L	11.0000 U	.	11.0000 U	.	.	.

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10SE02	10ST03	70FB05	PBLK27	PIBLKG1	PIBLKG2
	LAB ID:	39224-37	39224-36	39224-38	BP2758B	PIBLKG1	PIBLKG2
	LAB RCVD:	02/05/94	02/05/94	02/05/94	.	.	.
PARAMETER	UNITS						
S Dimethylphthalate	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Fluoranthene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Fluorene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Hexachlorobenzene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Hexachlorobutadiene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Hexachlorocyclopentadiene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Hexachloroethane	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Isophorone	UG/L	11.0000 U	.	11.0000 U	.	.	.
S N-Nitroso-di-n-propylamine	UG/L	11.0000 U	.	11.0000 U	.	.	.
S N-Nitrosodiphenylamine	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Naphthalene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Nitrobenzene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Pentachlorophenol	UG/L	27.0000 U	.	27.0000 U	.	.	.
S Phenanthrene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Phenol	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Pyrene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S bis(2-Chloroethoxy)methane	UG/L	11.0000 U	.	11.0000 U	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/L	11.0000 U	.	11.0000 U	.	.	.
S bis(2-chloroethyl)ether	UG/L	11.0000 U	.	11.0000 U	.	.	.
S bis(2-chloroisopropyl)ether	UG/L	11.0000 U	.	11.0000 U	.	.	.
V 1,1,1-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1,2,2-Tetrachloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1,2-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1-Dichloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,2-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,2-Dichloroethene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,2-Dichloropropane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 2-Butanone	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 2-Hexanone	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10SE02	10ST03	70FB05	PBLK27	PIBLKG1	PIBLKG2
	LAB ID:	39224-34	39224-36	39224-35	BP2758B	PIBLKG1	PIBLKG2
	LAB RCVD:	02/05/94	02/05/94	02/05/94	.	.	.
PARAMETER	UNITS						
V 4-Methyl-2-Pentanone	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Acetone	UG/L	10.0000 UJ	10.0000 J	10.0000 J	.	.	.
V Benzene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Bromodichloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Bromoform	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Bromomethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Carbon Disulfide	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Carbon Tetrachloride	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Chlorobenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Chloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Chloroform	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Chloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Dibromochloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Ethylbenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Methylene Chloride	UG/L	3.0000 J	4.0000 J	3.0000 J	.	.	.
V Styrene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Tetrachloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Toluene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Trichloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Vinyl Chloride	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Xylene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V cis-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V trans-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	PIBLKGC / PIBLKGC / .	PIBLKGD / PIBLKGD / .	PIBLKGE / PIBLKGE / .	PIBLKGF / PIBLKGF / .	PIBLKGG / PIBLKGG / .	SBLKFS / B-A1332 / .
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U	.
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U	.
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	PIBLKGC / PIBLKGC / .	PIBLKGD / PIBLKGD / .	PIBLKGE / PIBLKGE / .	PIBLKGF / PIBLKGF / .	PIBLKGG / PIBLKGG / .	SBLKFS / B-A1332 / .
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U	.
P Methoxychlor	UG/L	0.5000 U	0.0180 J	0.5000 U	0.5000 U	0.5000 U	.
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U	.
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U	.
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
S 1,2,4-Trichlorobenzene	UG/L	.	.	.	.	.	10.0000 U
S 1,2-Dichlorobenzene	UG/L	.	.	.	.	.	10.0000 U
S 1,3-Dichlorobenzene	UG/L	.	.	.	.	.	10.0000 U
S 1,4-Dichlorobenzene	UG/L	.	.	.	.	.	10.0000 U
S 2,4,5-Trichlorophenol	UG/L	.	.	.	.	.	25.0000 U

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLKGC	PIBLKGD	PIBLKGE	PIBLKGF	PIBLKGG	SBLKFS
	LAB ID:	PIBLKGC	PIBLKGD	PIBLKGE	PIBLKGF	PIBLKGG	B-A1332
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S 2,4,6-Trichlorophenol	UG/L	.	.	.	.	.	10.0000 U
S 2,4-Dichlorophenol	UG/L	.	.	.	.	.	10.0000 U
S 2,4-Dimethylphenol	UG/L	.	.	.	.	.	10.0000 U
S 2,4-Dinitrophenol	UG/L	.	.	.	.	.	25.0000 U
S 2,4-Dinitrotoluene	UG/L	.	.	.	.	.	10.0000 U
S 2,6-Dinitrotoluene	UG/L	.	.	.	.	.	10.0000 U
S 2-Chloronaphthalene	UG/L	.	.	.	.	.	10.0000 U
S 2-Chlorophenol	UG/L	.	.	.	.	.	10.0000 U
S 2-Methylnaphthalene	UG/L	.	.	.	.	.	10.0000 U
S 2-Methylphenol	UG/L	.	.	.	.	.	10.0000 U
S 2-Nitroaniline	UG/L	.	.	.	.	.	25.0000 U
S 2-Nitrophenol	UG/L	.	.	.	.	.	10.0000 U
S 3,3'-Dichlorobenzidine	UG/L	.	.	.	.	.	10.0000 U
S 3-Nitroaniline	UG/L	.	.	.	.	.	25.0000 U
S 4,6-Dinitro-2-methylphenol	UG/L	.	.	.	.	.	25.0000 U
S 4-Bromophenyl-phenylether	UG/L	.	.	.	.	.	10.0000 U
S 4-Chloro-3-methylphenol	UG/L	.	.	.	.	.	10.0000 U
S 4-Chloroaniline	UG/L	.	.	.	.	.	10.0000 U
S 4-Chlorophenyl-phenylether	UG/L	.	.	.	.	.	10.0000 U
S 4-Methylphenol	UG/L	.	.	.	.	.	10.0000 U
S 4-Nitroaniline	UG/L	.	.	.	.	.	25.0000 U
S 4-Nitrophenol	UG/L	.	.	.	.	.	25.0000 U
S Acenaphthene	UG/L	.	.	.	.	.	10.0000 U
S Acenaphthylene	UG/L	.	.	.	.	.	10.0000 U
S Anthracene	UG/L	.	.	.	.	.	10.0000 U
S Benzo(a)anthracene	UG/L	.	.	.	.	.	10.0000 U
S Benzo(a)pyrene	UG/L	.	.	.	.	.	10.0000 U
S Benzo(b)fluoranthene	UG/L	.	.	.	.	.	10.0000 U
S Benzo(g,h,i)perylene	UG/L	.	.	.	.	.	10.0000 U
S Benzo(k)fluoranthene	UG/L	.	.	.	.	.	10.0000 U
S Butylbenzylphthalate	UG/L	.	.	.	.	.	10.0000 U

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLKGC	PIBLKGD	PIBLKGE	PIBLKGF	PIBLKGG	SBLKFS
	LAB ID:	PIBLKGC	PIBLKGD	PIBLKGE	PIBLKGF	PIBLKGG	B-A1332
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S Carbazole	UG/L	.	.	.	.	.	10.0000 U
S Chrysene	UG/L	.	.	.	.	.	10.0000 U
S Di-n-butylphthalate	UG/L	.	.	.	.	.	10.0000 U
S Di-n-octylphthalate	UG/L	.	.	.	.	.	10.0000 U
S Dibenz(a,h)anthracene	UG/L	.	.	.	.	.	10.0000 U
S Dibenzofuran	UG/L	.	.	.	.	.	10.0000 U
S Diethylphthalate	UG/L	.	.	.	.	.	10.0000 U
S Dimethylphthalate	UG/L	.	.	.	.	.	10.0000 U
S Fluoranthene	UG/L	.	.	.	.	.	10.0000 U
S Fluorene	UG/L	.	.	.	.	.	10.0000 U
S Hexachlorobenzene	UG/L	.	.	.	.	.	10.0000 U
S Hexachlorobutadiene	UG/L	.	.	.	.	.	10.0000 U
S Hexachlorocyclopentadiene	UG/L	.	.	.	.	.	10.0000 U
S Hexachloroethane	UG/L	.	.	.	.	.	10.0000 U
S Indeno(1,2,3-cd)pyrene	UG/L	.	.	.	.	.	10.0000 U
S Isophorone	UG/L	.	.	.	.	.	10.0000 U
S N-Nitroso-di-n-propylamine	UG/L	.	.	.	.	.	10.0000 U
S N-Nitrosodiphenylamine	UG/L	.	.	.	.	.	10.0000 U
S Naphthalene	UG/L	.	.	.	.	.	10.0000 U
S Nitrobenzene	UG/L	.	.	.	.	.	10.0000 U
S Pentachlorophenol	UG/L	.	.	.	.	.	25.0000 U
S Phenanthrene	UG/L	.	.	.	.	.	10.0000 U
S Phenol	UG/L	.	.	.	.	.	10.0000 U
S Pyrene	UG/L	.	.	.	.	.	10.0000 U
S bis(2-Chloroethoxy)methane	UG/L	.	.	.	.	.	10.0000 U
S bis(2-Ethlyhexy)phthalate	UG/L	.	.	.	.	.	10.0000 U
S bis(2-chloroethyl)ether	UG/L	.	.	.	.	.	10.0000 U
S bis(2-chloroisopropyl)ether	UG/L	.	.	.	.	.	10.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	10GE01	10GT01	PBLK46-1	PBLK48-2	PBLK48-2MS	PIBLK01
				PBLK46-1	PBLK48-2	PBLK48-2MS	PIBLK01
		02/15/94	02/15/94	.	.	.	.
I Aluminum	UG/L	29.0000 U	.	.	.	.	.
I Antimony	UG/L	36.0000 U	.	.	.	.	.
I Arsenic	UG/L	4.0000 U	.	.	.	.	.
I Barium	UG/L	2.0000 U	.	.	.	.	.
I Beryllium	UG/L	3.0000 U	.	.	.	.	.
I Cadmium	UG/L	5.0000 U	.	.	.	.	.
I Calcium	UG/L	114.0000	.	.	.	.	.
I Chromium	UG/L	4.0000 U	.	.	.	.	.
I Cobalt	UG/L	6.0000 U	.	.	.	.	.
I Copper	UG/L	3.0000 U	.	.	.	.	.
I Cyanide	UG/L	10.0000 U	.	.	.	.	.
I Iron	UG/L	7.2000	.	.	.	.	.
I Lead	UG/L	2.0000 U	.	.	.	.	.
I Magnesium	UG/L	19.0000 U	.	.	.	.	.
I Manganese	UG/L	4.0000 U	.	.	.	.	.
I Mercury	UG/L	0.2000 U	.	.	.	.	.
I Nickel	UG/L	15.0000 U	.	.	.	.	.
I Potassium	UG/L	469.0000 U	.	.	.	.	.
I Selenium	UG/L	5.0000 U	.	.	.	.	.
I Silver	UG/L	6.0000 U	.	.	.	.	.
I Sodium	UG/L	56.5000	.	.	.	.	.
I Thallium	UG/L	8.0000 U	.	.	.	.	.
I Vanadium	UG/L	6.0000 U	.	.	.	.	.
I Zinc	UG/L	9.9000	.	.	.	.	.
P 4,4'-DDD	UG/L	0.1200 U	.	0.1000 U	0.1000 U	.	0.0500 U
P 4,4'-DDE	UG/L	0.1200 U	.	0.1000 U	0.1000 U	0.5600	0.0500 U
P 4,4'-DDT	UG/L	0.1200 U	.	0.1000 U	0.1000 U	1.1000	0.0500 U
P Aldrin	UG/L	0.0580 U	.	0.0500 U	0.0500 U	0.4500	0.0250 U
P Aroclor 1016	UG/L	1.2000 U	.	1.0000 U	1.0000 U	1.0000 U	0.5000 U
P Aroclor 1221	UG/L	2.3000 U	.	2.0000 U	2.0000 U	2.0000 U	1.0000 U
P Aroclor 1232	UG/L	1.2000 U	.	1.0000 U	1.0000 U	1.0000 U	0.5000 U

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10GE01	10GT01	PBLK46-1	PBLK48-2	PBLK48-2MS	PIBLK01
	LAB ID:	C21507		PBLK46-1	PBLK48-2	PBLK48-2MS	PIBLK01
	LAB RCVD:	02/15/94	02/15/94	.	.	.	.
PARAMETER	UNITS						
P Aroclor 1242	UG/L	1.2000 U	.	1.0000 U	1.0000 U	1.0000 U	0.5000 U
P Aroclor 1248	UG/L	1.2000 U	.	1.0000 U	1.0000 U	1.0000 U	0.5000 U
P Aroclor 1254	UG/L	1.2000 U	.	1.0000 U	1.0000 U	14.0000	0.5000 U
P Aroclor 1260	UG/L	1.2000 U	.	1.0000 U	1.0000 U	1.0000 U	0.5000 U
P Dieldrin	UG/L	0.1200 U	.	0.1000 U	0.1000 U	0.9400	0.0500 U
P Endosulfan I	UG/L	0.0580 U	.	0.0500 U	0.0500 U	0.0600	0.0250 U
P Endosulfan II	UG/L	0.1200 U	.	0.1000 U	0.1000 U	0.1000 U	0.0500 U
P Endosulfan sulfate	UG/L	0.1200 U	.	0.1000 U	0.1000 U	0.1000 U	0.0500 U
P Endrin	UG/L	0.1200 U	.	0.1000 U	0.1000 U	1.1000	0.0500 U
P Endrin aldehyde	UG/L	0.1200 U	.	0.1000 U	0.1000 U	0.1000 U	0.0500 U
P Endrin ketone	UG/L	0.1200 U	.	0.1000 U	0.1000 U	0.1000 U	0.0500 U
P Heptachlor	UG/L	0.0580 U	.	0.0500 U	0.0500 U	0.4200	0.0250 U
P Heptachlor epoxide	UG/L	0.0580 U	.	0.0500 U	0.0500 U	0.0500 U	0.0250 U
P Methoxychlor	UG/L	0.5800 U	.	0.5000 U	0.5000 U	0.5000 U	0.2500 U
P Toxaphene	UG/L	5.8000 U	.	5.0000 U	5.0000 U	5.0000 U	2.5000 U
P alpha-BHC	UG/L	0.0580 U	.	0.0500 U	0.0500 U	0.0500 U	0.0250 U
P alpha-Chlordane	UG/L	0.0580 U	.	0.0500 U	0.0500 U	0.0500 U	0.0250 U
P beta-BHC	UG/L	0.0580 U	.	0.0500 U	0.0500 U	0.0500 U	0.0250 U
P delta-BHC	UG/L	0.0580 U	.	0.0500 U	0.0500 U	0.0500 U	0.0250 U
P gamma-BHC (Lindane)	UG/L	0.0580 U	.	0.0500 U	0.0500 U	0.4400	0.0250 U
P gamma-Chlordane	UG/L	0.0580 U	.	0.0500 U	0.0500 U	0.0500 U	0.0250 U
S 1,2,4-Trichlorobenzene	UG/L	12.0000 U	.	.	.	.	.
S 1,2-Dichlorobenzene	UG/L	12.0000 U	.	.	.	.	.
S 1,3-Dichlorobenzene	UG/L	12.0000 U	.	.	.	.	.
S 1,4-Dichlorobenzene	UG/L	12.0000 U	.	.	.	.	.
S 2,4,5-Trichlorophenol	UG/L	29.0000 U	.	.	.	.	.
S 2,4,6-Trichlorophenol	UG/L	12.0000 U	.	.	.	.	.
S 2,4-Dichlorophenol	UG/L	12.0000 U	.	.	.	.	.
S 2,4-Dimethylphenol	UG/L	12.0000 U	.	.	.	.	.
S 2,4-Dinitrophenol	UG/L	29.0000 U	.	.	.	.	.
S 2,4-Dinitrotoluene	UG/L	12.0000 U	.	.	.	.	.

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10GE01	10GT01	PBLK46-1	PBLK48-2	PBLK48-2MS	PIBLK01
	LAB ID:	2649.2		PBLK46-1	PBLK48-2	PBLK48-2MS	PIBLK01
	LAB RCVD:	02/15/94	02/15/94	.	.	.	.
PARAMETER	UNITS						
S 2,6-Dinitrotoluene	UG/L	12.0000 U	.	.	.	.	.
S 2-Chloronaphthalene	UG/L	12.0000 U	.	.	.	.	.
S 2-Chlorophenol	UG/L	12.0000 U	.	.	.	.	.
S 2-Methylnaphthalene	UG/L	12.0000 U	.	.	.	.	.
S 2-Methylphenol	UG/L	12.0000 U	.	.	.	.	.
S 2-Nitroaniline	UG/L	29.0000 U	.	.	.	.	.
S 2-Nitrophenol	UG/L	12.0000 U	.	.	.	.	.
S 3,3'-Dichlorobenzidine	UG/L	12.0000 U	.	.	.	.	.
S 3-Nitroaniline	UG/L	29.0000 U	.	.	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/L	29.0000 U	.	.	.	.	.
S 4-Bromophenyl-phenylether	UG/L	12.0000 U	.	.	.	.	.
S 4-Chloro-3-methylphenol	UG/L	12.0000 U	.	.	.	.	.
S 4-Chloroaniline	UG/L	12.0000 U	.	.	.	.	.
S 4-Chlorophenyl-phenylether	UG/L	12.0000 U	.	.	.	.	.
S 4-Methylphenol	UG/L	12.0000 U	.	.	.	.	.
S 4-Nitroaniline	UG/L	29.0000 U	.	.	.	.	.
S 4-Nitrophenol	UG/L	29.0000 U	.	.	.	.	.
S Acenaphthene	UG/L	12.0000 U	.	.	.	.	.
S Acenaphthylene	UG/L	12.0000 U	.	.	.	.	.
S Anthracene	UG/L	12.0000 U	.	.	.	.	.
S Benzo(a)anthracene	UG/L	12.0000 U	.	.	.	.	.
S Benzo(a)pyrene	UG/L	12.0000 U	.	.	.	.	.
S Benzo(b)fluoranthene	UG/L	12.0000 U	.	.	.	.	.
S Benzo(g,h,i)perylene	UG/L	12.0000 U	.	.	.	.	.
S Benzo(k)fluoranthene	UG/L	12.0000 U	.	.	.	.	.
S Butylbenzylphthalate	UG/L	12.0000 U	.	.	.	.	.
S Carbazole	UG/L	12.0000 U	.	.	.	.	.
S Chrysene	UG/L	12.0000 U	.	.	.	.	.
S Di-n-butylphthalate	UG/L	12.0000 U	.	.	.	.	.
S Di-n-octylphthalate	UG/L	12.0000 U	.	.	.	.	.
S Dibenz(a,h)anthracene	UG/L	12.0000 U	.	.	.	.	.

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10GE01	10GT01	PBLK46-1	PBLK48-2	PBLK48-2MS	PIBLK01
	LAB ID:	2649.2		PBLK46-1	PBLK48-2	PBLK48-2MS	PIBLK01
	LAB RCVD:	02/15/94	02/15/94	.	.	.	.
PARAMETER	UNITS						
S Dibenzofuran	UG/L	12.0000 U	.	.	.	.	.
S Diethylphthalate	UG/L	12.0000 U	.	.	.	.	.
S Dimethylphthalate	UG/L	12.0000 U	.	.	.	.	.
S Fluoranthene	UG/L	12.0000 U	.	.	.	.	.
S Fluorene	UG/L	12.0000 U	.	.	.	.	.
S Hexachlorobenzene	UG/L	12.0000 U	.	.	.	.	.
S Hexachlorobutadiene	UG/L	12.0000 U	.	.	.	.	.
S Hexachlorocyclopentadiene	UG/L	12.0000 U	.	.	.	.	.
S Hexachloroethane	UG/L	12.0000 U	.	.	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/L	12.0000 U	.	.	.	.	.
S Isophorone	UG/L	12.0000 U	.	.	.	.	.
S N-Nitroso-di-n-propylamine	UG/L	12.0000 U	.	.	.	.	.
S N-Nitrosodiphenylamine	UG/L	12.0000 U	.	.	.	.	.
S Naphthalene	UG/L	12.0000 U	.	.	.	.	.
S Nitrobenzene	UG/L	12.0000 U	.	.	.	.	.
S Pentachlorophenol	UG/L	29.0000 U	.	.	.	.	.
S Phenanthrene	UG/L	12.0000 U	.	.	.	.	.
S Phenol	UG/L	12.0000 U	.	.	.	.	.
S Pyrene	UG/L	12.0000 U	.	.	.	.	.
S bis(2-Chloroethoxy)methane	UG/L	12.0000 U	.	.	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/L	12.0000 U	.	.	.	.	.
S bis(2-chloroethyl)ether	UG/L	12.0000 U	.	.	.	.	.
S bis(2-chloroisopropyl)ether	UG/L	12.0000 U	.	.	.	.	.
V 1,1,1-Trichloroethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 1,1,2,2-Tetrachloroethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 1,1,2-Trichloroethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 1,1-Dichloroethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 1,1-Dichloroethene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 1,2-Dichloroethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 1,2-Dichloroethene (total)	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 1,2-Dichloropropane	UG/L	10.0000 U	10.0000 U	.	.	.	.

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10GE01	10GT01	PBLK46-1	PBLK48-2	PBLK48-2MS	PIBLK01
	LAB ID:			PBLK46-1	PBLK48-2	PBLK48-2MS	PIBLK01
	LAB RCVD:	02/15/94	02/15/94	.	.	.	.
PARAMETER	UNITS						
V 2-Butanone	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 2-Hexanone	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 4-Methyl-2-Pentanone	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Acetone	UG/L	5.0000 U	3.0000 J	.	.	.	.
V Benzene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Bromodichloromethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Bromoform	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Bromomethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Carbon Disulfide	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Carbon Tetrachloride	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Chlorobenzene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Chloroethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Chloroform	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Chloromethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Dibromochloromethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Ethylbenzene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Methylene Chloride	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Styrene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Tetrachloroethene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Toluene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Trichloroethene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Vinyl Chloride	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Xylene (total)	UG/L	10.0000 U	10.0000 U	.	.	.	.
V cis-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V trans-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	.	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	PIBLK02 / PIBLK02 / .	PIBLK03 / PIBLK03 / .	PIBLK04 / PIBLK04 / .	PIBLK05 / PIBLK05 / .	SBLK46-1 / SBLK46-1 / .	SBLK48-1 / SBLK48-1 / .
P 4,4'-DDD	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P 4,4'-DDE	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P 4,4'-DDT	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Aldrin	UG/L	0.0250 U	0.0250 U	0.0250 U	0.0250 U	.	.
P Aroclor 1016	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	.	.
P Aroclor 1221	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Aroclor 1232	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	.	.
P Aroclor 1242	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	.	.
P Aroclor 1248	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	.	.
P Aroclor 1254	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	.	.
P Aroclor 1260	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	.	.
P Dieldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Endosulfan I	UG/L	0.0250 U	0.0250 U	0.0250 U	0.0250 U	.	.
P Endosulfan II	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Endosulfan sulfate	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Endrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Endrin aldehyde	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Endrin ketone	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Heptachlor	UG/L	0.0250 U	0.0250 U	0.0250 U	0.0250 U	.	.
P Heptachlor epoxide	UG/L	0.0250 U	0.0250 U	0.0250 U	0.0250 U	.	.
P Methoxychlor	UG/L	0.2500 U	0.2500 U	0.2500 U	0.2500 U	.	.
P Toxaphene	UG/L	2.5000 U	2.5000 U	2.5000 U	2.5000 U	.	.
P alpha-BHC	UG/L	0.0250 U	0.0250 U	0.0250 U	0.0250 U	.	.
P alpha-Chlordane	UG/L	0.0250 U	0.0250 U	0.0250 U	0.0250 U	.	.
P beta-BHC	UG/L	0.0250 U	0.0250 U	0.0250 U	0.0250 U	.	.
P delta-BHC	UG/L	0.0250 U	0.0250 U	0.0250 U	0.0250 U	.	.
P gamma-BHC (Lindane)	UG/L	0.0250 U	0.0250 U	0.0250 U	0.0250 U	.	.
P gamma-Chlordane	UG/L	0.0250 U	0.0250 U	0.0250 U	0.0250 U	.	.
S 1,2,4-Trichlorobenzene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 1,2-Dichlorobenzene	UG/L	.	.	.	.	10.0000 U	10.0000 U

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	PIBLK02 / PIBLK02 / .	PIBLK03 / PIBLK03 / .	PIBLK04 / PIBLK04 / .	PIBLK05 / PIBLK05 / .	SBLK46-1 / SBLK46-1 / .	SBLK48-1 / SBLK48-1 / .
S 1,3-Dichlorobenzene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 1,4-Dichlorobenzene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2,4,5-Trichlorophenol	UG/L	.	.	.	.	25.0000 U	25.0000 U
S 2,4,6-Trichlorophenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2,4-Dichlorophenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2,4-Dimethylphenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2,4-Dinitrophenol	UG/L	.	.	.	.	25.0000 U	25.0000 U
S 2,4-Dinitrotoluene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2,6-Dinitrotoluene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2-Chloronaphthalene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2-Chlorophenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2-Methylnaphthalene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2-Methylphenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2-Nitroaniline	UG/L	.	.	.	.	25.0000 U	25.0000 U
S 2-Nitrophenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 3,3'-Dichlorobenzidine	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 3-Nitroaniline	UG/L	.	.	.	.	25.0000 U	25.0000 U
S 4,6-Dinitro-2-methylphenol	UG/L	.	.	.	.	25.0000 U	25.0000 U
S 4-Bromophenyl-phenylether	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 4-Chloro-3-methylphenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 4-Chloroaniline	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 4-Chlorophenyl-phenylether	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 4-Methylphenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 4-Nitroaniline	UG/L	.	.	.	.	25.0000 U	25.0000 U
S 4-Nitrophenol	UG/L	.	.	.	.	25.0000 U	25.0000 U
S Acenaphthene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Acenaphthylene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Anthracene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Benzo(a)anthracene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Benzo(a)pyrene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Benzo(b)fluoranthene	UG/L	.	.	.	.	10.0000 U	10.0000 U

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLK02	PIBLK03	PIBLK04	PIBLK05	SBLK46-1	SBLK48-1
	LAB ID:	PIBLK02	PIBLK03	PIBLK04	PIBLK05	SBLK46-1	SBLK48-1
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S Benzo(g,h,i)perylene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Benzo(k)fluoranthene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Butylbenzylphthalate	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Carbazole	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Chrysene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Di-n-butylphthalate	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Di-n-octylphthalate	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Dibenz(a,h)anthracene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Dibenzofuran	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Diethylphthalate	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Dimethylphthalate	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Fluoranthene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Fluorene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Hexachlorobenzene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Hexachlorobutadiene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Hexachlorocyclopentadiene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Hexachloroethane	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Indeno(1,2,3-cd)pyrene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Isophorone	UG/L	.	.	.	.	10.0000 U	10.0000 U
S N-Nitroso-di-n-propylamine	UG/L	.	.	.	.	10.0000 U	10.0000 U
S N-Nitrosodiphenylamine	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Naphthalene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Nitrobenzene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Pentachlorophenol	UG/L	.	.	.	.	25.0000 U	25.0000 U
S Phenanthrene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Phenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Pyrene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S bis(2-Chloroethoxy)methane	UG/L	.	.	.	.	10.0000 U	10.0000 U
S bis(2-Ethlyhexy)phthalate	UG/L	.	.	.	.	10.0000 U	10.0000 U
S bis(2-chloroethyl)ether	UG/L	.	.	.	.	10.0000 U	10.0000 U
S bis(2-chloroisopropyl)ether	UG/L	.	.	.	.	10.0000 U	10.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	VBLK048	VBLK049				
	LAB ID:						
	LAB RCVD:						
PARAMETER	UNITS						
V 1,1,1-Trichloroethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 1,1,2,2-Tetrachloroethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 1,1,2-Trichloroethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 1,1-Dichloroethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 1,1-Dichloroethene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 1,2-Dichloroethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 1,2-Dichloroethene (total)	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 1,2-Dichloropropane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 2-Butanone	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 2-Hexanone	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 4-Methyl-2-Pentanone	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Acetone	UG/L	10.0000 U	3.0000 J	.	.	.	.
V Benzene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Bromodichloromethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Bromoform	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Bromomethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Carbon Disulfide	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Carbon Tetrachloride	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Chlorobenzene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Chloroethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Chloroform	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Chloromethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Dibromochloromethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Ethylbenzene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Methylene Chloride	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Styrene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Tetrachloroethene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Toluene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Trichloroethene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Vinyl Chloride	UG/L	10.0000 U	10.0000 U	.	.	.	.

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	VBLK048	VBLK049				
	LAB ID:						
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
V Xylene (total)	UG/L	10.0000 U	10.0000 U	.	.	.	.
V cis-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V trans-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	.	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA, FLORIDA

SITE 14

BLANKS

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK46	PBLK47	SBLKFZ	VBLKCD	VBLKCF
	LAB ID:	BP2784	BP2784B	B-A1350	BC021794A	BC021894B
	LAB RCVD:	.	.	.	.	.
PARAMETER	UNITS					
		.	.	.	.	.
P 4,4'-DDD	UG/KG	3.3000 U	5.3000 U	.	.	.
P 4,4'-DDE	UG/KG	3.3000 U	5.3000 U	.	.	.
P 4,4'-DDT	UG/KG	3.3000 U	5.3000 U	.	.	.
P Aldrin	UG/KG	1.7000 U	2.7000 U	.	.	.
P Aroclor 1016	UG/KG	33.0000 U	53.0000 U	.	.	.
P Aroclor 1221	UG/KG	67.0000 U	110.0000 U	.	.	.
P Aroclor 1232	UG/KG	33.0000 U	53.0000 U	.	.	.
P Aroclor 1242	UG/KG	33.0000 U	53.0000 U	.	.	.
P Aroclor 1248	UG/KG	33.0000 U	53.0000 U	.	.	.
P Aroclor 1254	UG/KG	33.0000 U	53.0000 U	.	.	.
P Aroclor 1260	UG/KG	33.0000 U	53.0000 U	.	.	.
P Dieldrin	UG/KG	3.3000 U	5.3000 U	.	.	.
P Endosulfan I	UG/KG	1.7000 U	2.7000 U	.	.	.
P Endosulfan II	UG/KG	3.3000 U	5.3000 U	.	.	.
P Endosulfan sulfate	UG/KG	3.3000 U	5.3000 U	.	.	.
P Endrin	UG/KG	3.3000 U	5.3000 U	.	.	.
P Endrin aldehyde	UG/KG	3.3000 U	5.3000 U	.	.	.
P Endrin ketone	UG/KG	3.3000 U	5.3000 U	.	.	.
P Heptachlor	UG/KG	1.7000 U	2.7000 U	.	.	.
P Heptachlor epoxide	UG/KG	1.7000 U	2.7000 U	.	.	.
P Methoxychlor	UG/KG	17.0000 U	27.0000 U	.	.	.
P Toxaphene	UG/KG	170.0000 U	270.0000 U	.	.	.
P alpha-BHC	UG/KG	1.7000 U	2.7000 U	.	.	.
P alpha-Chlordane	UG/KG	1.7000 U	2.7000 U	.	.	.
P beta-BHC	UG/KG	1.7000 U	2.7000 U	.	.	.
P delta-BHC	UG/KG	1.7000 U	2.7000 U	.	.	.
P gamma-BHC (Lindane)	UG/KG	1.7000 U	2.7000 U	.	.	.
P gamma-Chlordane	UG/KG	1.7000 U	2.7000 U	.	.	.
S 1,2,4-Trichlorobenzene	UG/KG	.	.	330.0000 U	.	.
S 1,2-Dichlorobenzene	UG/KG	.	.	330.0000 U	.	.
S 1,3-Dichlorobenzene	UG/KG	.	.	330.0000 U	.	.

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK46	PBLK47	SBLKFZ	VBLKCD	VBLKCF
	LAB ID:	BP2784	BP2784B	B-A1350	BC021794A	BC021894B
	LAB RCVD:	.	.	.	.	.
PARAMETER	UNITS					
S 1,4-Dichlorobenzene	UG/KG	.	.	330.0000 U	.	.
S 2,4,5-Trichlorophenol	UG/KG	.	.	800.0000 U	.	.
S 2,4,6-Trichlorophenol	UG/KG	.	.	330.0000 U	.	.
S 2,4-Dichlorophenol	UG/KG	.	.	330.0000 U	.	.
S 2,4-Dimethylphenol	UG/KG	.	.	330.0000 U	.	.
S 2,4-Dinitrophenol	UG/KG	.	.	800.0000 U	.	.
S 2,4-Dinitrotoluene	UG/KG	.	.	330.0000 U	.	.
S 2,6-Dinitrotoluene	UG/KG	.	.	330.0000 U	.	.
S 2-Chloronaphthalene	UG/KG	.	.	330.0000 U	.	.
S 2-Chlorophenol	UG/KG	.	.	330.0000 U	.	.
S 2-Methylnaphthalene	UG/KG	.	.	330.0000 U	.	.
S 2-Methylphenol	UG/KG	.	.	330.0000 U	.	.
S 2-Nitroaniline	UG/KG	.	.	800.0000 U	.	.
S 2-Nitrophenol	UG/KG	.	.	330.0000 U	.	.
S 3,3'-Dichlorobenzidine	UG/KG	.	.	330.0000 U	.	.
S 3-Nitroaniline	UG/KG	.	.	800.0000 U	.	.
S 4,6-Dinitro-2-methylphenol	UG/KG	.	.	800.0000 U	.	.
S 4-Bromophenyl-phenylether	UG/KG	.	.	330.0000 U	.	.
S 4-Chloro-3-methylphenol	UG/KG	.	.	330.0000 U	.	.
S 4-Chloroaniline	UG/KG	.	.	330.0000 U	.	.
S 4-Chlorophenyl-phenylether	UG/KG	.	.	330.0000 U	.	.
S 4-Methylphenol	UG/KG	.	.	330.0000 U	.	.
S 4-Nitroaniline	UG/KG	.	.	800.0000 U	.	.
S 4-Nitrophenol	UG/KG	.	.	800.0000 U	.	.
S Acenaphthene	UG/KG	.	.	330.0000 U	.	.
S Acenaphthylene	UG/KG	.	.	330.0000 U	.	.
S Anthracene	UG/KG	.	.	330.0000 U	.	.
S Benzo(a)anthracene	UG/KG	.	.	330.0000 U	.	.
S Benzo(a)pyrene	UG/KG	.	.	330.0000 U	.	.
S Benzo(b)fluoranthene	UG/KG	.	.	330.0000 U	.	.
S Benzo(g,h,i)perylene	UG/KG	.	.	330.0000 U	.	.

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK46	PBLK47	SBLKFZ	VBLKCD	VBLKCF
	LAB ID:	BP2784	BP2784B	B-A1350	BC021794A	BC021894B
	LAB RCVD:	.	.	.	.	.
PARAMETER	UNITS					
S Benzo(k)fluoranthene	UG/KG	.	.	330.0000 U	.	.
S Butylbenzylphthalate	UG/KG	.	.	330.0000 U	.	.
S Carbazole	UG/KG	.	.	330.0000 U	.	.
S Chrysene	UG/KG	.	.	330.0000 U	.	.
S Di-n-butylphthalate	UG/KG	.	.	330.0000 U	.	.
S Di-n-octylphthalate	UG/KG	.	.	330.0000 U	.	.
S Dibenz(a,h)anthracene	UG/KG	.	.	330.0000 U	.	.
S Dibenzofuran	UG/KG	.	.	330.0000 U	.	.
S Diethylphthalate	UG/KG	.	.	330.0000 U	.	.
S Dimethylphthalate	UG/KG	.	.	330.0000 U	.	.
S Fluoranthene	UG/KG	.	.	330.0000 U	.	.
S Fluorene	UG/KG	.	.	330.0000 U	.	.
S Hexachlorobenzene	UG/KG	.	.	330.0000 U	.	.
S Hexachlorobutadiene	UG/KG	.	.	330.0000 U	.	.
S Hexachlorocyclopentadiene	UG/KG	.	.	330.0000 U	.	.
S Hexachloroethane	UG/KG	.	.	330.0000 U	.	.
S Indeno(1,2,3-cd)pyrene	UG/KG	.	.	330.0000 U	.	.
S Isophorone	UG/KG	.	.	330.0000 U	.	.
S N-Nitroso-di-n-propylamine	UG/KG	.	.	330.0000 U	.	.
S N-Nitrosodiphenylamine	UG/KG	.	.	330.0000 U	.	.
S Naphthalene	UG/KG	.	.	330.0000 U	.	.
S Nitrobenzene	UG/KG	.	.	330.0000 U	.	.
S Pentachlorophenol	UG/KG	.	.	800.0000 U	.	.
S Phenanthrene	UG/KG	.	.	330.0000 U	.	.
S Phenol	UG/KG	.	.	330.0000 U	.	.
S Pyrene	UG/KG	.	.	330.0000 U	.	.
S bis(2-Chloroethoxy)methane	UG/KG	.	.	330.0000 U	.	.
S bis(2-Ethlyhexy)phthalate	UG/KG	.	.	330.0000 U	.	.
S bis(2-chloroethyl)ether	UG/KG	.	.	330.0000 U	.	.
S bis(2-chloroisopropyl)ether	UG/KG	.	.	330.0000 U	.	.
V 1,1,1-Trichloroethane	UG/KG	.	.	.	10.0000 U	10.0000 U	.

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK46	PBLK47	SBLKFZ	VBLKCD	VBLKCF
	LAB ID:	BP2784	BP2784B	B-A1350	BC021794A	BC021894B
	LAB RCVD:	.	.	.	.	.
PARAMETER	UNITS					
V 1,1,2,2-Tetrachloroethane	UG/KG	.	.	.	10.0000 U	10.0000 U
V 1,1,2-Trichloroethane	UG/KG	.	.	.	10.0000 U	10.0000 U
V 1,1-Dichloroethane	UG/KG	.	.	.	10.0000 U	10.0000 U
V 1,1-Dichloroethene	UG/KG	.	.	.	10.0000 U	10.0000 U
V 1,2-Dichloroethane	UG/KG	.	.	.	10.0000 U	10.0000 U
V 1,2-Dichloroethene (total)	UG/KG	.	.	.	10.0000 U	10.0000 U
V 1,2-Dichloropropane	UG/KG	.	.	.	10.0000 U	10.0000 U
V 2-Butanone	UG/KG	.	.	.	8.0000 J	10.0000 U
V 2-Hexanone	UG/KG	.	.	.	10.0000 U	10.0000 U
V 4-Methyl-2-Pentanone	UG/KG	.	.	.	10.0000 U	10.0000 U
V Acetone	UG/KG	.	.	.	16.0000	10.0000 U
V Benzene	UG/KG	.	.	.	10.0000 U	10.0000 U
V Bromodichloromethane	UG/KG	.	.	.	10.0000 U	10.0000 U
V Bromoform	UG/KG	.	.	.	10.0000 U	10.0000 U
V Bromomethane	UG/KG	.	.	.	10.0000 U	10.0000 U
V Carbon Disulfide	UG/KG	.	.	.	10.0000 U	10.0000 U
V Carbon Tetrachloride	UG/KG	.	.	.	10.0000 U	10.0000 U
V Chlorobenzene	UG/KG	.	.	.	10.0000 U	10.0000 U
V Chloroethane	UG/KG	.	.	.	10.0000 U	10.0000 U
V Chloroform	UG/KG	.	.	.	10.0000 U	10.0000 U
V Chloromethane	UG/KG	.	.	.	10.0000 U	10.0000 U
V Dibromochloromethane	UG/KG	.	.	.	10.0000 U	10.0000 U
V Ethylbenzene	UG/KG	.	.	.	10.0000 U	10.0000 U
V Methylene Chloride	UG/KG	.	.	.	3.0000 J	4.0000 J
V Styrene	UG/KG	.	.	.	10.0000 U	10.0000 U
V Tetrachloroethene	UG/KG	.	.	.	10.0000 U	10.0000 U
V Toluene	UG/KG	.	.	.	10.0000 U	10.0000 U
V Trichloroethene	UG/KG	.	.	.	10.0000 U	10.0000 U
V Vinyl Chloride	UG/KG	.	.	.	10.0000 U	10.0000 U
V Xylene (total)	UG/KG	.	.	.	10.0000 U	10.0000 U
V cis-1,3-Dichloropropene	UG/KG	.	.	.	10.0000 U	10.0000 U

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK46	PBLK47	SBLKFZ	VBLKCD	VBLKCF
	LAB ID:	BP2784	BP2784B	B-A1350	BC021794A	BC021894B
	LAB RCVD:	.	.	.	.	.
PARAMETER	UNITS					
V trans-1,3-Dichloropropene	UG/KG	.	.	.	10.0000 U	10.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	14SE01 / 39304-044 / 02/15/94	14SE01RE / 39304-43RE / 02/15/94	14ST01 / 39304-47 / 02/15/94	PBLK45 / BP2780	PIBLKG1 / PIBLKG1	PIBLKG2 / PIBLKG2
I Aluminum	UG/L	17.9000 U	.	.	.	.	.
I Antimony	UG/L	15.6000 U	.	.	.	.	.
I Arsenic	UG/L	2.9000 U	.	.	.	.	.
I Barium	UG/L	2.4000 U	.	.	.	.	.
I Beryllium	UG/L	0.4000 U	.	.	.	.	.
I Cadmium	UG/L	2.1000 U	.	.	.	.	.
I Calcium	UG/L	78.2000	.	.	.	.	.
I Chromium	UG/L	2.3000 U	.	.	.	.	.
I Cobalt	UG/L	3.2000 U	.	.	.	.	.
I Copper	UG/L	2.6000 U	.	.	.	.	.
I Cyanide	UG/L	1.0000 U	.	.	.	.	.
I Iron	UG/L	11.4000	.	.	.	.	.
I Lead	UG/L	0.8500	.	.	.	.	.
I Magnesium	UG/L	22.0000 U	.	.	.	.	.
I Manganese	UG/L	1.8000	.	.	.	.	.
I Mercury	UG/L	0.2500	.	.	.	.	.
I Nickel	UG/L	10.4000 U	.	.	.	.	.
I Potassium	UG/L	649.0000 U	.	.	.	.	.
I Selenium	UG/L	1.7000 U	.	.	.	.	.
I Silver	UG/L	3.6000 U	.	.	.	.	.
I Sodium	UG/L	22.4000 U	.	.	.	.	.
I Thallium	UG/L	2.8000 U	.	.	.	.	.
I Vanadium	UG/L	3.3000 U	.	.	.	.	.
I Zinc	UG/L	1.7000	.	.	.	.	.
P 4,4'-DDD	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDD	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	14SE01	14SE01RE	14ST01	PBLK45	PIBLKG1	PIBLKG2
ENSAFE ID:		14SE01	14SE01RE	14ST01	PBLK45	PIBLKG1	PIBLKG2
LAB ID:		39304-43	39304-43RE	39304-47	BP2780	PIBLKG1	PIBLKG2
LAB RCVD:		02/15/94	02/15/94	02/15/94	.	.	.
P Aldrin	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P Aldrin	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P Aroclor 1016	UG/L	1.1000 U	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1016	UG/L	1.1000 U	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1221	UG/L	2.1000 U	.	.	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1221	UG/L	2.1000 U	.	.	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1232	UG/L	1.1000 U	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1232	UG/L	1.1000 U	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.1000 U	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.1000 U	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.1000 U	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.1000 U	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.1000 U	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.1000 U	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.1000 U	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.1000 U	.	.	1.0000 U	1.0000 U	1.0000 U
P Dieldrin	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P Dieldrin	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P Endosulfan I	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P Endosulfan I	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P Endosulfan II	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P Endosulfan II	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P Endrin	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P Endrin	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P Heptachlor	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14SE01	14SE01RE	14ST01	PBLK45	PIBLKG1	PIBLKG2
	LAB ID:	39304-43	39304-43RE	39304-47	BP2780	PIBLKG1	PIBLKG2
	LAB RCVD:	02/15/94	02/15/94	02/15/94	.	.	.
PARAMETER	UNITS						
P Heptachlor	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P Methoxychlor	UG/L	0.5400 U	.	.	0.5000 U	0.5000 U	0.5000 U
P Methoxychlor	UG/L	0.5400 U	.	.	0.5000 U	0.5000 U	0.5000 U
P Toxaphene	UG/L	5.4000 U	.	.	5.0000 U	5.0000 U	5.0000 U
P Toxaphene	UG/L	5.4000 U	.	.	5.0000 U	5.0000 U	5.0000 U
P alpha-BHC	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P alpha-BHC	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
S 1,2,4-Trichlorobenzene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 1,2-Dichlorobenzene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 1,3-Dichlorobenzene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 1,4-Dichlorobenzene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 2,4,5-Trichlorophenol	UG/L	26.0000 U	26.0000 U	.	.	.	.
S 2,4,6-Trichlorophenol	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 2,4-Dichlorophenol	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 2,4-Dimethylphenol	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 2,4-Dinitrophenol	UG/L	26.0000 U	26.0000 U	.	.	.	.
S 2,4-Dinitrotoluene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 2,6-Dinitrotoluene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 2-Chloronaphthalene	UG/L	11.0000 U	10.0000 U	.	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14SE01	14SE01RE	14ST01	PBLK45	PIBLKG1	PIBLKG2
	LAB ID:	39304-43	39304-43RE	39304-47	BP2780	PIBLKG1	PIBLKG2
	LAB RCVD:	02/15/94	02/15/94	02/15/94	.	.	.
PARAMETER	UNITS						
S 2-Chlorophenol	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 2-Methylnaphthalene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 2-Methylphenol	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 2-Nitroaniline	UG/L	26.0000 U	26.0000 U	.	.	.	.
S 2-Nitrophenol	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 3,3'-Dichlorobenzidine	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 3-Nitroaniline	UG/L	26.0000 U	26.0000 U	.	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/L	26.0000 U	26.0000 U	.	.	.	.
S 4-Bromophenyl-phenylether	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 4-Chloro-3-methylphenol	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 4-Chloroaniline	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 4-Chlorophenyl-phenylether	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 4-Methylphenol	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 4-Nitroaniline	UG/L	26.0000 U	26.0000 U	.	.	.	.
S 4-Nitrophenol	UG/L	26.0000 U	26.0000 U	.	.	.	.
S Acenaphthene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Acenaphthylene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Anthracene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Benzo(a)anthracene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Benzo(a)pyrene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Benzo(b)fluoranthene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Benzo(g,h,i)perylene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Benzo(k)fluoranthene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Butylbenzylphthalate	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Carbazole	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Chrysene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Di-n-butylphthalate	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Di-n-octylphthalate	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Dibenz(a,h)anthracene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Dibenzofuran	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Diethylphthalate	UG/L	11.0000 U	10.0000 U	.	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14SE01	14SE01RE	14ST01	PBLK45	PIBLKG1	PIBLKG2
	LAB ID:	39304-43	39304-43RE	39304-47	BP2780	PIBLKG1	PIBLKG2
	LAB RCVD:	02/15/94	02/15/94	02/15/94	.	.	.
PARAMETER	UNITS						
S Dimethylphthalate	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Fluoranthene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Fluorene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Hexachlorobenzene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Hexachlorobutadiene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Hexachlorocyclopentadiene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Hexachloroethane	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Isophorone	UG/L	11.0000 U	10.0000 U	.	.	.	.
S N-Nitroso-di-n-propylamine	UG/L	11.0000 U	10.0000 U	.	.	.	.
S N-Nitrosodiphenylamine	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Naphthalene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Nitrobenzene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Pentachlorophenol	UG/L	26.0000 U	26.0000 U	.	.	.	.
S Phenanthrene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Phenol	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Pyrene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S bis(2-Chloroethoxy)methane	UG/L	11.0000 U	10.0000 U	.	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/L	11.0000 U	10.0000 U	.	.	.	.
S bis(2-chloroethyl)ether	UG/L	11.0000 U	10.0000 U	.	.	.	.
S bis(2-chloroisopropyl)ether	UG/L	11.0000 U	10.0000 U	.	.	.	.
V 1,1,1-Trichloroethane	UG/L	10.0000 U	.	10.0000 U	.	.	.
V 1,1,2,2-Tetrachloroethane	UG/L	10.0000 U	.	10.0000 U	.	.	.
V 1,1,2-Trichloroethane	UG/L	10.0000 U	.	10.0000 U	.	.	.
V 1,1-Dichloroethane	UG/L	10.0000 U	.	10.0000 U	.	.	.
V 1,1-Dichloroethene	UG/L	10.0000 U	.	10.0000 U	.	.	.
V 1,2-Dichloroethane	UG/L	10.0000 U	.	10.0000 U	.	.	.
V 1,2-Dichloroethene (total)	UG/L	10.0000 U	.	10.0000 U	.	.	.
V 1,2-Dichloropropane	UG/L	10.0000 U	.	10.0000 U	.	.	.
V 2-Butanone	UG/L	10.0000 U	.	10.0000 U	.	.	.
V 2-Hexanone	UG/L	10.0000 U	.	10.0000 U	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14SE01	14SE01RE	14ST01	PBLK45	PIBLKG1	PIBLKG2
	LAB ID:	39304-46	39304-43RE	39304-47	BP2780	PIBLKG1	PIBLKG2
	LAB RCVD:	02/15/94	02/15/94	02/15/94	.	.	.
PARAMETER	UNITS						
V 4-Methyl-2-Pentanone	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Acetone	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Benzene	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Bromodichloromethane	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Bromoform	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Bromomethane	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Carbon Disulfide	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Carbon Tetrachloride	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Chlorobenzene	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Chloroethane	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Chloroform	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Chloromethane	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Dibromochloromethane	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Ethylbenzene	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Methylene Chloride	UG/L	3.0000 J	.	4.0000 J	.	.	.
V Styrene	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Tetrachloroethene	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Toluene	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Trichloroethene	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Vinyl Chloride	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Xylene (total)	UG/L	10.0000 U	.	10.0000 U	.	.	.
V cis-1,3-Dichloropropene	UG/L	10.0000 U	.	10.0000 U	.	.	.
V trans-1,3-Dichloropropene	UG/L	10.0000 U	.	10.0000 U	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	PIBLKGN / PIBLKGN	PIBLKGO / PIBLKGO	PIBLKGP / PIBLKGP	PIBLKGQ / PIBLKGQ	SBLKFD / B-A1365	SBLKFY / B-A1346
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	2.0000 U	.	.
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	2.0000 U	.	.
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	PIBLKGN / PIBLKGN / .	PIBLKGO / PIBLKGO / .	PIBLKGP / PIBLKGP / .	PIBLKGQ / PIBLKGQ / .	SBLKFD / B-A1365 / .	SBLKFY / B-A1346 / .
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	.	.
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	.	.
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	5.0000 U	.	.
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	5.0000 U	.	.
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
S 1,2,4-Trichlorobenzene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 1,2-Dichlorobenzene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 1,3-Dichlorobenzene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 1,4-Dichlorobenzene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2,4,5-Trichlorophenol	UG/L	.	.	.	.	25.0000 U	25.0000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	PIBLKGN / PIBLKGN / .	PIBLKGO / PIBLKGO / .	PIBLKGP / PIBLKGP / .	PIBLKGQ / PIBLKGQ / .	SBLKFD / B-A1365 / .	SBLKFY / B-A1346 / .
S 2,4,6-Trichlorophenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2,4-Dichlorophenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2,4-Dimethylphenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2,4-Dinitrophenol	UG/L	.	.	.	.	25.0000 U	25.0000 U
S 2,4-Dinitrotoluene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2,6-Dinitrotoluene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2-Chloronaphthalene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2-Chlorophenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2-Methylnaphthalene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2-Methylphenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2-Nitroaniline	UG/L	.	.	.	.	25.0000 U	25.0000 U
S 2-Nitrophenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 3,3'-Dichlorobenzidine	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 3-Nitroaniline	UG/L	.	.	.	.	25.0000 U	25.0000 U
S 4,6-Dinitro-2-methylphenol	UG/L	.	.	.	.	25.0000 U	25.0000 U
S 4-Bromophenyl-phenylether	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 4-Chloro-3-methylphenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 4-Chloroaniline	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 4-Chlorophenyl-phenylether	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 4-Methylphenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 4-Nitroaniline	UG/L	.	.	.	.	25.0000 U	25.0000 U
S 4-Nitrophenol	UG/L	.	.	.	.	25.0000 U	25.0000 U
S Acenaphthene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Acenaphthylene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Anthracene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Benzo(a)anthracene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Benzo(a)pyrene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Benzo(b)fluoranthene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Benzo(g,h,i)perylene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Benzo(k)fluoranthene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Butylbenzylphthalate	UG/L	.	.	.	.	10.0000 U	10.0000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLKGN	PIBLKGO	PIBLKGP	PIBLKGQ	SBLKFD	SBLKFY
	LAB ID:	PIBLKGN	PIBLKGO	PIBLKGP	PIBLKGQ	B-A1365	B-A1346
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S Carbazole	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Chrysene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Di-n-butylphthalate	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Di-n-octylphthalate	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Dibenz(a,h)anthracene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Dibenzofuran	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Diethylphthalate	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Dimethylphthalate	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Fluoranthene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Fluorene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Hexachlorobenzene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Hexachlorobutadiene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Hexachlorocyclopentadiene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Hexachloroethane	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Indeno(1,2,3-cd)pyrene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Isophorone	UG/L	.	.	.	.	10.0000 U	10.0000 U
S N-Nitroso-di-n-propylamine	UG/L	.	.	.	.	10.0000 U	10.0000 U
S N-Nitrosodiphenylamine	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Naphthalene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Nitrobenzene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Pentachlorophenol	UG/L	.	.	.	.	25.0000 U	25.0000 U
S Phenanthrene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Phenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Pyrene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S bis(2-Chloroethoxy)methane	UG/L	.	.	.	.	10.0000 U	10.0000 U
S bis(2-Ethlyhexy)phthalate	UG/L	.	.	.	.	10.0000 U	10.0000 U
S bis(2-chloroethyl)ether	UG/L	.	.	.	.	10.0000 U	10.0000 U
S bis(2-chloroisopropyl)ether	UG/L	.	.	.	.	10.0000 U	10.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK61	SBLKFF	VBLKCQ	VBLKCR	VBLKCS	VBLKCT
	LAB ID:	BP2794C	B-A1364	BC030194B	BC030294B	BC030394A	BC030494A
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
P 4,4'-DDD	UG/KG	3.3000 U	.	.	.	.	.
P 4,4'-DDE	UG/KG	3.3000 U	.	.	.	.	.
P 4,4'-DDT	UG/KG	3.3000 U	.	.	.	.	.
P Aldrin	UG/KG	1.7000 U	.	.	.	.	.
P Aroclor 1016	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1221	UG/KG	67.0000 U	.	.	.	.	.
P Aroclor 1232	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1242	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1248	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1254	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1260	UG/KG	33.0000 U	.	.	.	.	.
P Dieldrin	UG/KG	3.3000 U	.	.	.	.	.
P Endosulfan I	UG/KG	1.7000 U	.	.	.	.	.
P Endosulfan II	UG/KG	3.3000 U	.	.	.	.	.
P Endosulfan sulfate	UG/KG	3.3000 U	.	.	.	.	.
P Endrin	UG/KG	3.3000 U	.	.	.	.	.
P Endrin aldehyde	UG/KG	3.3000 U	.	.	.	.	.
P Endrin ketone	UG/KG	3.3000 U	.	.	.	.	.
P Heptachlor	UG/KG	1.7000 U	.	.	.	.	.
P Heptachlor epoxide	UG/KG	1.7000 U	.	.	.	.	.
P Methoxychlor	UG/KG	17.0000 U	.	.	.	.	.
P Toxaphene	UG/KG	170.0000 U	.	.	.	.	.
P alpha-BHC	UG/KG	1.7000 U	.	.	.	.	.
P alpha-Chlordane	UG/KG	1.7000 U	.	.	.	.	.
P beta-BHC	UG/KG	1.7000 U	.	.	.	.	.
P delta-BHC	UG/KG	1.7000 U	.	.	.	.	.
P gamma-BHC (Lindane)	UG/KG	1.7000 U	.	.	.	.	.
P gamma-Chlordane	UG/KG	1.7000 U	.	.	.	.	.
S 1,2;4-Trichlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S 1,2-Dichlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S 1,3-Dichlorobenzene	UG/KG	.	330.0000 U	.	.	.	.

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK61	SBLKFF	VBLKCQ	VBLKCR	VBLKCS	VBLKCT
	LAB ID:	BP2794C	B-A1364	BC030194B	BC030294B	BC030394A	BC030494A
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S 1,4-Dichlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S 2,4,5-Trichlorophenol	UG/KG	.	800.0000 U	.	.	.	.
S 2,4,6-Trichlorophenol	UG/KG	.	330.0000 U	.	.	.	.
S 2,4-Dichlorophenol	UG/KG	.	330.0000 U	.	.	.	.
S 2,4-Dimethylphenol	UG/KG	.	330.0000 U	.	.	.	.
S 2,4-Dinitrophenol	UG/KG	.	800.0000 U	.	.	.	.
S 2,4-Dinitrotoluene	UG/KG	.	330.0000 U	.	.	.	.
S 2,6-Dinitrotoluene	UG/KG	.	330.0000 U	.	.	.	.
S 2-Chloronaphthalene	UG/KG	.	330.0000 U	.	.	.	.
S 2-Chlorophenol	UG/KG	.	330.0000 U	.	.	.	.
S 2-Methylnaphthalene	UG/KG	.	330.0000 U	.	.	.	.
S 2-Methylphenol	UG/KG	.	330.0000 U	.	.	.	.
S 2-Nitroaniline	UG/KG	.	800.0000 U	.	.	.	.
S 2-Nitrophenol	UG/KG	.	330.0000 U	.	.	.	.
S 3,3'-Dichlorobenzidine	UG/KG	.	330.0000 U	.	.	.	.
S 3-Nitroaniline	UG/KG	.	800.0000 U	.	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/KG	.	800.0000 U	.	.	.	.
S 4-Bromophenyl-phenylether	UG/KG	.	330.0000 U	.	.	.	.
S 4-Chloro-3-methylphenol	UG/KG	.	330.0000 U	.	.	.	.
S 4-Chloroaniline	UG/KG	.	330.0000 U	.	.	.	.
S 4-Chlorophenyl-phenylether	UG/KG	.	330.0000 U	.	.	.	.
S 4-Methylphenol	UG/KG	.	330.0000 U	.	.	.	.
S 4-Nitroaniline	UG/KG	.	800.0000 U	.	.	.	.
S 4-Nitrophenol	UG/KG	.	800.0000 U	.	.	.	.
S Acenaphthene	UG/KG	.	330.0000 U	.	.	.	.
S Acenaphthylene	UG/KG	.	330.0000 U	.	.	.	.
S Anthracene	UG/KG	.	330.0000 U	.	.	.	.
S Benzo(a)anthracene	UG/KG	.	330.0000 U	.	.	.	.
S Benzo(a)pyrene	UG/KG	.	330.0000 U	.	.	.	.
S Benzo(b)fluoranthene	UG/KG	.	330.0000 U	.	.	.	.
S Benzo(g,h,i)perylene	UG/KG	.	330.0000 U	.	.	.	.

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK61	SBLKFF	VBLKCQ	VBLKCR	VBLKCS	VBLKCT
	LAB ID:	BP2794C	B-A1364	BC030194B	BC030294B	BC030394A	BC030494A
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S Benzo(k)fluoranthene	UG/KG	.	330.0000 U	.	.	.	.
S Butylbenzylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Carbazole	UG/KG	.	330.0000 U	.	.	.	.
S Chrysene	UG/KG	.	330.0000 U	.	.	.	.
S Di-n-butylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Di-n-octylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Dibenz(a,h)anthracene	UG/KG	.	330.0000 U	.	.	.	.
S Dibenzofuran	UG/KG	.	330.0000 U	.	.	.	.
S Diethylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Dimethylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Fluoranthene	UG/KG	.	330.0000 U	.	.	.	.
S Fluorene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachlorobutadiene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachlorocyclopentadiene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachloroethane	UG/KG	.	330.0000 U	.	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/KG	.	330.0000 U	.	.	.	.
S Isophorone	UG/KG	.	330.0000 U	.	.	.	.
S N-Nitroso-di-n-propylamine	UG/KG	.	330.0000 U	.	.	.	.
S N-Nitrosodiphenylamine	UG/KG	.	330.0000 U	.	.	.	.
S Naphthalene	UG/KG	.	330.0000 U	.	.	.	.
S Nitrobenzene	UG/KG	.	330.0000 U	.	.	.	.
S Pentachlorophenol	UG/KG	.	800.0000 U	.	.	.	.
S Phenanthrene	UG/KG	.	330.0000 U	.	.	.	.
S Phenol	UG/KG	.	330.0000 U	.	.	.	.
S Pyrene	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-Chloroethoxy)methane	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-chloroethyl)ether	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-chloroisopropyl)ether	UG/KG	.	330.0000 U	.	.	.	.
V 1,1,1-Trichloroethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK61	SBLKFF	VBLKCQ	VBLKCR	VBLKCS	VBLKCT
	LAB ID:	BP2794C	B-A1364	BC030194B	BC030294B	BC030394A	BC030494A
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
V 1,1,2,2-Tetrachloroethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1,2-Trichloroethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1-Dichloroethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1-Dichloroethene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloroethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloroethene (total)	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloropropane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 2-Butanone	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 2-Hexanone	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 4-Methyl-2-Pentanone	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Acetone	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Benzene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromodichloromethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromoform	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromomethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Carbon Disulfide	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Carbon Tetrachloride	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chlorobenzene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloroethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloroform	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloromethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Dibromochloromethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Ethylbenzene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Methylene Chloride	UG/KG	.	.	4.0000 J	6.0000 J	7.0000 J	3.0000 J
V Styrene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Tetrachloroethene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Toluene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Trichloroethene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Vinyl Chloride	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Xylene (total)	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V cis-1,3-Dichloropropene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK61	SBLKFF	VBLKCQ	VBLKCR	VBLKCS	VBLKCT
	LAB ID:	BP2794C	B-A1364	BC030194B	BC030294B	BC030394A	BC030494A
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
V trans-1,3-Dichloropropene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14SE02	14SE03	14ST02	14ST03	14ST04	PBLK55
	LAB ID:	39364-011	39390-035	39364-14	39390-38	39390-39	BP2790B
	LAB RCVD:	02/18/94	02/22/94	02/18/94	02/22/94	02/22/94	.
PARAMETER	UNITS						
		.	.	.	.	.	.
I Aluminum	UG/L	17.9000 U	17.9000 U	.	.	.	.
I Antimony	UG/L	15.6000 U	15.6000 U	.	.	.	.
I Arsenic	UG/L	2.9000 U	2.9000 U	.	.	.	.
I Barium	UG/L	2.4000 U	2.4000 U	.	.	.	.
I Beryllium	UG/L	0.4000 U	0.4000 U	.	.	.	.
I Cadmium	UG/L	2.1000 U	2.1000 U	.	.	.	.
I Calcium	UG/L	65.7000	19.0000 U	.	.	.	.
I Chromium	UG/L	2.3000 U	2.3000 U	.	.	.	.
I Cobalt	UG/L	3.2000 U	3.2000 U	.	.	.	.
I Copper	UG/L	2.6000 U	2.6000 U	.	.	.	.
I Cyanide	UG/L	1.0000 U	1.0000 U	.	.	.	.
I Iron	UG/L	17.4000	11.6000	.	.	.	.
I Lead	UG/L	0.7000 U	0.7000 U	.	.	.	.
I Magnesium	UG/L	22.0000 U	22.0000 U	.	.	.	.
I Manganese	UG/L	1.4000	1.0000 U	.	.	.	.
I Mercury	UG/L	0.1000 U	0.1000 U	.	.	.	.
I Nickel	UG/L	10.4000 U	10.4000 U	.	.	.	.
I Potassium	UG/L	649.0000 U	649.0000 U	.	.	.	.
I Selenium	UG/L	1.7000 U	1.7000 U	.	.	.	.
I Silver	UG/L	3.6000 U	3.6000 U	.	.	.	.
I Sodium	UG/L	22.4000 U	30.0000	.	.	.	.
I Thallium	UG/L	2.8000 U	2.8000 U	.	.	.	.
I Vanadium	UG/L	3.3000 U	3.3000 U	.	.	.	.
I Zinc	UG/L	2.6000	1.7000 U	.	.	.	.
P 4,4'-DDD	UG/L	0.1000 U	0.1100 U	.	.	.	0.1000 U
P 4,4'-DDE	UG/L	0.1000 U	0.1100 U	.	.	.	0.1000 U
P 4,4'-DDT	UG/L	0.1000 U	0.1100 U	.	.	.	0.1000 U
P Aldrin	UG/L	0.0520 U	0.0540 U	.	.	.	0.0500 U
P Aroclor 1016	UG/L	1.0000 U	1.1000 U	.	.	.	1.0000 U
P Aroclor 1221	UG/L	2.1000 U	2.2000 U	.	.	.	2.0000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	14SE02 / 39364-10 / 02/18/94	14SE03 / 39390-34 / 02/22/94	14ST02 / 39364-14 / 02/18/94	14ST03 / 39390-38 / 02/22/94	14ST04 / 39390-39 / 02/22/94	PBLK55 / BP2790B / .
P Aroclor 1232	UG/L	1.0000 U	1.1000 U	.	.	.	1.0000 U
P Aroclor 1242	UG/L	1.0000 U	1.1000 U	.	.	.	1.0000 U
P Aroclor 1248	UG/L	1.0000 U	1.1000 U	.	.	.	1.0000 U
P Aroclor 1254	UG/L	1.0000 U	1.1000 U	.	.	.	1.0000 U
P Aroclor 1260	UG/L	1.0000 U	1.1000 U	.	.	.	1.0000 U
P Dieldrin	UG/L	0.1000 U	0.1100 U	.	.	.	0.1000 U
P Endosulfan I	UG/L	0.0520 U	0.0540 U	.	.	.	0.0500 U
P Endosulfan II	UG/L	0.1000 U	0.1100 U	.	.	.	0.1000 U
P Endosulfan sulfate	UG/L	0.1000 U	0.1100 U	.	.	.	0.1000 U
P Endrin	UG/L	0.1000 U	0.1100 U	.	.	.	0.1000 U
P Endrin aldehyde	UG/L	0.1000 U	0.1100 U	.	.	.	0.1000 U
P Endrin ketone	UG/L	0.1000 U	0.1100 U	.	.	.	0.1000 U
P Heptachlor	UG/L	0.0520 U	0.0540 U	.	.	.	0.0500 U
P Heptachlor epoxide	UG/L	0.0520 U	0.0540 U	.	.	.	0.0500 U
P Methoxychlor	UG/L	0.5200 U	0.5400 U	.	.	.	0.5000 U
P Toxaphene	UG/L	5.2000 U	5.4000 U	.	.	.	5.0000 U
P alpha-BHC	UG/L	0.0520 U	0.0540 U	.	.	.	0.0500 U
P alpha-Chlordane	UG/L	0.0520 U	0.0540 U	.	.	.	0.0500 U
P beta-BHC	UG/L	0.0520 U	0.0540 U	.	.	.	0.0500 U
P delta-BHC	UG/L	0.0520 U	0.0540 U	.	.	.	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0520 U	0.0540 U	.	.	.	0.0500 U
P gamma-Chlordane	UG/L	0.0520 U	0.0540 U	.	.	.	0.0500 U
S 1,2,4-Trichlorobenzene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 1,2-Dichlorobenzene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 1,3-Dichlorobenzene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 1,4-Dichlorobenzene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 2,4,5-Trichlorophenol	UG/L	26.0000 U	26.0000 U	.	.	.	.
S 2,4,6-Trichlorophenol	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 2,4-Dichlorophenol	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 2,4-Dimethylphenol	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 2,4-Dinitrophenol	UG/L	26.0000 U	26.0000 U	.	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	14SE02	14SE03	14ST02	14ST03	14ST04	PBLK55
ENSAFE ID:		14SE02	14SE03	14ST02	14ST03	14ST04	PBLK55
LAB ID:		39364-10	39390-34	39364-14	39390-38	39390-39	BP2790B
LAB RCVD:		02/18/94	02/22/94	02/18/94	02/22/94	02/22/94	.
S 2,4-Dinitrotoluene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 2,6-Dinitrotoluene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 2-Chloronaphthalene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 2-Chlorophenol	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 2-Methylnaphthalene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 2-Methylphenol	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 2-Nitroaniline	UG/L	26.0000 U	26.0000 U	.	.	.	.
S 2-Nitrophenol	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 3,3'-Dichlorobenzidine	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 3-Nitroaniline	UG/L	26.0000 U	26.0000 U	.	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/L	26.0000 U	26.0000 U	.	.	.	.
S 4-Bromophenyl-phenylether	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 4-Chloro-3-methylphenol	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 4-Chloroaniline	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 4-Chlorophenyl-phenylether	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 4-Methylphenol	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 4-Nitroaniline	UG/L	26.0000 U	26.0000 U	.	.	.	.
S 4-Nitrophenol	UG/L	26.0000 U	26.0000 U	.	.	.	.
S Acenaphthene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Acenaphthylene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Anthracene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Benzo(a)anthracene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Benzo(a)pyrene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Benzo(b)fluoranthene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Benzo(g,h,i)perylene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Benzo(k)fluoranthene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Butylbenzylphthalate	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Carbazole	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Chrysene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Di-n-butylphthalate	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Di-n-octylphthalate	UG/L	10.0000 U	10.0000 U	.	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	14SE02	14SE03	14ST02	14ST03	14ST04	PBLK55
ENSAFE ID:		14SE02	14SE03	14ST02	14ST03	14ST04	PBLK55
LAB ID:		39364-10	39390-34	39364-14	39390-38	39390-39	BP2790B
LAB RCVD:		02/18/94	02/22/94	02/18/94	02/22/94	02/22/94	.
S Dibenz(a,h)anthracene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Dibenzofuran	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Diethylphthalate	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Dimethylphthalate	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Fluoranthene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Fluorene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Hexachlorobenzene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Hexachlorobutadiene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Hexachlorocyclopentadiene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Hexachloroethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Isophorone	UG/L	10.0000 U	10.0000 U	.	.	.	.
S N-Nitroso-di-n-propylamine	UG/L	10.0000 U	10.0000 U	.	.	.	.
S N-Nitrosodiphenylamine	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Naphthalene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Nitrobenzene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Pentachlorophenol	UG/L	26.0000 U	26.0000 U	.	.	.	.
S Phenanthrene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Phenol	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Pyrene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S bis(2-Chloroethoxy)methane	UG/L	10.0000 U	10.0000 U	.	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/L	10.0000 U	10.0000 U	.	.	.	.
S bis(2-chloroethyl)ether	UG/L	10.0000 U	10.0000 U	.	.	.	.
S bis(2-chloroisopropyl)ether	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 1,1,1-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 1,1,2,2-Tetrachloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 1,1,2-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 1,1-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 1,1-Dichloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 1,2-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 1,2-Dichloroethene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14SE02	14SE03	14ST02	14ST03	14ST04	PBLK55
	LAB ID:	39364-13	39390-37	39364-14	39390-38	39390-39	BP2790B
	LAB RCVD:	02/18/94	02/22/94	02/18/94	02/22/94	02/22/94	
PARAMETER	UNITS						
V 1,2-Dichloropropane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 2-Butanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 2-Hexanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 4-Methyl-2-Pentanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Acetone	UG/L	10.0000 U	16.0000 J	11.0000	10.0000 U	10.0000 U	.
V Benzene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Bromodichloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Bromoform	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Bromomethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Carbon Disulfide	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Carbon Tetrachloride	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Chlorobenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Chloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Chloroform	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Chloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Dibromochloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Ethylbenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Methylene Chloride	UG/L	4.0000 J	6.0000 J	5.0000 J	7.0000 J	8.0000 J	.
V Styrene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Tetrachloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Toluene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Trichloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Vinyl Chloride	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Xylene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V cis-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V trans-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	PBLK56 / BP2792B / .	PIBLKH1 / PIBLKH1 / .	PIBLKH2 / PIBLKH2 / .	PIBLKHC / PIBLKHC / .	PIBLKHD / PIBLKHD / .	PIBLKHE / PIBLKHE / .
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	PBLK56 / BP2792B / .	PIBLKH1 / PIBLKH1 / .	PIBLKH2 / PIBLKH2 / .	PIBLKHC / PIBLKHC / .	PIBLKHD / PIBLKHD / .	PIBLKHE / PIBLKHE / .
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	PIBLKHF / PIBLKHF / .	PIBLKHH / PIBLKHH / .	PIBLKHI / PIBLKHI / .	SBLKFB / B-A1356 / .	SBLKFG / B-A1363 / .	VBLKCP / BC022894B / .
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	.	.	.
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	.	.	.
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	PIBLKHF / PIBLKHF / .	PIBLKHH / PIBLKHH / .	PIBLKHI / PIBLKHI / .	SBLKFB / B-A1356 / .	SBLKFG / B-A1363 / .	VBLKCP / BC022894B / .
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	.	.	.
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	.	.	.
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	.	.	.
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	.	.	.
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
S 1,2,4-Trichlorobenzene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 1,2-Dichlorobenzene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 1,3-Dichlorobenzene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 1,4-Dichlorobenzene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 2,4,5-Trichlorophenol	UG/L	.	.	.	25.0000 U	25.0000 U	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLKHF	PIBLKHH	PIBLKHI	SBLKFB	SBLKFG	VBLKCP
	LAB ID:	PIBLKHF	PIBLKHH	PIBLKHI	B-A1356	B-A1363	BC022894B
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S 2,4,6-Trichlorophenol	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 2,4-Dichlorophenol	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 2,4-Dimethylphenol	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 2,4-Dinitrophenol	UG/L	.	.	.	25.0000 U	25.0000 U	.
S 2,4-Dinitrotoluene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 2,6-Dinitrotoluene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 2-Chloronaphthalene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 2-Chlorophenol	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 2-Methylnaphthalene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 2-Methylphenol	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 2-Nitroaniline	UG/L	.	.	.	25.0000 U	25.0000 U	.
S 2-Nitrophenol	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 3,3'-Dichlorobenzidine	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 3-Nitroaniline	UG/L	.	.	.	25.0000 U	25.0000 U	.
S 4,6-Dinitro-2-methylphenol	UG/L	.	.	.	25.0000 U	25.0000 U	.
S 4-Bromophenyl-phenylether	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 4-Chloro-3-methylphenol	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 4-Chloroaniline	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 4-Chlorophenyl-phenylether	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 4-Methylphenol	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 4-Nitroaniline	UG/L	.	.	.	25.0000 U	25.0000 U	.
S 4-Nitrophenol	UG/L	.	.	.	25.0000 U	25.0000 U	.
S Acenaphthene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Acenaphthylene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Anthracene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Benzo(a)anthracene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Benzo(a)pyrene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Benzo(b)fluoranthene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Benzo(g,h,i)perylene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Benzo(k)fluoranthene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Butylbenzylphthalate	UG/L	.	.	.	10.0000 U	10.0000 U	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLKHF	PIBLKHH	PIBLKHI	SBLKFB	SBLKFG	VBLKCP
	LAB ID:	PIBLKHF	PIBLKHH	PIBLKHI	B-A1356	B-A1363	BC022894B
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S Carbazole	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Chrysene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Di-n-butylphthalate	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Di-n-octylphthalate	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Dibenz(a,h)anthracene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Dibenzofuran	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Diethylphthalate	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Dimethylphthalate	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Fluoranthene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Fluorene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Hexachlorobenzene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Hexachlorobutadiene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Hexachlorocyclopentadiene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Hexachloroethane	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Indeno(1,2,3-cd)pyrene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Isophorone	UG/L	.	.	.	10.0000 U	10.0000 U	.
S N-Nitroso-di-n-propylamine	UG/L	.	.	.	10.0000 U	10.0000 U	.
S N-Nitrosodiphenylamine	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Naphthalene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Nitrobenzene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Pentachlorophenol	UG/L	.	.	.	25.0000 U	25.0000 U	.
S Phenanthrene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Phenol	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Pyrene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S bis(2-Chloroethoxy)methane	UG/L	.	.	.	10.0000 U	10.0000 U	.
S bis(2-Ethlyhexy)phthalate	UG/L	.	.	.	10.0000 U	10.0000 U	.
S bis(2-chloroethyl)ether	UG/L	.	.	.	10.0000 U	10.0000 U	.
S bis(2-chloroisopropyl)ether	UG/L	.	.	.	10.0000 U	10.0000 U	.
V 1,1,1-Trichloroethane	UG/L	.	.	.	.	.	10.0000 U
V 1,1,2,2-Tetrachloroethane	UG/L	.	.	.	.	.	10.0000 U
V 1,1,2-Trichloroethane	UG/L	.	.	.	.	.	10.0000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLKHF	PIBLKHH	PIBLKHI	SBLKFB	SBLKFG	VBLKCP
	LAB ID:	PIBLKHF	PIBLKHH	PIBLKHI	B-A1356	B-A1363	BC022894B
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
V 1,1-Dichloroethane	UG/L	.	.	.	.	.	10.0000 U
V 1,1-Dichloroethene	UG/L	.	.	.	.	.	10.0000 U
V 1,2-Dichloroethane	UG/L	.	.	.	.	.	10.0000 U
V 1,2-Dichloroethene (total)	UG/L	.	.	.	.	.	10.0000 U
V 1,2-Dichloropropane	UG/L	.	.	.	.	.	10.0000 U
V 2-Butanone	UG/L	.	.	.	.	.	10.0000 U
V 2-Hexanone	UG/L	.	.	.	.	.	10.0000 U
V 4-Methyl-2-Pentanone	UG/L	.	.	.	.	.	10.0000 U
V Acetone	UG/L	.	.	.	.	.	10.0000 U
V Benzene	UG/L	.	.	.	.	.	10.0000 U
V Bromodichloromethane	UG/L	.	.	.	.	.	10.0000 U
V Bromoform	UG/L	.	.	.	.	.	10.0000 U
V Bromomethane	UG/L	.	.	.	.	.	10.0000 U
V Carbon Disulfide	UG/L	.	.	.	.	.	10.0000 U
V Carbon Tetrachloride	UG/L	.	.	.	.	.	10.0000 U
V Chlorobenzene	UG/L	.	.	.	.	.	10.0000 U
V Chloroethane	UG/L	.	.	.	.	.	10.0000 U
V Chloroform	UG/L	.	.	.	.	.	10.0000 U
V Chloromethane	UG/L	.	.	.	.	.	10.0000 U
V Dibromochloromethane	UG/L	.	.	.	.	.	10.0000 U
V Ethylbenzene	UG/L	.	.	.	.	.	10.0000 U
V Methylene Chloride	UG/L	.	.	.	.	.	6.0000 J
V Styrene	UG/L	.	.	.	.	.	10.0000 U
V Tetrachloroethene	UG/L	.	.	.	.	.	10.0000 U
V Toluene	UG/L	.	.	.	.	.	10.0000 U
V Trichloroethene	UG/L	.	.	.	.	.	10.0000 U
V Vinyl Chloride	UG/L	.	.	.	.	.	10.0000 U
V Xylene (total)	UG/L	.	.	.	.	.	10.0000 U
V cis-1,3-Dichloropropene	UG/L	.	.	.	.	.	10.0000 U
V trans-1,3-Dichloropropene	UG/L	.	.	.	.	.	10.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK63	SBLKHT	VBLKCS	VBLKCT
	LAB ID:	BP2796	B-A1367	BC030394A	BC030494A
	LAB RCVD:	.	.	.	.
PARAMETER	UNITS				
P 4,4'-DDD	UG/KG	3.3000 U	.	.	.
P 4,4'-DDE	UG/KG	3.3000 U	.	.	.
P 4,4'-DDT	UG/KG	3.3000 U	.	.	.
P Aldrin	UG/KG	1.7000 U	.	.	.
P Aroclor 1016	UG/KG	33.0000 U	.	.	.
P Aroclor 1221	UG/KG	67.0000 U	.	.	.
P Aroclor 1232	UG/KG	33.0000 U	.	.	.
P Aroclor 1242	UG/KG	33.0000 U	.	.	.
P Aroclor 1248	UG/KG	33.0000 U	.	.	.
P Aroclor 1254	UG/KG	33.0000 U	.	.	.
P Aroclor 1260	UG/KG	33.0000 U	.	.	.
P Dieldrin	UG/KG	3.3000 U	.	.	.
P Endosulfan I	UG/KG	1.7000 U	.	.	.
P Endosulfan II	UG/KG	3.3000 U	.	.	.
P Endosulfan sulfate	UG/KG	3.3000 U	.	.	.
P Endrin	UG/KG	3.3000 U	.	.	.
P Endrin aldehyde	UG/KG	3.3000 U	.	.	.
P Endrin ketone	UG/KG	3.3000 U	.	.	.
P Heptachlor	UG/KG	1.7000 U	.	.	.
P Heptachlor epoxide	UG/KG	1.7000 U	.	.	.
P Methoxychlor	UG/KG	17.0000 U	.	.	.
P Toxaphene	UG/KG	170.0000 U	.	.	.
P alpha-BHC	UG/KG	1.7000 U	.	.	.
P alpha-Chlordane	UG/KG	1.7000 U	.	.	.
P beta-BHC	UG/KG	1.7000 U	.	.	.
P delta-BHC	UG/KG	1.7000 U	.	.	.
P gamma-BHC (Lindane)	UG/KG	1.7000 U	.	.	.
P gamma-Chlordane	UG/KG	1.7000 U	.	.	.
S 1,2,4-Trichlorobenzene	UG/KG	.	330.0000 U	.	.
S 1,2-Dichlorobenzene	UG/KG	.	330.0000 U	.	.
S 1,3-Dichlorobenzene	UG/KG	.	330.0000 U	.	.

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK63	SBLKHT	VBLKCS	VBLKCT
	LAB ID:	BP2796	B-A1367	BC030394A	BC030494A
	LAB RCVD:	.	.	.	.
PARAMETER	UNITS				
S 1,4-Dichlorobenzene	UG/KG	.	330.0000 U	.	.
S 2,4,5-Trichlorophenol	UG/KG	.	800.0000 U	.	.
S 2,4,6-Trichlorophenol	UG/KG	.	330.0000 U	.	.
S 2,4-Dichlorophenol	UG/KG	.	330.0000 U	.	.
S 2,4-Dimethylphenol	UG/KG	.	330.0000 U	.	.
S 2,4-Dinitrophenol	UG/KG	.	800.0000 U	.	.
S 2,4-Dinitrotoluene	UG/KG	.	330.0000 U	.	.
S 2,6-Dinitrotoluene	UG/KG	.	330.0000 U	.	.
S 2-Chloronaphthalene	UG/KG	.	330.0000 U	.	.
S 2-Chlorophenol	UG/KG	.	330.0000 U	.	.
S 2-Methylnaphthalene	UG/KG	.	330.0000 U	.	.
S 2-Methylphenol	UG/KG	.	330.0000 U	.	.
S 2-Nitroaniline	UG/KG	.	800.0000 U	.	.
S 2-Nitrophenol	UG/KG	.	330.0000 U	.	.
S 3,3'-Dichlorobenzidine	UG/KG	.	330.0000 U	.	.
S 3-Nitroaniline	UG/KG	.	800.0000 U	.	.
S 4,6-Dinitro-2-methylphenol	UG/KG	.	800.0000 U	.	.
S 4-Bromophenyl-phenylether	UG/KG	.	330.0000 U	.	.
S 4-Chloro-3-methylphenol	UG/KG	.	330.0000 U	.	.
S 4-Chloroaniline	UG/KG	.	330.0000 U	.	.
S 4-Chlorophenyl-phenylether	UG/KG	.	330.0000 U	.	.
S 4-Methylphenol	UG/KG	.	330.0000 U	.	.
S 4-Nitroaniline	UG/KG	.	800.0000 U	.	.
S 4-Nitrophenol	UG/KG	.	800.0000 U	.	.
S Acenaphthene	UG/KG	.	330.0000 U	.	.
S Acenaphthylene	UG/KG	.	330.0000 U	.	.
S Anthracene	UG/KG	.	330.0000 U	.	.
S Benzo(a)anthracene	UG/KG	.	330.0000 U	.	.
S Benzo(a)pyrene	UG/KG	.	330.0000 U	.	.
S Benzo(b)fluoranthene	UG/KG	.	330.0000 U	.	.
S Benzo(g,h,i)perylene	UG/KG	.	330.0000 U	.	.

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK63	SBLKHT	VBLKCS	VBLKCT		
	LAB ID:	BP2796	B-A1367	BC030394A	BC030494A		
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S Benzo(k)fluoranthene	UG/KG	.	330.0000 U	.	.	.	.
S Butylbenzylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Carbazole	UG/KG	.	330.0000 U	.	.	.	.
S Chrysene	UG/KG	.	330.0000 U	.	.	.	.
S Di-n-butylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Di-n-octylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Dibenz(a,h)anthracene	UG/KG	.	330.0000 U	.	.	.	.
S Dibenzofuran	UG/KG	.	330.0000 U	.	.	.	.
S Diethylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Dimethylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Fluoranthene	UG/KG	.	330.0000 U	.	.	.	.
S Fluorene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachlorobutadiene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachlorocyclopentadiene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachloroethane	UG/KG	.	330.0000 U	.	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/KG	.	330.0000 U	.	.	.	.
S Isophorone	UG/KG	.	330.0000 U	.	.	.	.
S N-Nitroso-di-n-propylamine	UG/KG	.	330.0000 U	.	.	.	.
S N-Nitrosodiphenylamine	UG/KG	.	330.0000 U	.	.	.	.
S Naphthalene	UG/KG	.	330.0000 U	.	.	.	.
S Nitrobenzene	UG/KG	.	330.0000 U	.	.	.	.
S Pentachlorophenol	UG/KG	.	800.0000 U	.	.	.	.
S Phenanthrene	UG/KG	.	330.0000 U	.	.	.	.
S Phenol	UG/KG	.	330.0000 U	.	.	.	.
S Pyrene	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-Chloroethoxy)methane	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-chloroethyl)ether	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-chloroisopropyl)ether	UG/KG	.	330.0000 U	.	.	.	.
V 1,1,1-Trichloroethane	UG/KG	.	.	10.0000 U	10.0000 U	.	.

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK63	SBLKHT	VBLKCS	VBLKCT		
	LAB ID:	BP2796	B-A1367	BC030394A	BC030494A		
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
V 1,1,2,2-Tetrachloroethane	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V 1,1,2-Trichloroethane	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V 1,1-Dichloroethane	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V 1,1-Dichloroethene	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V 1,2-Dichloroethane	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V 1,2-Dichloroethene (total)	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V 1,2-Dichloropropane	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V 2-Butanone	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V 2-Hexanone	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V 4-Methyl-2-Pentanone	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Acetone	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Benzene	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Bromodichloromethane	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Bromoform	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Bromomethane	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Carbon Disulfide	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Carbon Tetrachloride	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Chlorobenzene	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Chloroethane	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Chloroform	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Chloromethane	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Dibromochloromethane	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Ethylbenzene	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Methylene Chloride	UG/KG	.	.	7.0000 U	3.0000 U	.	.
V Styrene	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Tetrachloroethene	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Toluene	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Trichloroethene	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Vinyl Chloride	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Xylene (total)	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V cis-1,3-Dichloropropene	UG/KG	.	.	10.0000 U	10.0000 U	.	.

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK63	SBLKHT	VBLKCS	VBLKCT		
	LAB ID:	BP2796	B-A1367	BC030394A	BC030494A		
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
V trans-1,3-Dichloropropene	UG/KG	.	.	10.0000 U	10.0000 U	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14GE06	14SE04	14SE05	14ST05	14ST06	14ST07
	LAB ID:	39443-011	39408-005	39432-026	39408-8	39432-29	39443-14
	LAB RCVD:	02/26/94	02/23/94	02/25/94	02/23/94	02/25/94	02/26/94
PARAMETER	UNITS						
I Aluminum	UG/L	17.9000 U	17.9000 U	17.9000 U	.	.	.
I Antimony	UG/L	15.6000 U	15.6000 U	15.6000 U	.	.	.
I Arsenic	UG/L	2.9000 U	2.9000 U	2.9000 U	.	.	.
I Barium	UG/L	2.4000 U	2.4000 U	2.4000 U	.	.	.
I Beryllium	UG/L	0.4000 U	0.4000 U	0.4000 U	.	.	.
I Cadmium	UG/L	2.1000 U	2.1000 U	2.1000 U	.	.	.
I Calcium	UG/L	56.8000	19.0000 U	225.0000	.	.	.
I Chromium	UG/L	2.3000 U	2.3000 U	2.3000 U	.	.	.
I Cobalt	UG/L	3.2000 U	3.2000 U	3.2000 U	.	.	.
I Copper	UG/L	2.6000 U	2.6000 U	3.2000	.	.	.
I Cyanide	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
I Iron	UG/L	8.6000	18.9000	9.9000	.	.	.
I Lead	UG/L	0.7000 U	0.7000 U	0.7000 U	.	.	.
I Magnesium	UG/L	22.0000 U	22.0000 U	22.0000 U	.	.	.
I Manganese	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
I Mercury	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
I Nickel	UG/L	10.4000 U	10.4000 U	10.4000 U	.	.	.
I Potassium	UG/L	649.0000 U	649.0000 U	649.0000 U	.	.	.
I Selenium	UG/L	1.7000 U	1.7000 U	1.7000 U	.	.	.
I Silver	UG/L	3.6000 U	3.6000 U	3.6000 U	.	.	.
I Sodium	UG/L	39.5000	35.6000	46.1000	.	.	.
I Thallium	UG/L	2.8000 U	2.8000 U	2.8000 U	.	.	.
I Vanadium	UG/L	3.3000 U	3.3000 U	3.3000 U	.	.	.
I Zinc	UG/L	1.7000 U	1.7000 U	4.9000	.	.	.
P 4,4'-DDD	UG/L	0.1100 U	0.1100 U	0.1100 U	.	.	.
P 4,4'-DDE	UG/L	0.1100 U	0.1100 U	0.1100 U	.	.	.
P 4,4'-DDT	UG/L	0.1100 U	0.1100 U	0.1100 U	.	.	.
P Aldrin	UG/L	0.0560 U	0.0540 U	0.0530 U	.	.	.
P Aroclor 1016	UG/L	1.1000 U	1.1000 U	1.1000 U	.	.	.
P Aroclor 1221	UG/L	2.2000 U	2.2000 U	2.1000 U	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14GE06	14SE04	14SE05	14ST05	14ST06	14ST07
	LAB ID:	39443-10	39408-4	39432-25	39408-8	39432-29	39443-14
	LAB RCVD:	02/25/94	02/19/94	02/25/94	02/23/94	02/25/94	02/26/94
PARAMETER	UNITS						
P Aroclor 1232	UG/L	1.1000 U	1.1000 U	1.1000 U	.	.	.
P Aroclor 1242	UG/L	1.1000 U	1.1000 U	1.1000 U	.	.	.
P Aroclor 1248	UG/L	1.1000 U	1.1000 U	1.1000 U	.	.	.
P Aroclor 1254	UG/L	1.1000 U	1.1000 U	1.1000 U	.	.	.
P Aroclor 1260	UG/L	1.1000 U	1.1000 U	1.1000 U	.	.	.
P Dieldrin	UG/L	0.1100 U	0.1100 U	0.1100 U	.	.	.
P Endosulfan I	UG/L	0.0560 U	0.0540 U	0.0530 U	.	.	.
P Endosulfan II	UG/L	0.1100 U	0.1100 U	0.1100 U	.	.	.
P Endosulfan sulfate	UG/L	0.1100 U	0.1100 U	0.1100 U	.	.	.
P Endrin	UG/L	0.1100 U	0.1100 U	0.1100 U	.	.	.
P Endrin aldehyde	UG/L	0.1100 U	0.1100 U	0.1100 U	.	.	.
P Endrin ketone	UG/L	0.1100 U	0.1100 U	0.1100 U	.	.	.
P Heptachlor	UG/L	0.0560 U	0.0540 U	0.0530 U	.	.	.
P Heptachlor epoxide	UG/L	0.0560 U	0.0540 U	0.0530 U	.	.	.
P Methoxychlor	UG/L	0.5600 U	0.5400 U	0.5300 U	.	.	.
P Toxaphene	UG/L	5.6000 U	5.4000 U	5.3000 U	.	.	.
P alpha-BHC	UG/L	0.0560 U	0.0540 U	0.0530 U	.	.	.
P alpha-Chlordane	UG/L	0.0560 U	0.0540 U	0.0530 U	.	.	.
P beta-BHC	UG/L	0.0560 U	0.0540 U	0.0530 U	.	.	.
P delta-BHC	UG/L	0.0560 U	0.0540 U	0.0530 U	.	.	.
P gamma-BHC (Lindane)	UG/L	0.0560 U	0.0540 U	0.0530 U	.	.	.
P gamma-Chlordane	UG/L	0.0560 U	0.0540 U	0.0530 U	.	.	.
S 1,2,4-Trichlorobenzene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 1,2-Dichlorobenzene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 1,3-Dichlorobenzene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 1,4-Dichlorobenzene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2,4,5-Trichlorophenol	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S 2,4,6-Trichlorophenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2,4-Dichlorophenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2,4-Dimethylphenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2,4-Dinitrophenol	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14GE06	14SE04	14SE05	14ST05	14ST06	14ST07
	LAB ID:	39443-10	39408-4	39432-25	39408-8	39432-29	39443-14
	LAB RCVD:	02/26/94	02/23/94	02/25/94	02/23/94	02/25/94	02/26/94
PARAMETER	UNITS						
S 2,4-Dinitrotoluene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2,6-Dinitrotoluene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2-Chloronaphthalene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2-Chlorophenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2-Methylnaphthalene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2-Methylphenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2-Nitroaniline	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S 2-Nitrophenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 3,3'-Dichlorobenzidine	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 3-Nitroaniline	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S 4-Bromophenyl-phenylether	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 4-Chloro-3-methylphenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 4-Chloroaniline	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 4-Chlorophenyl-phenylether	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 4-Methylphenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 4-Nitroaniline	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S 4-Nitrophenol	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S Acenaphthene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Acenaphthylene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Anthracene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Benzo(a)anthracene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Benzo(a)pyrene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Benzo(b)fluoranthene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Benzo(g,h,i)perylene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Benzo(k)fluoranthene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Butylbenzylphthalate	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Carbazole	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Chrysene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Di-n-butylphthalate	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Di-n-octylphthalate	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14GE06	14SE04	14SE05	14ST05	14ST06	14ST07
	LAB ID:	39443-10	39408-4	39432-25	39408-8	39432-29	39443-14
	LAB RCVD:	02/26/94	02/23/94	02/25/94	02/23/94	02/25/94	02/26/94
PARAMETER	UNITS						
S Dibenz(a,h)anthracene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Dibenzofuran	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Diethylphthalate	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Dimethylphthalate	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Fluoranthene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Fluorene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Hexachlorobenzene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Hexachlorobutadiene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Hexachlorocyclopentadiene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Hexachloroethane	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Isophorone	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S N-Nitroso-di-n-propylamine	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S N-Nitrosodiphenylamine	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Naphthalene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Nitrobenzene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Pentachlorophenol	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S Phenanthrene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Phenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Pyrene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S bis(2-Chloroethoxy)methane	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S bis(2-chloroethyl)ether	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S bis(2-chloroisopropyl)ether	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1,1-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1,2,2-Tetrachloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1,2-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1-Dichloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloroethene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14GE06	14SE04	14SE05	14ST05	14ST06	14ST07
	LAB ID:	39443-13	39408-7	39432-28	39408-8	39432-29	39443-14
	LAB RCVD:	02/26/94	02/23/94	02/25/94	02/23/94	02/25/94	02/26/94
PARAMETER	UNITS						
V 1,2-Dichloropropane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 2-Butanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 2-Hexanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 4-Methyl-2-Pentanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Acetone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Benzene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromodichloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromoform	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromomethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Carbon Disulfide	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Carbon Tetrachloride	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chlorobenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloroform	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Dibromochloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Ethylbenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Methylene Chloride	UG/L	6.0000 U	6.0000 U	10.0000 U	7.0000 U	3.0000 U	8.0000 U
V Styrene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Tetrachloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Toluene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Trichloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Vinyl Chloride	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Xylene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V cis-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V trans-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	PBLK62	PBLK64	PIBLKI1	PIBLKI2	PIBLKI3	PIBLKI4
ENSAFE ID:		PBLK62	PBLK64	PIBLKI1	PIBLKI2	PIBLKI3	PIBLKI4
LAB ID:		BP2792C	BP2797B	PIBLKI1	PIBLKI2	PIBLKI3	PIBLKI4
LAB RCVD:							
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK62	PBLK64	PIBLKI1	PIBLKI2	PIBLKI3	PIBLKI4
	LAB ID:	BP2792C	BP2797B	PIBLKI1	PIBLKI2	PIBLKI3	PIBLKI4
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLKI5	PIBLKI6	SBLKHQ	SBLKHR	SBLKHS
	LAB ID:	PIBLKI5	PIBLKI6	B-A1363	B-A1365	B-A1368
	LAB RCVD:	.	.	.	.	.
PARAMETER	UNITS					
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	.	.	.
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	.	.	.
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	.	.	.
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	.	.	.
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	.	.	.
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	.	.	.
P Aldrin	UG/L	0.0500 U	0.0500 U	.	.	.
P Aldrin	UG/L	0.0500 U	0.0500 U	.	.	.
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	.	.	.
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	.	.	.
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	.	.	.
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	.	.	.
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	.	.	.
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	.	.	.
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	.	.	.
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	.	.	.
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	.	.	.
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	.	.	.
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	.	.	.
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	.	.	.
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	.	.	.
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	.	.	.
P Dieldrin	UG/L	0.1000 U	0.1000 U	.	.	.
P Dieldrin	UG/L	0.1000 U	0.1000 U	.	.	.
P Endosulfan I	UG/L	0.0500 U	0.0500 U	.	.	.
P Endosulfan I	UG/L	0.0500 U	0.0500 U	.	.	.
P Endosulfan II	UG/L	0.1000 U	0.1000 U	.	.	.
P Endosulfan II	UG/L	0.1000 U	0.1000 U	.	.	.
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	.	.	.
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	PIBLKI5 / PIBLKI5 / .	PIBLKI6 / PIBLKI6 / .	SBLKHQ / B-A1363 / .	SBLKHR / B-A1365 / .	SBLKHS / B-A1368 / .	.
P Endrin	UG/L	0.1000 U	0.1000 U	.	.	.	.
P Endrin	UG/L	0.1000 U	0.1000 U	.	.	.	.
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	.	.	.	.
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	.	.	.	.
P Endrin ketone	UG/L	0.1000 U	0.1000 U	.	.	.	.
P Endrin ketone	UG/L	0.1000 U	0.1000 U	.	.	.	.
P Heptachlor	UG/L	0.0500 U	0.0500 U	.	.	.	.
P Heptachlor	UG/L	0.0500 U	0.0500 U	.	.	.	.
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	.	.	.	.
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	.	.	.	.
P Methoxychlor	UG/L	0.5000 U	0.5000 U	.	.	.	.
P Methoxychlor	UG/L	0.5000 U	0.5000 U	.	.	.	.
P Toxaphene	UG/L	5.0000 U	5.0000 U	.	.	.	.
P Toxaphene	UG/L	5.0000 U	5.0000 U	.	.	.	.
P alpha-BHC	UG/L	0.0500 U	0.0500 U	.	.	.	.
P alpha-BHC	UG/L	0.0500 U	0.0500 U	.	.	.	.
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	.	.	.	.
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	.	.	.	.
P beta-BHC	UG/L	0.0500 U	0.0500 U	.	.	.	.
P beta-BHC	UG/L	0.0500 U	0.0500 U	.	.	.	.
P delta-BHC	UG/L	0.0500 U	0.0500 U	.	.	.	.
P delta-BHC	UG/L	0.0500 U	0.0500 U	.	.	.	.
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	.	.	.	.
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	.	.	.	.
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	.	.	.	.
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	.	.	.	.
S 1,2,4-Trichlorobenzene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S 1,2-Dichlorobenzene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S 1,3-Dichlorobenzene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S 1,4-Dichlorobenzene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S 2,4,5-Trichlorophenol	UG/L	.	.	25.0000 U	25.0000 U	25.0000 U	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLKI5	PIBLKI6	SBLKHQ	SBLKHR	SBLKHS	
	LAB ID:	PIBLKI5	PIBLKI6	B-A1363	B-A1365	B-A1368	
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S 2,4,6-Trichlorophenol	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S 2,4-Dichlorophenol	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S 2,4-Dimethylphenol	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S 2,4-Dinitrophenol	UG/L	.	.	25.0000 U	25.0000 U	25.0000 U	.
S 2,4-Dinitrotoluene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S 2,6-Dinitrotoluene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S 2-Chloronaphthalene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S 2-Chlorophenol	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S 2-Methylnaphthalene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S 2-Methylphenol	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S 2-Nitroaniline	UG/L	.	.	25.0000 U	25.0000 U	25.0000 U	.
S 2-Nitrophenol	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S 3,3'-Dichlorobenzidine	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S 3-Nitroaniline	UG/L	.	.	25.0000 U	25.0000 U	25.0000 U	.
S 4,6-Dinitro-2-methylphenol	UG/L	.	.	25.0000 U	25.0000 U	25.0000 U	.
S 4-Bromophenyl-phenylether	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S 4-Chloro-3-methylphenol	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S 4-Chloroaniline	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S 4-Chlorophenyl-phenylether	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S 4-Methylphenol	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S 4-Nitroaniline	UG/L	.	.	25.0000 U	25.0000 U	25.0000 U	.
S 4-Nitrophenol	UG/L	.	.	25.0000 U	25.0000 U	25.0000 U	.
S Acenaphthene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Acenaphthylene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Anthracene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Benzo(a)anthracene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Benzo(a)pyrene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Benzo(b)fluoranthene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Benzo(g,h,i)perylene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Benzo(k)fluoranthene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Butylbenzylphthalate	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLKI5	PIBLKI6	SBLKHQ	SBLKHR	SBLKHS	
	LAB ID:	PIBLKI5	PIBLKI6	B-A1363	B-A1365	B-A1368	
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S Carbazole	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Chrysene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Di-n-butylphthalate	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Di-n-octylphthalate	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Dibenz(a,h)anthracene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Dibenzofuran	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Diethylphthalate	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Dimethylphthalate	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Fluoranthene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Fluorene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Hexachlorobenzene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Hexachlorobutadiene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Hexachlorocyclopentadiene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Hexachloroethane	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Indeno(1,2,3-cd)pyrene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Isophorone	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S N-Nitroso-di-n-propylamine	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S N-Nitrosodiphenylamine	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Naphthalene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Nitrobenzene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Pentachlorophenol	UG/L	.	.	25.0000 U	25.0000 U	25.0000 U	.
S Phenanthrene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Phenol	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Pyrene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S bis(2-Chloroethoxy)methane	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S bis(2-Ethlyhexy)phthalate	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S bis(2-chloroethyl)ether	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S bis(2-chloroisopropyl)ether	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14GE01	14GT01	14GT02	70FB13	70FB14	70FB15
	LAB ID:	39419-010	39419-21	39431-9	39419-008	39419-009	39431-004
	LAB RCVD:	02/24/94	02/24/94	02/25/94	02/24/94	02/24/94	02/25/94
PARAMETER	UNITS						
I Aluminum	UG/L	17.9000 UJ	.	.	17.9000 UJ	17.9000 UJ	17.9000 UJ
I Antimony	UG/L	15.6000 U	.	.	15.6000 U	15.6000 U	15.6000 U
I Arsenic	UG/L	2.9000 U	.	.	2.9000 U	2.9000 U	2.9000 U
I Barium	UG/L	4.2000	.	.	3.1000	2.4000 U	2.8000
I Beryllium	UG/L	0.4000 U	.	.	0.4000 U	0.4000 U	0.4000 U
I Cadmium	UG/L	2.1000 U	.	.	2.1000 U	2.1000 U	2.1000 U
I Calcium	UG/L	293.0000	.	.	200.0000	45.2000	211.0000
I Chromium	UG/L	2.3000 U	.	.	2.3000 U	2.3000 U	2.3000 U
I Cobalt	UG/L	3.2000 U	.	.	3.2000 U	3.2000 U	3.2000 U
I Copper	UG/L	2.6000 U	.	.	2.6000 U	3.3000	2.6000 U
I Cyanide	UG/L	1.0000 U	.	.	1.0000 U	1.0000 U	1.0000 U
I Iron	UG/L	8.5000 UJ	.	.	19.6000 J	16.7000 J	10.5000 J
I Lead	UG/L	0.7000 U	.	.	1.8000	1.6000	3.0000
I Magnesium	UG/L	24.7000	.	.	67.5000	32.7000	22.0000 U
I Manganese	UG/L	2.2000	.	.	1.5000	1.0000 U	1.4000
I Mercury	UG/L	0.1000 U	.	.	0.1000 U	0.1000 U	0.1000 U
I Nickel	UG/L	10.4000 U	.	.	10.4000 U	10.4000 U	10.4000 U
I Potassium	UG/L	649.0000 U	.	.	649.0000 U	649.0000 U	649.0000 U
I Selenium	UG/L	1.7000 U	.	.	1.7000 U	1.7000 U	1.7000 U
I Silver	UG/L	3.6000 U	.	.	3.6000 U	3.6000 U	3.6000 U
I Sodium	UG/L	64.0000	.	.	548.0000	92.8000	171.0000
I Thallium	UG/L	2.8000 U	.	.	2.8000 U	2.8000 U	2.8000 U
I Vanadium	UG/L	3.3000 U	.	.	3.3000 U	3.3000 U	3.3000 U
I Zinc	UG/L	3.7000	.	.	1.7000 U	1.9000	5.2000
P 4,4'-DDD	UG/L	0.1300 UJ	.	.	0.1100 UJ	0.1100 UJ	0.1300 UJ
P 4,4'-DDE	UG/L	0.1300 UJ	.	.	0.1100 UJ	0.1100 UJ	0.1300 UJ
P 4,4'-DDT	UG/L	0.1300 UJ	.	.	0.1100 UJ	0.1100 UJ	0.1300 UJ
P Aldrin	UG/L	0.0650 UJ	.	.	0.0560 UJ	0.0560 UJ	0.0640 UJ
P Aroclor 1016	UG/L	1.3000 UJ	.	.	1.1000 UJ	1.1000 UJ	1.3000 UJ
P Aroclor 1221	UG/L	2.6000 UJ	.	.	2.2000 UJ	2.2000 UJ	2.6000 UJ
P Aroclor 1232	UG/L	1.3000 UJ	.	.	1.1000 UJ	1.1000 UJ	1.3000 UJ

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14GE01	14GT01	14GT02	70FB13	70FB14	70FB15
	LAB ID:	39419-5	39419-21	39431-9	39419-3	39419-4	39431-2
	LAB RCVD:	02/24/94	02/24/94	02/25/94	02/24/94	02/24/94	02/25/94
PARAMETER	UNITS						
P Aroclor 1242	UG/L	1.3000 UJ	.	.	1.1000 UJ	1.1000 UJ	1.3000 UJ
P Aroclor 1248	UG/L	1.3000 UJ	.	.	1.1000 UJ	1.1000 UJ	1.3000 UJ
P Aroclor 1254	UG/L	1.3000 UJ	.	.	1.1000 UJ	1.1000 UJ	1.3000 UJ
P Aroclor 1260	UG/L	1.3000 UJ	.	.	1.1000 UJ	1.1000 UJ	1.3000 UJ
P Dieldrin	UG/L	0.1300 UJ	.	.	0.1100 UJ	0.1100 UJ	0.1300 UJ
P Endosulfan I	UG/L	0.0650 UJ	.	.	0.0560 UJ	0.0560 UJ	0.0640 UJ
P Endosulfan II	UG/L	0.1300 UJ	.	.	0.1100 UJ	0.1100 UJ	0.1300 UJ
P Endosulfan sulfate	UG/L	0.1300 UJ	.	.	0.1100 UJ	0.1100 UJ	0.1300 UJ
P Endrin	UG/L	0.1300 UJ	.	.	0.1100 UJ	0.1100 UJ	0.1300 UJ
P Endrin aldehyde	UG/L	0.1300 UJ	.	.	0.1100 UJ	0.1100 UJ	0.1300 UJ
P Endrin ketone	UG/L	0.1300 UJ	.	.	0.1100 UJ	0.1100 UJ	0.1300 UJ
P Heptachlor	UG/L	0.0650 UJ	.	.	0.0560 UJ	0.0560 UJ	0.0640 UJ
P Heptachlor epoxide	UG/L	0.0650 UJ	.	.	0.0560 UJ	0.0560 UJ	0.0640 UJ
P Methoxychlor	UG/L	0.6500 UJ	.	.	0.5600 UJ	0.5600 UJ	0.6400 UJ
P Toxaphene	UG/L	6.5000 UJ	.	.	5.6000 UJ	5.6000 UJ	6.4000 UJ
P alpha-BHC	UG/L	0.0650 UJ	.	.	0.0560 UJ	0.0560 UJ	0.0640 UJ
P alpha-Chlordane	UG/L	0.0650 UJ	.	.	0.0560 UJ	0.0560 UJ	0.0640 UJ
P beta-BHC	UG/L	0.0650 UJ	.	.	0.0560 UJ	0.0560 UJ	0.0640 UJ
P delta-BHC	UG/L	0.0650 UJ	.	.	0.0560 UJ	0.0560 UJ	0.0640 UJ
P gamma-BHC (Lindane)	UG/L	0.0650 UJ	.	.	0.0560 UJ	0.0560 UJ	0.0640 UJ
P gamma-Chlordane	UG/L	0.0650 UJ	.	.	0.0560 UJ	0.0560 UJ	0.0640 UJ
S 1,2,4-Trichlorobenzene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 1,2-Dichlorobenzene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 1,3-Dichlorobenzene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 1,4-Dichlorobenzene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 2,4,5-Trichlorophenol	UG/L	32.0000 U	.	.	27.0000 U	27.0000 U	28.0000 U
S 2,4,6-Trichlorophenol	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 2,4-Dichlorophenol	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 2,4-Dimethylphenol	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 2,4-Dinitrophenol	UG/L	32.0000 U	.	.	27.0000 U	27.0000 U	28.0000 U
S 2,4-Dinitrotoluene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14GE01	14GT01	14GT02	70FB13	70FB14	70FB15
	LAB ID:	39419-5	39419-21	39431-9	39419-3	39419-4	39431-2
	LAB RCVD:	02/24/94	02/24/94	02/25/94	02/24/94	02/24/94	02/25/94
PARAMETER	UNITS						
S 2,6-Dinitrotoluene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 2-Chloronaphthalene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 2-Chlorophenol	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 2-Methylnaphthalene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 2-Methylphenol	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 2-Nitroaniline	UG/L	32.0000 U	.	.	27.0000 U	27.0000 U	28.0000 U
S 2-Nitrophenol	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 3,3'-Dichlorobenzidine	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 3-Nitroaniline	UG/L	32.0000 U	.	.	27.0000 U	27.0000 U	28.0000 U
S 4,6-Dinitro-2-methylphenol	UG/L	32.0000 U	.	.	27.0000 U	27.0000 U	28.0000 U
S 4-Bromophenyl-phenylether	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 4-Chloro-3-methylphenol	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 4-Chloroaniline	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 4-Chlorophenyl-phenylether	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 4-Methylphenol	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 4-Nitroaniline	UG/L	32.0000 U	.	.	27.0000 U	27.0000 U	28.0000 U
S 4-Nitrophenol	UG/L	32.0000 U	.	.	27.0000 U	27.0000 U	28.0000 U
S Acenaphthene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Acenaphthylene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Anthracene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Benzo(a)anthracene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Benzo(a)pyrene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Benzo(b)fluoranthene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Benzo(g,h,i)perylene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Benzo(k)fluoranthene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Butylbenzylphthalate	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Carbazole	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Chrysene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Di-n-butylphthalate	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Di-n-octylphthalate	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Dibenz(a,h)anthracene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	14GE01 / 39419-5 / 02/24/94	14GT01 / 39419-21 / 02/24/94	14GT02 / 39431-9 / 02/25/94	70FB13 / 39419-3 / 02/24/94	70FB14 / 39419-4 / 02/24/94	70FB15 / 39431-2 / 02/25/94
S Dibenzofuran	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Diethylphthalate	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Dimethylphthalate	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Fluoranthene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Fluorene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Hexachlorobenzene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Hexachlorobutadiene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Hexachlorocyclopentadiene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Hexachloroethane	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Indeno(1,2,3-cd)pyrene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Isophorone	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S N-Nitroso-di-n-propylamine	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S N-Nitrosodiphenylamine	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Naphthalene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Nitrobenzene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Pentachlorophenol	UG/L	32.0000 U	.	.	27.0000 U	27.0000 U	28.0000 U
S Phenanthrene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Phenol	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Pyrene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S bis(2-Chloroethoxy)methane	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S bis(2-Ethlyhexy)phthalate	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S bis(2-chloroethyl)ether	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S bis(2-chloroisopropyl)ether	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
V 1,1,1-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1,2,2-Tetrachloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1,2-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1-Dichloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloroethene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloropropane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14GE01	14GT01	14GT02	70FB13	70FB14	70FB15
	LAB ID:	39419-20	39419-21	39431-9	39419-18	39419-19	39431-8
	LAB RCVD:	02/24/94	02/24/94	02/25/94	02/24/94	02/24/94	02/25/94
PARAMETER	UNITS						
V 2-Butanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 2-Hexanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 4-Methyl-2-Pentanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Acetone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	28.0000 J
V Benzene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromodichloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromoform	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromomethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Carbon Disulfide	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Carbon Tetrachloride	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chlorobenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloroform	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Dibromochloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Ethylbenzene	UG/L	8.0000 J	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Methylene Chloride	UG/L	10.0000 U	10.0000 U	8.0000 J	10.0000 U	10.0000 U	10.0000 U
V Styrene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Tetrachloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Toluene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Trichloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Vinyl Chloride	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Xylene (total)	UG/L	290.0000	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V cis-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V trans-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	PBLK52 / BP2797	PIBLKH1 / PIBLKH1	PIBLKH2 / PIBLKH2	PIBLKHA / PIBLKHA	PIBLKHB / PIBLKHB	PIBLKHC / PIBLKHC
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK52	PIBLKH1	PIBLKH2	PIBLKHA	PIBLKHB	PIBLKHC
	LAB ID:	BP2797	PIBLKH1	PIBLKH2	PIBLKHA	PIBLKHB	PIBLKHC
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	SBLKFH	VBLKGI	VBLKGM			
	LAB ID:	B-A1365	BG022894A	BG030394A			
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
		.	.	.	.	.	.
S 1,2,4-Trichlorobenzene	UG/L	10.0000 U	.	.	.	.	.
S 1,2-Dichlorobenzene	UG/L	10.0000 U	.	.	.	.	.
S 1,3-Dichlorobenzene	UG/L	10.0000 U	.	.	.	.	.
S 1,4-Dichlorobenzene	UG/L	10.0000 U	.	.	.	.	.
S 2,4,5-Trichlorophenol	UG/L	25.0000 U	.	.	.	.	.
S 2,4,6-Trichlorophenol	UG/L	10.0000 U	.	.	.	.	.
S 2,4-Dichlorophenol	UG/L	10.0000 U	.	.	.	.	.
S 2,4-Dimethylphenol	UG/L	10.0000 U	.	.	.	.	.
S 2,4-Dinitrophenol	UG/L	25.0000 U	.	.	.	.	.
S 2,4-Dinitrotoluene	UG/L	10.0000 U	.	.	.	.	.
S 2,6-Dinitrotoluene	UG/L	10.0000 U	.	.	.	.	.
S 2-Chloronaphthalene	UG/L	10.0000 U	.	.	.	.	.
S 2-Chlorophenol	UG/L	10.0000 U	.	.	.	.	.
S 2-Methylnaphthalene	UG/L	10.0000 U	.	.	.	.	.
S 2-Methylphenol	UG/L	10.0000 U	.	.	.	.	.
S 2-Nitroaniline	UG/L	25.0000 U	.	.	.	.	.
S 2-Nitrophenol	UG/L	10.0000 U	.	.	.	.	.
S 3,3'-Dichlorobenzidine	UG/L	10.0000 U	.	.	.	.	.
S 3-Nitroaniline	UG/L	25.0000 U	.	.	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/L	25.0000 U	.	.	.	.	.
S 4-Bromophenyl-phenylether	UG/L	10.0000 U	.	.	.	.	.
S 4-Chloro-3-methylphenol	UG/L	10.0000 U	.	.	.	.	.
S 4-Chloroaniline	UG/L	10.0000 U	.	.	.	.	.
S 4-Chlorophenyl-phenylether	UG/L	10.0000 U	.	.	.	.	.
S 4-Methylphenol	UG/L	10.0000 U	.	.	.	.	.
S 4-Nitroaniline	UG/L	25.0000 U	.	.	.	.	.
S 4-Nitrophenol	UG/L	25.0000 U	.	.	.	.	.
S Acenaphthene	UG/L	10.0000 U	.	.	.	.	.
S Acenaphthylene	UG/L	10.0000 U	.	.	.	.	.
S Anthracene	UG/L	10.0000 U	.	.	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	SBLKFH	VBLKGI	VBLKGM			
	LAB ID:	B-A1365	BG022894A	BG030394A			
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S Benzo(a)anthracene	UG/L	10.0000 U	.	.	.	.	.
S Benzo(a)pyrene	UG/L	10.0000 U	.	.	.	.	.
S Benzo(b)fluoranthene	UG/L	10.0000 U	.	.	.	.	.
S Benzo(g,h,i)perylene	UG/L	10.0000 U	.	.	.	.	.
S Benzo(k)fluoranthene	UG/L	10.0000 U	.	.	.	.	.
S Butylbenzylphthalate	UG/L	10.0000 U	.	.	.	.	.
S Carbazole	UG/L	10.0000 U	.	.	.	.	.
S Chrysene	UG/L	10.0000 U	.	.	.	.	.
S Di-n-butylphthalate	UG/L	10.0000 U	.	.	.	.	.
S Di-n-octylphthalate	UG/L	10.0000 U	.	.	.	.	.
S Dibenz(a,h)anthracene	UG/L	10.0000 U	.	.	.	.	.
S Dibenzofuran	UG/L	10.0000 U	.	.	.	.	.
S Diethylphthalate	UG/L	10.0000 U	.	.	.	.	.
S Dimethylphthalate	UG/L	10.0000 U	.	.	.	.	.
S Fluoranthene	UG/L	10.0000 U	.	.	.	.	.
S Fluorene	UG/L	10.0000 U	.	.	.	.	.
S Hexachlorobenzene	UG/L	10.0000 U	.	.	.	.	.
S Hexachlorobutadiene	UG/L	10.0000 U	.	.	.	.	.
S Hexachlorocyclopentadiene	UG/L	10.0000 U	.	.	.	.	.
S Hexachloroethane	UG/L	10.0000 U	.	.	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/L	10.0000 U	.	.	.	.	.
S Isophorone	UG/L	10.0000 U	.	.	.	.	.
S N-Nitroso-di-n-propylamine	UG/L	10.0000 U	.	.	.	.	.
S N-Nitrosodiphenylamine	UG/L	10.0000 U	.	.	.	.	.
S Naphthalene	UG/L	10.0000 U	.	.	.	.	.
S Nitrobenzene	UG/L	10.0000 U	.	.	.	.	.
S Pentachlorophenol	UG/L	25.0000 U	.	.	.	.	.
S Phenanthrene	UG/L	10.0000 U	.	.	.	.	.
S Phenol	UG/L	10.0000 U	.	.	.	.	.
S Pyrene	UG/L	10.0000 U	.	.	.	.	.
S bis(2-Chloroethoxy)methane	UG/L	10.0000 U	.	.	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	SBLKFH	VBLKGI	VBLKGM			
	LAB ID:	B-A1365	BG022894A	BG030394A			
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S bis(2-Ethlyhexy)phthalate	UG/L	10.0000 U	.	.	.	.	.
S bis(2-chloroethyl)ether	UG/L	10.0000 U	.	.	.	.	.
S bis(2-chloroisopropyl)ether	UG/L	10.0000 U	.	.	.	.	.
V 1,1,1-Trichloroethane	UG/L	.	10.0000 U	10.0000 U	.	.	.
V 1,1,2,2-Tetrachloroethane	UG/L	.	10.0000 U	10.0000 U	.	.	.
V 1,1,2-Trichloroethane	UG/L	.	10.0000 U	10.0000 U	.	.	.
V 1,1-Dichloroethane	UG/L	.	10.0000 U	10.0000 U	.	.	.
V 1,1-Dichloroethene	UG/L	.	10.0000 U	10.0000 U	.	.	.
V 1,2-Dichloroethane	UG/L	.	10.0000 U	10.0000 U	.	.	.
V 1,2-Dichloroethene (total)	UG/L	.	10.0000 U	10.0000 U	.	.	.
V 1,2-Dichloropropane	UG/L	.	10.0000 U	10.0000 U	.	.	.
V 2-Butanone	UG/L	.	10.0000 U	10.0000 U	.	.	.
V 2-Hexanone	UG/L	.	10.0000 U	10.0000 U	.	.	.
V 4-Methyl-2-Pentanone	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Acetone	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Benzene	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Bromodichloromethane	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Bromoform	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Bromomethane	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Carbon Disulfide	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Carbon Tetrachloride	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Chlorobenzene	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Chloroethane	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Chloroform	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Chloromethane	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Dibromochloromethane	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Ethylbenzene	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Methylene Chloride	UG/L	.	2.0000 J	3.0000 J	.	.	.
V Styrene	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Tetrachloroethene	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Toluene	UG/L	.	10.0000 U	10.0000 U	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	SBLKFH	VBLKGI	VBLKGM			
	LAB ID:	B-A1365	BG022894A	BG030394A			
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
V Trichloroethene	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Vinyl Chloride	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Xylene (total)	UG/L	.	10.0000 U	10.0000 U	.	.	.
V cis-1,3-Dichloropropene	UG/L	.	10.0000 U	10.0000 U	.	.	.
V trans-1,3-Dichloropropene	UG/L	.	10.0000 U	10.0000 U	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

TECHNICAL MEMORANDUM

NAVAL AIR STATION
NAS PENSACOLA
SITES 10 AND 14

Prepared for:

SOUTHNAVFACENGCOM

Prepared by:

EnSafe/Allen & Hoshall
5720 Summer Trees Drive, Suite 8
Memphis, Tennessee 38134
(901) 383-9115

April 25, 1994

TECHNICAL MEMORANDUM

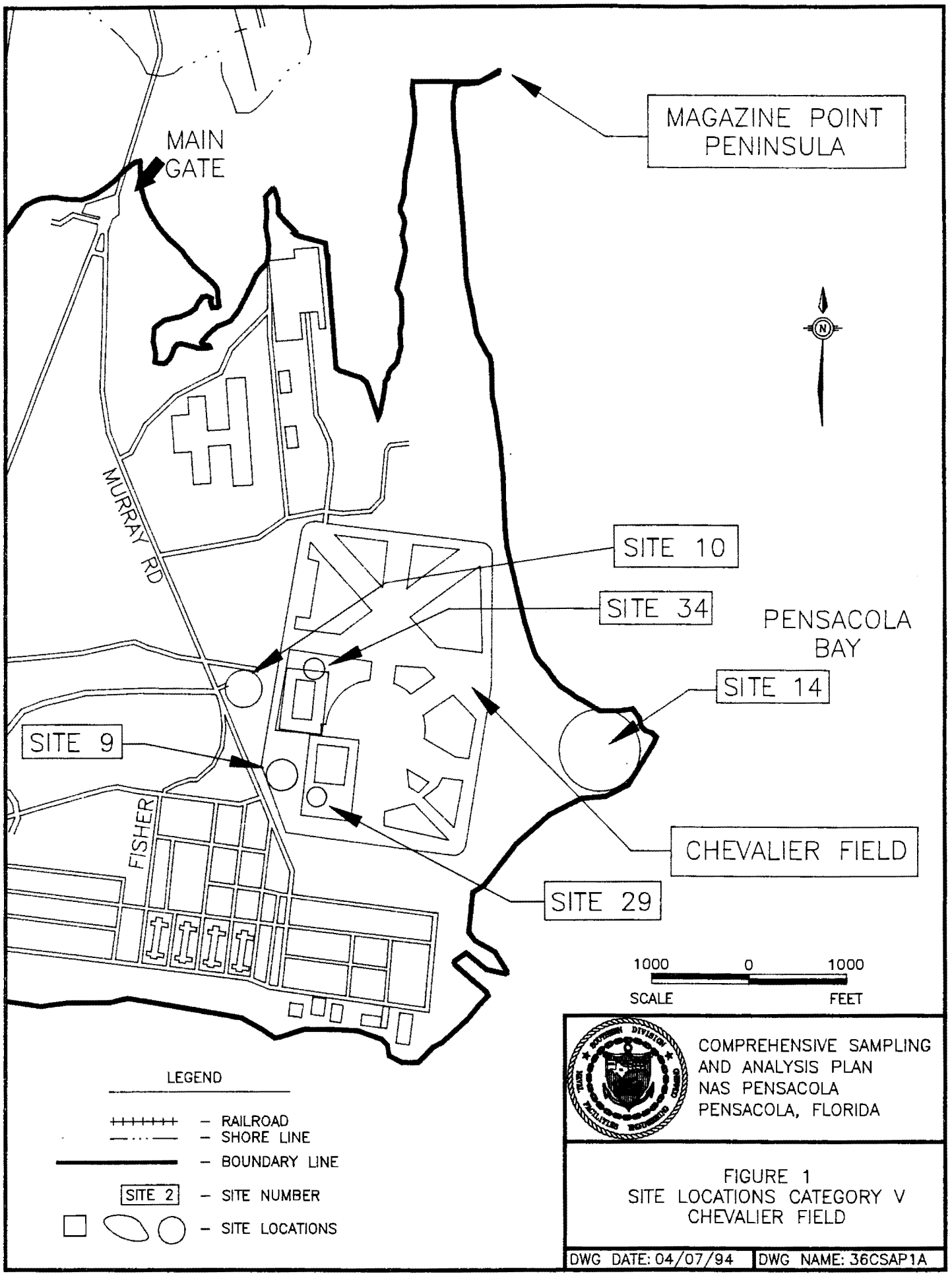
TO:	NAS Pensacola Tier I Team
FROM:	EnSafe/Allen and Hoshall
DATE:	April 25, 1994
SUBJECT:	NAS Pensacola Category V Sites 10 and 14 Preliminary Site Characterization Results Summary

INTRODUCTION

Sites 10 and 14 are part of the Category V site group at Naval Air Station (NAS) Pensacola (Figure 1). These sites are in the southeastern portion of the base, adjacent to Chevalier Field. Previous studies have outlined their background, history, physical setting, physical survey, geology, and ecology. This information is contained in the Initial Assessment Study (IAS) completed by Naval Energy and Environmental Support Activity (NEESA, 1983), and respective Phase I Contamination Assessments by Ecology and Environment, Inc., (E&E, 1991 and 1992). This information also is summarized in the site-specific work plans and sampling and analysis plans (SAPs).

This technical memorandum will present the methodologies and preliminary investigative results EnSafe/Allen and Hoshall (E/A&H) generated during field activities conducted from January to March 1994. The Site 10 and Site 14 investigations are being performed in accordance with site-specific Draft Final SAPs (E/A&H, 1994a and 1994b), and the (Draft Final) Comprehensive Sampling and Analysis Plan (CSAP) for NAS Pensacola (E/A&H, 1993). Complete site investigation reports will be submitted for Sites 10 and 14 when this investigation concludes.

The investigation's analytical results were compared to applicable promulgated regulatory standards and risk-based cleanup goals for sediment, soil, and groundwater (herein referred to as applicable or relevant and appropriate requirements or ARARs). Sediment sample results were compared to U.S. Environmental Protection Agency (USEPA) Region IV (Draft) Sediment Screening Values for Hazardous Waste Sites dated February 16, 1994. Soil sample results were compared to USEPA Region III Risk-Based-Concentration (RBC) tables for residential soil, dated January 7, 1994, and Florida Department of Environmental Protection (FDEP) Cleanup


MAGAZINE POINT PENINSULA
MAIN GATE
MURRAY RD
FISHER
SITE 10
SITE 34
PENSACOLA BAY
SITE 14
SITE 9
CHEVALIER FIELD
SITE 29
1000 0 1000
SCALE FEET
LEGEND
RAILROAD
SHORE LINE
BOUNDARY LINE
SITE 2 – SITE NUMBER
SITE LOCATIONS
COMPREHENSIVE SAMPLING AND ANALYSIS PLAN
NAS PENSACOLA
PENSACOLA, FLORIDA
FIGURE 1
SITE LOCATIONS CATEGORY V
CHEVALIER FIELD
DWG DATE: 04/07/94
DWG NAME: 36CSAP1A

Goals (CGs) for Department of Defense (DOD) Sites, aggregate resident scenario. Groundwater sample results were compared to USEPA Region III RBCs for tap water, Florida's Primary and Secondary Drinking Water Standards (FPDWS and FSDWS), and USEPA's Numeric Removal Action Levels (RALs) for Contaminated Drinking Water, dated November 1992. NAS Pensacola-specific background concentrations for soil and groundwater, developed by the Navy during the Site 1 investigation, also were used to evaluate these results. These ARARs have been included in Appendix A. Based on these comparisons, conclusions and recommendations for further action are outlined.

Methodology

A Contaminant Source Survey (CSS) was completed for each site before field work began. Surveys included reviewing available previous investigation documents, aerial photographs, maps, underground utility information, and interviews with NAS personnel. CSS findings have been incorporated into the site description and history discussions of this memorandum.

Field activities conducted at Sites 10 and 14 during February and March 1994 included completing soil borings, installing permanent shallow monitoring wells, and collecting sediment, soil, and groundwater samples for laboratory analyses. Sediment, soil, and groundwater samples were collected to characterize contaminants of concern (COCs) potentially present in areas likely impacted by site activities. Full Target Analyte List/Target Compound List (TAL/TCL) analyses were performed by Pace Laboratories, Inc., of Hampton, New Hampshire, using Contract Laboratory Program (CLP) protocol. These analyses included TCL volatile organic compounds (VOCs), TCL base-neutral/acid extractable organic compounds (BNAs), TCL pesticides, TCL polychlorinated biphenyls (PCBs), TAL metals (unfiltered for groundwater), and TCL cyanide.

Equipment used in the field investigation was decontaminated following procedures described in Section 11.0 of the CSAP. All exploration and drilling equipment was decontaminated before

its use at each sampling station, while sampling equipment that came into contact with the actual sampled material was decontaminated before sample collection at any given station.

Sediment samples were collected at each site from the 0 to .5 foot below land surface (bls) interval using a stainless-steel hand auger. Sediments retrieved with an auger were placed directly into stainless-steel bowls before being containerized. Soil samples were collected either with a stainless-steel hand auger or a 24-inch, stainless-steel split-barrel sampler (without stainless-steel liners) as described in Section 4.0 of the CSAP. Except for Site 14 settling basins, soil samples were collected continuously from land surface to the water table at the following frequency: 0 to 1 foot bls, 1 to 3 feet bls, 3 to 5 feet bls, etc., until the water table was reached. Samples were collected from the settling basins at the following frequency: 0 to 1 foot bls, then one 2-foot sample per 5-foot depth interval until the water table was reached. Because dredge spoils contained in the basins generally extended to the water table, only a limited interval (generally 1 foot) of sandy soil beneath the basins was sampled.

Before homogenizing sediment and soil samples, representative sample aliquots were containerized for VOC analysis to avoid degassing. Sample depth, lithologic descriptions, organic vapor concentrations, and other pertinent information was noted in boring logs or field logbooks during the collection process.

Soil borings for sampling and well installation were completed using hollow-stem auger drilling techniques with 4.25-inch inside diameter (ID) augers. In areas of difficult access (i.e., Site 14 settling basins), borings (for soil sample collection only) were completed by cable tool method. The cable tool method involved establishing a portable tripod over the borehole and repeatedly raising and lowering a steel bailer (4 feet in length and 3 inches in diameter) to evacuate the borehole between sample intervals. This method required inserting a decontaminated polyvinyl chloride (PVC) surface casing (4-inch ID) into the borehole as it was advanced to keep the boring open.

After soil sampling, hollow-stem auger-drilled borings were advanced to a depth sufficient to install permanent shallow monitoring wells penetrating the water table. Each shallow well was constructed of flush-threaded, 2-inch diameter Schedule 40 PVC terminating with a 10-foot length, 0.01-inch continuous slotted well screen. All Site 10 and 14 wells were constructed through the annuli of the augers as described in Section 5.3 of the CSAP. Site 10 wells were completed with approximately 2.5 feet of stickup, bumper posts, and protective steel casings; Site 14 wells were completed as flush-mount wells with bolt-down, watertight covers.

Monitoring wells were developed within approximately one week of installation, but no sooner than 24 hours after well completion. Development involved surging the well first with a decontaminated PVC surge block, and then pumping it using a centrifugal pump and decontaminated PVC tubing until field parameters stabilized and turbidity readings below approximately 20 nephelometric turbidity units (NTUs) were obtained. At least 55 gallons (12 well volumes) were purged from each well during development.

Groundwater was sampled within one to four days of well development. Before collecting samples, at least three well volumes were purged from each well using a peristaltic pump and decontaminated Teflon tubing. Purging was performed at a slow, controlled (approximately .25 gallons per minute or less) pumping rate while field parameters and turbidity levels were monitored. Field parameter stabilization and turbidity readings of approximately 10 NTUs or less were obtained within four volumes at each well.

Groundwater samples were collected immediately after well purging. Using the same peristaltic pump and Teflon tubing, groundwater was collected under low vacuum pressure via an in-line collection/transfer bottle apparatus. This apparatus consisted of a two-aperture Teflon cap attached to a 300 series laboratory-certified, 80-ounce glass container (using a clean container for each well). Teflon tubing from the well was attached to one aperture while the tubing from the peristaltic pump was attached to the second. The vacuum created by the pump was

sufficient to lift groundwater from the well, filling the collection/transfer bottle at a low controlled flow rate (approximately .25 gallons per minute). This technique allowed groundwater with minimal turbidity to be collected and transferred to the appropriate metals, BNAs, pesticides, PCBs, and cyanide analyses containers. Sample volumes for VOC analysis were collected by removing the Teflon tubing from the well and the transfer cap, and allowing the unagitated groundwater volume retained in the line to flow backward into 40-ml volatile organic analysis (VOA) vials.

Strict quality assurance/quality control (QA/QC) procedures were followed during the investigation, as outlined in Section 15.0 of the CSAP. These included collecting numerous field blank, equipment rinsate blank, trip blank, material blank, duplicate, matrix spike, and matrix spike duplicate samples. Sample collection dates and times were noted in field logbooks or field sample forms. All samples collected during this investigation were labeled, processed, packaged, and shipped in accordance with Section 12.0 of the CSAP.

All investigation-derived wastes, which included soil cuttings, development and purge water, decontamination liquids, plastic sheeting, and personal protective equipment, were drummed and labeled as described in Section 13.0 of the CSAP.

All sampling and monitoring well locations were surveyed and well top-of-casing elevations determined to an accuracy of $\pm$ 2 millimeters with a global positioning system (GPS) after sampling events were completed. Water-level measurements were taken to the nearest .01 foot in each monitoring well with an electronic water-level indicator. Staff gauges were established in each of the adjoining surface water bodies at Site 14 and their water levels were determined, along with groundwater levels, during high and low tides.

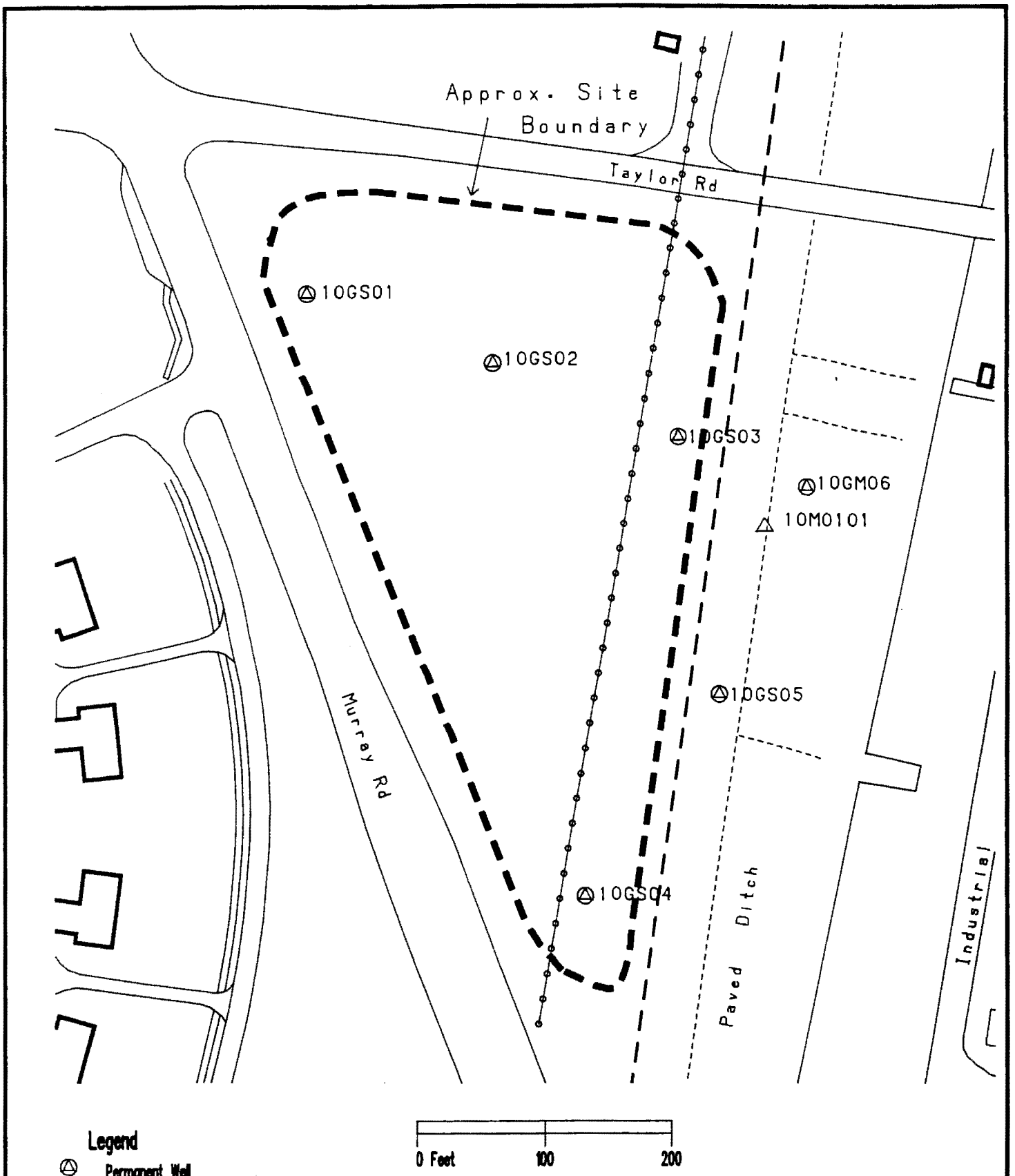
SITE 10 — COMMODORE'S POND

Site Description and History

Site 10 is the approximate location of a former small surface water body known as Commodore's Pond. The site is due west of Chevalier Field and occupies portions of an open field and a wooded area southeast of Murray and Taylor roads' intersection (Figure 2). The site's southeastern portion also encompasses portions of the Chevalier Field Pipe Leak area (Site 23), where underground fuel oil line leakages occurred in 1965 and 1970. In addition to the fuel oil line, the north-to-south trending industrial waste sewer line crosses Site 10 along its eastern portion. West of Site 10 is an apparently small area containing buried drums. The number of drums and their contents are not yet known; however, a geophysical survey is planned to determine the extent of the burial area. Those results will be an appendix to the site investigation report.

The site area is an unpaved, sandy tract covered with native grasses, live oaks, and other native plant species. A stand of pine trees has been planted along the site's southern portion. A concrete lined drainage ditch trends south-to-north adjacent to the site's eastern margin. Land surface across the site slopes moderately from west to east, varying from approximately 25 feet above mean sea level (msl) at the northwestern extent to approximately 4 feet above msl along the eastern extent. No permanent monitoring wells previously were located at Site 10; however, shallow well GM-6 (now labeled 10 GM06) is approximately 200 feet east of the site.

Commodore's Pond, also identified as Spar Pond on early 1900s maps, was used for underwater storage of hand-hewn oak timbers during the mid-to-late 1800s. This storage method preserved the wood prior to its use for shipbuilding (NEESA, 1983). The original pond was filled with dirt in 1929 during the construction of Chevalier Field, therefore its exact dimensions are not known. Aerial photographs indicate Taylor Road was constructed across the site's northern extent during the mid-to-late 1950s. During the late 1960s, oak timbers were found onsite during trenching operations for the industrial waste sewer system. These timbers were exhumed



Technical Memorandum
NAS Pensacola
Pensacola, Florida

Figure 2
MONITOR WELL AND SAMPLE LOCATIONS - SITE 10

Date: 13 APR 94

AML: find10

and reburied on Magazine Point. It is reported no hazardous materials were encountered during this effort.

Site 10 was included in the IAS performed in 1983 by NEESA. Based on its findings, NEESA concluded no further study of the site was necessary, and the site did not pose a threat to human health or the environment. No environmental sampling was performed onsite to substantiate this conclusion.

E&E performed a Phase I screening investigation of Site 10 to identify areas and potential COCs. Soil and groundwater samples were collected and submitted for laboratory analyses. The investigation results are contained in the E&E Interim Data Report (E&E, 1992). Metals (chromium, lead, and zinc), total recoverable petroleum hydrocarbons (TRPHs), polynuclear aromatic hydrocarbons (PAHs), and phenols were detected in soil samples. Metals (cadmium, chromium, lead, and nickel) and phenols were detected in the groundwater samples. Additional assessment was recommended for Site 10.

Field Work Summary

During this investigation, EnSafe installed five permanent shallow monitoring wells, and collected sediment, soil, and groundwater samples. Figure 2 illustrates Site 10 monitoring well and sample collection locations for this investigation.

Twenty-one 21 soil samples (not including QA/QC samples) were collected on February 2 and 3, 1994, while installing the five permanent shallow monitoring wells—10GS01 through 10GS05. During drilling, the depth to the water table varied from approximately 3 feet bls along the site's eastern portion (well locations 10GS03, 10GS04, and 10GS05) to approximately 16 feet bls at the northwestern corner (well 10GS01). Subsurface lithologies observed during drilling generally consisted of 4 to 6 inches of surfical light to dark brown sandy loam with decayed organics and root traces, underlain by light tan to brown, fine- to medium-grained

quartz sand containing varying amounts of silt-sized organic material. However, black potentially fuel-stained soil adhered to the sides of the augers after completing well 10GS05. This soil was not observed in the cuttings returned to surface during drilling. Due to the proximity of this boring to the underground fuel line and Site 23, the stained soil is likely associated with the reported fuel line leaks.

Wells were developed February 9 and 10, 1994. Groundwater samples were collected from the newly installed wells and existing shallow well GM-6 on February 11 and 14, 1994.

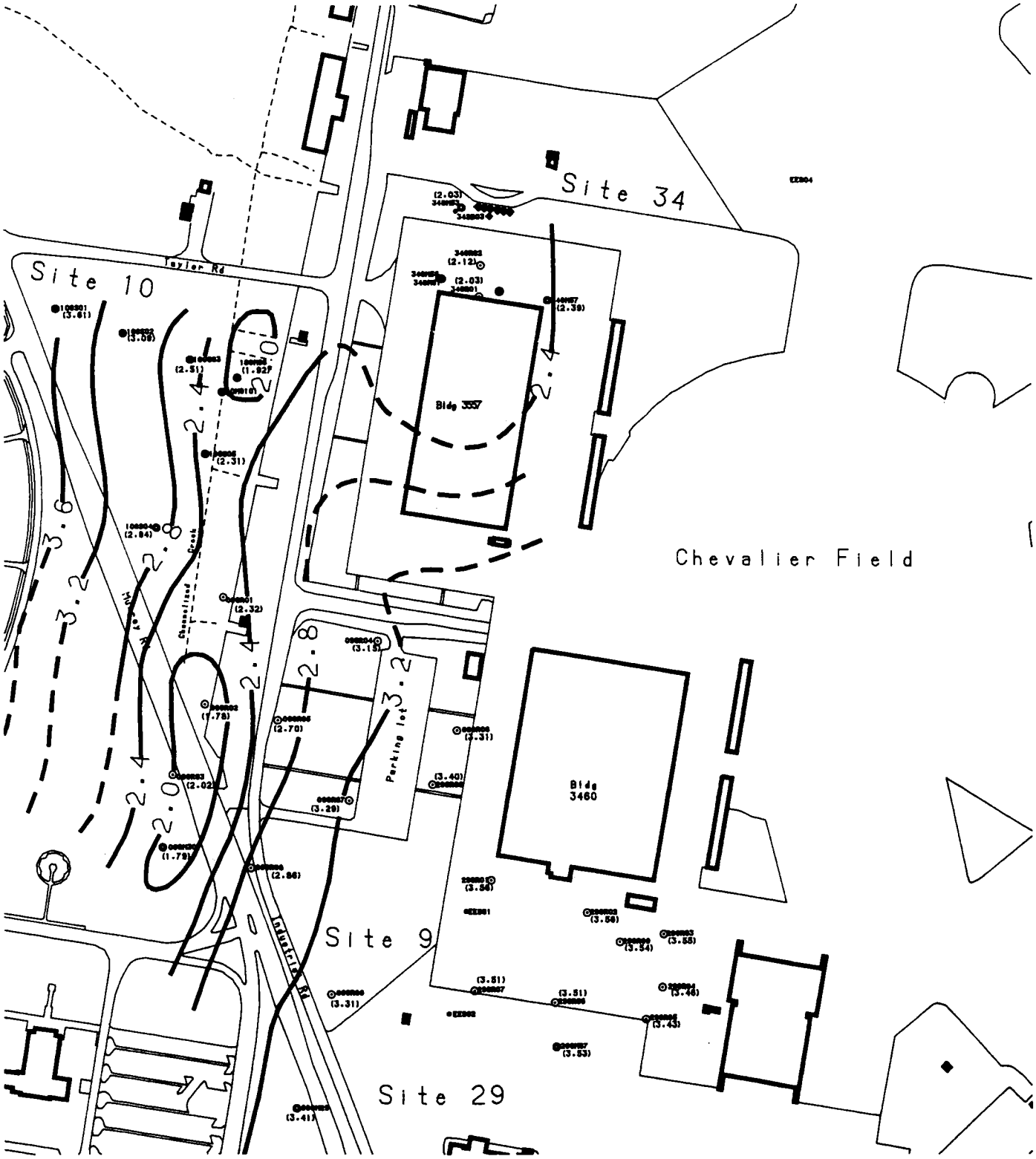
A single sediment sample, 10M0101, was collected from the drainage ditch east of Site 10 on March 2, 1994.

Hydrologic Assessment

In that Category V Sites 9, 29, and 34 are in close proximity, they are discussed together in this section to aid in areal interpretation to Site 10.

Water levels were measured in all existing and newly installed wells at Sites 9, 10, 29, and 34 on February 15, 1994. Figure 3 presents the piezometric surface of the surficial aquifer at these sites across the western portion of Chevalier Field and adjacent areas. Site 10 water-level data and well construction information are shown on Table 10-1. The following briefly outlines the groundwater flow regime in terms of direction, gradients, and velocities.

Two general features characterize groundwater flow across this portion of Chevalier Field: a linear area of lower elevations, oriented approximately north-south and coincident with the drainage ditch separating Sites 10 and 9; and an area of lower elevation on the south side of Site 34. Overall, except for the low area south of Site 34, flow generally mimics topography, moving from higher areas of Site 10, 29, and 9, discharging to lower areas along the drainage ditch.



CI = 0.4 '

Legend

- Temporary Well
- Existing Permanent Well (Shallow)
- Existing Permanent Well (Deep)
- Soil Boring

0 Feet 300 600

Piezometric Map
Western Chevalier Field

Technical Memorandum
NAS Pensacola
Pensacola, Florida

Figure 3
TEMPORARY MONITOR WELL LOCATIONS
SITES 9, 10, 29 and 34

Date: 09 MAR 94 | AML: reg_pcola

Table 10-1
Site 10
Monitoring Well Construction Information and Water Level Elevations
February 15, 1994

Location	Total Well Depth (BLS)	Screened Interval (BLS)	Top of Casing Elevation	Depth to Water (BTOC)	Water Level Elevation
10GS01	25.30	14.60 - 24.60	22.60	18.99	3.61
10GS02	18.60	7.90 - 17.90	13.57	10.48	3.09
10GS03	13.00	2.30 - 12.30	6.80	4.29	2.51
10GS04	13.00	2.30 - 12.30	7.33	4.39	2.94
10GS05	13.10	2.40 - 12.40	6.29	3.98	2.31
GM-6	12.20	9.70 - 12.20	5.79	3.87	1.92

Notes:
All elevations measures in feet above mean sea level.
All wells constructed of 2-inch PVC.
Total well depth includes an approximate .7-foot well point (except for GM-6).
Screened interval for GM-6 taken from Geraghty and Miller 1984.
Water-level measurements taken at approximately 1400 hours.
BLS = Below land surface.
BTOC = Below top of casing.

The low area south of Site 34 does not represent natural conditions: during the Site 34 CSS, a sump system (six sumps total) was discovered operating in the northern portion of Building 3557. This system collects washdown wastes from aircraft disassembly and degreasing operations. The sumps are below the water table and require constant-rate pumping to keep them evacuated. Sump discharge is directed into the industrial waste sewer line. The constant-rate pumping of the sump system has created a depression in the water table, and is influencing groundwater flow on Site 34. However, the influence of this depression does not appear to extend beyond the Site 34 area.

The gradient across Site 29 is relatively flat. Groundwater elevations indicate flow is generally to the east-southeast on the site's eastern side, and to the west-northwest on the western side. Flow across Site 34 is generally to the west from the site's eastern side, with a divergence in the vicinity of the sump system. Groundwater at Sites 9 and 10 flows to the west and east, respectively, toward the drainage ditch. Respective gradients across Sites 9 and 10 are approximately .0046 and .0043. Based on these gradients, an average hydraulic conductivity of 63.1 feet per day (ft/day) for the shallow zone (obtained from Operable Unit 10 pumping tests), and an effective porosity estimate of 25 percent, calculated horizontal velocities for groundwater flow toward the ditch are approximately 1.16 ft/day (westerly) from Site 9, and 1.08 ft/day (easterly) from Site 10.

Analytical Results Summary

The following sections discuss the analytical results for Site 10 sediment, soil, and groundwater samples collected during this investigation. Tables 10-2 and 10-3, presented in Appendix B, summarize analytical results for these samples, listing only positive detections for each analyzed parameter. Several inorganic and organic parameters were detected above the CLP-required detection limits (CRDLs). The analytical results have been validated and the full data report is included as Appendix C. The results discussion specifically presents the relationships between detected parameters and the ARARs listed below. Parameters detected at concentrations below ARARs are not discussed.

Analytical results have been compared to the following general and site-specific ARARS (contained in Appendix A):

Sediment

- USEPA Region IV (Draft) Sediment Screening Values for Hazardous Waste Sites.

Soil

- USEPA Region III RBCs for residential soil;
- FDEP CGs for DOD Sites, aggregate resident scenario;
- NAS Pensacola-specific background concentrations, developed by the Navy during the Site 1 investigation, calculated as two times the mean concentration (using one-half the detection level as the value for non-detections) for each parameter.

Groundwater

- USEPA RBCs for tap water;
- FPDWS and FSDWS;
- USEPA RALs for Contaminated Drinking Water Sites;
- NAS Pensacola-specific background concentration, developed by the Navy during the Site 1 investigation, calculated as two times the mean concentration (using one-half the detection level as the value for non-detections) for each parameter.

Sediment

It should be noted that sample 10M0101 was collected only for preliminary characterization of the receptor wetland to Site 10. A full evaluation of this wetland area is planned as part of the Site 41 — NAS Pensacola Wetlands Remedial Investigation.

Inorganics — Lead (31.4 parts per million [ppm]) was the only inorganic parameter detected in sample 10M0101 that exceeded a sediment screening value (21 ppm).

Organic Compounds — Only the pesticides 4,4'-DDD (37.0 ppb), 4,4'-DDE (29.0 ppb), and 4,4'-DDT (11.0 ppb) were detected in sample 10M0101. While the 4,4'-DDT concentration

(11.0 ppb) exceeded the 3.3 ppb sediment screening value, all pesticide concentrations were below the respective soil RBCs and CGs for these compounds.

Soil

Inorganics — With the exception of a single sample, only site-specific ARARs were exceeded by metals concentrations. The NAS Pensacola-specific background standards for barium (Ba), chromium (Cr), cyanide (CN), lead (Pb), manganese (Mn), and mercury (Hg) were exceeded as follows:

- Ba's background standard of 4.63 ppm was exceeded in samples 10S0201 (6.1 ppm) and 10S0207 (5.2 ppm).
- Cr's background standard of 6.13 ppm was exceeded in samples 10S0115 (12.9 ppm), and 10S0116 (29.1 ppm).
- CN's background standard of 0.52 ppm was exceeded in samples 10S0203 (3.5 ppm), 10S0207 (0.69 ppm), 10S0209 (5.6 ppm), and 10S0403 (1.5 ppm).
- Pb's background standard of 7.32 ppm was exceeded in samples 10S0101 (23.4 ppm), 10S0201 (92.4 ppm), 10S0203 (15.8 ppm), 10S0205 (26.1 ppm), 10S0207 (67.7 ppm), 10S0209 (12.7 ppm), 10S0401 (9.0 ppm), and 10S0501 (15.9 ppm).
- Mn's background standard of 21.4 ppm was exceeded in samples 10S0201 (42.1 ppm), 10S0205 (31.8 ppm), and 10S0207 (51.4 ppm).
- Hg's background standard of 0.10 was exceeded in samples 10S0103 (0.15 ppm) and 10S0303 (0.75 ppm).

However, of these exceedences, most lead concentrations and all barium and manganese concentrations were within the background samples' range of values. In addition to these exceedences, the FDEP CG for nickel, 1.16 ppm, was exceeded in sample 10S0116 (3.7 ppm); however this concentration was below the NAS background standard (6.38 ppm) for nickel. No other non-site-specific ARARs were exceeded.

Organic Compounds — Of all analyzed organics, only pesticides (4,4'-DDD, 4,4'-DDE, 4,4'-DDT, and dieldrin) and the PCB Aroclor 1260 were detected in site soil. The RBC for dieldrin (40.0 parts per billion [ppb]) was exceeded in samples 10S0101 (710.0 ppb), 10S0201 (69.0 ppb), 10S0207 (74.0 ppb), and 10S0401 (41.0 ppb). Samples 10S0101 and 10S0207 also exceeded the CG for dieldrin (72.0 ppm). Detected concentrations of DDD, DDE, and DDT, ranging from 2.0 to 65.0 ppb, were below ARARs (the lowest of which were RBCs of 2,700 ppb, 1,900 ppb, and 1,900 ppb, respectively, for these compounds). Aroclor 1260 concentrations, ranging from 37.0 to 60.0 ppb, were below the 83.0 ppb RBC for PCBs.

Groundwater

Inorganics — The only ARARs exceeded by site groundwater concentrations were FSDWS for aluminum (200 ppb) and iron (300 ppb), and the NAS background standard for calcium (24,020 ppb). Concentrations exceeding these standards were detected in samples 10GS02 (aluminum at 3,820 ppb and iron at 2,020 ppb), 10GS03 (iron at 1,550 ppb), 10GS04 (iron at 775 ppb), and 10GGM06 (calcium at 227,000 ppb). However, aluminum and iron concentrations were below NAS background standards (482,000 ppb and 188,133 ppb, respectively), and no health-based ARAR is listed for calcium.

Organic Compounds — No organic compounds were detected above CRDLs in Site 10 groundwater samples.

CONCLUSIONS AND RECOMMENDATIONS OF FURTHER ACTION

Analytical results indicate drainage ditch sediments in the area of sample 10M0101 have not been greatly impacted. Pesticides detected in the sediment sample can be attributed to past insect control application common to areas of standing water. Soil collected at all boring locations contains one or more metals concentrations exceeding site-specific standards. However, a greater number of relatively higher metals concentrations (Ba, CN, Pb, and Mn) were detected in samples from boring 10S02. Furthermore, these higher concentrations were

present throughout the sample interval (total depth 9 feet bls). One or more pesticides also were detected at each boring location, with the highest concentrations generally present in the surficial and shallow (3 feet bls or less) sample intervals.

Pesticides and portions of the lead detected in the surface and near surface intervals are likely the result of cultural activities. Relatively higher lead concentrations are potentially the result of storm water runoff and motor vehicle emissions from adjacent roadway traffic. The detection of pesticides in this interval is likely the result of application residue and/or storm water runoff. This is especially probable with sample 10S0101, which contained the highest total pesticide concentration (749.0 ppb). Boring 10S01 is approximately 30 feet downslope of Murray Road, and approximately 15 feet downgradient from a concrete-lined drainage swale that directs storm water onto the site. Dieldrin and other pesticide concentrations detected in the surficial interval at other boring locations further support a surface application scenario. The presence of pesticides, Aroclor 1260, and elevated metals concentrations in samples collected at depth from boring 10S02 is inconsistent with a surface application/exposure scenario. Alternatively, boring lithology and site history indicate this central portion has been filled and/or reworked during the construction of Chevalier Field and Taylor Road. These detected concentrations are likely associated with the non-native fill dirt and/or rework activities. Based on this information and the analytical results, the organics and metals detected at the site are not likely associated with the historical timber storage.

Parameters detected (metals) in groundwater samples, while exceeding FSDWS, are not at concentrations exceeding risk-based standards.

Recommended Action

No further action is recommended for site groundwater due to the absence of detected parameters in the surficial aquifer zone exceeding risk-based standards. No further action is also recommended with respect to site soil given that detected parameters (specifically pesticides and

PCBs) apparently are not related to past site activities (underwater timber storage). As previously stated, these parameters are likely associated with cultural activities (storm water runoff/application residue) and should not be delineated as part of this site investigation. Based on these findings, it is recommended that the Preliminary Site Characterization Report be completed with the currently available data.

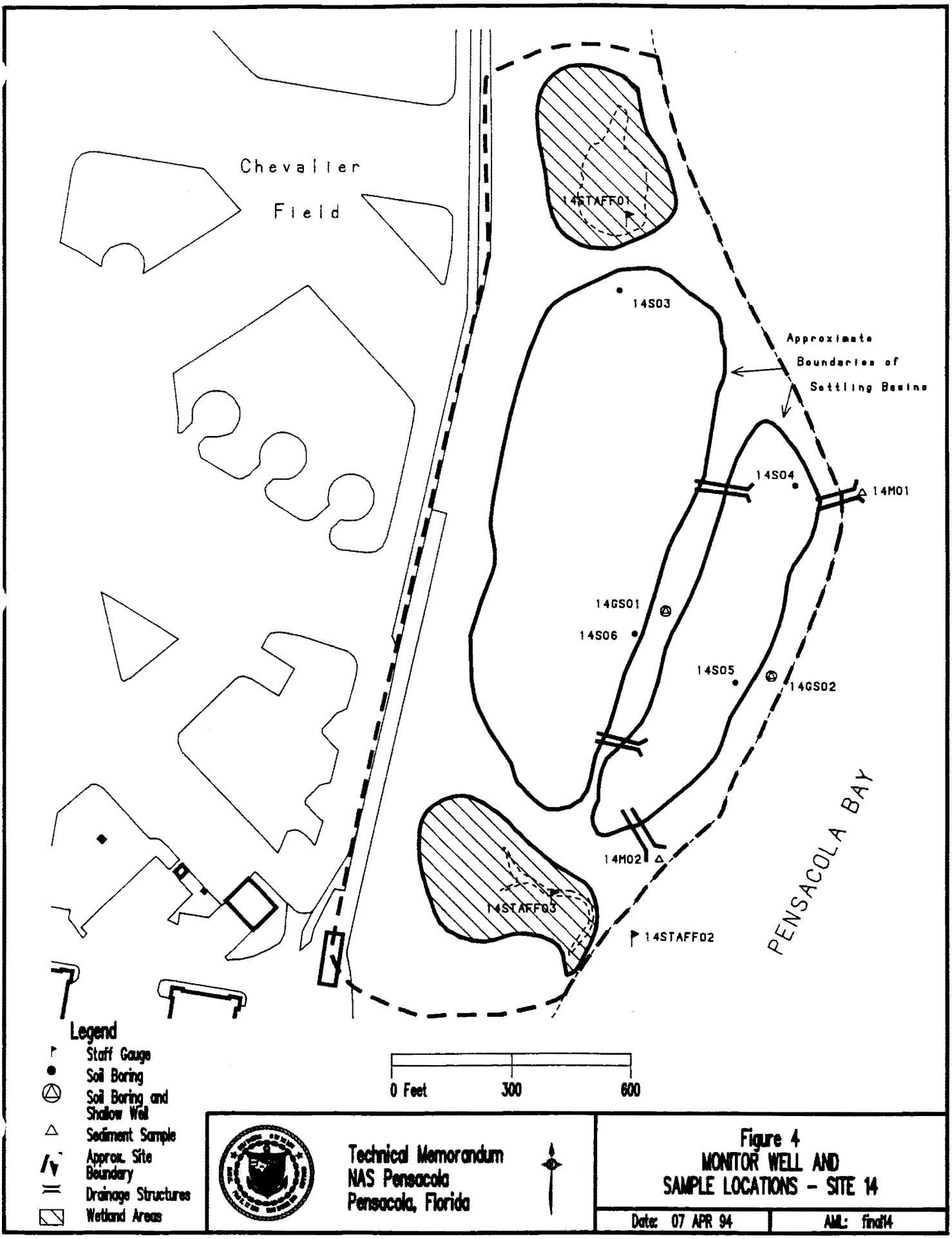
SITE 14 — DREDGE SPOIL FILL AREA

Site Description and History

Site 14 is the location of dredge spoils deposited along the Pensacola Bay waterfront, immediately east of Chevalier Field (Figure 4). The site has no buildings, paved areas, or previously installed permanent monitoring wells. It is encircled by a sand berm, approximately 15 to 20 feet high, constructed to contain the spoils. Two large settling basins there are separated by a central berm, one along the eastern portion of the site and a larger one in the western portion. The settling basins contain an unknown thickness of fine-grained, silty clayey sediment. Four drainage control structures — 36-inch-diameter steel culverts — channel surface drainage from the innermost/western basin, to the eastern basin, and on to Pensacola Bay. Crushed rock (riprap) recently has been placed along the easternmost berm's outer margin to stabilize its slope against wave-action erosion.

Aerial photographs indicate dredge spoils from Pensacola Bay have been deposited at Site 14 since the late 1950s. Photographs from January 1958 show the site as a shallow bay with a narrow linear beach parallel to Chevalier Field's eastern edge. However, approximately 10 million cubic yards of sediment from 1958 and 1959 bay-dredging operations were deposited at the site, creating a 63-acre area (NEESA, 1983). This area is visible on 1961 aerial photographs as a broad sand spit projecting approximately 1,900 feet into the bay. Between 1961 and 1968, photographs show shrubby vegetation establishing across the spit, along with tidal ponds in the northern and southern portions.

During the mid-to-late 1970s, spoils were deposited at the site from bay dredging off the base's southeastern coast to create an aircraft carrier turning basin and, later, to clear the basin and channel after Hurricane Fredrick in 1979. Photographs from 1981 show a single berm had been constructed encircling the spit to contain the spoils. Wetland areas that had formed along the site's northern and southern portions were excluded from the berm.


Chevalier
Field
14STAFF01
14S03
Approximate
Boundaries of
Settling Basins
14S04
14M01
14GS01
14S06
14S05
14GS02
14M02
14STAFF03
14STAFF02
PENSACOLA BAY
0 Feet
300
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Soil Boring
Soil Boring and
Shallow Well
Sediment Sample
Approx. Site
Boundary
Drainage Structures
Wetland Areas
Technical Memorandum
NAS Pensacola
Pensacola, Florida
Figure 4
MONITOR WELL AND
SAMPLE LOCATIONS - SITE 14
Date: 07 APR 94
AML: find14

Mid-1980s photographs show the eastern half of the spit being heavily covered with shrub vegetation; the western half was composed of bare sand, presumably dredge spoil. Six linear features of unknown purpose or origin are evident, extending approximately 100 feet into the spoil from Chevalier Field.

A 1989 photograph shows a widened (and probably heightened) berm encircling the spit and the addition of a central berm splitting the spoil area into two settling basins. The eastern basin was about half the size of the western, both of which contained water. Trees and vegetation had been removed from the eastern half of the spit. Two water control structures were evident on the central berm. Large trees were in the northern and southern wetland areas; the berm was sparsely vegetated.

Additional dredge spoils from various sources were disposed of at the site between the mid-1980s and the early 1990s. These include sediments dredged from the Pensacola Municipal Pier area in 1989, before the U.S.S. Lexington was docked there, and additional dredging of the NAS turning basin in 1991 to prepare for the U.S.S. Forrestal's arrival.

E&E performed a Phase I screening investigation of Site 14 to identify areas and potential COCs. The investigation results are contained in the E&E Interim Data Report (E&E, 1991). Sediment, soil, and groundwater samples were collected and submitted for laboratory analysis. Metals (arsenic, chromium, lead, nickel, and zinc), VOCs, TRPHs, PAHs, and phenols were detected in soil samples. Metals (cadmium, chromium, lead, and nickel) and phenols were detected in the groundwater samples. Additional assessment was recommended for Site 14.

Field Work Activities

During this investigation, E/A&H installed two permanent shallow monitoring wells, and collected sediment, soil, and groundwater samples. Figure 4 illustrates Site 14 monitoring well and sample collection locations for this investigation.

Twenty-two soil samples (not including QA/QC samples) were collected on February 11 and 21, 1994, while installing the permanent shallow monitoring wells 14GS01 and 14GS02. A single well each was installed on the central (14GS01) and eastern (14GS02) berms. Fourteen soil samples were collected from four soil borings — 14S03 through 14S06 — completed in the settling basins (two borings per basin) on February 22, 24, and 25, 1994. The depth to the water table varied from approximately 19 feet bls at well 14GS02 to approximately 23 feet bls at well 14GS01. The depth to water encountered while completing soil borings in the basins varied from approximately 14 feet bls at boring 14S03, in the northern portion of the western basin, to approximately 7 feet bls at boring 14S05, in the southern portion of the eastern basin.

Lithologies observed during well installation on the berms were generally light tan, fine- to medium-grained quartz sand with varying amounts of shell fragments and thin interspersed lenses of silt-sized organic material. Lithologies observed during boring completion in the basins were generally medium to dark gray, silty clayey sediment, often highly plastic in nature with varying amounts of sand. The clayey dredge spoil sediment's thickness along the basins' margins varied from approximately 6 feet (boring 14S05) to 14 feet (boring 14S03). Immediately underlying the clayey sediments was moist to saturated, light tan, fine- to medium-grained quartz sand commonly containing shell fragments. The water table was encountered either immediately below, or within 1 foot of the clayey sediment at all four basin borings.

Wells were developed February 22, 1994. Groundwater samples were collected from the two shallow wells February 23 and 24, 1994.

Two sediment samples — 14M0101 and 14M0201 — were collected on February 17, 1994, one from the end of each drainage culvert discharging to Pensacola Bay.

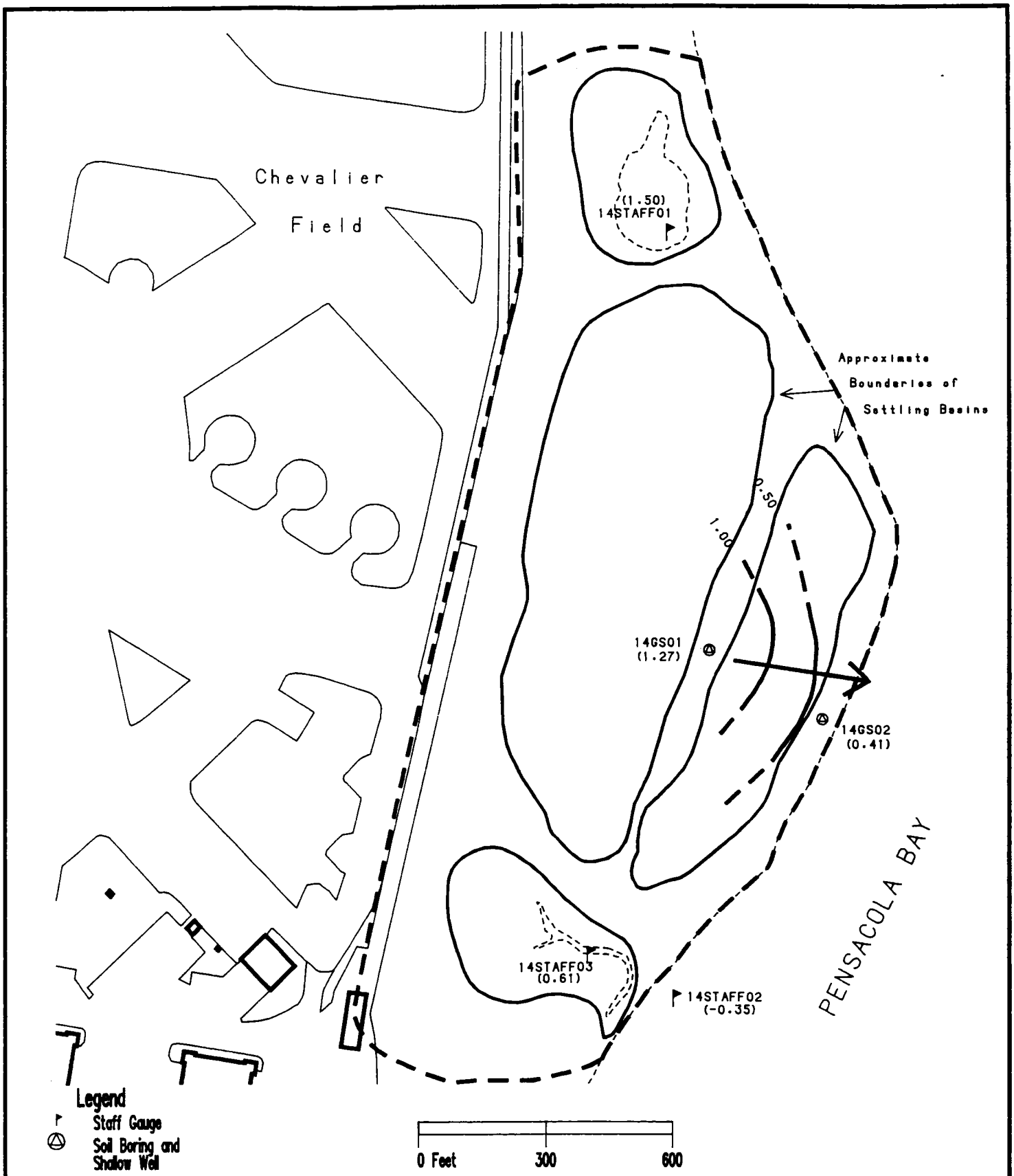
Hydrologic Assessment

Water levels were measured on March 7 and 8, 1994, from the two newly installed wells and three surface water body staff gauges at Site 14. Figures 5 and 6 present low- and high-tide water level elevations at Site 14 on these dates. These data, along with well construction information, are shown on Table 14-1. The following briefly outlines the groundwater flow regime in terms of direction, gradients, and velocities.

Groundwater flows eastward across Site 14 toward Pensacola Bay during both high and low tide. The water table elevation beneath the site fluctuated with the tide during the assessment period. A tidal fluctuation of +1.14 feet in the bay during high tide produced an observed water level change of +.38 feet in site well 14GS02, located approximately 50 feet from the shoreline, and +.05 feet in well 14GS01, located approximately 350 feet west (inland) of the shoreline.

A small, measurable change in surface water elevation (+0.03 feet) was noted during high tide in the pond/wetland area north of the site. When the tide is sufficiently high, this pond is connected to the bay. No change in water level was observed in the wetland creek south of the site, indicating it is not connected to the bay or underlying water table (a sand berm was noted at the creek's outlet, blocking discharge to the bay). Fine-grained sediments along the bottom of the creek and the tidal pond likely diminish the hydraulic connection between these surface water bodies and the underlying water table.

The horizontal flow gradient across Site 14 is moderate. Gradients calculated between the site wells for low and high tide are .0028 and .0017, respectively. Based on these gradients, an average hydraulic conductivity of 63.1 ft/day for the shallow zone (obtained from Operable Unit 10 pumping tests), and an effective porosity estimate of 25 percent, calculated horizontal velocities for groundwater flow across the site toward Pensacola Bay are 0.71 ft/day during low tide, and 0.43 ft/day during high tide.



Legend

- Staff Gauge
- Soil Boring and Shallow Well
- (0.79) Water Level Elevation (in Feet above MSL)
- Approx. Site Boundary
- Approximate Groundwater Flow

Technical Memorandum
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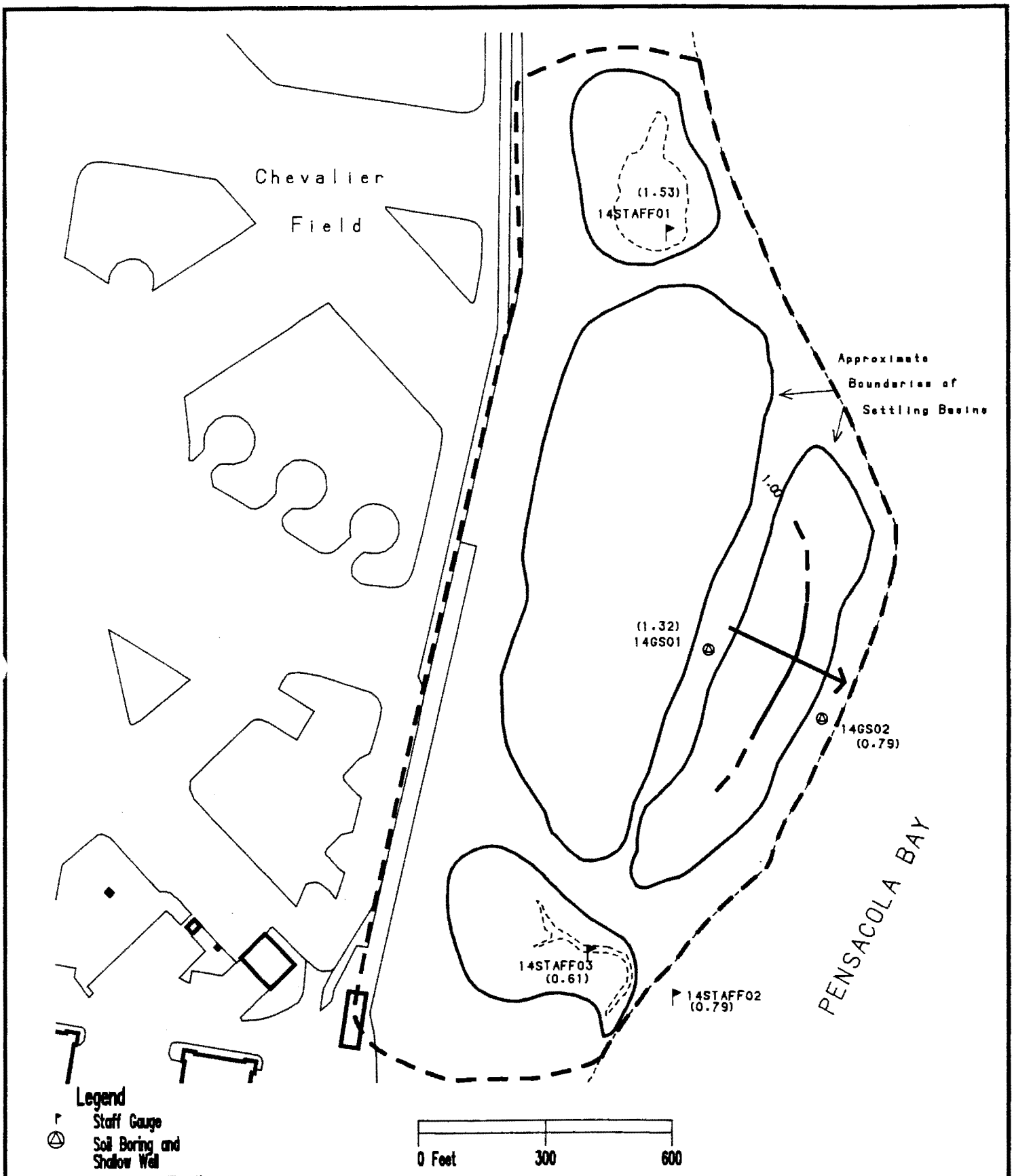
Figure 5
LOW TIDE WATER LEVEL ELEVATIONS
MARCH 8, 1994 - SITE 14

Date: 07 APR 94 | AML: final14



Legend

- Staff Gauge
- Soil Boring and Shallow Well
- (0.79) Water Level Elevation (in Feet above MSL)
- Approx. Site Boundary
- Approximate Groundwater Flow

Technical Memorandum
NAS Pensacola
Pensacola, Florida

Figure 6
HIGH TIDE WATER LEVEL ELEVATIONS
MARCH 7, 1994 - SITE 14

Date: 07 APR 94 | AML: find14

Table 14-1
Site 14
Monitoring Well Construction Information and Water Level Elevations
March 7 and 8, 1994

				Low Tide		High Tide	
Location	**Well Depth (BLS)**	**Screened Interval (BLS)**	**Top of Casing Elevation**	**Depth to Water (BTOC)**	**Water Level Elevation**	**Depth to Water (BTOC)**	**Water Level Elevation**
14GS01	29.60	18.90 - 28.90	23.77	22.50	1.27	22.45	1.32
14GS02	26.80	16.10 - 26.10	19.57	19.16	0.41	18.78	0.79
SG-1 (North of Site)	NA	NA	NA	NA	1.50	NA	1.53
SG-2 (Pensacola Bay)	NA	NA	NA	NA	-0.35	NA	0.79
SG-3 (South of Site)	NA	NA	NA	NA	0.61	NA	0.61

Notes:
All elevations measured in feet above mean seal level.
All wells constructed of 2-inch PVC.
Total well depth includes an approximate .7 foot well point.
Low and high tide water level measurements taken at 0600 hours on 3/8/94 and 1900 hours on 3/7/94, respectively.
BLS = Below land surface.
BTOC = Below top of casing.
NA = Not applicable.

Analytical Results Summary

The following sections discuss the analytical results for Site 14 sediment, soil, and groundwater samples collected during this investigation. Tables 14-2 and 14-3, presented in Appendix B, summarize the analytical results for these samples, listing only positive detections for each analyzed parameter. Several inorganic and organic parameters were detected above the CRDLs. The analytical results have been validated and the full data report is included as Appendix C. The results discussion specifically presents the relationships between detected parameters and the ARARs listed below. Parameters detected at concentrations below ARARs are not discussed.

Analytical results have been compared to the following general and site-specific ARARS (contained in Appendix A):

Sediment

- USEPA Region IV (Draft) Sediment Screening Values for Hazardous Waste Sites.

Soil

- USEPA Region III RBCs for residential soil;
- FDEP CGs for DOD Sites, aggregate resident scenario; and
- NAS Pensacola-specific background concentrations, developed by the Navy during the Site 1 investigation, calculated as two times the mean concentration (using one-half the detection level as the value for non-detections) for each parameter.

Groundwater

- USEPA RBCs for tap water;
- FPDWS and FSDWS;
- USEPA RALs for Contaminated Drinking Water Sites;

- NAS Pensacola-specific background concentration, developed by the Navy during the Site 1 investigation, calculated as two times the mean concentration (using one-half the detection level as the value for non-detections) for each parameter.

Sediment

Inorganics — All detected inorganic concentrations were below the sediment screening values.

Organic Compounds — No organic compounds were detected above CRDLs in Site 14 sediment samples.

Soil

Inorganics — Samples collected from sand berm borings 14S01 and 14S02 contained calcium, chromium, magnesium, manganese, nickel, and sodium concentrations exceeding NAS Pensacola-specific background standards (for brevity, background standard exceedences are not discussed). However, only arsenic and nickel were detected in these samples at concentrations exceeding other ARARs. The CG for arsenic (0.71 ppm) was exceeded in samples 14S0101 (1.3 ppm) and 14S0105 (0.74 ppm). The CG for nickel (1.16 ppm) was exceeded in sample 14S0219 (4.2 ppm). However, each of these concentrations was well below the respective RBCs for arsenic and nickel, 23 ppm and 1,600 ppm. Furthermore, the arsenic concentrations are below the NAS background standard of 1.56 ppm. Samples of the dredge spoil material collected from settling basin borings 14S03 through 14S06 typically contained arsenic, antimony, barium, calcium, chromium, copper, iron, lead, magnesium, manganese, mercury, nickel, sodium, vanadium, and zinc concentrations exceeding NAS Pensacola-specific background standards. Additionally, arsenic, beryllium, manganese, and nickel were detected in these samples at concentrations exceeding other ARARs as follows:

- Arsenic's CG of 0.71 ppm was exceeded in all settling basin samples except 14S0411. Arsenic concentrations detected in these samples ranged from 0.88 ppm in 14S0507, to 17.5 ppm in 14S0305. However, each of these concentrations is below arsenic's 23 ppm RBC.

- Nickel's CG of 1.16 ppm was exceeded in samples 14S0301 (3.5 ppm), 14S0401 (11.4 ppm), 14S0405 (9.7 ppm), 14S0410 (3.8 ppm), 14S0501 (11.3 ppm), 14S0505 (11.4 ppm), 14S0601 (11.2 ppm), and 14S0605 (12.5 ppm). However, each of these concentrations is below nickel's 1,600 ppm RBC.
- Beryllium's RBC of 0.15 ppm was exceeded in all basin samples except 14S0305, 14S0411, 14S0507, and 14S0609. Beryllium concentrations detected in these samples ranged from 0.06 ppm in 14S0507, to 1.3 ppm in 14S0401 and 14S0505.
- Manganese's RBC of 390 ppm was exceeded in samples 14S0401 (619 ppm), 14S0405 (554 ppm), 14S0501 (586 ppm), 14S0505 (646 ppm), 14S0601 (575 ppm), and 14S0605 (541 ppm).

No CG are listed for manganese or beryllium. No other inorganics detected in soil samples exceeded ARARs.

Organic Compounds — No organic compound was detected above CRDLs in samples collected from sand berm borings 14S01 and 14S02 (except the common laboratory contaminants acetone and methylene chloride). However, three PCBs and several PAHs were detected in samples collected from settling basin borings 14S03 through 14S06. Aroclor 1248, Aroclor 1254, and Aroclor 1260 were detected in one or more basin samples at individual concentrations below the 83 ppb RBC for PCBs. However, total PCBs concentrations (two or more PCBs) in samples 14S0301 (117 ppb), 14S0401 (92 ppb), and 14S0601 (93 ppb) exceeded the PCB RBC. Only one PAH compound detected in these samples exceeded ARARs. Concentrations of benzo[a]pyrene exceeding the 88 ppb RBC were detected in samples 14S0301 (100 ppb), 14S0401 (250 ppb), 14S0405 (340 ppb), 14S0501 (240 ppb), 14S0505 (260 ppb), 14S0601 (230 ppb), 14S0605 (330 ppb), and 14S0609 (170 ppb). Except for sample 14S0301, each of these samples also exceeded the 151 ppb CG for this compound. No other organic compound detected in soil samples exceeded ARARs.

Groundwater

Inorganics — Site-specific and risk-based ARARS were exceeded by groundwater samples' metals concentrations. NAS Pensacola background standards for arsenic (9.4 ppb), calcium (24,020 ppb), magnesium (19,920 ppb), potassium (20,267 ppb), and sodium (17,593 ppb) were exceeded by one or both site groundwater samples. These exceedences for sample 14GS01 included arsenic (18.8 ppb), calcium (105,000 ppb), potassium (62,100 ppb), and sodium (1,670,000 ppb). These exceedences for sample 14GS02 included calcium (176,000 ppb), magnesium (283,000 ppb), potassium (105,000 ppb), and sodium (2,820,000 ppb). Risk-based ARARs were exceeded by these samples as follows:

- Arsenic's RBC of 11 ppb was exceeded by sample 14GS01 (18.8 ppb). However, this concentration is below the 50 ppb FPDWS.
- Manganese's RBC and RAL, 180 ppb and 200 ppb, respectively, were exceeded by samples 14GS01 and 14GS02 (respective concentrations of 261 ppb and 314 ppb). No FPDWS is listed for manganese.

Additionally, the FPDWS for sodium, 160,000 ppb, and the FSDWS for aluminum and iron, — 200 ppb and 300 ppb, respectively — were exceeded by both samples (respective concentrations for sodium, 1,670,000 ppb and 2,820,000 ppb; aluminum, 2,330 ppb and 202 ppb; and iron, 3,990 ppb and 1,660 ppb).

Organic Compounds — No organic compounds (other than the common laboratory contaminants acetone and methylene chloride) were detected above CRDLs in Site 14 groundwater samples.

CONCLUSIONS AND RECOMMENDATIONS FOR FURTHER ACTION

Several inorganics are present in Site 14 soil at concentrations exceeding NAS-specific standards. These exceedences are especially frequent in the settling basin samples. The marine-originated dredge spoil has been introduced to the site; therefore, comparing of this material to NAS-specific standards may be inappropriate. However, the basin's dredge material potentially poses some degree of health risk due to the presence of select metals (arsenic, nickel, beryllium, and manganese) and organic compounds

(benzo[a]pyrene and total PCBs) at concentrations exceeding residential health-based risk levels (CGs and RBCs). Arsenic, beryllium, and nickel concentrations also exceed respective industrial setting CGs; however, manganese, total PCBs, and benzo[a]pyrene do not exceed industrial RBCs or available CGs.

PAHs commonly detected in the settling basin samples are relatively stable and persistent hydrocarbon compounds. Specifically, benzo(a)pyrene is typically considered to be a coal tar derivative component or a product of incomplete fossil fuel combustion. Site 14's location frequently exposes the basins to aircraft emissions, specifically, low-altitude helicopter traffic from adjacent Chevalier Field. These emissions (i.e., incomplete combustion) may have impacted the dredge spoil material within the basins. Additionally, the bay sediments that constitute the spoils may have been impacted by marine fuel residues before and/or during dredging activities. Total organic carbon values for the fine-grained dredge material (1,200 to 2,300 milligrams per kilogram [mg/kg] dry weight) are relatively higher than those for the sand berm material (260 mg/kg dry weight), indicating the spoils have a greater capacity to adsorb and retain the detected PAHs than the sandy berm material. However, the source of the PCBs in basin samples is unknown.

Except for PCBs, analytical results indicate that the dredge material is generally homogeneous with respect to detected metals and organic concentrations exceeding health-based ARARs. Sandy soil immediately beneath the dredge material generally contained lower concentrations of detected parameters. Only sample 14S0609 (collected immediately beneath dredge material) contained a parameter concentration (170 ppb benzo[a]pyrene) exceeding a health-based ARAR.
Because no detected parameters exceeding ARARs were detected in sediment samples, dredge material does not appear to be impacting sediment along the drainage structure outfalls to Pensacola Bay.

While no organic compounds detected in site soil (specifically PAHs and PCBs) were detected in site groundwater, several metals concentrations detected in site groundwater exceeded ARARs. However, most of these may be attributed to factors other than dredge spoils. Calcium, potassium, and sodium groundwater concentrations are likely elevated (relative to background standards) due to some degree

of salt water/fresh water mixing along the backshore area. Aluminum and iron in shallow NAS Pensacola groundwater typically exceed FSDWS. Concentrations of aluminum, iron, and manganese detected in site samples generally are lower than those observed in background samples. Although the sample collected from the site's central well location (10GS01) contained arsenic exceeding the RBC, the sample collected from the site's most downgradient well location (10GS02) contained an arsenic concentration below the RBC.

Recommended Action

Based on lithologic and analytical information, it can be assumed that the basin's dredge material is generally homogeneous. Further delineation of the dredge material inside the basins should not be required given the unique structure of the site (i.e., dredge spoils contained within definable boundaries) and the apparent homogeneous nature of the dredge spoil. All COCs have been identified associated with this site; therefore, analytical data obtained during this investigation should be used as source characterization information. Further delineation of site groundwater also appears unnecessary at this time given the absence of apparent site-related contamination. However, site analytical data should be evaluated with regard to appropriate exposure scenarios, given that human health-based risk concentrations are exceeded by groundwater (metals) and soil (metals and PAHs). Given the location and nature of this site, appropriate risk levels for detected parameters should be developed that consider the site's ecological exposure/impact, as well as the likelihood of minimal human exposure. Therefore, it is recommended that a baseline risk assessment (BRA) be performed for this purpose, and the site characterization completed. Upon re-evaluation of the current data with regard to appropriate risk levels, the need for remedial action can be fully evaluated.

FLORIDA PROFESSIONAL GEOLOGIST SEAL

I have read and approve of this Technical Memorandum for Category 5 — Sites 10 and 14 — and seal it in accordance with Chapter 492 of the Florida Statutes. In sealing this document, I certify the geological information contained in it is true to the best of my knowledge and the geological methods and procedures included herein are consistent with currently accepted geological practices.

Name:	Brian E. Caldwell
License Number:	#1330
State:	Florida
Expiration Date:	July 31, 1994

B E Caldwell

Brian E. Caldwell

4/12/94

Date

APPENDIX A

1. **USEPA Region III Risk-Based Concentration Tables (RBCs)**

2. **Florida Department of Environment Protection Cleanup Goal (CGs) for Department of Defense (DOD) Sites**

3. **USEPA Numeric Removal Action Levels (RALS) for Contaminated Drinking Water Sites**

4. **NAS Pensacola-Specific Background Standards**

5. **USEPA Sediment Screening Values for Hazardous Waste Sites**

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region III
841 Chestnut Street
Philadelphia, Pennsylvania 19107

Does not consider dermal pathway

January 7, 1994

SUBJECT: Risk-Based Concentration Table, First Quarter 1994

FROM: Roy L. Smith, Ph.D., Senior Toxicologist
Technical Support Section (3HW13)

TO: RBC Table mailing list

Attached is the EPA Region III risk-based concentration table, which we have distributed quarterly to all interested parties since 1991. If you are not currently on the mailing list, but would like to be, please contact Anna Poulton (phone: 215-597-3179, fax: 215-597-9890) and give her your name, address, and phone and fax numbers.

The table contains reference doses and carcinogenic potency slopes (obtained from IRIS through January 1, 1994, HEAST through July 1993, OHEA-Cincinnati, and other EPA sources) for nearly 600 chemicals. These toxicity constants have been combined with "standard" exposure scenarios to calculate chemical concentrations corresponding to fixed levels of risk (*i.e.*, a hazard quotient of 1, or lifetime cancer risk of 10^{-4}, whichever occurs at a lower concentration) in water, air, fish tissue, and soil.

The Region III toxicologists use this table as a risk-based screen for Superfund sites, and as a desk reference for emergencies and requests for immediate information. The table also provides a useful benchmark for evaluating site investigation data and preliminary remediation goals. The table has no official status as either regulation or guidance, and should be used only as a predictor of generic single-contaminant health risk estimates. *The table is specifically not intended as (1) a stand-alone decision-making tool, (2) a substitute for EPA guidance for preparing baseline risk assessments, (3) a source of site-specific cleanup levels, or (4) a rule to determine if a waste is hazardous under RCRA.* In general, chemical concentrations above the levels in the table suggest a need for a closer look by a toxicologist, but should not be used as the sole basis for taking any action.

The toxicity information in the table has been assembled by hand, and (despite extensive checking and years of use) may contain errors. It's advisable to cross-check before relying on any numbers in the table. If you find any errors, please send me a note.

This issue of the table is printed in a new format, which was developed because it fits more information on each page, while (hopefully) retaining legibility. The table now includes the CAS number of each contaminant, which should reduce confusion about multi-named compounds. Also, each risk-based concentration is now accompanied by a footnote indicating its basis, whether carcinogenic or non-carcinogenic effects. Finally, all newly revised risk-based concentrations have been placed in shaded boxes for quick recognition, rather than summarized here.

I'd like to express my appreciation to all the users of the RBC Table who have contributed suggestions for improvements over the last three years. I hope your continued interest will help us make the table even better in the future. Have a great 1994!

Attachment

Risk-Based Concentration Table
Background Information

General: Separate carcinogenic and non-carcinogenic risk-based concentrations were calculated for each compound for each pathway. The concentration in the table is the lower of the two, rounded to two significant figures. The following terms and values were used in the calculations:

Exposure variables	Value	Name
1-General:		
Carcinogenic potency slope oral (kg-d/mg):	*	CPSo
Carcinogenic potency slope inhaled (kg-d/mg):	*	CPSi
Reference dose oral (mg/kg/d):	*	RfDo
Reference dose inhaled (mg/kg/d):	*	RfDi
Target cancer risk:	1e-06	TR
Target hazard quotient:	1	THQ
Body weight, adult (kg):	70	BWa
Body weight, age 1-6 (kg):	15	BWc
Averaging time carcinogens (d):	25550	ATc
Averaging time non-carcinogens (d):	ED*365	ATn
Inhalation, adult (m3/d):	20	IRAa
Inhalation, child (m3/d):	12	IRAc
Inhalation factor, age-adjusted (m3-y/kg-d):	11.66	IFAadj
Tap water ingestion, adult (L/d):	2	IRWa
Tap water ingestion, age 1-6 (L/d):	1	IRWc
Tap water ingestion factor, age-adjusted (L-y/kg-d):	1.09	IFWadj
Fish ingestion (g/d):	54	IRF
Soil ingestion, adult (mg/d):	100	IRSa
Soil ingestion, age 1-6 (mg/d):	200	IRSc
Soil ingestion factor, age adjusted (mg-y/kg-d):	114.29	IFSadj
2-Residential:		
Exposure frequency (d/y):	350	EFr
Exposure duration, total (y):	30	EDtot

Exposure variables	Value	Name
Exposure duration, age 1-6 (y):	6	EDc
Volatilization factor (L/m3):	0.5	VF
3-Occupational:		
Exposure frequency (d/y):	250	EFo
Exposure duration (y):	25	EDo
* = Contaminant-specific toxicity parameters		

The priority among sources of toxicological constants was as follows: (1) IRIS, (2) HEAST, (3) HEAST alternative method, (4) ECAO-Cincinnati, (5) withdrawn from IRIS, (6) withdrawn from HEAST, and (7) other EPA documents. Each source was used only if numbers from higher-priority sources were unavailable.

Algorithms:

1. Age-adjusted factors: Because contact rates with tap water, ambient air, and residential soil are different for children and adults, carcinogenic risks during the first 30 years of life were calculated using age-adjusted factors. These factors approximated the integrated exposure from birth until age 30 by combining contact rates, body weights, and exposure durations for two age groups - small children and adults. The age-adjusted factor for soil was obtained from RAGS IB; the others were developed by analogy.

a. Air inhalation ($[m^3 \cdot y]/[kg \cdot d]$):

$$IFAadj = \frac{EDc \cdot IRAc}{BWc} + \frac{(EDtot - EDc) \cdot IRAa}{BWa}$$

b. Tap water ingestion ($[L \cdot y]/[kg \cdot d]$):

$$IFWadj = \frac{EDc \cdot IRWc}{BWc} + \frac{(EDtot - EDc) \cdot IRWa}{BWa}$$

c. Soil ingestion ($[mg \cdot y]/[kg \cdot d]$):

$$IFSadj = \frac{EDc \cdot IRSc}{BWc} + \frac{(EDtot - EDc) \cdot IRSa}{BWa}$$

2. Residential water use (μg/L). Volatilization terms were calculated only for compounds with "***" in the "VOC" column. Compounds having a Henry's Law constant greater than 10^{-5} were considered volatile. The list may be incomplete, but is unlikely to include false positives. The equations and the volatilization factor (VF, above) were obtained from RAGS IB. Oral potency slopes and reference doses were used for both oral and inhaled exposures for volatile compounds lacking inhalation values. Inhaled potency slopes were substituted for unavailable oral potency slopes only for volatile compounds; inhaled RfDs were substituted for unavailable oral RfDs for both volatile and non-volatile compounds.

a. Carcinogens: Calculations were based on combined childhood and adult exposure.

$$\frac{TR \cdot ATc \cdot 1000\frac{ug}{mg}}{EFr \cdot ([VF \cdot IFAadj \cdot CPSi] + [IFWadj \cdot CPSo])}$$

b. Non-carcinogens: Calculations were based on adult exposure.

$$\frac{THQ \cdot BWa \cdot ATn \cdot 1000\frac{ug}{mg}}{EFr \cdot EDtot \cdot \left(\frac{VF \cdot IRAa}{RfDi} + \frac{IRWa}{RfDo}\right)}$$

3. Air (μg/m³). Oral potency slopes and references were used where inhalation values were not available.

a. Carcinogens: Calculations were based on combined childhood and adult exposure.

$$\frac{TR \cdot ATc \cdot 1000\frac{ug}{mg}}{EFr \cdot IFAadj \cdot CPSi}$$

b. Non-carcinogens: Calculations were based on adult exposure.

$$\frac{THQ \cdot RfDi \cdot BWa \cdot ATn \cdot 1000\frac{ug}{mg}}{EFr \cdot EDtot \cdot IRAa}$$

4. Fish (mg/kg):

a. Carcinogens: Calculations were based on adult exposure.

$$\frac{TR \cdot BWa \cdot ATc}{EFr \cdot EDtot \cdot \frac{IRF}{1000\frac{g}{kg}} \cdot CPSo}$$

b. Non-carcinogens: Calculations were based on adult exposure.

$$\frac{THQ \cdot RfDo \cdot BWa \cdot ATn}{EFr \cdot EDtot \cdot \frac{IRF}{1000\frac{g}{kg}}}$$

5. Soil commercial/industrial (mg/kg): The default exposure assumption that only 50% of incidental soil ingestion occurs at work has been omitted. Calculations were based on adult occupational exposure.

a. Carcinogens:

$$\frac{TR \cdot BWa \cdot ATc}{EFo \cdot EDo \cdot \frac{IRSa}{10^6\frac{mg}{kg}} \cdot CPSo}$$

b. Non-carcinogens:

$$\frac{THQ \cdot RfDo \cdot BWa \cdot ATn}{EFo \cdot EDo \cdot \frac{IRSa}{10^6\frac{mg}{kg}}}$$

6. Soil residential (mg/kg):

a. Carcinogens: Calculations were based on combined childhood and adult exposure.

$$\frac{TR \cdot ATc}{EFr \cdot \frac{IFSadj}{10^6\frac{mg}{kg}} \cdot CPSo}$$

b. Non-carcinogens: Calculations were based on childhood exposure only.

$$\frac{THQ \cdot RfDo \cdot BWc \cdot ATn}{EFr \cdot EDc \cdot \frac{IRSc}{10^6\frac{mg}{kg}}}$$

Sources: i=IRIS h=HEAST a=HEAST alt. x=W/D from IRIS y=W/D from HEAST e=EPA-ECAO o=Other EPA docs. *Basis of RBC: c=carcinogenic effects n=noncarcinogenic effects.*

Contaminant	CAS	RfDo mg/kg/d	RfDi mg/kg/d	CPSo kg•d/mg	CPSi kg•d/mg	VOC	Tap water µg/L	Ambient air µg/m3	Fish mg/kg	Industrial soil mg/kg	Residential soil mg/kg
Acephate	30560191	4.00E-03 i		8.70E-03 i			7.7 o	0.72 o	0.36 o	330 o	73 c
Acetaldehyde	75070		2.57E-03 i		7.70E-03 i		94 n	0.81 o			
Acetochlor	34256821	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Acetone	67641	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Acetone cyanohydrin	75865	7.00E-02 h	2.86E-03 h				2600 n	10 n	95 n	72000 n	5500 n
Acetonitrile	75078	6.00E-03 i	1.43E-02 h				220 n	52 n	8.1 n	6100 n	470 n
Acetophenone	98862	1.00E-01 i	5.71E-06 w			***	0.042 n	0.021 n	140 n	100000 n	7800 n
Acifluorfen	62476599	1.30E-02 i					470 n	47 n	18 n	13000 n	1000 n
Acrolein	107028	2.00E-02 h	5.71E-06 i				730 n	0.021 n	27 n	20000 n	1600 n
Acrylamide	79061	2.00E-04 i		4.50E+00 i	4.55E+00 i		0.015 o	0.0014 o	0.0007 o	0.64 o	0.14 c
Acrylic acid	79107	8.00E-02 i	8.57E-05 i				2900 n	0.31 n	110 n	82000 n	6300 n
Acrylonitrile	107131		5.71E-04 i	5.40E-01 i	2.38E-01 i		0.12 o	0.026 o	0.0058 o	5.3 c	1.2 c
Alachlor	15972608	1.00E-02 i		8.00E-02 h			0.84 o	0.078 o	0.039 o	36 c	8 c
Alar	1596845	1.50E-01 i					5500 n	550 n	200 n	150000 n	12000 n
Aldicarb	116063	1.00E-03 i					37 n	3.7 n	1.4 n	1000 n	78 n
Aldicarb sulfone	1646884	1.00E-03 i					37 h	3.7 n	1.4 n	1000 n	78 n
Aldrin	309002	3.00E-05 i		1.70E+01 i	1.71E+01 i		0.004 o	0.00037 o	0.00019 o	0.17 o	0.038 c
Ally	74223646	2.50E-01 i					9100 n	910 n	340 n	260000 n	20000 n
Allyl alcohol	107186	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
Allyl chloride	107051	5.00E-02 w	2.86E-04 i				1800 n	1 n	68 n	51000 n	3900 n
Aluminum	7429905	2.90E+00 o					110000 n	11000 n	3900 n	1000000 n	230000 n
Aluminum phosphide	20859738	4.00E-04 i					15 n	1.5 n	0.54 n	410 n	31 n
Amdro	67485294	3.00E-04 i					11 n	1.1 n	0.41 n	310 n	23 n
Ametryn	834128	9.00E-03 i					330 n	33 n	12 n	9200 n	700 n
m-Aminophenol	591275	7.00E-02 h					2600 n	260 n	95 n	72000 n	5500 n
4-Aminopyridine	504245	2.00E-05 h					0.73 n	0.073 n	0.027 n	20 n	1.6 n
Amitraz	33089611	2.50E-03 i					91 n	9.1 n	3.4 n	2600 n	200 n
Ammonia	7664417		2.86E-02 i				1000 n	100 n			
Ammonium sulfamate	7773060	2.00E-01 i					7300 n	730 n	270 n	200000 n	16000 n
Aniline	62533		2.86E-04 i	5.70E-03 i			10 n	1 n	0.55 o	500 c	110 c
Antimony and compounds	7440360	4.00E-04 i					15 n	1.5 n	0.54 n	410 n	31 n
Antimony pentoxide	1314609	5.00E-04 h					18 n	1.8 n	0.68 n	510 n	39 n
Antimony potassium tartrate	304610	9.00E-04 h					33 n	3.3 n	1.2 n	920 n	70 n
Antimony tetroxide	1332316	4.00E-04 h					15 n	1.5 n	0.54 n	410 n	31 n
Antimony trioxide	1309644	4.00E-04 h					15 n	1.5 n	0.54 n	410 n	31 n
Apollo	74115245	1.30E-02 i					470 n	47 n	18 n	13000 n	1000 n
Aramite	140578	5.00E-02 h		2.50E-02 i	2.49E-02 i		2.7 o	0.25 o	0.13 o	110 o	26 c
Arsenic	7440382	3.00E-04 i					11 n	1.1 n	0.41 n	310 n	23 n
Arsenic (as carcinogen)	744032	3.00E-04		1.75E+00 i	1.51E+01 i		0.038 o	0.00041 o	0.0018 o	1.6 o	0.37 c
Assure	76578148	9.00E-03 i					330 n	33 n	12 n	9200 n	700 n
Asulam	3337711	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
Atrazine	1912249	3.50E-02 i		2.22E-01 h			0.3 o	0.028 o	0.014 o	13 o	2.9 c

Sources: i=IRIS h=HEAST a=HEAST alt. x=W/D from IRIS y=W/D from HEAST e=EPA-ECAO o=Other EPA docs. *Basis of RBC: c=carcinogenic effects n=noncarcinogenic effects.*

Contaminant	CAS	RfDo mg/kg/d	RfDi mg/kg/d	CPSo kg•d/mg	CPSi kg•d/mg	VOC	Tap water µg/L	Ambient air µg/m3	Fish mg/kg	Industrial soil mg/kg	Residential soil mg/kg
Avermectin B1	65195553	4.00E-04 i					15 n	1.5 n	0.54 n	410 n	31 n
Azobenzene	103333			1.10E-01 i	1.08E-01 i		0.61 o	0.058 o	0.029 o	26 o	5.8 c
Barium and compounds	7440393	7.00E-02 i	1.43E-04 h				2600 n	0.52 n	95 n	72000 n	5500 n
Baygon	114261	4.00E-03 i					150 n	15 n	5.4 n	4100 n	310 n
Bayleton	43121433	3.00E-02 i					1100 n	110 n	41 n	31000 n	2300 n
Baythroid	68359375	2.50E-02 i					910 n	91 n	34 n	26000 n	2000 n
Benefin	1861401	3.00E-01 i					11000 n	1100 n	410 n	310000 n	23000 n
Benomyl	17804352	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
Bentazon	25057890	2.50E-03 i					91 n	9.1 n	3.4 n	2600 n	200 n
Benzaldehyde	100527	1.00E-01 i				***	610 n	370 n	140 n	100000 n	7800 n
Benzene	71432		1.43E-04 e	2.90E-02 i	2.90E-02 i	***	0.36 c	0.22 c	0.11 c	99 c	22 c
Benzidine	92875	3.00E-03 i		2.30E+02 i	2.35E+02 i		0.00029 o	0.000027 o	0.000014 o	0.012 c	0.0028 c
Benzoic acid	65850	4.00E+00 i					150000 n	15000 n	5400 n	1000000 n	310000 n
Benzotrichloride	98077			1.30E+01 i			0.0052 o	0.00048 o	0.00024 o	0.22 c	0.049 c
Benzyl alcohol	100516	3.00E-01 h					11000 n	1100 n	410 n	310000 n	23000 n
Benzyl chloride	100447			1.70E-01 i		***	0.062 o	0.037 o	0.019 o	17 c	3.8 c
Beryllium and compounds	7440417	5.00E-03 i		4.30E+00 i	8.40E+00 i		0.016 o	0.00075 o	0.00073 o	0.67 c	0.15 c
Bidrin	141662	1.00E-04 i					3.7 n	0.37 n	0.14 n	100 n	7.8 n
Biphenthrin (Talstar)	82657043	1.50E-02 i					550 n	55 n	20 n	15000 n	1200 n
1,1-Biphenyl	92524	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
Bis(2-chloroethyl)ether	111444			1.10E+00 i	1.16E+00 i	***	0.0092 o	0.0054 o	0.0029 o	2.6 c	0.58 c
Bis(2-chloroisopropyl)ether	39638329	4.00E-02 i		7.00E-02 h	3.50E-02 h	***	0.26 o	0.18 o	0.045 o	41 c	9.1 c
Bis(chloromethyl)ether	542881			2.20E+02 i	2.17E+02 i	***	0.000049 o	0.000029 o	0.000014 o	0.013 c	0.0029 c
Bis(2-chloro-1-methylethyl)ether				7.00E-02 w	7.00E-02 w		0.96 o	0.089 o	0.045 o	41 c	9.1 c
Bis(2-ethylhexyl)phthalate (DEHP)	117817	2.00E-02 i		1.40E-02 i			4.8 o	0.45 o	0.23 o	200 c	46 c
Bisphenol A	80057	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
Boron (and borates)	7440428	9.00E-02 i	5.71E-03 h				3300 n	21 n	120 n	92000 n	7000 n
Boron trifluoride	7637072		2.00E-04 h				7.3 n	0.73 n			
Bromodichloromethane	75274	2.00E-02 i		6.20E-02 i		***	0.17 o	0.1 o	0.051 o	46 c	10 c
Bromoethene	593602				1.10E-01 h	***	0.096 o	0.057 o			
Bromoform (tribromomethane)	75252	2.00E-02 i		7.90E-03 i	3.85E-03 i	***	2.4 o	1.6 o	0.4 o	360 o	81 c
Bromomethane	74839	1.40E-03 i	1.43E-03 i			***	8.7 n	5.2 n	1.9 n	1400 n	110 n
4-Bromophenyl phenyl ether	101553	5.80E-02 o					2100 n	210 n	78 n	59000 n	4500 n
Bromophos	2104963	5.00E-03 h					180 n	18 n	6.8 n	5100 n	390 n
Bromoxynil	1689845	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Bromoxynil octanoate	1689992	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
1,3-Butadiene	106990				9.80E-01 i	***	0.011 o	0.0064 o			
1-Butanol	71363	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Butyl benzyl phthalate	85687	2.00E-01 i					7300 n	730 n	270 n	200000 n	16000 n
Butylate	2008415	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
sec-Butyl[illegible]ne	135988	1.00E-02 e				***	61 n	37 n	14 n	10[illegible]	780 n
tert-But[illegible]ne	104518	1.00E-02 e				***	61 n	37 n	14 n	1[illegible]	780 n

Sources: i=IRIS h=HEAST a=HEAST alt. x=W/D from IRIS y=W/D from HEAST e=EPA-ECAO o=Other EPA docs. *Basis of RBC: c=carcinogenic effects n=noncarcinogenic effects.*

Contaminant	CAS	RfDo mg/kg/d	RfDi mg/kg/d	CPSo kg•d/mg	CPSi kg•d/mg	VOC	Tap water µg/L	Ambient air µg/m3	Fish mg/kg	Industrial soil mg/kg	Residential soil mg/kg
Butylphthalyl butylglycolate	85701	1.00E+00 i					37000 n	3700 n	1400 n	1000000 n	78000 n
Cacodylic acid	75605	3.00E-03 h					110 n	11 n	4.1 n	3100 n	230 n
Cadmium and compounds	7440439	5.00E-04 i			6.30E+00 i		18 n	0.00099 o	0.68 n	510 n	39 n
Caprolactam	105602	5.00E-01 i					18000 n	1800 n	680 n	510000 n	39000 n
Captafol	2425061	2.00E-03 i		8.60E-03 h			7.8 o	0.73 o	0.37 o	330 o	74 c
Captan	133062	1.30E-01 i		3.50E-03 h			19 o	1.8 o	0.9 o	820 o	180 c
Carbaryl	63252	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Carbazole	86748			2.00E-02 h			3.4 o	0.31 o	0.16 o	140 o	32 o
Carbofuran	1563662	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
Carbon disulfide	75150	1.00E-01 i	2.86E-03 h			***	21 n	10 n	140 n	100000 n	7800 n
Carbon tetrachloride	56235	7.00E-04 i	5.71E-04 o	1.30E-01 i	5.25E-02 i	***	0.16 o	0.12 o	0.024 o	22 o	4.9 c
Carbosulfan	55285148	1.00E-02 i					370 n	37 n	14 n	10000 n	780 n
Carboxin	5234684	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Chloral	75876	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
Chloramben	133904	1.50E-02 i					550 n	55 n	20 n	15000 n	1200 n
Chloranil	118752			4.03E-01 h			0.17 o	0.016 o	0.0078 o	7.1 o	1.6 c
Chlordane	57749	6.00E-05 i		1.30E+00 i	1.29E+00 i		0.052 o	0.0049 o	0.0024 o	2.2 o	0.49 c
Chlorimuron-ethyl	90982324	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Chlorine dioxide	10049044		5.71E-05 i				2.1 n	0.21 n			
Chloroacetaldehyde	107200	6.90E-03 o					250 n	25 n	9.3 n	7100 n	540 n
Chloroacetic acid	79118	2.00E-03 h					73 n	7.3 n	2.7 n	2000 n	160 n
2-Chloroacetophenone	532274		8.57E-06 i				0.31 n	0.031 n			
4-Chloroaniline	106478	4.00E-03 i					150 n	15 n	5.4 n	4100 n	310 n
Chlorobenzene	108907	2.00E-02 i	5.71E-03 h			***	39 n	21 n	27 n	20000 n	1600 n
Chlorobenzilate	510156	2.00E-02 i		2.70E-01 h	2.70E-01 h		0.25 o	0.023 o	0.012 o	11 o	2.4 c
p-Chlorobenzoic acid	74113	2.00E-01 h					7300 n	730 n	270 n	200000 n	16000 n
4-Chlorobenzotrifluoride	98566	2.00E-02 h					730 n	73 n	27 n	20000 n	1600 n
2-Chloro-1,3-butadiene	126998	2.00E-02 h	2.00E-03 h			***	14 n	7.3 n	27 n	20000 n	1600 n
1-Chlorobutane	109693	4.00E-01 h				***	2400 n	1500 n	540 n	410000 n	31000 n
Chlorodifluoromethane	75456		1.43e+01 i			***	87000 n	52000 n			
Chloroethane	75003	2.00E-02 o	2.86E+00 i			***	710 n	10000 n	27 n	20000 n	1600 n
2-Chloroethyl vinyl ether	110758	2.50E-02 o				***	150 n	91 n	34 n	26000 n	2000 n
Chloroform	67663	1.00E-02 i		6.10E-03 i	8.05E-02 i	***	0.15 o	0.078 o	0.52 o	470 o	100 c
Chloromethane	74873			1.30E-02 h	6.30E-03 h	***	1.4 o	0.99 o	0.24 o	220 o	49 c
4-Chloro-2,2-methylaniline hydrochloride	3165933			4.60E-01 h			0.15 o	0.014 o	0.0069 o	6.2 o	1.4 c
4-Chloro-2-methylaniline	95692			5.80E-01 h			0.12 o	0.011 o	0.0054 o	4.9 o	1.1 c
beta-Chloronaphthalene	91587	8.00E-02 i					2900 n	290 n	110 n	82000 n	6300 n
o-Chloronitrobenzene	88733			2.50E-02 h		***	0.42 o	0.25 o	0.13 o	110 o	26 c
p-Chloronitrobenzene	121733			1.80E-02 h		***	0.59 o	0.35 o	0.18 o	160 o	35 c
2-Chlorophenol	95578	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
2-Chloropropane	75296		2.86E-02 h			***	170 n	100 n			
Chlorothalonil	1897456	1.50E-02 i		1.10E-02 h			6.1 o	0.57 o	0.29 o	260 o	58 c

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Contaminant	CAS	RfDo mg/kg/d	RfDi mg/kg/d	CPSo kg•d/mg	CPSi kg•d/mg	VOC	Tap water µg/L	Ambient air µg/m3	Fish mg/kg	Industrial soil mg/kg	Residential soil mg/kg
o-Chlorotoluene	95498	2.00E-02 i				***	120 n	73 n	27 n	20000 n	1600 n
Chlorpropham	101213	2.00E-01 i					7300 n	730 n	270 n	200000 n	16000 n
Chlorpyrifos	2921882	3.00E-03 i					110 n	11 n	4.1 n	3100 n	230 n
Chlorpyrifos-methyl	5598130	1.00E-02 h					370 n	37 n	14 n	10000 n	780 n
Chlorsulfuron	64902723	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
Chlorthiophos	60238564	8.00E-04 h					29 n	2.9 n	1.1 n	820 n	63 n
Chromium III and compounds	16065831	1.00E+00 i	5.71E-07 w				37000 n	0.0021 n	1400 n	1000000 n	78000 n
Chromium VI and compounds	7440473	5.00E-03 i			4.20E+01 i		180 n	0.00015 c	6.8 n	5100 n	390 n
Coal tar	8001589				2.20E+00 w			0.0028 c			
Coke Oven Emissions	8007452				2.17E+00 i			0.0029 c			
Copper and compounds	7440508	3.71E-02 h					1400 n	140 n	50 n	38000 n	2900 n
Crotonaldehyde	123739	1.00E-02 w		1.90E+00 h	1.90E+00 w		0.035 c	0.0033 c	0.0017 c	1.5 c	0.34 c
Cumene	98828	4.00E-02 i	2.57E-03 h				1500 n	9.4 n	54 n	41000 n	3100 n
Cyanides:											
Barium cyanide	542621	1.00E-01 h					3700 n	370 n	140 n	100000 n	7800 n
Calcium cyanide	592018	4.00E-02 i					1500 n	150 n	54 n	41000 n	3100 n
Copper cyanide	544923	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
Cyanazine	21725462	2.00E-03 h		8.40E-01 h			0.08 c	0.0075 c	0.0038 c	3.4 c	0.76 c
Cyanogen	460195	4.00E-02 i					1500 n	150 n	54 n	41000 n	3100 n
Cyanogen bromide	506683	9.00E-02 i					3300 n	330 n	120 n	92000 n	7000 n
Cyanogen chloride	506774	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
Free cyanide	57125	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Hydrogen cyanide	74908	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Potassium cyanide	151508	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
Potassium silver cyanide	506616	2.00E-01 i					7300 n	730 n	270 n	200000 n	16000 n
Silver cyanide	506649	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Sodium cyanide	143339	4.00E-02 i					1500 n	150 n	54 n	41000 n	3100 n
Zinc cyanide	557211	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
Cyclohexanone	108941	5.00E+00 i				***	30000 n	18000 n	6800 n	1000000 n	390000 n
Cyclohexlamine	108918	2.00E-01 i					7300 n	730 n	270 n	200000 n	16000 n
Cyhalothrin/Karate	68085858	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
Cypermethrin	52315078	1.00E-02 i					370 n	37 n	14 n	10000 n	780 n
Cyromazine	66215278	7.50E-03 i					270 n	27 n	10 n	7700 n	590 n
Dacthal	1861321	5.00E-01 i					18000 n	1800 n	680 n	510000 n	39000 n
Dalapon	75990	3.00E-02 i					1100 n	110 n	41 n	31000 n	2300 n
Danitol	39515418	5.00E-04 w					18 n	1.8 n	0.68 n	510 n	39 n
DDD	72548			2.40E-01 i			0.28 c	0.026 c	0.013 c	12 c	2.7 c
DDE	72559			3.40E-01 i			0.2 c	0.018 c	0.0093 c	8.4 c	1.9 c
DDT	50293	5.00E-04 i		3.40E-01 i	3.40E-01 i		0.2 c	0.018 c	0.0093 c	8.4 c	1.9 c
Decabrom[illegible]enyl ether	1163195	1.00E-02 i				***	61 n	37 n	14 n	100[illegible]	780 n
Demeto[illegible]	80[illegible]483	4.00E-05 i					1.5 n	0.15 n	0.054 n		3.1 n
Diallate	2303164			6.10E-02 h		***	0.17 c	0.1 c	0.052 c		10 c

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Diazinon	333415	9.00E-04 h					33 n	3.3 n	1.2 n	920 n	70 n
1,4-Dibromobenzene	106376	1.00E-02 i				***	61 n	37 n	14 n	10000 n	780 n
Dibromochloromethane	124481	2.00E-02 i		8.40E-02 i		***	0.13 c	0.075 c	0.038 c	34 c	7.6 c
1,2-Dibromo-3-chloropropane	96128		5.71E-05 i	1.40E+00 h	6.90E-07 h	***	0.048 c	0.21 n	0.0023 c	2 c	0.46 c
1,2-Dibromoethane	106934		5.71E-05 h	8.50E+01 i	7.70E-01 i	***	0.00075 c	0.0081 c	0.000037 c	0.034 c	0.0075 c
Dibutyl phthalate	84742	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Dicamba	1918009	3.00E-02 i					1100 n	110 n	41 n	31000 n	2300 n
1,2-Dichlorobenzene	95501	9.00E-02 i	5.71E-02 h			***	370 n	210 n	120 n	92000 n	7000 n
1,3-Dichlorobenzene	541731	8.90E-02 o				***	540 n	320 n	120 n	91000 n	7000 n
1,4-Dichlorobenzene	106467		2.29E-01 i	2.40E-02 h		***	0.44 c	0.26 c	0.13 c	120 c	27 c
3,3'-Dichlorobenzidine	91941			4.50E-01 i			0.15 c	0.014 c	0.007 c	6.4 c	1.4 c
1,4-Dichloro-2-butene	764410				9.30E+00 h	***	0.0011 c	0.00067 c			
Dichlorodifluoromethane	75718	2.00E-01 i	5.71E-02 h			***	390 n	210 n	270 n	200000 n	16000 n
1,1-Dichloroethane	75343	1.00E-01 h	1.43E-01 h			***	810 n	520 n	140 n	100000 n	7800 n
1,2-Dichloroethane (EDC)	107062		2.86E-03 e	9.10E-02 i	9.10E-02 i	***	0.12 c	0.069 c	0.035 c	31 c	7 c
1,1-Dichloroethylene	75354	9.00E-03 i		6.00E-01 i	1.75E-01 i	***	0.044 c	0.036 c	0.0053 c	4.8 c	1.1 c
1,2-Dichloroethylene (cis)	156592	1.00E-02 h				***	61 n	37 n	14 n	10000 n	780 n
1,2-Dichloroethylene (trans)	156605	2.00E-02 i				***	120 n	73 n	27 n	20000 n	1600 n
1,2-Dichloroethylene (mixture)	540590	9.00E-03 h				***	55 n	33 n	12 n	9200 n	700 n
2,4-Dichlorophenol	120832	3.00E-03 i					110 n	11 n	4.1 n	3100 n	230 n
2,4-Dichlorophenoxyacetic Acid (2,4-D)	94757	1.00E-02 i				***	61 n	37 n	14 n	10000 n	780 n
4-(2,4-Dichlorophenoxy)butyric Acid	94826	8.00E-03 i					290 n	29 n	11 n	8200 n	630 n
1,2-Dichloropropane	78875		1.14E-03 i	6.80E-02 h		***	0.16 c	0.092 c	0.046 c	42 c	9.4 c
2,3-Dichloropropanol	616239	3.00E-03 i					110 n	11 n	4.1 n	3100 n	230 n
1,3-Dichloropropene	542756	3.00E-04 i	5.71E-03 i	1.80E-01 h	1.30E-01 h	***	0.077 c	0.048 c	0.018 c	16 c	3.5 c
Dichlorvos	62737	5.00e-04 i		2.90E-01 i			0.23 c	0.022 c	0.011 c	9.9 c	2.2 c
Dicofol	115322			4.40E-01 w			0.15 c	0.014 c	0.0072 c	6.5 c	1.5 c
Dicyclopentadiene	77736	3.00E-02 h	5.71E-05 h			***	0.42 n	0.21 n	41 n	31000 n	2300 n
Dieldrin	60571	5.00E-05 i		1.60E+01 i	1.61E+01 i		0.0042 c	0.00039 c	0.0002 c	0.18 c	0.04 c
Diesel emissions			1.43E-03 i				52 n	5.2 n			
Diethyl phthalate	84662	8.00E-01 i					29000 n	2900 n	1100 n	820000 n	63000 n
Diethylene glycol, monobutyl ether	112345		5.71E-03 h				210 n	21 n			
Diethylene glycol, monoethyl ether	111900	2.00E+00 h					73000 n	7300 n	2700 n	1000000 n	160000 n
Diethylforamide	617845	1.10E-02 h					400 n	40 n	15 n	11000 n	860 n
Di(2-ethylhexyl)adipate	103231	6.00E-01 i		1.20E-03 i			56 c	5.2 c	2.6 c	2400 c	530 c
Diethylstilbestrol	56531			4.70E+03 h			0.000014 c	1.30E-06 c	6.70E-07 c	0.00061 c	0.00014 c
Difenzoquat (Avenge)	43222486	8.00E-02 i					2900 n	290 n	110 n	82000 n	6300 n
Diflubenzuron	35367385	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Diisopropyl methylphosphonate (DIMP)	1445756	8.00E-02 i					2900 n	290 n	110 n	82000 n	6300 n
Dimethipin	55290647	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Dimethoate	60515	2.00E-04 i					7.3 n	0.73 n	0.27 n	200 n	16 n
3,3'-Dimethoxybenzidine	119904			1.40E-02 h			4.8 c	0.45 c	0.23 c	200 c	46 c

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Dimethyl phthalate	131113	1.00E+01 h					370000 n	37000 n	14000 n	1000000 n	780000 n
Dimethyl terephthalate	120616	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Dimethylamine	124403		5.71E-06 w				0.21 n	0.021 n			
2,4-Dimethylaniline hydrochloride	21436964			5.80E-01 h			0.12 o	0.011 o	0.0054 o	4.9 o	1.1 c
2,4-Dimethylaniline	95681			7.50E-01 h			0.09 o	0.0083 o	0.0042 o	3.8 o	0.85 c
N-N-Dimethylaniline	121697	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
3,3'-Dimethylbenzidine	119937			9.20E+00 h			0.0073 o	0.00068 o	0.00034 o	0.31 o	0.069 c
N,N-Dimethylformamide	68122	1.00E-01 h	8.57E-03 i				3700 n	31 n	140 n	100000 n	7800 n
1,1-Dimethylhydrazine	57147			2.60E+00 h	3.50E+00 h		0.026 o	0.0018 o	0.0012 o	1.1 c	0.25 c
1,2-Dimethylhydrazine	540738			3.70E+01 w	3.70E+01 w		0.0018 o	0.00017 o	0.000085 o	0.077 o	0.017 c
2,4-Dimethylphenol	105679	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
2,6-Dimethylphenol	576261	6.00E-04 i					22 n	2.2 n	0.81 n	610 n	47 n
3,4-Dimethylphenol	95658	1.00E-03 i					37 n	3.7 n	1.4 n	1000 n	78 n
1,2-Dinitrobenzene	528290	4.00E-04 h					15 n	1.5 n	0.54 n	410 n	31 n
1,3-Dinitrobenzene	99650	1.00E-04 i					3.7 n	0.37 n	0.14 n	100 n	7.8 n
1,4-Dinitrobenzene	100254	4.00E-04 h					15 n	1.5 n	0.54 n	410 n	31 n
4,6-Dinitro-o-cyclohexyl phenol	131895	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
2,4-Dinitrophenol	51285	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
Dinitrotoluene mixture				6.80E-01 i			0.099 o	0.0092 o	0.0046 o	4.2 o	0.94 c
2,4-Dinitrotoluene	[illegible]1142	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
2,6-Dinitrotoluene	[illegible]02	1.00E-03 h					37 n	3.7 n	1.4 n	1000 n	78 n
Dinoseb	88857	1.00E-03 i					37 n	3.7 n	1.4 n	1000 n	78 n
di-n-Octyl phthalate	117840	2.00E-02 h					730 n	73 n	27 n	20000 n	1600 n
1,4-Dioxane	123911			1.10E-02 i			6.1 o	0.57 o	0.29 o	260 o	58 c
Diphenamid	957517	3.00E-02 i					1100 n	110 n	41 n	31000 n	2300 n
Diphenylamine	122394	2.50E-02 i					910 n	91 n	34 n	26000 n	2000 n
1,2-Diphenylhydrazine	122667			8.00E-01 i	7.70E-01 i		0.084 o	0.0081 o	0.0039 o	3.6 o	0.8 c
Diquat	85007	2.20E-03 i					80 n	8 n	3 n	2200 n	170 n
Direct black 38	1937377			8.60E+00 h			0.0078 o	0.00073 o	0.00037 o	0.33 o	0.074 c
Direct blue 6	2602462			8.10E+00 h			0.0083 o	0.00077 o	0.00039 o	0.35 o	0.079 c
Direct brown 95	16071866			9.30E+00 h			0.0072 o	0.00067 o	0.00034 o	0.31 o	0.069 c
Disulfoton	298044	4.00E-05 i					1.5 n	0.15 n	0.054 n	41 n	3.1 n
1,4-Dithiane	505293	1.00E-02 i					370 n	37 n	14 n	10000 n	780 n
Diuron	330541	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
Dodine	2439103	4.00E-03 i					150 n	15 n	5.4 n	4100 n	310 n
Endosulfan	115297	6.00E-03 h					220 n	22 n	8.1 n	6100 n	470 n
Endothall	145733	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Endrin	72208	3.00E-04 i					11 n	1.1 n	0.41 n	310 n	23 n
Epichlorohydrin	106898	2.00E-03 h	2.86E-04 i	9.90E-03 i	4.20E-03 i		6.8 o	1 n	0.32 o	290 o	65 c
1,2-Epoxybutane	106887		5.71E-03 i				210 n	21 n			
Ethephon (2-chloroethyl phosphonic acid)	16672870	5.00E-03 i					180 n	18 n	6.8 n		390 n
Ethion	563122	5.00E-04 i					18 n	1.8 n	0.68 n		39 n

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2-Ethoxyethanol acetate	111159	3.00E-01 h					11000 n	1100 n	410 n	310000 n	23000 n
2-Ethoxyethanol	110805	4.00E-01 h	5.71E-02 i				15000 n	210 n	540 n	410000 n	31000 n
Ethyl acrylate	140885			4.80E-02 h			1.4 o	0.13 o	0.066 o	60 o	13 c
EPTC (S-Ethyl dipropylthiocarbamate)	759944	2.50E-02 i					910 n	91 n	34 n	26000 n	2000 n
Ethyl ether	60297	2.00E-01 i				***	1200 n	730 n	270 n	200000 n	16000 n
Ethyl methacrylate	97632	9.00E-02 h					3300 n	330 n	120 n	92000 n	7000 n
Ethyl acetate	141786	9.00E-01 i					33000 n	3300 n	1200 n	920000 n	70000 n
Ethylbenzene	100414	1.00E-01 i	2.86E-01 i			***	1300 n	1000 n	140 n	100000 n	7800 n
Ethylene cyanohydrin	109784	3.00E-01 h					11000 n	1100 n	410 n	310000 n	23000 n
Ethylene diamine	107153	2.00E-02 h					730 n	73 n	27 n	20000 n	1600 n
Ethylene glycol	107211	2.00E+00 i					73000 n	7300 n	2700 n	1000000 n	160000 n
Ethylene glycol, monobutyl ether	111762		5.71E-03 h				210 n	21 n			
Ethylene oxide	75218			1.02E+00 h	3.50E-01 h		0.066 o	0.018 o	0.0031 o	2.8 o	0.63 c
Ethylene thiourea (ETU)	96457	8.00E-05 i		6.00E-01 h			0.11 o	0.01 o	0.0053 o	4.8 o	1.1 c
Ethyl p-nitrophenyl phenylphosphorothioate	2104645	1.00E-05 i					0.37 n	0.037 n	0.014 n	10 n	0.78 n
Ethylnitrosourea	759739			1.40E+02 w			0.00048 o	0.000045 o	0.000023 o	0.02 o	0.0046 c
Ethylphthalyl ethyl glycolate	84720	3.00E+00 i					110000 n	11000 n	4100 n	1000000 n	230000 n
Express	10120	8.00E-03 i					290 n	29 n	11 n	8200 n	630 n
Fenamiphos	22224926	2.50E-04 i					9.1 n	0.91 n	0.34 n	260 n	20 n
Fluometuron	2164172	1.30E-02 i					470 n	47 n	18 n	13000 n	1000 n
Fluoride	7782414	6.00E-02 i					2200 n	220 n	81 n	61000 n	4700 n
Fluoridone	59756604	8.00E-02 i					2900 n	290 n	110 n	82000 n	6300 n
Flurprimidol	56425913	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Flutolanil	66332965	6.00E-02 i					2200 n	220 n	81 n	61000 n	4700 n
Fluvalinate	69409945	1.00E-02 i					370 n	37 n	14 n	10000 n	780 n
Folpet	133073	1.00E-01 i		3.50E-03 i			19 o	1.8 o	0.9 o	820 o	180 c
Fomesafen	72178020			1.90E-01 i			0.35 o	0.033 o	0.017 o	15 o	3.4 c
Fonofos	944229	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
Formaldehyde	50000	2.00E-01 i			4.55E-02 i		7300 n	0.14 o	270 n	200000 n	16000 n
Formic Acid	64186	2.00E+00 h					73000 n	7300 n	2700 n	1000000 n	160000 n
Fosetyl-al	39148248	3.00E+00 i					110000 n	11000 n	4100 n	1000000 n	230000 n
Furan	110009	1.00E-03 i					37 n	3.7 n	1.4 n	1000 n	78 n
Furazolidone	67458			3.80E+00 h			0.018 o	0.0016 o	0.00083 o	0.75 o	0.17 c
Furfural	98011	3.00E-03 i	1.43E-02 h				110 n	52 n	4.1 n	3100 n	230 n
Furium	531828			5.00E+01 h			0.0013 o	0.00013 o	0.000063 o	0.057 o	0.013 c
Furmecyclox	60568050			3.00E-02 i			2.2 o	0.21 o	0.11 o	95 o	21 c
Glufosinate-ammonium	77182822	4.00E-04 i					15 n	1.5 n	0.54 n	410 n	31 n
Glycidaldehyde	765344	4.00E-04 i	2.86E-04 h				15 n	1 n	0.54 n	410 n	31 n
Glyphosate	1071836	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Haloxyfop-methyl	69806402	5.00E-05 i					1.8 n	0.18 n	0.068 n	51 n	3.9 n
Harmony	79277273	1.30E-02 i					470 n	47 n	18 n	13000 n	1000 n
HCH (alpha)	319846			6.30E+00 i	6.30E+00 i		0.011 o	0.00099 o	0.0005 o	0.45 o	0.1 o

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Contaminant	CAS	RfDo mg/kg/d	RfDi mg/kg/d	CPSo kg•d/mg	CPSi kg•d/mg	VOC	Tap water µg/L	Ambient air µg/m3	Fish mg/kg	Industrial soil mg/kg	Residential soil mg/kg
HCH (beta)	319857			1.80E+00 i	1.80E+00 i		0.037 c	0.0035 c	0.0018 c	1.6 c	0.35 c
HCH (gamma) Lindane	58899	3.00E-04 i		1.30E+00 h			0.052 c	0.0048 c	0.0024 c	2.2 c	0.49 c
HCH-technical	608731			1.80E+00 i	1.79E+00 i		0.037 c	0.0035 c	0.0018 c	1.6 c	0.35 c
Heptachlor	76448	5.00E-04 i		4.50E+00 i	4.55E+00 i	***	0.0023 c	0.0014 c	0.0007 c	0.64 c	0.14 c
Heptachlor epoxide	1024573	1.30E-05 i		9.10E+00 i	9.10E+00 i	***	0.0012 c	0.00069 c	0.00035 c	0.31 c	0.07 c
Hexabromobenzene	87821	2.00E-03 i				***	12 n	7.3 n	2.7 n	2000 n	160 n
Hexachlorobenzene	118741	8.00E-04 i		1.60E+00 i	1.61E+00 i	***	0.0066 c	0.0039 c	0.002 c	1.8 c	0.4 c
Hexachlorobutadiene	87683	2.00E-04 h		7.80E-02 i	7.70E-02 i	***	0.14 c	0.081 c	0.04 c	37 c	8.2 c
Hexachlorocyclopentadiene	77474	7.00E-03 i	2.00E-05 h			***	0.15 n	0.073 n	9.5 n	7200 n	550 n
Hexachlorodibenzo-p-dioxin mixture	19408743			6.20E+03 i	4.55E+03 i		0.000011 c	1.40E-06 c	5.10E-07 c	0.00046 c	0.0001 c
Hexachloroethane	67721	1.00E-03 i		1.40E-02 i	1.40E-02 i	***	0.75 c	0.45 c	0.23 c	200 c	46 c
Hexachlorophene	70304	3.00E-04 i					11 n	1.1 n	0.41 n	310 n	23 n
Hexahydro-1,3,5-trinitro-1,3,5-triazine	121824	3.00E-03 i		1.10E-01 i			0.61 c	0.057 c	0.029 c	26 c	5.8 c
n-Hexane	110543	6.00E-02 h	5.71E-02 i			***	350 n	210 n	81 n	61000 n	4700 n
Hexazinone	51235042	3.30E-02 i					1200 n	120 n	45 n	34000 n	2600 n
Hydrazine, hydrazine sulfate	302012			3.00E+00 i	1.71E+01 i		0.022 c	0.00037 c	0.0011 c	0.95 c	0.21 c
Hydrogen chloride	7647010		2.00E-03 i				73 n	7.3 n			
Hydrogen sulfide	7783064	3.00E-03 i	2.57E-04 i				110 n	0.94 n	4.1 n	3100 n	230 n
Hydroquinone	123319	4.00E-02 h					1500 n	150 n	54 n	41000 n	3100 n
Imazalil	35554440	1.30E-02 i					470 n	47 n	18 n	13000 n	1000 n
Imazaquin	81335377	2.50E-01 i					9100 n	910 n	340 n	260000 n	20000 n
Iprodione	36734197	4.00E-02 i					1500 n	150 n	54 n	41000 n	3100 n
Isobutanol	78831	3.00E-01 i				***	1800 n	1100 n	410 n	310000 n	23000 n
Isophorone	78591	2.00E-01 i		9.50E-04 i			71 c	6.6 c	3.3 c	3000 c	670 c
Isopropalin	33820530	1.50E-02 i					550 n	55 n	20 n	15000 n	1200 n
Isopropyl methyl phosphonic acid	1832548	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Isoxaben	82558507	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
Kepone	143500			1.80E+01 e			0.0037 c	0.00035 c	0.00018 c	0.16 c	0.035 c
Lactofen	77501634	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
Lead (tetraethyl)	78002	1.00E-07 i					0.0037 n	0.00037 n	0.00014 n	0.1 n	0.0078 n
Linuron	330552	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
Lithium	7439932	2.00E-02 e					730 n	73 n	27 n	20000 n	1600 n
Londax	83056996	2.00E-01 i					7300 n	730 n	270 n	200000 n	16000 n
Malathion	121755	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Maleic anhydride	108316	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Maleic hydrazide	123331	5.00E-01 i					18000 n	1800 n	680 n	510000 n	39000 n
Malononitrile	109773	2.00E-05 h					0.73 n	0.073 n	0.027 n	20 n	1.6 n
Mancozeb	8018017	3.00E-02 h					1100 n	110 n	41 n	31000 n	2300 n
Maneb	12427382	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
Manganese [illegible] compounds	7439965	5.00E-03 i	1.43e-05 i				180 n	0.052 n	6.8 n	51	390 n
Mephosf	950107	9.00E-05 h					3.3 n	0.33 n	0.12 n		7 n
Mepiquat [illegible]de	24307264	3.00E-02 i					1100 n	110 n	41 n	31[illegible]	2300 n

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Mercury (inorganic)	7439976	3.00E-04 h	8.57E-05 h				11 n	0.31 n	0.41 n	310 n	23 n
Mercury (methyl)	22967926	3.00E-04 i					11 n	1.1 n	0.41 n	310 n	23 n
Merphos	150505	3.00E-05 i					1.1 n	0.11 n	0.041 n	31 n	2.3 n
Merphos oxide	78488	3.00E-05 i					1.1 n	0.11 n	0.041 n	31 n	2.3 n
Metalaxyl	57837191	6.00E-02 i					2200 n	220 n	81 n	61000 n	4700 n
Methacrylonitrile	126987	1.00E-04 i	2.00E-04 h				3.7 n	0.73 n	0.14 n	100 n	7.8 n
Methamidophos	10265926	5.00E-05 i					1.8 n	0.18 n	0.068 n	51 n	3.9 n
Methanol	67561	5.00E-01 i					18000 n	1800 n	680 n	510000 n	39000 n
Methidathion	950378	1.00E-03 i					37 n	3.7 n	1.4 n	1000 n	78 n
Methomyl	16752775	2.50E-02 i					910 n	91 n	34 n	26000 n	2000 n
Methoxychlor	72435	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
2-Methoxyethanol acetate	110496	2.00E-03 h					73 n	7.3 n	2.7 n	2000 n	160 n
2-Methoxyethanol	109864	1.00E-03 h	5.71E-03 i				37 n	21 n	1.4 n	1000 n	78 n
2-Methoxy-5-nitroaniline	99592			4.60E-02 h			1.5 o	0.14 o	0.069 o	62 c	14 c
Methyl acetate	79209	1.00E+00 h					37000 n	3700 n	1400 n	1000000 n	78000 n
Methyl acrylate	96333	3.00E-02 h					1100 n	110 n	41 n	31000 n	2300 n
2-Methylaniline hydrochloride	636215			1.80E-01 h			0.37 o	0.035 o	0.018 o	16 c	3.5 c
2-Methylaniline	95534			2.40E-01 h			0.28 o	0.026 o	0.013 o	12 c	2.7 c
Methyl chlorocarbonate	79221	1.00E+00 w					37000 n	3700 n	1400 n	1000000 n	78000 n
4-(2-Methyl-4-chlorophenoxy) butyric acid	94815	1.00E-02 i					370 n	37 n	14 n	10000 n	780 n
2-Methyl-4-chlorophenoxyacetic acid	94746	5.00E-04 i					18 n	1.8 n	0.68 n	510 n	39 n
2-(2-Methyl-14-chlorophenoxy)propionic acid	93652	1.00E-03 i					37 n	3.7 n	1.4 n	1000 n	78 n
Methylcyclohexane	108872		8.57E-01 h				31000 n	3100 n			
Methylene bromide	74953	1.00E-02 h				***	61 n	37 n	14 n	10000 n	780 n
Methylene chloride	75092	6.00E-02 i	8.57E-01 h	7.50E-03 i	1.64E-03 i	***	4.1 o	3.8 o	0.42 o	380 o	85 c
4,4'-Methylene bis(2-chloroaniline)	101144	7.00E-04 h		1.30E-01 h	1.30E-01 h		0.52 o	0.048 o	0.024 o	22 o	4.9 c
4,4'-Methylenebisbenzeneamine	101779			2.50E-01 h			0.27 o	0.025 o	0.013 o	11 c	2.6 c
4,4'-Methylene bis(N,N'-dimethyl)aniline	101611			4.60E-02 i			1.5 o	0.14 o	0.069 o	62 c	14 c
4,4'-Methylenediphenyl isocyanate	101688		5.71E-06 h			***	0.035 n	0.021 n			
Methyl ethyl ketone	78933	6.00E-01 i	2.86E-01 i				22000 n	1000 n	810 n	610000 n	47000 n
Methyl hydrazine	60344			1.10E+00 h			0.061 o	0.0057 o	0.0029 o	2.6 o	0.58 c
Methyl isobutyl ketone	108101	5.00E-02 h	2.29E-02 h				1800 n	84 n	68 n	51000 n	3900 n
Methyl methacrylate	80626	8.00E-02 h					2900 n	290 n	110 n	82000 n	6300 n
2-Methyl-5-nitroaniline	99558			3.30E-02 h			2 o	0.19 o	0.096 o	87 o	19 c
Methyl parathion	298000	2.50E-04 i					9.1 n	0.91 n	0.34 n	260 n	20 n
2-Methylphenol (o-cresol)	95487	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
3-Methylphenol (m-cresol)	103394	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
4-Methylphenol (p-cresol)	106445	5.00E-03 h					180 n	18 n	6.8 n	5100 n	390 n
Methyl styrene (mixture)	25013154	6.00E-03 h	1.14E-02 h			***	60 n	42 n	8.1 n	6100 n	470 n
Methyl styrene (alpha)	98839	7.00E-02 h				***	430 n	260 n	95 n	72000 n	5500 n
Methyl tertbutyl ether (MTBE)	1634044	5.00E-03 e	8.57E-01 i			***	180 n	3100 n	6.8 n	5100 n	390 n
Metolachlor (Dual)	51218452	1.50E-01 i					5500 n	550 n	200 n	150000 n	12000 n

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Metribuzin	21807649	2.50E-02 i					910 n	91 n	34 n	26000 n	2000 n
Mirex	2385855	2.00E-04 i		1.80E+00 h			0.037 o	0.0035 o	0.0018 o	1.6 c	0.35 c
Molinate	2212671	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
Molybdenum	7439987	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
Monochloramine	10599903	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Naled	300765	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
Napropamide	15299997	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Nickel refinery dust					8.40E-01 i			0.0075 o			
Nickel (soluble salts)	7440020	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Nickel subsulfide	12035722				1.70E+00 i			0.0037 o			
Nitrapyrin	1929824	1.50E-03 w					55 n	5.5 n	2 n	1500 n	120 n
Nitrate	14797558	1.60E+00 i					58000 n	5800 n	2200 n	1000000 n	130000 n
Nitric Oxide	10102439	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
Nitrite	14797650	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
2-Nitroaniline	88744	6.00E-05 w	5.71E-05 h				2.2 n	0.21 n	0.081 n	61 n	4.7 n
3-Nitroaniline	99092	3.00E-03 o					110 n	11 n	4.1 n	3100 n	230 n
4-Nitroaniline	100016	3.00E-03 o					110 n	11 n	4.1 n	3100 n	230 n
Nitrobenzene	98953	5.00E-04 i	5.71E-04 h			***	3.4 n	2.1 n	0.68 n	510 n	39 n
Nitrofurantoin	67209	7.00E-02 h					2600 n	260 n	95 n	72000 n	5500 n
Nitrofurazone	59870			1.50E+00 h	9.40E+00 h		0.045 o	0.00067 o	0.0021 o	1.9 o	0.43 c
Nitrogen dioxide	10102440	1.00E+00 i					37000 n	3700 n	1400 n	1000000 n	78000 n
Nitroguanidine	556887	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
4-Nitrophenol	100027	6.20E-02 o					2300 n	230 n	84 n	63000 n	4800 n
2-Nitropropane	79469		5.71E-03 i		9.40E+00 h		210 n	0.00067 o			
N-Nitrosodi-n-butylamine	924163			5.40E+00 i	5.60E+00 i		0.012 o	0.0011 o	0.00058 o	0.53 o	0.12 c
N-Nitrosodiethanolamine	1116547			2.80E+00 i			0.024 o	0.0022 o	0.0011 o	1 o	0.23 c
N-Nitrosodiethylamine	55185			1.50E+02 i	1.51E+02 i		0.00045 o	0.000041 o	0.000021 o	0.019 o	0.0043 c
N-Nitrosodimethylamine	62759			5.10E+01 i	4.90E+01 i		0.0013 o	0.00013 o	0.000062 o	0.056 o	0.013 c
N-Nitrosodiphenylamine	86306			4.90E-03 i			14 o	1.3 o	0.64 o	580 o	130 c
N-Nitroso di-n-propylamine	621647			7.00E+00 i			0.0096 o	0.00089 o	0.00045 o	0.41 o	0.091 c
N-Nitroso-N-methylethylamine	10595956			2.20E+01 i			0.0031 o	0.00028 o	0.00014 o	0.13 o	0.029 c
N-Nitrosopyrrolidine	930552			2.10E+00 i	2.13E+00 i		0.032 o	0.0029 o	0.0015 o	1.4 o	0.3 c
m-Nitrotoluene	99081	1.00E-02 h				***	61 n	37 n	14 n	10000 n	780 n
o-Nitrotoluene	88722	1.00E-02 h				***	61 n	37 n	14 n	10000 n	780 n
p-Nitrotoluene	99990	1.00E-02 h				***	61 n	37 n	14 n	10000 n	780 n
Norflurazon	27314132	4.00E-02 i					1500 n	150 n	54 n	41000 n	3100 n
NuStar	85509199	7.00E-04 i					26 n	2.6 n	0.95 n	720 n	55 n
Octabromodiphenyl ether	32536520	3.00E-03 i					110 n	11 n	4.1 n	3100 n	230 n
Octahydro-1357-tetranitro-1357-tetrazocine	2691410	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
Octamethylpyrophosphoramide	152169	2.00E-03 h					73 n	7.3 n	2.7 n	200[illegible]	160 n
Oryzalin	19044883	5.00E-02 i					1800 n	180 n	68 n	5[illegible]	3900 n
Oxadiazo[illegible]	19666309	5.00E-03 i					180 n	18 n	6.8 n	[illegible]	390 n

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Oxamyl	23135220	2.50E-02 i					910 n	91 n	34 n	26000 n	2000 n
Oxyfluorfen	42874033	3.00E-03 i					110 n	11 n	4.1 n	3100 n	230 n
Paclobutrazol	76738620	1.30E-02 i					470 n	47 n	18 n	13000 n	1000 n
Paraquat	1910425	4.50E-03 i					160 n	16 n	6.1 n	4600 n	350 n
Parathion	56382	6.00E-03 h					220 n	22 n	8.1 n	6100 n	470 n
Pebulate	1114712	5.00E-02 h					1800 n	180 n	68 n	51000 n	3900 n
Pendimethalin	40487421	4.00E-02 i					1500 n	150 n	54 n	41000 n	3100 n
Pentabromo-6-chloro cyclohexane	87843			2.30E-02 a			2.9 c	0.27 c	0.14 c	120 c	28 c
Pentabromodiphenyl ether	32534819	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
Pentachlorobenzene	608935	8.00E-04 i				***	4.9 n	2.9 n	1.1 n	820 n	63 n
Pentachloronitrobenzene	82688	3.00E-03 i		2.60E-01 h		***	0.041 c	0.024 c	0.012 c	11 c	2.5 c
Pentachlorophenol	87865	3.00E-02 i		1.20E-01 i			0.56 c	0.052 c	0.026 c	24 c	5.3 c
Permethrin	52645531	5.00E-02 i					1800 n	180 n	68 n	51000 n	3900 n
Phenmedipham	13684634	2.50E-01 i					9100 n	910 n	340 n	260000 n	20000 n
Phenol	108952	6.00E-01 i					22000 n	2200 n	810 n	610000 n	47000 n
m-Phenylenediamine	108452	6.00E-03 i					220 n	22 n	8.1 n	6100 n	470 n
o-Phenylenediamine	95545	6.00E-03 h					220 n	22 n	8.1 n	6100 n	470 n
p-Phenylenediamine	106503	1.90E-01 h					6900 n	690 n	260 n	190000 n	15000 n
Phenylmercuric acetate	62384	8.00E-05 i					2.9 n	0.29 n	0.11 n	82 n	6.3 n
2-Phenylphenol	90437			1.94E-03 h			35 c	3.2 c	1.6 c	1500 c	330 c
Phorate	298022	2.00E-04 h					7.3 n	0.73 n	0.27 n	200 n	16 n
Phosmet	732116	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Phosphine	7803512	3.00E-04 i	8.57E-06 h				11 n	0.031 n	0.41 n	310 n	23 n
Phosphorus (white)	7723140	2.00E-05 i					0.73 n	0.073 n	0.027 n	20 n	1.6 n
p-Phthalic acid	100210	1.00E+00 h					37000 n	3700 n	1400 n	1000000 n	78000 n
Phthalic anhydride	85449	2.00E+00 i	3.43E-01 h				73000 n	1300 n	2700 n	1000000 n	160000 n
Picloram	1918021	7.00E-02 i					2600 n	260 n	95 n	72000 n	5500 n
Pirimiphos-methyl	29232937	1.00E-02 i					370 n	37 n	14 n	10000 n	780 n
Polybrominated biphenyls		7.00E-06 h		8.90E+00 h			0.0076 c	0.0007 c	0.00035 c	0.32 c	0.072 c
Polychlorinated biphenyls (PCBs)	1336363			7.70E+00 i			0.0087 c	0.00081 c	0.00041 c	0.37 c	0.083 c
Aroclor 1016	12674112	7.00E-05 i					2.6 n	0.26 n	0.095 n	72 n	5.5 n
Polychlorinated terphenyls (PCTs)				4.50E+00 e			0.015 c	0.0014 c	0.0007 c	0.64 c	0.14 c
Polynuclear aromatic hydrocarbons											
Acenaphthene	83329	6.00E-02 i					2200 n	220 n	81 n	61000 n	4700 n
Anthracene	120127	3.00E-01 i					11000 n	1100 n	410 n	310000 n	23000 n
Benzo[a]pyrene	50328			7.30E+00 i	6.10E+00 h		0.0092 c	0.001 c	0.00043 c	0.39 c	0.088 c
Benzo[b]fluoranthene	205992			7.30E-01 e	6.10E-01 e		0.092 c	0.01 c	0.0043 c	3.9 c	0.88 c
Benzo[k]fluoranthene	207089			7.30E-02 e	6.10E-02 e		0.92 c	0.1 c	0.043 c	39 c	8.8 c
Benz[a]anthracene	56553			7.30E-01 e	6.10E-01 e		0.092 c	0.01 c	0.0043 c	3.9 c	0.88 c
Chrysene	218019			7.30E-03 e	6.10E-03 e		9.2 c	1 c	0.43 c	390 c	88 c
Dibenz[ah]anthracene	53703			7.30E+00 e	6.10E+00 e		0.0092 c	0.001 c	0.00043 c	0.39 c	0.088 c
Fluoranthene	206440	4.00E-02 i					1500 n	150 n	54 n	41000 n	3100 n

Sources: i=IRIS h=HEAST a=HEAST alt. x=W/D from IRIS y=W/D from HEAST e=EPA-ECAO o=Other EPA docs. *Basis of RBC: c=carcinogenic effects n=noncarcinogenic effects.*

Contaminant	CAS	RfDo mg/kg/d	RfDi mg/kg/d	CPSo kg•d/mg	CPSi kg•d/mg	VOC	Tap water µg/L	Ambient air µg/m3	Fish mg/kg	Industrial soil mg/kg	Residential soil mg/kg
Fluorene	86737	4.00E-02 i					1500 n	150 n	54 n	41000 n	3100 n
Indeno[1,2,3-cd]pyrene	193395			7.30E-01 e	6.10E-01 e		0.092 c	0.01 c	0.0043 c	3.9 c	0.88 c
Naphthalene	91203	4.00E-02 w					1500 n	150 n	54 n	41000 n	3100 n
Pyrene	129000	3.00E-02 i					1100 n	110 n	41 n	31000 n	2300 n
Prochloraz	67747095	9.00E-03 i		1.50E-01 i			0.45 c	0.042 c	0.021 c	19 c	4.3 c
Profluralin	26399360	6.00E-03 h					220 n	22 n	8.1 n	6100 n	470 n
Prometon	1610180	1.50E-02 i					550 n	55 n	20 n	15000 n	1200 n
Prometryn	7287196	4.00E-03 i					150 n	15 n	5.4 n	4100 n	310 n
Pronamide	23950585	7.50E-02 i					2700 n	270 n	100 n	77000 n	5900 n
Propachlor	1918167	1.30E-02 i					470 n	47 n	18 n	13000 n	1000 n
Propanil	709988	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
Propargite	2312358	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Propargyl alcohol	107197	2.00E-03 i					73 n	7.3 n	2.7 n	2000 n	160 n
Propazine	139402	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Propham	122429	2.00E-02 i					730 n	73 n	27 n	20000 n	1600 n
Propiconazole	60207901	1.30E-02 i					470 n	47 n	18 n	13000 n	1000 n
Propylene glycol	57556	2.00E+01 h					730000 n	73000 n	27000 n	1000000 n	1000000 n
Propylene glycol, monoethyl ether	52125538	7.00E-01 h					26000 n	2600 n	950 n	720000 n	55000 n
Propylene glycol, monomethyl ether	107982	7.00E-01 h	5.71E-01 i				26000 n	2100 n	950 n	720000 n	55000 n
Propylene oxide	75569		8.57E-03 i	2.40E-01 i	1.29E-02 i		0.28 c	0.49 c	0.013 c	12 c	2.7 c
Pursuit	81335775	2.50E-01 i					9100 n	910 n	340 n	260000 n	20000 n
Pydrin	51630581	2.50E-02 i					910 n	91 n	34 n	26000 n	2000 n
Pyridine	110861	1.00E-03 i					37 n	3.7 n	1.4 n	1000 n	78 n
Quinalphos	13593038	5.00E-04 i					18 n	1.8 n	0.68 n	510 n	39 n
Quinoline	91225			1.20E+01 h			0.0056 c	0.00052 c	0.00026 c	0.24 c	0.053 c
Resmethrin	10463868	3.00E-02 i					1100 n	110 n	41 n	31000 n	2300 n
Ronnel	299843	5.00E-02 h					1800 n	180 n	68 n	51000 n	3900 n
Rotenone	83794	4.00E-03 i					150 n	15 n	5.4 n	4100 n	310 n
Savey	78587050	2.50E-02 i					910 n	91 n	34 n	26000 n	2000 n
Selenious Acid	7783008	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
Selenium	7782492	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
Selenourea	630104	5.00E-03 h					180 n	18 n	6.8 n	5100 n	390 n
Sethoxydim	74051802	9.00E-02 i					3300 n	330 n	120 n	92000 n	7000 n
Silver and compounds	7440224	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
Simazine	122349	5.00E-03 i		1.20E-01 h			0.56 c	0.052 c	0.026 c	24 c	5.3 c
Sodium azide	26628228	4.00E-03 i					150 n	15 n	5.4 n	4100 n	310 n
Sodium diethyldithiocarbamate	148185	3.00E-02 i		2.70E-01 h			0.25 c	0.023 c	0.012 c	11 c	2.4 c
Sodium fluoroacetate	62748	2.00E-05 i					0.73 n	0.073 n	0.027 n	20 n	1.6 n
Sodium metavanadate	13718268	1.00E-03 h					37 n	3.7 n	1.4 n	1000 n	78 n
Strontium, stable	7440246	6.00E-01 i					22000 n	2200 n	810 n	610000	47000 n
Strychnine	57249	3.00E-04 i					11 n	1.1 n	0.41 n	?	23 n
Styrene	100425	2.00E-01 i	2.86E-01			***	1600 n	1000 n	270 n	200	16000 n

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Contaminant	CAS	RfDo mg/kg/d	RfDi mg/kg/d	CPSo kg•d/mg	CPSi kg•d/mg	VOC	Tap water µg/L	Ambient air µg/m3	Fish mg/kg	Industrial soil mg/kg	Residential soil mg/kg
Systhane	88671890	2.50E-02 i					910 n	91 n	34 n	26000 n	2000 n
2,3,7,8-TCDD (dioxin)	1746016			1.50E+05 h	1.50E+05 h		4.50E-07 o	4.20E-08 o	2.10E-08 o	0.000019 o	4.30E-06 c
Tebuthiuron	34014181	7.00E-02 i					2600 n	260 n	95 n	72000 n	5500 n
Temephos	3383968	2.00E-02 h					730 n	73 n	27 n	20000 n	1600 n
Terbacil	5902512	1.30E-02 i					470 n	47 n	18 n	13000 n	1000 n
Terbufos	13071799	2.50E-05 h					0.91 n	0.091 n	0.034 n	26 n	2 n
Terbutryn	886500	1.00E-03 i					37 n	3.7 n	1.4 n	1000 n	78 n
1,2,4,5-Tetrachlorobenzene	95943	3.00E-04 i				***	1.8 n	1.1 n	0.41 n	310 n	23 n
1,1,1,2-Tetrachloroethane	630206	3.00E-02 i		2.60E-02 i	2.59E-02 i	***	0.41 o	0.24 o	0.12 o	110 o	25 o
1,1,2,2-Tetrachloroethane	630206			2.00E-01 i	2.03E-01 i	***	0.052 o	0.031 o	0.016 o	14 o	3.2 c
Tetrachloroethylene (PCE)	127184	1.00E-02 i		5.20E-02 a	2.03E-03 a	***	1.1 o	3.1 o	0.061 o	55 o	12 c
2,3,4,6-Tetrachlorophenol	58902	3.00E-02 i					1100 n	110 n	41 n	31000 n	2300 n
p,a,a,a-Tetrachlorotoluene	5216251			2.00E+01 h		***	0.00053 o	0.00031 o	0.00016 o	0.14 o	0.032 c
Tetrachlorovinphos	961115	3.00E-02 i		2.40E-02 h			2.8 o	0.26 o	0.13 o	120 o	27 c
Tetraethyldithiopyrophosphate	3689245	5.00E-04 i					18 n	1.8 n	0.68 n	510 n	39 n
Thallic oxide	1314325	7.00E-05 h					2.6 n	0.26 n	0.095 n	72 n	5.5 n
Thallium											
Thallium acetate	563688	9.00E-05 i					3.3 n	0.33 n	0.12 n	92 n	7 n
Thallium carbonate	6533739	8.00E-05 i					2.9 n	0.29 n	0.11 n	82 n	6.3 n
Thallium chloride	7791120	8.00E-05 i					2.9 n	0.29 n	0.11 n	82 n	6.3 n
Thallium nitrate	10102451	9.00E-05 i					3.3 n	0.33 n	0.12 n	92 n	7 n
Thallium selenite	12039520	9.00E-05 w					3.3 n	0.33 n	0.12 n	92 n	7 n
Thallium sulfate	7446186	8.00E-05 i					2.9 n	0.29 n	0.11 n	82 n	6.3 n
Thiobencarb	28249776	1.00E-02 i					370 n	37 n	14 n	10000 n	780 n
2-(Thiocyanomethylthio)-benzothiazole	21564170	3.00E-02 h					1100 n	110 n	41 n	31000 n	2300 n
Thiofanox	39196184	3.00E-04 h					11 n	1.1 n	0.41 n	310 n	23 n
Thiophanate-methyl	23564058	8.00E-02 i					2900 n	290 n	110 n	82000 n	6300 n
Thiram	137268	5.00E-03 i					180 n	18 n	6.8 n	5100 n	390 n
Tin and compounds		6.00E-01 h					22000 n	2200 n	810 n	610000 n	47000 n
Toluene	108883	2.00E-01 i	1.14E-01 w			***	750 n	420 n	270 n	200000 n	16000 n
Toluene-2,4-diamine	95807			3.20E+00 h			0.021 o	0.002 o	0.00099 o	0.89 o	0.2 c
Toluene-2,5-diamine	95705	6.00E-01 h					22000 n	2200 n	810 n	610000 n	47000 n
Toluene-2,6-diamine	823405	2.00E-01 h					7300 n	730 n	270 n	200000 n	16000 n
p-Toluidine	106490			1.90E-01 h			0.35 o	0.033 o	0.017 o	15 o	3.4 c
Toxaphene	8001352			1.10E+00 i	1.12E+00 i		0.061 o	0.0056 o	0.0029 o	2.6 o	0.58 c
Tralomethrin	66841256	7.50E-03 i					270 n	27 n	10 n	7700 n	590 n
Triallate	2303175	1.30E-02 i					470 n	47 n	18 n	13000 n	1000 n
Triasulfuron	82097505	1.00E-02 i					370 n	37 n	14 n	10000 n	780 n
1,2,4-Tribromobenzene	615543	5.00E-03 i				***	30 n	18 n	6.8 n	5100 n	390 n
Tributyltin oxide (TBTO)	56359	3.00E-05 i					1.1 n	0.11 n	0.041 n	31 n	2.3 n
2,4,6-Trichloroaniline hydrochloride	33663502			2.90E-02 h			2.3 o	0.22 o	0.11 o	99 o	22 c
2,4,6-Trichloroaniline	634935			3.40E-02 h			2 o	0.18 o	0.093 o	84 o	19 c

Sources: i=IRIS h=HEAST a=HEAST alt. x=W/D from IRIS y=W/D from HEAST e=EPA-ECAO o=Other EPA docs. *Basis of RBC: c=carcinogenic effects n=noncarcinogenic effects.*

Contaminant	CAS	RfDo mg/kg/d	RfDi mg/kg/d	CPSo kg•d/mg	CPSi kg•d/mg	VOC	Tap water µg/L	Ambient air µg/m3	Fish mg/kg	Industrial soil mg/kg	Residential soil mg/kg
1,2,4-Trichlorobenzene	120821	1.00E-02 i	2.57E-03 h			***	18 n	9.4 n	14 n	10000 n	780 n
1,1,1-Trichloroethane	71556	9.00E-02 w	2.86E-01 w			***	1300 n	1000 n	120 n	92000 n	7000 n
1,1,2-Trichloroethane	79005	4.00E-03 i		5.70E-02 i	5.60E-02 i	***	0.19 c	0.11 c	0.055 c	50 c	11 c
Trichloroethylene (TCE)	79016	6.00E-03 e		1.10E-02 w	6.00E-03 e	***	1.6 c	1 c	0.29 c	260 c	58 c
Trichlorofluoromethane	75694	3.00E-01 i	2.00E-01 h			***	1300 n	730 n	410 n	310000 n	23000 n
2,4,5-Trichlorophenol	95954	1.00E-01 i					3700 n	370 n	140 n	100000 n	7800 n
2,4,6-Trichlorophenol	88062			1.10E-02 i	1.09E-02 i		6.1 c	0.57 c	0.29 c	260 c	58 c
2,4,5-Trichlorophenoxyacetic acid	93765	1.00E-02 i					370 n	37 n	14 n	10000 n	780 n
2-(2,4,5-Trichlorophenoxy)propionic acid	93721	8.00E-03 i					290 n	29 n	11 n	8200 n	630 n
1,1,2-Trichloropropane	598776	5.00E-03 i				***	30 n	18 n	6.8 n	5100 n	390 n
1,2,3-Trichloropropane	96184	6.00E-03 i				***	37 n	22 n	8.1 n	6100 n	470 n
1,2,3-TCP as carcinogen	96184			2.70E+00 e		***	0.0039 c	0.0023 c	0.0012 c	1.1 c	0.24 c
1,2,3-Trichloropropene	96195	5.00E-03 h				***	30 n	18 n	6.8 n	5100 n	390 n
1,1,2-Trichloro-1,2,2- trifluoroethane	76131	3.00E+01 i	8.57E+00 h			***	59000 n	31000 n	41000 n	1000000 n	1000000 n
Tridiphane	58138082	3.00E-03 i					110 n	11 n	4.1 n	3100 n	230 n
Triethylamine	121448		2.00E-03 i				73 n	7.3 n			
Trifluralin	1582098	7.50E-03 i		7.70E-03 i			8.7 c	0.81 c	0.41 c	370 c	83 c
Trimethyl phosphate	512561			3.70E-02 h			1.8 c	0.17 c	0.085 c	77 c	17 c
1,2,4-Trimethylbenzene	95636	5.00e-04 e				***	3 n	1.8 n	0.68 n	510 n	39 n
1,3,5-Trimethylbenzene	108678	4.00e-04 e				***	2.4 n	1.5 n	0.54 n	410 n	31 n
1,3,5-Trinitrobenzene	99354	5.00E-05 i					1.8 n	0.18 n	0.068 n	51 n	3.9 n
Trinitrophenylmethylnitramine	479458	1.00E-02 h					370 n	37 n	14 n	10000 n	780 n
2,4,6-Trinitrotoluene	118967	5.00E-04 i		3.00E-02 i			2.2 c	0.21 c	0.11 c	95 c	21 c
Uranium (soluble salts)	7440611	3.00E-03 i					110 n	11 n	4.1 n	3100 n	230 n
Vanadium	7440622	7.00E-03 h					260 n	26 n	9.5 n	7200 n	550 n
Vanadium pentoxide	1314621	9.00E-03 i					330 n	33 n	12 n	9200 n	700 n
Vanadium sulfate	36907423	2.00E-02 h					730 n	73 n	27 n	20000 n	1600 n
Vernam	1929777	1.00E-03 i					37 n	3.7 n	1.4 n	1000 n	78 n
Vindozolin	50471448	2.50E-02 i					910 n	91 n	34 n	26000 n	2000 n
Vinyl acetate	108054	1.00E+00 h	5.71E-02 i				37000 n	210 n	1400 n	1000000 n	78000 n
Vinyl bromide	593602		8.57E-04 i			***	5.2 n	3.1 n			
Vinyl chloride	75014			1.90E+00 h	3.00E-01 h	***	0.019 c	0.021 c	0.0017 c	1.5 c	0.34 c
Warfarin	81812	3.00E-04 i					11 n	1.1 n	0.41 n	310 n	23 n
m-Xylene	108323	2.00E+00 h	2.00E-01 w			***	1400 n	730 n	2700 n	1000000 n	160000 n
o-Xylene	95476	2.00E+00 h	2.00E-01 w			***	1400 n	730 n	2700 n	1000000 n	160000 n
p-Xylene	106423		8.57E-02 w			***	520 n	310 n			

Florida Department of

Memorandum

Environmental Protection

TO: Jorge Caspary, Technical Review Section
Bureau of Waste Cleanup

THROUGH: Jim Crane, Technical Review Section
Bureau of Waste Cleanup JJC

FROM: Ligia Mora-Applegate, Technical Review Section
Bureau of Waste Cleanup

DATE: February 14, 1994

SUBJECT: *Cleanup Goals for the DOD Sites*

Attached, for your information and use, please find the soil cleanup goals. If there is ground water contamination, the leachability-based cleanup goals should be considered and compared with the health-based cleanup goals using the applicable scenario (i.e., residential or industrial). The lowest of the two sets should be the final cleanup goal; if the industrial scenario is applicable, the site must have a deed restriction for residential land uses and the like. In addition, where appropriate, the inorganics should pass TCLP.

Among the health-based levels, if a residential scenario is applicable you need to look under the column designated *aggregate resident* for carcinogens and *child resident* for non-carcinogens and choose the **lowest** of the two sets. If an industrial scenario is applicable, look under the columns designated *general worker*, and choose the **lowest** of the two sets.

If any of the levels are below background or the Method Detection Limit (MDL) any of the latter two will suffice.

If you have any questions, please see me.

what does "ND" mean?

Summary of Soil Target Levels

Chemical Name	Soil Target Level (mg/kg) Based on an Excess Cancer Risk of 1E-06			Soil Target Level (mg/kg) Based on a Hazard Index of 1			Soil Target Levels (mg/kg) Based on Leachability
	Aggregate Resident	Child Resident	General Worker	Aggregate Resident	Child Resident	General Worker	
VOCs							
Acetone	ND	ND	ND	7.35E+03	2.70E+03	1.25E+04	6.87E-02
Benzene	2.82E+00	1.02E+01	4.92E+00	ND	ND	ND	2.60E-04
Bromodichloromethane	3.61E+00	6.18E+00	7.57E+00	1.92E+03	6.57E+02	3.35E+03	3.57E-04
2-Butanone	ND	ND	ND	3.30E+04	2.05E+04	4.91E+04	3.60E-02
Ethylbenzene	ND	ND	ND	2.34E+04	6.53E+03	4.43E+04	6.88E-02
Methylene chloride	2.30E+01	6.34E+01	4.22E+01	1.06E+04	3.59E+03	1.85E+04	5.57E-04
Perchloroethylene	1.53E+01	1.61E+01	4.14E+01	3.40E+02	1.44E+02	5.57E+02	2.47E-03
Trichloroethylene	1.34E+01	3.95E+01	2.42E+01	ND	ND	ND	1.04E-03
Xylene (total)	ND	ND	ND	9.43E+04	3.79E+04	1.56E+05	1.15E-02
BNAs							
Acenaphthene	ND	ND	ND	2.02E+04	4.00E+03	4.64E+04	1.86E-01
Acenaphthylene	ND	ND	ND	8.90E+03	2.63E+03	1.63E+04	5.09E-02
Anthracene	ND	ND	ND	8.20E+04	1.83E+04	1.73E+05	5.90E+01
Benzo(a)anthracene	1.51E+00	1.21E+00	5.04E+00	ND	ND	ND	2.76E+01
Benzo(b)fluoranthene	1.50E+00	1.21E+00	5.01E+00	ND	ND	ND	1.10E+01
Benzo(k)fluoranthene	1.50E+00	1.21E+00	4.97E+00	ND	ND	ND	1.10E+01
Benzo(a)pyrene	1.51E-01	1.21E-01	5.04E-01	ND	ND	ND	2.20E+00
Benzo(g,h,i)perylene	ND	ND	ND	1.41E+04	2.26E+03	3.94E+04	3.20E+01
Butylbenzylphthalate	ND	ND	ND	9.35E+04	1.50E+04	2.78E+05	1.11E+00
Carbazole	5.87E+01	4.48E+01	2.24E+02	ND	ND	ND	ND
Chrysene	1.50E+01	1.21E+01	5.03E+01	ND	ND	ND	4.00E+00
Dibenzo(a,h)anthracene	1.51E-01	1.21E-01	5.05E-01	ND	ND	ND	6.60E+01
Dibenzofuran	ND	ND	ND	2.01E+03	3.07E+02	6.40E+03	ND
Fluoranthene	ND	ND	ND	1.82E+04	2.99E+03	4.96E+04	2.13E+01
Fluorene	ND	ND	ND	1.49E+04	2.78E+03	3.60E+04	4.11E+00
n-Hexane	ND	ND	ND	3.02E+04	4.61E+03	9.60E+04	ND
Indeno(1,2,3-c,d)pyrene	1.51E+00	1.21E+00	5.04E+00	ND	ND	ND	3.20E+01
2-Methylnaphthalene	ND	ND	ND	9.00E+02	1.90E+02	2.03E+03	ND
Naphthalene	ND	ND	ND	9.60E+03	2.28E+03	2.00E+04	1.33E-02
Pentachlorophenol	9.68E+00	7.44E+00	3.66E+01	1.49E+04	2.30E+03	4.71E+04	1.06E-01
Phenanthrene	ND	ND	ND	1.47E+04	2.76E+03	3.50E+04	2.81E-01
Pyrene	ND	ND	ND	1.29E+04	2.19E+03	3.38E+04	1.60E+01
Pesticides/Others							
4,4'-DDD	4.78E+00	3.71E+00	1.75E+01	ND	ND	ND	1.54E-01
4,4'-DDE	3.37E+00	2.62E+00	1.24E+01	ND	ND	ND	8.80E-01
DDT	3.23E+00	2.60E+00	1.13E+01	2.31E+02	3.74E+01	6.67E+02	4.86E-02
Chlordane, alpha-	8.80E-01	6.85E-01	3.21E+00	2.93E+01	4.57E+00	8.89E+01	5.60E-01
Chlordane, gamma-	8.80E-01	6.85E-01	3.21E+00	2.93E+01	4.57E+00	8.89E+01	5.60E-01
Dieldrin	7.20E-02	5.59E-02	2.69E-01	2.46E+01	3.82E+00	7.68E+01	3.49E-04
Endrin	ND	ND	ND	1.48E+02	2.29E+01	4.62E+02	6.98E-03
Freon	ND	ND	ND	ND	ND	ND	ND
Heptachlor epoxide	4.85E-02	7.79E-02	1.01E-01	1.19E+00	4.13E-01	2.04E+00	1.07E-04
Toxaphene	4.0[illegible]E-02	1.67E-01	6.93E-02	ND	ND	ND	6.07E-03
Metals							
Aluminum	ND	ND	ND	ND	ND	ND	ND
Arsenic	7.11E-01	5.20E-01	3.16E+00	1.60E+02	2.34E+01	5.95E+02	ND
Cadmium	6.35E+02	3.18E+03	1.07E+03	2.30E+02	3.75E+01	6.21E+02	ND
Chromium (hexavalent)	9.53E+01	4.77E+02	1.60E+02	1.99E+03	3.59E+02	4.34E+03	ND
Chromium (trivalent)	ND	ND	ND	2.16E+05	5.66E+04	3.06E+05	ND
Cobalt	ND	ND	ND	ND	ND	ND	ND
Copper	ND	ND	ND	1.96E+04	2.88E+03	7.16E+04	ND
Iron	ND	ND	ND	ND	ND	ND	ND
Lead	ND	ND	ND	ND	ND	ND	ND
Manganese	ND	ND	ND	2.15E+03	3.68E+02	5.22E+03	ND
Nickel	1.16E+00	1.01E+00	3.24E+00	8.29E+03	1.45E+03	1.91E+04	ND
Vanadium	ND	ND	ND	2.74E+03	5.00E+02	5.91E+03	ND
Zinc	ND	ND	ND	1.57E+05	2.33E+04	5.51E+05	ND

SOIL CLEAN-UP LEVEL CALCULATIONS & ASSUMPTIONS

Using Inhalation Slope Factor, Cs =

$$\frac{\text{Risk} * BW * AT}{EF*ED*FI*[(SF_o * IR * 1E\text{-}06\ kg/mg) + (SFd * SA * AF * ABS * 1E\text{-}06\ kg/mg) + (SFi * InhR * (1/VF + 1/PEF))]}$$

Using Inhalation Unit Risk, Cs =

$$\frac{\text{Risk} * BW * AT}{EF*ED*FI*[(SF_o * IR * 1E\text{-}06\ kg/mg) + (SFd * SA * AF * ABS * 1E\text{-}06\ kg/mg) + (IUR * BW * 1000\ \mu g/mg * (1/VF + 1/PEF))]}$$

Using Inhalation Reference Dose, Cs =

$$\frac{\text{Hazard} * BW * AT}{EF*ED*FI*[((1/RfDo) * IR * 1E\text{-}06\ kg/mg)) + ((1/RfDd) * SA * AF * ABS * 1E\text{-}06\ kg/mg) + ((1/RfDi) * InhR * (1/VF + 1/PEF))]}$$

Using Inhalation Reference Concentration, Cs =

$$\frac{\text{Hazard} * BW * AT}{EF*ED*FI*[((1/RfDo) * IR * 1E\text{-}06\ kg/mg)) + ((1/RfDd) * SA * AF * ABS * 1E\text{-}06\ kg/mg) + ((1/RfCi) * BW * (1/VF + 1/PEF))]}$$

ASSUMPTIONS

Dermal Contact with Chemicals in Soil (Average)

Assumption	Value	Code	Reference
Chemical Concentration (ppm)	chemical specific	CS	
Surface Area - worker (cm2/day)	2300	SAw	FDEP Default
Surface Area - aggregate resident (cm2/day)	4280	SAa	FDEP Default
Surface Area - child resident (cm2/day)	1800	SAc	FDEP Default
Conversion Factor (kg/mg)	1.00E-06	CFkg/mg	
Conversion Factor (µg/mg)	1.00E+03	CFµg/mg	
Soil to Skin Adherence Factor-resident (mg/cm2)	0.2	AFr	FDEP Default
Soil to Skin Adherence Factor-worker (mg/cm2)	0.6	AFw	FDEP Default
Absorption Factor - organic (unitless)	0.01	ABSo	FDEP Default
Absorption Factor - inorganic (unitless)	0.001	ABSin	FDEP Default
Soil Ingestion Rate - worker (mg/day)	50	IRw	FDEP Default
Soil Ingestion Rate - aggregate resident (mg/day)	120	IRa	FDEP Default
Soil Ingestion Rate - child resident (mg/day)	200	IRc	FDEP Default
Fraction Ingested (unitless)	1	FI	FDEP Default
Inhalation Rate - worker (m3/day)	20	InhRw	FDEP Default
Inhalation Rate - aggregate resident (m3/day)	20	InhRa	FDEP Default
Inhalation Rate - child resident (m3/day)	10	InhRc	
Exposure Frequency - worker (day/yr)	250	EFw	FDEP Default
Exposure Frequency - residents	350	EFr	FDEP Default
Exposure Duration - worker (yr)	25	EDw	FDEP Default
Exposure Duration - aggregate resident (yr)	30	EDa	FDEP Default
Exposure Duration - child resident (yr)	6	EDc	FDEP Default
Body Weight - worker (kg)	70	BWw	FDEP Default
Body Weight - aggregate resident (kg)	62	BWa	FDEP Default
Body Weight - child resident (kg)	15	BWc	FDEP Default
Averaging Time - worker, NC (days)	9125	ATwnc	FDEP Default
Averaging Time - aggregate resident (NC) (days)	10950	ATanc	FDEP Default
Averaging Time - child resident (NC) (days)	2190	ATcnc	FDEP Default
Averaging Time - Cancer (days)	25550	ATc	FDEP Default

SOIL CLEAN-UP LEVEL CALCULATIONS & ASSUMPTIONS

VOLATILIZATION MODEL*

Soil-to-air Volatilization Factor (VF)

Assumption	Exposure	Abbr
Inverse Mean Conc. at Center (g/m2-s per kg/m3)	101.8	Q-C95%UCL
Conversion Factor (m2/cm2)	0.0001	CFm2/cm2
Diffusivity in air (cm2/sec)	chemical specific	Di
Soil moisture content (cm3 water/gm soil)	10%	theta
Soil bulk density (gm/cm3)	1.5	beta
True soil density or particle density (gm/cm3)	2.65	rho
Total soil porosity (unitless)	0.434	Pt
Air filled soil porosity (unitless)	0.284	Pa
Effective diffusivity (cm2/sec)	chemical specific	Dei
Organic carbon partition coefficient (cm3/g)	chemical specific	Koc
Organic carbon content of soil (fraction)	2%	OC
Soil-water partition coefficient (cm3/g)	chemical specific	Kd
Soil-air partition coeff. (g soil/cm3 air)	chemical specific	Kas
Exposure interval (seconds)	7.90E+08	T
alpha (cm2/sec)	chemical specific	alpha
Soil-to-air Volatilization Factor (m3/kg)	chemical specific	VF

Dei (cm2/sec) = Di * [Pa^(10/3)/Pt^2]

Pa (unitless) = Pt - (theta * beta)

Pt (unitless) = 1 - (beta/rho)

Kas (g soil/cm3 air) = Hprime/Kd

Kd (cm3/kg) = Koc*OC

alpha (cm2/sec) = (Dei*Pa)/[Pa+(rho*((1-Pa)/Kas))]

$$VF\ (m3/kg) = \frac{Q\text{-}C95\%UCL*CFm2/cm2*[(3.14*alpha*T)^{0.5}]}{(2*Dei*Pa*Kas)}$$

Soil Saturation Concentration (Csat)

UL of soil free moisture (mg/L water)	chemical specific	Cw
Soil Moisture content (kg water/kg soil)	10%	Thetam
Water Solubility (mg/L water)	chemical specific	Schem
Water filled soil porosity (unitless)	0.15	Pw
Henry's Law Constant (atm-m3/mol)	chemical specific	Hchem
Henry's Constant Unitless (unitless)	chemical specific	Hprime
Soil Saturation Concentration (mg/kg)	chemical specific	Csat

Cw (mg/L water) = Schem*Thetam

Pw (unitless) = Pt - Pa

Hprime (unitless) = Hchem*41

$$Csat\ (mg/kg) = \frac{[(Kd*Cw*beta)+(Cw*Pw)+(Cw*Hprime*Pa)]}{beta}$$

Particulate Emission Factor (PEF)

Respirable fraction (g/m2-hr)	0.036	Rf2
Frac. vegetative cover (unitless)	0	Gchem
Mean annual wind speed (m/sec)	4.5	Um
Equiv. threshold value of wind speed at10m (m/sec)	12.8	Ut
Func. dep. on Um/Ut (unitless)	0.0497	F(x)
Particulate Emission Factor (m3/kg)	chemical specific	PEF

$$PEF\ (m3/kg) = \frac{Q\text{-}C95\%UCL*3600\ sec/hr}{[Rf*(1-Gchem)*(Um/Ut)^3*F(x)]}$$

Soil Screening Level Partitioning Equation for Migration to Groundwater

Cw - acceptable concentration in water (mg/l)	chemical specific	ACW
Koc - organic carbon partitioning coefficient (L/kg)	chemical specific	Koc
Foc - fraction of organic carbon in soil (unitless)	2.00E-03	Foc
theta - soil porosity (Lporosity/Lsoil)	5.00E-01	theta2
S - fraction water content (Lwater/Lporo)	3.00E-01	S
SD - soil bulk density (kg/Lsoil)	1.60E+00	SD

Screening Level in Soil (mg/kg) = ACW * [(Koc * Foc) + (theta2 * (S/SD))]

NUMERIC REMOVAL ACTION LEVELS FOR CONTAMINATED DRINKING WATER SITES

Tables

Emergency Response Division
Office of Solid Waste and Emergency Response
U.S. Environmental Protection Agency
Washington, DC 20460

November 1992

Table Acronyms

CAS #	Chemical Abstract Number
DWEL	Drinking Water Equivalent Level (calculated by multiplying the oral RfD by 70 kilograms (adult body weight) and dividing by the average volume of water (2 liters) consumed per day)
Longer-term HA (Child)	Drinking Water Health Advisory for 10 kg child consuming 1 liter water per day for up to 7 years
MCL	Maximum Contaminant Level (National Primary Drinking Water Standard)
MCLG	Maximum Contaminant Level Goal
MFL	Million Fibers per Liter
Treat. Tech.	MCL is based on the capability of the treatment technology
URTH-STAR	Short-term Risk Level (STAR) recommended for an Unreasonable Risk to Health (URTH) under Safe Drinking Water Act

NUMERIC REMOVAL ACTION LEVELS FOR CONTAMINATED DRINKING WATER SITES
PRIMARY DRINKING WATER STANDARDS AND HEALTH ADVISORIES
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Chemical		Cancer Risk		Standards and Health Advisories				Superfund
ORGANICS	CAS #	Cancer Group	10^{-4} Cancer Risk (µg/L)	DWEL (µg/L)	Longer-term HA (Child) (µg/L)	MCL / MCLG (µg/L)	URTH -STAR- Level (µg/L)	Removal Action Level (µg/L)
Acenaphthene	83329	—	—	2,100	—	—	—	2,100
Acetone	67641	D	—	3,500*	—	—	—	3,500
Acifluorfen (Tackle)	62476599	B2	100	400	100	—	—	100
Acrylamide (2-Propenamide)	79061	B2	1	7	20	Treat. Tech. / 0	1	1
Acrylonitrile	107131	B1	6	—	—	—	—	6
Adipates (Diethylhexyl)	103231	C	—	20,000	—	500 / 500	—	5,000
Alachlor	15972608	B2	40	400	—	2 / 0	40	40
Aldicarb (Temik)	116063	D	—	7	—	3 / 1	—	7
Aldicarb sulfone	1646884	D	—	7	—	2 / 1	—	7
Aldicarb sulfoxide	—	D	—	7	—	4 / 1	—	7
Aldrin	309002	B2	0.2	1	0.3	—	—	0.2
Amctym	834128	D	—	300	900	—	—	300
Ammonium sulfamate	7773060	D	—	8,000	20,000	—	—	8,000
Anthracene	120127	D	—	11,000	—	—	—	11,000
Atrazine	1912249	C	—	200	60	3 / 3	30	30
Baygon	114261	C	—	100	40	—	—	40
Bentazon	25057890	D	—	90	300	—	—	90
Benz(a)anthracene	56553	B2	—	—	—	0.1 / 0	—	0.1
Benzene	71432	A	100	—	—	5 / 0	100	100
Benzo(a)pyrene	50328	B2	—	—	—	0.2 / 0	—	0.2
Benzo(b)fluoranthene	205992	B2	—	—	—	0.2 / 0	—	0.2
Benzo(k)fluoranthene	207089	B2	—	—	—	0.2 / 0	—	0.2
bis-2-Chloroisopropyl ether	108601	D	—	1,000	4,000	—	—	1,000
Bromacil	314409	C	—	5,000	3,000	—	—	3,000
Bromochloromethane	74975	D*	—	500	1,000	—	—	500
Bromodichloromethane	75274	B2	60	700	4,000	100 / —	—	60
Bromoform	75252	B2	400	700	2,000	100 / —	—	400

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Chemical		Cancer Risk		Standards and Health Advisories				Superfund
ORGANICS	CAS #	Cancer Group	10^{-4} Cancer Risk (µg/L)	DWEL (µg/L)	Longer-term HA (Child) (µg/L)	MCL / MCLG (µg/L)	URTH -STAR- Level (µg/L)	Removal Action Level (µg/L)
Bromomethane (Methyl bromide)	74839	D	—	50	100	—	—	50
Butanone (2-) (see Methyl ethyl ketone)								
Butyl benzyl phthalate	85687	C	—	6,000	—	100 / 0	—	6,000
Butylate	2008415	D	—	2,000	1,000	—	—	1,000
Carbaryl	63252	D	—	4,000	1,000	—	—	1,000
Carbofuran	1563662	E	—	200	50	40 / 40	50	50
Carbon tetrachloride	56235	B2	30	30	70	5 / 0	30	30
Carboxin	5234684	D	—	4,000	1,000	—	—	1,000
Chloral hydrate (Trichloroacetaldehyde monohydrate)	302170	C	—	70	200	—	—	70
Chloramben	133904	D	—	500	200	—	—	200
Chlordane	57749	B2	3	2	—	2 / 0	2	2
Chlorobenzene (see Monochlorobenzene)								
Chlorodibromomethane (Dibromochloromethane)	124481	C	—	700	2,000	100 / —	—	700
Chloroform (Trichloromethane)	67663	B2	600	400	100	100 / —	—	100
Chloromethane (Methyl chloride)	74873	C	—	100	400	—	—	100
Chlorophenol (2-)	95578	D	—	200	50	—	—	50
Chlorothalonil	1897456	B2	150	500	200	—	—	150
Chlorotoluene, o-	95498	D	—	700	2,000	—	—	700
Chlorotoluene, p-	106434	D	—	700	2,000	—	—	700
Chlorpyrifos	2921882	D	—	100	30	—	—	30
Chrysene	218019	B2	—	—	—	0.2 / 0	—	0.2
Cumene (see Isopropylbenzene)								
Cyanazine	21725462	C	—	70	20	—	—	20
2,4-D (2,4-Dichlorophenoxyacetic acid)	94757	D	—	400	100	70 / 70	100	100
Dacthal (DCPA)	1861321	D		20,000	5,000	—	—	5,000
Dalapon	75990	D	—	900	300	200 / 200	—	300

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Chemical		Cancer Risk		Standards and Health Advisories				Superfund
ORGANICS	CAS #	Cancer Group	10^{-4} Cancer Risk (µg/L)	DWEL (µg/L)	Longer-term HA (Child) (µg/L)	MCL / MCLG (µg/L)	URTH -STAR- Level (µg/L)	Removal Action Level (µg/L)
Di[2-ethylhexyl]adipate	103231	C	3,000	20,000	20,000	400 / 400	—	4,000
Diazinon	333415	E	—	3	5	—	—	3
Dibenzo[a,h]anthracene	53703	B2	—	—	—	0.3 / 0	—	0.3
Dibromoacetonitrile	3252435	C	—	800	2,000	—	—	800
Dibromochloromethane (see Chlorodibromomethane)								
Dibromochloropropane (DBCP)	96128	B2	3	—	—	0.2 / 0	3	3
Dibromomethane (Methylene Bromide)	74953	D	—	—	—	—	—	—
Dibutyl phthalate (Di-n-butyl phthalate)	84742	D	—	4,000	—	—	—	4,000
Dicamba	1918009	D	—	1,000	300	—	—	300
Dichloroacetic acid	79436	B2	—	300	5,000	—	—	300
Dichloroacetonitrile	3018120	C	—	300	800	—	—	300
Dichlorobenzene -o (1,2-)	95501	D	—	3,000	9,000	600 / 600	3,000	3,000
Dichlorobenzene -m (1,3-)	541731	D	—	3,000	9,000	600 / 600	—	3,000
Dichlorobenzene -p (1,4-)	106467	C	—	4,000	10,000	75 / 75	750	750
Dichlorodifluoromethane (Freon-12)	75718	D	—	5,000	9,000	—	—	5,000
Dichloroethane (1,1-)	75343	C*	—	3,500*	—	—	—	3,500
Dichloroethane (1,2-) (Ethylene dichloride)	107062	B2	40	—	700	5 / 0	40	40
Dichloroethylene (1,1-)	75354	C	—	400	1,000	7 / 7	70	70
Dichloroethylene (cis- 1,2-)	156592	D	—	400	3,000	70 / 70	400	400
Dichloroethylene (trans- 1,2-)	156605	D	—	600	2,000	100 / 100	600	600
Dichloromethane (Methylene chloride)	75092	B2	500	2,000	—	5 / 0	—	500
Dichlorophenol (2,4-)	120832	D	—	100	30	—	—	30
Dichloropropane (1,2-)	78875	B2	60	—	—	5 / 0	60	60
Dichloropropene (1,3-) (cis and trans)	542756	B2	20	10	30	—	—	10
Dieldrin	60571	B2	0.2	2	0.5	—	—	0.2
Diethyl phthalate	84662	D	—	30,000	—	—	—	30,000
Diethylhexyl (see Adipates)								

NUMERIC REMOVAL ACTION LEVE. . OR CONTAMINATED DRINKING WATER SITES
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Chemical		Cancer Risk		Standards and Health Advisories				Superfund
ORGANICS	CAS #	Cancer Group	10^{-4} Cancer Risk (µg/L)	DWEL (µg/L)	Longer-term HA (Child) (µg/L)	MCL / MCLG (µg/L)	URTH -STAR- Level (µg/L)	Removal Action Level (µg/L)
Diethylhexyl phthalate	117817	B2	300	700	—	4 / 0	—	300
Dimethrin	70382	D	—	10,000	10,000	—	—	10,000
Dimethyl methylphosphonate	756796	C	700	7,000	2,000	—	—	2,000
Dimethyl phthalate	131113	D	—	350,000*	—	—	—	350,000
DIMP (Diisopropylmethylphosphonate)	1445756	D	—	3,000	8,000	—	—	3,000
Dinitrobenzene (1,3-)	99650	D	—	5	40	—	—	5
Dinitrotoluene (2,4-)	121142	B2	5	100	300	—	—	5
Dinitrotoluene (2,6-)	25321146	B2	5	40	400	—	—	5
Dinoseb	88857	D	—	40	10	7 / 7	—	10
Dioxane p- (1,4-)	123911	B2	700	—	—	—	—	700
Dioxin (see 2,3,7,8-TCDD)								
Diphenamid	957517	D	—	1,000	300	—	—	300
Diphenylamine	122394	D	—	1,000	300	—	—	300
Diquat	85007	D	—	80	—	20 / 20	—	80
Disulfoton	298044	E	—	1	3	—	—	1
Dithiane (1,4-)	505293	D	—	400	400	—	—	400
Diuron	330541	D	—	70	300	—	—	70
Endothall	145733	D	—	700	200	100 / 100	—	200
Endrin	72208	D	—	10	3	2 / 2	—	3
Epichlorohydrin	106898	B2	400	70	70	Treat. Tech. / 0	70	70
Ethylbenzene	100414	D	—	3,000	1,000	700 / 700	1,000	1,000
Ethylene dibromide (1,2-) (EDB)	106934	B2	0.04	—	—	0.05 / 0	0.05	0.05
Ethylene dichloride (see 1,2-Dichloroethane)								
Ethylene glycol	107211	D	—	40,000	6,000	—	—	6,000
Ethyl ether	60297	—	—	7,000*	—	—	—	7,000
Ethylene thiourea (ETU)	96457	B2	30	3	100	—	—	3
Fenamiphos	22224926	D	—	9	5	—	—	5

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ORGANICS	CAS #	Cancer Group	10^{-4} Cancer Risk (µg/L)	DWEL (µg/L)	Longer-term HA (Child) (µg/L)	MCL / MCLG (µg/L)	URTH -STAL- Level (µg/L)	Removal Action Level (µg/L)
Fluometuron	2164172	D	—	400	2,000	—	—	400
Fluorene	86737	D	—	1,400	—	—	—	1,400
Fluorotrichloromethane (Freon-11)	75694	D	—	10,000	3,000	—	—	3,000
Fonofos	944229	D	—	70	20	—	—	20
Formaldehyde	50000	B1	—	5,000	5,000	—	—	5,000
Freon-11 (see Fluorotrichloromethane)								
Freon-12 (see Dichlorodifluoromethane)								
Freon 113 (1,1,2-Trichloro-1,2,2-trifluoromethane)	76131	—	—	1,100,000*	—	—	—	1,100,000
Glyphosate	1071836	D	—	4,000	1,000	700 / 700	—	1,000
Heptachlor	76448	B2	0.8	20	5	0.4 / 0	0.8	0.8
Heptachlor epoxide	1024573	B2	0.4	0.4	—	0.2 / 0	0.4	0.4
Hexachlorobenzene	118741	B2	2	30	50	1 / 0	—	2
Hexachlorobutadiene	87683	C	—	70	100	—	—	70
Hexachlorocyclohexane, gamma (see Lindane)								
Hexachlorocyclopentadiene	77474	D	—	200	—	50 / 50	—	200
Hexachloroethane	67721	C	—	40	100	—	—	40
Hexane (n-)	110543	D	—	—	4,000	—	—	4,000
Hexazinone	51235042	D	—	1,000	3,000	—	—	1,000
HMX (Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine)	2691410	D	—	2,000	5,000	—	—	2,000
Indeno[1,2,3-c,d]pyrene	193395	B2	—	—	—	0.4 / 0	—	0.4
Isophorone	78591	C	0.03	7,000	15,000	—	—	7,000
Isopropyl methylphosphonate	6838933	D	—	4,000	30,000	—	—	4,000
Isopropylbenzene (Cumene)	88828	—	—	14,000*	—	—	—	14,000
Kerb (see Pronamide)								
Lindane (Hexachlorocyclohexane, gamma)	58899	C	3	10	30	0.2 / 0.2	2	2
Malathion	121755	D	—	800	200	—	—	200

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ORGANICS	CAS #	Cancer Group	10^{-4} Cancer Risk (µg/L)	DWEL (µg/L)	Longer-term HA (Child) (µg/L)	MCL / MCLG (µg/L)	URTH -STAR- Level (µg/L)	Removal Action Level (µg/L)
Maleic hydrazide	123331	D	—	20,000	5,000	—	—	5,000
MCPA (4-Chloro-2-methylphenoxy)-acetic acid)	94746	E	—	50	100	—	—	50
Methomyl	16752775	D	—	900	300	—	—	300
Methoxychlor	72435	D	—	200	50	40 / 40	50	50
Methyl bromide (see Bromomethane)								
Methyl chloride (see Chloromethane)								
Methyl ethyl ketone (2-Butanone)	78933	—	—	—	—	—	—	—
Methyl parathion	298000	D	—	9	30	—	—	9
Methyl tert butyl ether	1634044	D	—	200	500	—	—	200
Methylene bromide (see Dibromomethane)								
Methylene chloride (see Dichloromethane)								
Metolachlor	51218452	C	—	5,000	2,000	—	—	2,000
Metribuzin	21087649	D	—	900	300	—	—	300
Monochloroacetic acid (Chloroacetic acid)	79118	—	—	70[a]	—	—	—	70
Monochlorobenzene (Chlorobenzene)	108907	D	—	700	2,000	100 / 100	700	700
Naphthalene	91203	D	—	100	400	—	—	100
Nitroguanidine	556887	D	—	4,000	10,000	—	—	4,000
Nitrophenols p-	25154556	D	—	300	800	—	—	300
Octachlorocamphene (see Toxaphene)								
Oxamyl	23135220	E	—	900	200	200 / 200	—	200
Paraquat	1910425	E	—	200	50	—	—	50
Pentachloronitrobenzene (PCNB)	82688	C[a]	—	100[a]	—	—	—	100
Pentachlorophenol	87865	B2	30	30	300	1 / 0	30	30
Perchloroethylene (see Tetrachloroethylene)								
Phenol	108952	D	—	20,000	6,000	—	—	6,000
Picloram	1918021	D	—	2,000	700	500 / 500	—	700

NUMERIC REMOVAL ACTION LEVELS FOR CONTAMINATED DRINKING WATER SITES
PRIMARY DRINKING WATER STANDARDS AND HEALTH ADVISORIES
November 1992

Chemical		Cancer Risk		Standards and Health Advisories				Superfund
ORGANICS	CAS #	Cancer Group	10^{-4} Cancer Risk (µg/L)	DWEL (µg/L)	Longer-term HA (Child) (µg/L)	MCL / MCLG (µg/L)	URTH -STAR- Level (µg/L)	Removal Action Level (µg/L)
Polychlorinated biphenyls (PCBs)	1336363	B2	0.5	—	1	0.5 / 0	0.5	0.5
Prometon	1610180	D	—	500	200	—	—	200
Pronamide (Kerb)	23950585	C	—	3,000	800	—	—	800
Propachlor	1918167	D	—	500	100	—	—	100
Propazine	139402	C	—	700	500	—	—	500
Propham	122429	D	—	600	5,000	—	—	600
Pyrene	129000	D	—	1,100	—	—	—	1,100
RDX (Hexahydro-1,3,5-trinitro-1,3,5-triazine)	121824	C	30	100	100	—	—	100
Simazine	122349	C	—	200	70	4 / 4	—	40
Styrene	100425	C	100	7,000	2,000	100 / 100	1,000	1,000
T (2,4,5-)	93765	D	—	350	800	—	—	350
Tackle (see Acifluorfen)								
TCDD (2,3,7,8-) (v) (Dioxin)	1746016	B2	0.00002	0.00004	0.00001	0.00005 / 0	—	0.00005
Tebuthiuron	34014181	D	—	2,000	700	—	—	700
Temik (see Aldicarb)								
Terbacil	5902512	E	—	400	300	—	—	300
Terbufos	13071799	D	—	5	1	—	—	1
Tetrachloroethane (1,1,1,2-)	630206	C	100	1,000	900	—	—	900
Tetrachloroethane (1,1,2,2-)	79345	C*	20*	—	—	—	—	2
Tetrachloroethylene (Perchloroethylene)	127184	B2*	70	500	1,000	5 / 0	70	70
Toluene	108883	D	—	7,000	3,000	1,000 / 1,000	3,000	3,000
Toxaphene (Octachlorocamphene)	8001352	B2	3	3	—	3 / 0	3	3
TP (2,4,5-) (2(2,4,5-Trichlorophenoxy-propionic acid)	93721	D	—	300	70	50 / 50	70	70
Trichloroacetaldehyde (Chloral) see Chloral hydrate (hydrated form of trichloroacetaldehyde)								
Trichloroacetic acid	76039	C	—	1,300	4,000	—	—	1,300
Trichlorobenzene (1,2,4-)	120821	D	—	400	100	70 / 70	—	100
Trichlorobenzene (1,3,5-)	108703	D	—	200	600	—	—	200

NUMERIC REMOVAL ACTION LEVELS FOR CONTAMINATED DRINKING WATER SITES
PRIMARY DRINKING WATER STANDARDS AND HEALTH ADVISORIES
November 1992

Chemical		Cancer Risk		Standards and Health Advisories				Superfund
ORGANICS	CAS #	Cancer Group	10^{-4} Cancer Risk (µg/L)	DWEL (µg/L)	Longer-term HA (Child) (µg/L)	MCL / MCLG (µg/L)	URTH -STAR- Level (µg/L)	Removal Action Level (µg/L)
Trichloroethane (1,1,1-)	71556	D	—	1,000	40,000	200 / 200	1,000	1,000
Trichloroethane (1,1,2-)	79005	C	—	100	400	5 / 3	—	30
Trichloroethylene (Trichloroethene)	79016	B2	300	300	—	5 / 0	300	300
Trichloromethane (see Chloroform)								
Trichlorophenol (2,4,6-)	88062	B2	300	—	—	—	—	300
Trichlorophenoxypropionic acid (2(2,4,5-)) (see 2,4,5-TP)								
Trichloropropane (1,2,3-)	96184	B2	—	200	600	—	—	200
1,1,2-Trichloro-1,2,2-trifluoroethane (see Freon 113)								
Trifluralin	1582098	C	—	300	80	—	—	80
Trinitroglycerol	55630	C	—	—	5	—	—	5
Trinitrotoluene (2,4,6-)	118967	C	100	20	20	—	—	20
Vinyl chloride	75014	A	1.5	—	10	2 / 0	2	2
Vydate (see Oxamyl)								
Xylenes (mixed)	1330207	D	—	60,000	40,000	10,000 / 10,000	40,000	40,000

* Based on data from IRIS or HEAST in the absence of a published U.S. EPA, Office of Water value

NUMERIC REMOVAL ACTION LEVELS FOR CONTAMINATED DRINKING WATER SITES
PRIMARY DRINKING WATER STANDARDS AND HEALTH ADVISORIES
November 1992

Chemical		Cancer Risk		Standards and Health Advisories				Superfund
INORGANICS	CAS #	Cancer Group	10^{-4} Cancer Risk (µg/L)	DWEL (µg/L)	Longer-term HA (Child) (µg/L)	MCL / MCLG (µg/L)	URTH -STAR- Level (µg/L)	Removal Action Level (µg/L)
Ammonia	7664417	D	—	—	—	—	—	34,000[a] (taste)
Antimony	7440360	D	—	15	15	6 / 3	—	15
Arsenic	7440382	A	2	—	—	50 / —	—	50
Asbestos >10 µm	1332214	A	700 MFL	—	—	7 MFL / 7 MFL	70 MFL	70 MFL[b]
Barium	7440393	D	—	5,000	5,000	2,000 / 2,000	5,000	5,000
Beryllium	7440417	B2	0.8	200	4,000	1 / 0	—	1
Boron	7440428	D	—	3,000	900	—	—	900
Cadmium	7440439	D	—	20	5	5 / 5	5	5
Chloramines	10599903	D[a]	—	3,300	1,000	—	—	1,000
Chromium III (see Chromium total)	16065831							
Chromium VI (see Chromium total)	18540299							
Chromium (total)	—	D	—	200	200	100 / 100	200	200
Copper	7440508	D	—	—	—	Treat. T. / 1,300	1,300	1,300
Cyanide	57125	D	—	800	200	200 / 200	—	200
Fluoride	16984488	—	—	—	—	4,000 / 4,000	5,000[f]	5,000
Lead at tap	7439921	B2	—	—	—	Treat. Tech. / 0	30[f]	30
Manganese	7439965	D[a]	—	200	—	— / 200	—	200
Mercury	7439976	D	—	10	—	2 / 2	10	10
Molybdenum	7439987	D	—	200	10	—	—	10
Nickel	7440020	D	—	600	500	100 / 100	—	500
Nitrate	14797558	—	—	56,000	10,000	10,000 / 10,000	10,000	10,000
Nitrite	14797650	—	—	5,600	1,000	1,000 / 1,000	1,000	1,000
Nitrate+Nitrite	—	—	—	—	—	10,000 / 10,000	10,000	10,000
Selenium	7782492	—	—	200	—	50 / 50	200	200
Silver	7440224	D	—	200	200	—	—	100[d]
Strontium	7440246	D	—	90,000	25,000	—	—	25,000

NUMERIC REMOVAL ACTION LEV. . FOR CONTAMINATED DRINKING WATER SITES
PRIMARY DRINKING WATER STANDARDS AND HEALTH ADVISORIES
November 1992

Chemical		Cancer Risk		Standards and Health Advisories				Superfund
INORGANICS	CAS #	Cancer Group	10^{-4} Cancer Risk (µg/L)	DWEL (µg/L)	Longer-term HA (Child) (µg/L)	MCL / MCLG (µg/L)	URTH -STAR- Level (µg/L)	Removal Action Level (µg/L)
Sulfate	7757826	—	—	—	—	400,000 or 500,000 (depending on treat. tech.) / same	—	500,000
Thallium	7440280	—	—	2	7	2 / 0.5	—	2
Vanadium	7440622	D	—	110	30	—	—	30
White phosphorus	772314	D	—	0.5	—	—	—	0.5
Zinc	7440666	D	—	11,000	3,000	—	—	3,000
Zinc chloride (measured as zinc)	—	D	—	11,000	3,000	—	—	3,000

[a] Based on data from IRIS or HEAST in the absence of a published U.S. EPA, Office of Water value

[b] MFL = million fibers per liter

[c] Based on special considerations

[d] Secondary Maximum Contaminant Level intended to protect general public from argyuria (a cosmetic effect) over a lifetime

Comprehensive Long-Term Environmental Action Navy

Category V: CTO 070

Sites 3, 9, 10, 14, 29, & 34

Summary Analytical Results of Background Groundwater Samples						
	Sample Indentification Number					
Parameter	01GS67 07/14/93	01GS67R 10/15/93	01GS69 07/14/93	01GS69R 10/15/93	Average Background Concentration	2 X Average Background
Ingorganics (ug/l)						
Aluminum	202000.00	*273000.00*	51.60	*248000.00*	241000.00	482000.00
Antimony	**17.50**	***34.70***	**17.50**	***34.70***	28.97	57.93
Arsenic	4.70	-	**2.00**	-	4.70	9.40
Barium	237.00	304.00	**1.00**	442.00	327.67	655.33
Beryllium	4.10	6.50	**0.50**	5.80	5.47	10.93
Cadmium	**1.50**	***4.80***	**1.50**	***4.80***	3.70	7.40
Calcium	11300.00	15100.00	**57.50**	9630.00	12010.00	24020.00
Chromium	*255.00*	333.00	**4.00**	271.00	286.33	572.67
Cobalt	15.40	16.00	**4.50**	42.30	24.57	49.13
Copper	103.00	150.00	**2.00**	121.00	124.67	249.33
Cyanide	**5.00**	-	11.70	-	5.00	10.00
Iron	*41100.00*	52100.00	*43.60*	189000.00	94066.67	188133.33
Lead	78.90	112.00	**1.00**	45.50	78.80	157.60
Magnesium	7580.00	9900.00	**24.00**	12400.00	9960.00	19920.00
Manganese	303.00	434.00	1.50	1460.00	732.33	1464.67
Mercury	2.20	4.00	1.10	1.20	2.47	4.93
Nickel	*55.40*	55.10	**9.00**	121.00	77.17	154.33
Potassium	8450.00	9050.00	**635.00**	12900.00	10133.33	20266.67
Selenium	**15.00**	-	**1.50**	-	15.00	30.00
Silver	**2.00**	**2.50**	**2.00**	**2.50**	2.33	4.67
Sodium	9800.00	7980.00	**70.00**	8610.00	8796.67	17593.33
Thallium	**1.50**	***4.80***	**1.50**	***4.80***	3.70	7.40
Vanadium	179.00	183.00	**3.00**	305.00	222.33	444.67
Zinc	146.00	*257.00*	50.30	*490.00*	297.67	595.33

NOTE:

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"-" : sample results rejected due to deficiencies in the ability to analyze the sample and meet QC criteria. The presence or absence of the compound cannot be verified.

Sample 01GS69 was not included in the calculation of the average background concentration.

Comprehensive Long-Term Environmental Action Navy

Category V: CTO 070

Sites 3, 9, 10, 14, 29, & 34

Summary Analytical Results of Background Soil Samples				
	Sample Identification Number			
Parameter Inorganics (mg/kg)	Minimum Detected Concentration	Maximum Detected Concentration	Average Background Concentration	2 X Average Background Concentration
Aluminum	95.20	12400.00	1916.68	3833.36
Antimony	4.65	4.80	4.74	9.49
Arsenic	1.70	2.40	0.78	1.56
Barium	1.20	10.10	2.32	4.63
Beryllium	BDL	BDL	0.21	0.41
Cadmium	BDL	BDL	0.50	1.00
Calcium	35.70	6740.00	456.18	912.37
Chromium	2.40	11.80	3.07	6.13
Cobalt	BDL	BDL	0.93	1.87
Copper	5.10	5.10	2.87	5.74
Cyanide	BDL	BDL	0.26	0.52
Iron	205.00	9180.00	1372.50	2745.00
Lead	0.44	28.00	3.66	7.32
Magnesium	365.00	365.00	66.67	133.33
Manganese	1.70	63.70	10.68	21.36
Mercury	BDL	BDL	0.05	0.10
Nickel	BDL	BDL	3.19	6.38
Potassium	BDL	BDL	230.33	460.67
Selenium	BDL	BDL	0.31	0.62
Silver	BDL	BDL	1.03	2.07
Sodium	97.20	97.20	53.93	107.85
Thallium	BDL	BDL	0.41	0.82
Vanadium	1.60	20.60	2.91	5.83
Zinc	3.30	29.00	8.43	16.87

Note:

1. Minimum and Maximum detected concentrations are values positively detected within the sample group.
2. BDL (below detection limits): the compound was not positively identified within the concentration limits.
3. The average was based on all posivtively reported concentrations, half the quantitation concentrations, the approximated detected concentration, and the approximated quantitation concentration for all sampling intervals.

Comprehensive Long-Term Environmental Action Navy
Category V: CTO 070
Sites 3, 9, 10, 14, 29, & 34

Summary Analytical Results of Background Soil Samples											
	Sample Identification Number										
Parameter	01SI6701	01SI6703	01SI6705	01SI6707	01SI6709	01SI6711	01SI6713	01SI6717	01SI6719	01SI6721	01SI6723
Inorganics (mg/kg)											
Aluminum	12400.00	1800.00	9050.00	1320.00	932.00	574.00	502.00	473.00	179.00	156.00	95.20
Antimony	**4.65**	**4.70**	**4.65**	**4.80**	**4.80**	**4.75**	**4.80**	-	-	**4.80**	**4.80**
Arsenic	*2.40*	***0.61***	*1.70*	***0.62***	***0.62***	***0.62***	**0.62**	***0.70***	***0.62***	***0.62***	***0.62***
Barium	5.80	1.60	10.10	1.80	1.80	1.20	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**
Beryllium	**0.20**	**0.21**	**0.20**	**0.21**	**0.21**	**0.21**	**0.21**	**0.21**	**0.21**	**0.21**	**0.21**
Cadmium	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**
Calcium	421.00	227.00	6740.00	113.00	78.70	67.00	50.60	47.70	16.25	35.70	36.50
Chromium	11.80	**1.00**	8.00	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	3.70	**1.00**	**1.00**
Cobalt	**0.90**	**0.90**	**0.90**	**0.95**	**0.95**	**0.95**	**0.95**	**0.95**	**0.95**	**0.95**	**0.95**
Copper	5.10	**2.60**	5.10	**2.60**	**2.60**	**2.60**	**2.60**	**2.60**	**2.60**	**2.60**	**2.60**
Cyanide	**0.26**	**0.26**	**0.25**	**0.26**	**0.26**	**0.26**	**0.26**	**0.26**	**0.26**	**0.26**	**0.26**
Iron	9180.00	1450.00	4790.00	1140.00	866.00	525.00	482.00	483.00	449.00	237.00	225.00
Lead	20.10	1.30	28.00	1.20	0.27	**0.21**	0.44	1.10	0.60	**0.21**	**0.21**
Magnesium	**48.15**	**48.70**	365.00	**49.60**	**49.60**	**49.40**	**49.45**	**48.95**	**49.60**	**48.95**	**49.35**
Manganese	63.70	3.70	63.60	3.80	4.40	5.70	5.70	5.60	4.10	1.70	1.70
Mercury	**0.05**	**0.05**	**0.05**	**0.05**	**0.05**	**0.05**	**0.05**	**0.05**	**0.05**	**0.05**	**0.05**
Nickel	**3.15**	**3.15**	**3.10**	**3.25**	**3.25**	**3.20**	**3.20**	**3.20**	**3.25**	**3.20**	**3.20**
Potassium	**226.00**	**229.00**	**225.00**	**233.00**	**233.00**	**232.00**	**232.00**	**230.00**	**233.00**	**230.00**	**231.50**
Selenium	**0.31**	**0.31**	**0.30**	**0.31**	**0.31**	**0.31**	**0.31**	**0.31**	**0.31**	**0.31**	**0.31**
Silver	**1.00**	**1.00**	**1.00**	**1.05**	**1.05**	**1.05**	**1.05**	**1.05**	**1.05**	**1.05**	**1.05**
Sodium	**58.00**	**43.75**	**56.00**	**55.50**	**67.50**	**49.00**	**46.95**	**44.40**	**36.90**	**54.00**	**50.50**
Thallium	**0.41**	**0.41**	**0.41**	**0.42**	**0.42**	**0.41**	**0.42**	**0.41**	**0.42**	**0.41**	**0.42**
Vanadium	20.60	2.60	12.50	2.00	1.60	**0.75**	**0.75**	**0.70**	**0.75**	**0.70**	**0.75**
Zinc	10.90	**1.50**	29.00	**1.40**	3.30	7.20	7.30	6.00	29.00	19.90	17.20

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Comprehensive Long-Term Environmental Action Navy

Category V: CTO 070

Sites , 9, 10, 14, 29, & 4

Summary Analytical Results of Background Soil Samples							
	Sample Identification Number						
Parameter	01SI6901	01SI6903	01SI6905	01SI6907	01SI6909	01SI6911	01SI6913
Inorganics (mg/kg)							
Aluminum	1240.00	1430.00	1550.00	991.00	820.00	293.00	695.00
Antimony	**4.65**	**4.70**	**4.80**	**4.75**	**4.70**	**4.75**	**4.80**
Arsenic	***0.61***	***0.61***	***0.62***	***0.62***	***0.61***	***0.62***	***0.62***
Barium	5.90	3.00	2.40	1.70	1.60	**0.50**	1.80
Beryllium	**0.21**	**0.21**	**0.21**	**0.21**	**0.21**	**0.21**	0.21
Cadmium	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**
Calcium	162.00	71.40	50.80	**16.15**	**15.95**	**16.15**	45.40
Chromium	**1.00**	3.50	2.40	3.30	3.50	5.40	4.60
Cobalt	**0.90**	**0.90**	**0.95**	**0.95**	**0.90**	**0.95**	**0.95**
Copper	**2.55**	**2.55**	**2.60**	**2.60**	**2.55**	**2.60**	**2.60**
Cyanide	**0.26**	**0.26**	**0.26**	**0.26**	**0.26**	**0.26**	**0.26**
Iron	911.00	1010.00	963.00	697.00	595.00	205.00	497.00
Lead	6.70	2.90	0.79	0.56	0.49	**0.21**	0.59
Magnesium	**48.30**	**48.55**	**49.50**	**49.35**	**48.60**	**49.35**	**49.60**
Manganese	3.70	3.70	3.70	4.60	3.70	3.40	5.70
Mercury	**0.05**	**0.05**	**0.05**	**0.05**	**0.05**	**0.05**	**0.05**
Nickel	**3.15**	**3.15**	**3.20**	**3.20**	**3.15**	**3.20**	**3.25**
Potassium	**226.50**	**228.00**	**232.50**	**231.50**	**228.50**	**231.50**	**233.00**
Selenium	**0.31**	**0.31**	**0.31**	**0.31**	**0.31**	**0.31**	**0.31**
Silver	**1.00**	**1.00**	**1.05**	**1.05**	**1.00**	**1.05**	**1.05**
Sodium	**50.50**	**49.80**	**54.50**	**51.50**	**59.00**	97.20	**45.65**
Thallium	**0.41**	**0.41**	**0.42**	**0.42**	**0.41**	**0.42**	**0.42**
Vanadium	2.50	1.70	1.60	**0.75**	**0.70**	**0.75**	**0.75**
Zinc	8.20	4.60	**1.80**	**1.00**	**1.20**	**0.80**	**1.50**

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Table 5 Draft Region IV Waste Management Division Sediment Screening Values for Hazardous Waste Sites (2/16/94 Version)			
Chemical Analyte	**Effects Value**	**CLP PQL[1]**	**Screening Value**
Trace Elements (ppm)			
Antimony	2[2]	12	12
Arsenic	8[3]	2	8
Cadmium	1[3]	1	1
Chromium	33[3]	2	33
Copper	28[3]	5	28
Lead	21[3]	0.6	21
Mercury	0.1[3]	0.02	0.1
Nickel	20.9[4]	8	20.9
Silver	0.5[3]	2	2
Zinc	68[3]	4	68
Organics (ppb)			
Total PCBs	22.7[4]	33 (67 for aroclor 1221)	33 (67 for aroclor 1221)
DDT	1[2]	3.3	3.3
Total DDT	1.58[4]	3.3	3.3
Chlordane	0.5[2]	1.7	1.7
Dieldrin	0.02[2]	3.3	3.3
Endrin	0.02[2]	3.3	3.3
Acenaphthene	16[4]	330	330
Acenaphthylene	44[4]	330	330
Anthracene	85[3]	330	330
Fluorene	18[3]	330	330
2-Methyl Naphthalene	70[4]	330	330
Naphthalene	130[3]	330	330
Phenanthrene	140[3]	330	330
Low Molecular Weight PAHs	250[3]		330
Benzo(a)anthracene	160[3]	330	330
Benzo(a)pyrene	230[3]	330	330
Chrysene	220[3]	330	330

Table 5 Draft Region IV Waste Management Division Sediment Screening Values for Hazardous Waste Sites (2/16/94 Version)			
Chemical Analyte	**Effects Value**	**CLP PQL[1]**	**Screening Value**
Dibenz (a,h)anthracene	31[3]	330	330
Fluoranthene	380[3]	330	330
Pyrene	290[3]	330	330
High Molecular Weight PAHs	870[3]	330	330
Total PAHs	2900[3]		2900

Notes:

1 Contract Laboratory Program Practical Quantification Limit.

2 Long, Edward R., and Lee G. Morgan. 1991. The Potential for Biological Effects of Sediment-Sorbed Contaminants Tested in the National Status and Trends Program. NOAA Technical Memorandum NOS OMA 52.

3 MacDonald, D.D. 1993. Development of an Approach to the Assessment of Sediment Quality in Florida Coastal Waters. Florida Department of Environmental Regulation.

4 Long, Edward R., Donald D. MacDonald, and Sherri L. Smith. in press. Incidence of adverse Biological Effects within Ranges of Chemical Concentrations in Marine and Estuarine Sediments. **Environmental Management.**

APPENDIX B

SITES 10 AND 14

SUMMARY ANALYTICAL RESULTS TABLES FOR SEDIMENT, SOIL, AND GROUNDWATER SAMPLES

Table 10-2
Site 10
Summary Analytical Results for Sediment and Soil Samples

Parameter	10M0101	10S0101	10S0103	10S0105	10S0107	10S0109	10S0111
Inorganics-ppm (mg/kg)							
Aluminum	313.00 J	752.00 J	1010.00 J	1110.00 J	1010.00 J	913.00 J	165.00 J
Calcium	731.00	75.90	—	—	—	—	—
Chromium	—	1.70 J	0.84 J	2.00 J	1.40 J	3.00 J	2.00 J
Cobalt	20.70 J	—	—	—	—	—	—
Copper	14.20 J	—	—	—	—	—	—
Cyanide	—	0.09	0.09	—	—	—	—
Iron	402.00 J	820.0 J	1050.00 J	1100.00 J	1070.00 J	981.00 J	179.00
Lead	31.40	*23.40*	1.70	—	1.40	1.30	—
Magnesium	—	26.70 J	22.50 J	37.40 J	49.40 J	52.40 J	3.60 J
Manganese	—	19.20	12.20	6.70	5.90	7.50	—
Mercury	—	—	*0.15 J*	—	—	—	—
Nickel	4.30	—	—	—	—	—	—
Sodium	—	5.30	5.70 J	5.00	7.00	—	—
Vanadium	1.10 J	—	—	—	—	—	—
Zinc	59.6	5.10 J	—	—	—	—	—

Table 10-2
Site 10
Summary Analytical Results for Sediment and Soil Samples

Parameter	10M0101	10S0101	10S0103	10S0105	10S0107	10S0109	10S0111
Organics-ppb (µg/kg)							
4,4'-DDD	37.00 J	—	—	—	—	—	—
4,4'-DDE	29.00 J	23.00 J	—	—	—	—	—
4,4'-DDT	11.00 J	16.00 J	—	—	—	—	—
Aroclor 1260	—	—	—	—	—	—	—
Dieldrin	—	**710.00 J***	—	—	19.00	7.60 J	—

Table 10-2
Site 10
Summary Analytical Results for Sediment and Soil Samples

Parameter	10S0113	10S0115	10S0116	10S0201	10S0203	10S0205	10S0107
Inorganics-ppm (mg/kg)							
Aluminum	208.00 J	624.00 J	456.00 J	785.00	192.00	679.00	1030.00
Barium	—	—	—	*6.10 J*	1.20 J	—	*5.20 J*
Calcium	—	—	—	652.00 J	111.00 J	561.00 J	557.00 J
Chromium	3.80 J	*12.90*	*29.10*	3.30 J	1.90	4.00 J	3.50 J
Copper	—	—	—	1.40 J	—	—	1.00 J
Cyanide	—	—	—	0.12	*3.50*	0.33	*0.69*
Iron	221.00 J	839.00 J	671.00 J	724.00 J	147.00 J	903.00 J	993.00 J
Lead	—	—	—	*92.40 J*	*15.80 J*	*26.10 J*	*67.70 J*
Magnesium	5.60 J	15.70 J	12.30 J	55.90 J	8.30 J	36.60 J	66.10 J
Manganese	2.80	8.70	5.90	*42.10*	4.30	*31.80*	*51.40*
Nickel	—	—	3.70*	—	—	—	—
Sodium	—	—	5.00	—	—	—	4.6
Zinc	—	—	—	19.90	—	8.40	18.00

Table 10-2
Site 10
Summary Analytical Results for Sediment and Soil Samples

Parameter	10S0113	10S0115	10S0116	10S0201	10S0203	10S0205	10S0107
Organics-ppb (μg/kg)							
4,4'-DDE	—	—	—	35.00	2.00 J	4.70	43.00
4,4'-DDT	—	—	—	42.00	2.20 J	8.40	65.00
Aroclor 1260	—	—	—	49.00	—	—	37.00
Dieldrin	—	3.70 J	—	**69.00**	4.50 J	6.50	**74.00***
Di-n-butylphthalate	—	—	—	85.00 J	—	—	—
Fluoranthene	—	—	—	—	—	—	70.00 J

Table 10-2
Site 10
Summary Analytical Results for Sediment and Soil Samples

Parameter	10S0209	10S0301	10S0303	10S0401	10S0403	10S0501	10S0503
Inorganics-ppm (mg/kg)							
Aluminum	628.00	320.00	270.00	363.00	271.00	230.00	71.80
Barium	4.10 J	—	—	—	—	—	—
Calcium	189.00 J	162.00 J	146.00 J	48.40 J	116.00 J	138.00 J	—
Chromium	2.70 J	0.84 J	1.30 J	1.30 J	1.70 J	1.50 J	0.40 J
Copper	—	—	—	—	—	2.40	—
Cyanide	*5.60*	0.11	—	0.32	*1.50*	—	—
Iron	488.00 J	286.00 J	164.00 J	526.00 J	333.00 J	294.00 J	44.60 J
Lead	*12.70 J*	5.50 J	3.50 J	9.00 J	4.50 J	*15.90 J*	—
Magnesium	33.70 J	9.30 J	10.60 J	30.30 J	37.00 J	18.00 J	3.90 J
Manganese	11.00	2.40	—	3.60	3.00	5.70 J	—
Mercury	—	—	*0.75*	—	—	—	—
Selenium	—	—	—	—	0.47 J	—	0.26 J
Sodium	—	—	—	—	9.70	—	—
Zinc	4.80 J	4.70 J	—	4.60 J	—	12.70	—

Table 10-2
Site 10
Summary Analytical Results for Sediment and Soil Samples

Parameter	10S0209	10S0301	10S0303	10S0401	10S0403	10S0501	10S0503
Organics-ppb (μg/kg)							
4,4'-DDD	—	—	—	—	—	1.40 J	—
4,4'-DDE	6.40 J	—	2.40 J	—	—	31.00	—
4,4'-DDT	9.70 J	—	—	—	—	26.00	—
Aroclor 1260	—	60.00 J	40.00 J	—	—	—	—
Dieldrin	11.00 J	3.30 J	15.00 J	**41.00**	7.20 J	4.80	—

Key:

ppm = Parts per million.
ppb = Parts per billion.
mg/kg = Milligrams per killogram.
μg/kg = Microgram per killogram.
— = Indicates parameters not detected above quantitation limit.
J = Parameter positively detected; however reported concentration is approximate.
* = Indicates concentration exceeds FDEP CG.
Italic type indicates concentration exceeds NAS Pensacola background standard.
Bold type indicates concentration exceeds USEPA RBC.
Underline indicates concentration exceeds sediment screening value.

Table 10-3
Site 10
Summary Analytical Results for Groundwater Samples

Parameter	10GS01	10GS02	10GS03	10GS04	10GS05	10GGM06
Inorganics-ppb (μg/L)						
Aluminum	179.00	3820.00*	1170.00	248.00	97.70	31.80
Arsenic	—	4.40	—	—	—	—
Barium	—	12.60	—	—	—	—
Calcium	9530.00	15300.00	15000.00	17100.00	18600.00	*22700.00*
Copper	—	3.20 J	—	—	—	—
Iron	101.00	2020.00*	1550.00*	775.00*	65.70	—
Lead	—	3.80	2.10	—	—	—
Magnesium	1300.00	1980.00	1930.00	1810.00	1940.00	1720.00
Manganese	11.70 J	52.50 J	27.30 J	35.20 J	—	—
Potassium	1080.00 J	888.00 J	715.00	1330.00 J	1070.00 J	1110.03 J
Sodium	4300.00	4340.00	8800.00	12700.00	7580.00	6460.00
Vanadium	—	7.60	—	—	—	—

Key:

ppb = Parts per billion.
μg/L = Micrograms per liter.
— = Indicates parameter not detected above quantitation limit.
J = Parameter positively detected; however reported concentration is approximate.
* = Indicates concentration exceeds FSDWS.
Italic type indicates concentration exceeds NAS Pensacola background standard.

Table 14-2
Summary Analytical Results for Sediment and Soil Samples
Site 14

Parameter	14M0101	14M0201		14S0101	14S0103	14S0105	14S0107
Inorganics - ppm(mg/kg)							
Aluminum	51.500	80.300		724.000 J	68.500 J	208.000 J	103.000 J
Arsenic	—	—		1.300 *	—	0.740 *	—
Barium	—	—		—	—	—	—
Calcium	9240.000	3010.000		*1090.000 J*	*3120.000 J*	*2680.000 J*	*3540.000 J*
Chromium	0.930 J	0.830 J		2.000 J	0.920 J	1.800 J	3.500 J
Iron	464.000 J	221.000 J		770.000 J	188.000 J	439.000 J	328.000 J
Lead	0.590	1.300		—	—	—	—
Magnesium	209.000	162.000		30.300 J	30.200 J	69.300 J	85.500 J
Manganese	2.900 J	2.700 J		3.200	—	4.100	—
Sodium	1220.000	1020.000		—	—	—	—
Vanadium	—	—		1.600 J		0.910 J	0.720 J
Zinc	—	28.300		—	—	—	—

Table 14-2
Summary Analytical Results for Sediment and Soil Samples
Site 14

Parameter	14S0109	14S0111	14S0113	14S0115	14S0117	14S0119	14S0121
Inorganics - ppm (mg/kg)							
Aluminum	116.000 J	60.800 J	62.800 J	73.600 J	81.700 J		39.400 J
Calcium	*4580.000 J*	*4440.000 J*	*8860.000 J*	*3650.000 J*	*4750.000 J*	*10500.000 J*	*7090.000 J*
Chromium	4.500 J	0.790 J	3.600 J	2.300 J	2.600 J	2.000 J	1.500 J
Iron	372.000 J	199.000 J	209.000 J	198.000 J	210.000 J	286.000 J	139.000 J
Lead	—	—	—	—	—	—	0.630
Magnesium	64.400 J	55.100 J	97.600 J	73.000 J	50.200 J	125.000 J	58.200 J
Manganese	3.300	—	—	—	—	2.900	—
Sodium	50.700 J	55.700 J	96.100 J	41.500 J	45.500 J	*113.000 J*	81.400 J
Vanadium	1.200 J	0.670 J	—	0.950 J	—	0.640 J	—

Table 14-2
Summary Analytical Results for Sediment and Soil Samples
Site 14

Parameter	14S0123	14S0201	14S0203	14S0205	14S0207	14S0209	14S0211
Inorganics - ppm (mg/kg)							
Aluminum	150.000 J	338.000	214.000	554.000	173.000	553.000	318.000
Cadmium	—	—	0.380	—	—	—	—
Calcium	*27000.000 J*	*2780.000*	*3740.000*	*7040.000*	*6200.000*	*7540.000*	*6930.000*
Chromium	*8.300 J*	2.000 J	2.000 J	3.300 J	1.900 J	2.900 J	3.300
Cyanide	—	—	—	—	—	—	0.130 J
Iron	365.000 J	808.000	534.000	1620.000	448.000	1830.000	988.000
Lead	—	1.400	1.100	3.200	0.850	4.300	1.500
Magnesium	*205.000 J*	*178.000*	*137.000*	*369.000*	*138.000*	*475.000*	*215.000*
Manganese	3.000	13.800 J	9.400 J	*33.100*	6.800 J	*37.700*	11.600 J
Sodium	*247.000 J*	58.400 J	65.300 J	74.600 J	71.300 J	95.300 J	76.000 J
Vanadium	1.000 J	—	—	—	—	—	—

Table 14-2
Summary Analytical Results for Sediment and Soil Samples
Site 14

Parameter	14S0213	14S0215	14S0217	14S0219	14S0301	14S0305	14S0310
Inorganics - ppm(mg/kg)							
Aluminum	151.000	99.300	221.000	138.000	3770.000 J	1730.000	4420.000
Antimony	—	—	—	—	—	1690.000	
Arsenic	—	—	—	—	2.400 J*	17.500 *	4.600 *
Barium	—	—	—	—	20.900	11.600 J	12.700 J
Beryllium	—	—	—	—	0.230	0.130	0.330
Calcium	6050.000	19100.000	5520.000	12600.000	20600.000	16100.000	33000.000
Chromium	3.600	4.700	2.900 J	9.400	8.300 J	6.000	17.000
Cobalt	—	—	—	—	1.200	—	1.600
Copper	—	—	—	—	14.100	35.400	17.700
Iron	330.000	344.000	481.000	384.000	6670.000	4920.000	10900.000
Lead	0.580	0.650	0.820	0.750	32.300	28600.000 J	100.000 J
Magnesium	87.200	170.000	97.700	98.200	2060.000	1840.000	3970.000
Manganese	4.300 J	4.800 J	6.000 J	3.700 J	52.600	48.300	146.000
Mercury	—	—	—	—	0.200 J	1.600 J	0.190 J
Nickel	—	—	—	4.200 J*	3.500 *	—	—
Potassium	—	—	—	—	360.000 J	257.000	742.000
Silver	—	—	—	—		2.900	
Sodium	66.700 J	210.000	66.100 J	132.000 J	829.000	2110.000	
Vanadium	—	—	—	—	10.600 J	4.800 J	13.100
Zinc	—	—	—	—	36.800 J	29.500	58.900

Table 14-2
Summary Analytical Results for Sediment and Soil Samples
Site 14

Parameter	14S0213	14S0215	14S0217	14S0219	14S0301	14S0305	14S0310
Pesticide ppb(μg/kg)							
Aldrin					8.400 J		
Aroclor 1248					**49.000 J**		
Aroclor 1254					**68.000 J**	37.000 J	61.000 J
Semivolatile - ppb(μg/kg)							
Benzo(a)anthracene	—	—	—	—	62.000 J	—	—
Benzo(a)pyrene	—	—	—	—	**100.000 J**	—	**180.000 J***
Benzo(b)fluoranthene	—	—	—	—	100.000 J	—	—
Benzo(g,h,i)perylene	—	—	—	—	69.000 J	—	—
Benzo(k)fluoranthene	—	—	—	—	110.000 J	—	—
Chrysene	—	—	—	—	74.000 J	—	—
Fluoranthene	—	—	—	—	120.000 J	—	—
Indeno(1,2,3-cd)pyrene	—	—	—	—	63.000 J	—	—
Pyrene	—	—	—	—	120.000 J	85.000 J	180.000 J

Table 14-2
Summary Analytical Results for Sediment and Soil Samples
Site 14

Parameter	14S0314	14S0401	14S0405	14S0410	14S0411	14S0501	14S0505
Inorganics - ppm(mg/kg)							
Aluminum	4570.000	17100.000 J	14800.000 J	2650.000 J	214.000 J	19400.000 J	15000.000
Arsenic	4.800 *	15.900 *	15.700 *	4.900 J*	—	13.900 *	14.600 *
Barium	—	26.200	24.900	—	—	27.500	19.700
Beryllium	0.320	1.300	1.200	0.250	—	1.200	1.300
Calcium	6070.000	13900.000	11700.000	25900.000	24900.000	11500.000	13500.000
Chromium	17.300	45.800 J	42.400 J	14.100 J	0.880 J	45.700 J	43.500 J
Cobalt	1.900	6.700	6.000	1.700	—	5.900	6.500
Copper	5.700 J	20.800	19.700	—	—	17.800	17.500
Iron	10100.000 J	34000.000	32200.000	7400.000	534.000	31400.000	31400.000
Lead	32.500	45.400	44.000	9.100	0.690	40.700	45.900
Magnesium	2870.000	9090.000	9200.000	1500.000	385.000	9530.000	9480.000
Manganese	185.000	619.000	554.000	77.900	8.300	586.000	646.000
Mercury	0.040 J	0.150 J	—	0.040 J	—	0.190 J	0.180 J
Nickel	—	11.400 *	9.700 *	3.800 *	—	11.300 *	11.400 *
Potassium	841.000	2650.000	2980.000	386.000 J	—	2710.000	3080.000
Sodium	5190.000	6690.000	18100.000	1930.000	1230.000	11200.000	19100.000
Vanadium	11.900	43.300 J	40.600 J	13.600 J	—	42.000 J	41.900 J
Zinc	27.500	96.900 J	93.400 J	15.000 J	—	87.400 J	79.500 J

Table 14-2
Summary Analytical Results for Sediment and Soil Samples
Site 14

Parameter	14S0314	14S0401	14S0405	14S0410	14S0411	14S0501	14S0505
Pesticide - ppb(μg/kg)							
Aroclor 1248	—	**50.000 J**	—	—	—	—	—
Aroclor 1260	—	**42.000 J**	—	—	—	—	—
Semivolatile - ppb(μg/kg)							
Benzo(a)anthracene	—	170.000 J	210.000 J	—	—		
Benzo(a)pyrene	—	**250.000 J***	**340.000 J***	—	—	**240.000 J***	**260.000 J***
Benzo(b)fluoranthene	—	320.000 J	360.000 J	—	—	330.000 J	300.000 J
Benzo(k)fluoranthene	—	260.000 J	350.000 J	—	—	210.000 J	270.000 J
Chrysene	—	200.000 J	260.000 J	—	—	180.000 J	190.000 J
Fluoranthene	—	270.000 J	310.000 J	—	—	260.000 J	260.000 J
Pyrene	—	260.000 J	280.000 J	—	—	240.000 J	230.000 J

Table 14-2
Summary Analytical Results for Sediment and Soil Samples
Site 14

Parameter	14S0507	14S0601	14S0605	14S0609			
Inorganics - ppm(mg/kg)							
Aluminum	575.000 J	14100.000 J	2040.000 J	1870.000 J			
Arsenic	0.880 J*	13.800 *	15.000 *	1.300 J			
Barium	—	26.300	26.300	—			
Beryllium	0.060	1.200	1.200	0.100			
Calcium	14900.000	10800.000	14200.000	10900.000			
Chromium	2.400 J	42.000 J	45.700 J	5.000 J			
Cobalt	—	6.800	6.800	—			
Copper	—	21.400	16.500	—			
Iron	1560.000	30000.000	32300.000	3450.000			
Lead	2.100	43.700	37.600	4.900			
Magnesium	576.000	7910.000	9100.000	871.000			
Manganese	15.100	575.000	541.000	52.700			
Mercury	—	0.180 J	0.130 J	—			
Nickel	—	11.200 *	12.500 *	—			
Potassium	116.000 J	2480.000	3170.000	257.000 J			
Sodium	1580.000	7430.000	18900.000	1710.000			
Vanadium	—	39.100 J	43.400 J	—			
Zinc	—	97.100 J	84.300 J	8.800 J			

Table 14-2
Summary Analytical Results for Sediment and Soil Samples
Site 14

Parameter	14S0507	14S0601	14S0605	14S0609			
Pesticide - ppb(μg/kg)							
Aroclor 1248	—	**44.000 J**	—	—			
Aroclor 1260	—	**49.000 J**	—	—			
Semivolatile - ppb(μg/kg)							
Benzo(a)anthracene	—	—	280.000 J	—			
Benzo(a)pyrene	—	**230.000 J***	**330.000 J***	**170.000 J***			
Benzo(b)fluoranthene	—	280.000 J	380.000 J	170.000 J			
Benzo(k)fluoranthene	—	220.000 J	350.000 J	220.000 J			
Chrysene	—	200.000 J	380.000 J	100.000 J			
Fluoranthene	—	260.000 J	520.000 J	120.000 J			
Pyrene	—	210.000 J	390.000 J	420.000 J			

Key:

ppm = Parts per million.
ppb = Parts per billion.
mg/kg = Milligrams per kilogram.
μg/kg = Micrograms per kilogram.
— = Indicates parameter not detected above quantitation limit.
J = Parameter positively detected; however reported concentration is approximate.
* = Indicates concentration exceeds FDEP CG.
Italic type indicates concentration exceeds NAS Pensacola background standard.
Bold type indicates concentration exceeds USEPA RBC.

Table 14-3 Summary Anaytical Results for Groundwater Samples Site 14		
Parameter	**14GS01**	**14GS02**
Inorganics - ppb(μg/L)		
Aluminum	2330.000 J	202.000 J
Arsenic	***18.800 J***	6.700 J
Barium	8.600 B	—
Calcium	*105000.000*	*176000.000*
Chromium	10.000	—
Iron	3990.000 J	1660.000 J
Magnesium	158000.000	*283000.000*
Manganese	**261.000 J***	**314.000 J***
Potassium	*62100.000*	*105000.000*
Sodium	*1670000.000*	*2820000.000 J*

Key:

ppb = Parts per billion.
μg/L = Micrograms per liter.
— = Indicates parameter not detected above quantitation limit.
J = Parameter positively detected; however reported concentration is approximate.
* = Indicates concentration exceeds USEPA RAL.
Italic type indicates concentration exceeds NAS Pensacola background standard.
Bold type indicates concentration exceeds USEPA RBC.
Underline indicates concentration exceeds FPDWS or FSDWS.

APPENDIX C

SITES 10 AND 14

CHEMICAL ANALYSIS REPORT

PENSACOLA , FLORIDA

SITE 10
SEDIMENT SAMPLES

CONTAINS SDG
CT520

PENSACOLA SITE 10
SOIL SEDIMENT SAMPLES

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10M0101	10M0101RE
	LAB ID:	39496-051	39496-34RE
	LAB RCVD:	03/04/94	03/04/94
PARAMETER	UNITS		
I Aluminum	MG/KG	313.0000 J	.
I Antimony	MG/KG	3.8000 U	.
I Arsenic	MG/KG	0.7100 U	.
I Barium	MG/KG	2.4000 U	.
I Beryllium	MG/KG	0.1000 U	.
I Cadmium	MG/KG	0.6500 U	.
I Calcium	MG/KG	731.0000	.
I Chromium	MG/KG	1.8000 U	.
I Cobalt	MG/KG	20.7000 J	.
I Copper	MG/KG	14.2000 J	.
I Cyanide	MG/KG	0.1200 UJ	.
I Iron	MG/KG	402.0000 J	.
I Lead	MG/KG	31.4000	.
I Magnesium	MG/KG	42.5000 UJ	.
I Manganese	MG/KG	1.2000 UJ	.
I Mercury	MG/KG	0.0300 U	.
I Nickel	MG/KG	4.3000	.
I Potassium	MG/KG	158.0000 U	.
I Selenium	MG/KG	0.4100 UJ	.
I Silver	MG/KG	0.8800 U	.
I Sodium	MG/KG	10.0000 U	.
I Thallium	MG/KG	0.6800 U	.
I Vanadium	MG/KG	1.1000 J	.
I Zinc	MG/KG	59.6000 J	.
P 4,4'-DDD	UG/KG	37.0000 J	.
P 4,4'-DDE	UG/KG	29.0000 J	.
P 4,4'-DDT	UG/KG	11.0000 J	.
P Aldrin	UG/KG	2.2000 UJ	.
P Aroclor 1016	UG/KG	42.0000 UJ	.
P Aroclor 1221	UG/KG	86.0000 UJ	.
P Aroclor 1232	UG/KG	42.0000 UJ	.

PENSACOLA SITE 10
SOIL SEDIMENT SAMPLES

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10M0101	10M0101RE				
	LAB ID:	39496-34	39496-34RE				
	LAB RCVD:	03/04/94	03/04/94				
PARAMETER	UNITS						
P Aroclor 1242	UG/KG	42.0000 UJ	.	.	.	.	.
P Aroclor 1248	UG/KG	42.0000 UJ	.	.	.	.	.
P Aroclor 1254	UG/KG	42.0000 UJ	.	.	.	.	.
P Aroclor 1260	UG/KG	42.0000 UJ	.	.	.	.	.
P Dieldrin	UG/KG	4.2000 UJ	.	.	.	.	.
P Endosulfan I	UG/KG	2.2000 UJ	.	.	.	.	.
P Endosulfan II	UG/KG	4.2000 UJ	.	.	.	.	.
P Endosulfan sulfate	UG/KG	4.2000 UJ	.	.	.	.	.
P Endrin	UG/KG	4.2000 UJ	.	.	.	.	.
P Endrin aldehyde	UG/KG	4.2000 UJ	.	.	.	.	.
P Endrin ketone	UG/KG	4.2000 UJ	.	.	.	.	.
P Heptachlor	UG/KG	2.2000 UJ	.	.	.	.	.
P Heptachlor epoxide	UG/KG	2.2000 UJ	.	.	.	.	.
P Methoxychlor	UG/KG	22.0000 UJ	.	.	.	.	.
P Toxaphene	UG/KG	220.0000 UJ	.	.	.	.	.
P alpha-BHC	UG/KG	2.2000 UJ	.	.	.	.	.
P alpha-Chlordane	UG/KG	2.2000 UJ	.	.	.	.	.
P beta-BHC	UG/KG	2.2000 UJ	.	.	.	.	.
P delta-BHC	UG/KG	2.2000 UJ	.	.	.	.	.
P gamma-BHC (Lindane)	UG/KG	2.2000 UJ	.	.	.	.	.
P gamma-Chlordane	UG/KG	2.2000 UJ	.	.	.	.	.
S 1,2,4-Trichlorobenzene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 1,2-Dichlorobenzene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 1,3-Dichlorobenzene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 1,4-Dichlorobenzene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 2,4,5-Trichlorophenol	UG/KG	1000.0000 UJ	1000.0000 UJ	.	.	.	.
S 2,4,6-Trichlorophenol	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 2,4-Dichlorophenol	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 2,4-Dimethylphenol	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 2,4-Dinitrophenol	UG/KG	1000.0000 UJ	1000.0000 UJ	.	.	.	.
S 2,4-Dinitrotoluene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.

PENSACOLA SITE 10
SOIL SEDIMENT SAMPLES

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10M0101	10M0101RE				
	LAB ID:	39496-34	39496-34RE				
	LAB RCVD:	03/04/94	03/04/94				
PARAMETER	UNITS						
S 2,6-Dinitrotoluene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 2-Chloronaphthalene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 2-Chlorophenol	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 2-Methylnaphthalene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 2-Methylphenol	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 2-Nitroaniline	UG/KG	1000.0000 UJ	1000.0000 UJ	.	.	.	.
S 2-Nitrophenol	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 3,3'-Dichlorobenzidine	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 3-Nitroaniline	UG/KG	1000.0000 UJ	1000.0000 UJ	.	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/KG	1000.0000 UJ	1000.0000 UJ	.	.	.	.
S 4-Bromophenyl-phenylether	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 4-Chloro-3-methylphenol	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 4-Chloroaniline	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 4-Chlorophenyl-phenylether	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 4-Methylphenol	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S 4-Nitroaniline	UG/KG	1000.0000 UJ	1000.0000 UJ	.	.	.	.
S 4-Nitrophenol	UG/KG	1000.0000 UJ	1000.0000 UJ	.	.	.	.
S Acenaphthene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Acenaphthylene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Anthracene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Benzo(a)anthracene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Benzo(a)pyrene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Benzo(b)fluoranthene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Benzo(g,h,i)perylene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Benzo(k)fluoranthene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Butylbenzylphthalate	UG/KG	420.0000 UJ	90.0000 J	.	.	.	.
S Carbazole	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Chrysene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Di-n-butylphthalate	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Di-n-octylphthalate	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Dibenz(a,h)anthracene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.

PENSACOLA SITE 10
SOIL SEDIMENT SAMPLES

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10M0101	10M0101RE				
	LAB ID:	39496-34	39496-34RE				
	LAB RCVD:	03/04/94	03/04/94	.	.	.	.
PARAMETER	UNITS						
S Dibenzofuran	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Diethylphthalate	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Dimethylphthalate	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Fluoranthene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Fluorene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Hexachlorobenzene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Hexachlorobutadiene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Hexachlorocyclopentadiene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Hexachloroethane	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Isophorone	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S N-Nitroso-di-n-propylamine	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S N-Nitrosodiphenylamine	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Naphthalene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Nitrobenzene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Pentachlorophenol	UG/KG	1000.0000 UJ	1000.0000 UJ	.	.	.	.
S Phenanthrene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Phenol	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S Pyrene	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S bis(2-Chloroethoxy)methane	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/KG	160.0000 J	160.0000 J	.	.	.	.
S bis(2-chloroethyl)ether	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
S bis(2-chloroisopropyl)ether	UG/KG	420.0000 UJ	420.0000 UJ	.	.	.	.
V 1,1,1-Trichloroethane	UG/KG	13.0000 U	.	.	.	.	.
V 1,1,2,2-Tetrachloroethane	UG/KG	13.0000 U	.	.	.	.	.
V 1,1,2-Trichloroethane	UG/KG	13.0000 U	.	.	.	.	.
V 1,1-Dichloroethane	UG/KG	13.0000 U	.	.	.	.	.
V 1,1-Dichloroethene	UG/KG	13.0000 U	.	.	.	.	.
V 1,2-Dichloroethane	UG/KG	13.0000 U	.	.	.	.	.
V 1,2-Dichloroethene (total)	UG/KG	13.0000 U	.	.	.	.	.
V 1,2-Dichloropropane	UG/KG	13.0000 U	.	.	.	.	.

PENSACOLA SITE 10
SOIL SEDIMENT SAMPLES

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10M0101	10M0101RE				
	LAB ID:	39496-17	39496-34RE				
	LAB RCVD:	03/04/94	03/04/94	.	.	.	.
PARAMETER	UNITS						
V 2-Butanone	UG/KG	13.0000 U	.	.	.	.	.
V 2-Hexanone	UG/KG	13.0000 U	.	.	.	.	.
V 4-Methyl-2-Pentanone	UG/KG	13.0000 U	.	.	.	.	.
V Acetone	UG/KG	150.0000	.	.	.	.	.
V Benzene	UG/KG	13.0000 U	.	.	.	.	.
V Bromodichloromethane	UG/KG	13.0000 U	.	.	.	.	.
V Bromoform	UG/KG	13.0000 U	.	.	.	.	.
V Bromomethane	UG/KG	13.0000 U	.	.	.	.	.
V Carbon Disulfide	UG/KG	13.0000 U	.	.	.	.	.
V Carbon Tetrachloride	UG/KG	13.0000 U	.	.	.	.	.
V Chlorobenzene	UG/KG	13.0000 U	.	.	.	.	.
V Chloroethane	UG/KG	13.0000 U	.	.	.	.	.
V Chloroform	UG/KG	13.0000 U	.	.	.	.	.
V Chloromethane	UG/KG	13.0000 U	.	.	.	.	.
V Dibromochloromethane	UG/KG	13.0000 U	.	.	.	.	.
V Ethylbenzene	UG/KG	13.0000 U	.	.	.	.	.
V Methylene Chloride	UG/KG	13.0000 U	.	.	.	.	.
V Styrene	UG/KG	13.0000 U	.	.	.	.	.
V Tetrachloroethene	UG/KG	13.0000 U	.	.	.	.	.
V Toluene	UG/KG	13.0000 U	.	.	.	.	.
V Trichloroethene	UG/KG	13.0000 U	.	.	.	.	.
V Vinyl Chloride	UG/KG	13.0000 U	.	.	.	.	.
V Xylene (total)	UG/KG	13.0000 U	.	.	.	.	.
V cis-1,3-Dichloropropene	UG/KG	13.0000 U	.	.	.	.	.
V trans-1,3-Dichloropropene	UG/KG	13.0000 U	.	.	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA, FLORIDA

SITE 10 SAMPLES

CONTAINS SDG'S
CT505
CT506
CT513

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	10S0201	10S0201DL	10S0203	10S0205	10S0207	10S0207DL
ENSAFE ID:		10S0201	10S0201DL	10S0203	10S0205	10S0207	10S0207DL
LAB ID:		39220-015	39220-3DL	39220-016	39220-017	39220-018	39220-30DL
LAB RCVD:		02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
I Aluminum	MG/KG	785.0000	.	192.0000	679.0000	1030.0000	.
I Antimony	MG/KG	3.1000 UJ	.	2.9000 UJ	2.9000 UJ	3.1000 UJ	.
I Arsenic	MG/KG	0.5800 U	.	0.5300 U	0.5400 U	0.5800 U	.
I Barium	MG/KG	6.1000 J	.	1.2000 J	3.3000 UJ	5.2000 J	.
I Beryllium	MG/KG	0.0800 U	.	0.0700 U	0.0700 U	0.0800 U	.
I Cadmium	MG/KG	0.4200 U	.	0.3900 U	0.3900 U	0.4200 U	.
I Calcium	MG/KG	652.0000 J	.	111.0000 J	561.0000 J	557.0000 J	.
I Chromium	MG/KG	3.3000 J	.	1.9000	4.0000 J	3.5000 J	.
I Cobalt	MG/KG	0.6400 U	.	0.5900 U	0.6000 U	0.6300 U	.
I Copper	MG/KG	1.4000 J	.	0.4800 UJ	0.4800 UJ	1.0000 J	.
I Cyanide	MG/KG	0.1200	.	3.5000	0.3300	0.6900	.
I Iron	MG/KG	724.0000 J	.	147.0000 J	903.0000 J	993.0000 J	.
I Lead	MG/KG	92.4000 J	.	15.8000 J	26.1000 J	67.7000 J	.
I Magnesium	MG/KG	55.9000 J	.	8.3000 J	36.6000 J	66.1000 J	.
I Manganese	MG/KG	42.1000	.	4.3000	31.8000	51.4000	.
I Mercury	MG/KG	0.0300 UJ	.	0.0400 UJ	0.0300 UJ	0.0300 U	.
I Nickel	MG/KG	2.1000 U	.	1.9000 U	1.9000 U	2.1000 U	.
I Potassium	MG/KG	130.0000 UJ	.	119.0000 UJ	121.0000 UJ	129.0000 UJ	.
I Selenium	MG/KG	0.3400 UJ	.	0.3100 UJ	0.3200 UJ	0.3400 UJ	.
I Silver	MG/KG	0.7200 UJ	.	0.6600 UJ	0.6700 UJ	0.7100 UJ	.
I Sodium	MG/KG	4.5000 U	.	4.1000 U	4.2000 U	4.6000	.
I Thallium	MG/KG	0.5600 UJ	.	0.5100 UJ	0.5200 UJ	0.5600 UJ	.
I Vanadium	MG/KG	2.3000 UJ	.	0.7100 UJ	1.3000 UJ	2.4000 UJ	.
I Zinc	MG/KG	19.9000	.	3.5000 UJ	8.4000	18.0000	.
P 4,4'-DDD	UG/KG	3.4000 U	34.0000 UJ	3.4000 UJ	3.4000 U	3.5000 U	35.0000 UJ
P 4,4'-DDE	UG/KG	35.0000	34.0000 J	2.0000 J	4.7000	43.0000	40.0000 J
P 4,4'-DDT	UG/KG	42.0000	41.0000 J	2.2000 J	8.4000	65.0000	64.0000 J
P Aldrin	UG/KG	1.7000 U	17.0000 UJ	1.7000 UJ	1.7000 U	1.8000 U	18.0000 UJ
P Aroclor 1016	UG/KG	34.0000 U	340.0000 UJ	34.0000 UJ	34.0000 U	35.0000 U	350.0000 UJ
P Aroclor 1221	UG/KG	68.0000 U	680.0000 UJ	69.0000 UJ	69.0000 U	71.0000 U	710.0000 UJ
P Aroclor 1232	UG/KG	34.0000 U	340.0000 UJ	34.0000 UJ	34.0000 U	35.0000 U	350.0000 UJ

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	10S0201 / 39220-3 / 02/04/94	10S0201DL / 39220-3DL / 02/04/94	10S0203 / 39220-4 / 02/04/94	10S0205 / 39220-5 / 02/04/94	10S0207 / 39220-6 / 02/04/94	10S0207DL / 39220-6DL / 02/04/94
P Aroclor 1242	UG/KG	34.0000 U	340.0000 UJ	34.0000 UJ	34.0000 U	35.0000 U	350.0000 UJ
P Aroclor 1248	UG/KG	34.0000 U	340.0000 UJ	34.0000 UJ	34.0000 U	35.0000 U	350.0000 UJ
P Aroclor 1254	UG/KG	34.0000 U	340.0000 UJ	34.0000 UJ	34.0000 U	35.0000 U	350.0000 UJ
P Aroclor 1260	UG/KG	49.0000	340.0000 UJ	34.0000 UJ	34.0000 U	37.0000	350.0000 UJ
P Dieldrin	UG/KG	69.0000	62.0000 J	4.5000 J	6.5000	74.0000	66.0000 J
P Endosulfan I	UG/KG	1.7000 U	17.0000 UJ	1.7000 UJ	1.7000 U	1.8000 U	18.0000 UJ
P Endosulfan II	UG/KG	3.4000 U	34.0000 UJ	3.4000 UJ	3.4000 U	3.5000 U	35.0000 UJ
P Endosulfan sulfate	UG/KG	3.4000 U	34.0000 UJ	3.4000 UJ	3.4000 U	3.5000 U	35.0000 UJ
P Endrin	UG/KG	3.4000 U	34.0000 UJ	3.4000 UJ	3.4000 U	3.5000 U	35.0000 UJ
P Endrin aldehyde	UG/KG	3.4000 U	34.0000 UJ	3.4000 UJ	3.4000 U	3.5000 U	35.0000 UJ
P Endrin ketone	UG/KG	3.4000 U	34.0000 UJ	3.4000 UJ	3.4000 U	3.5000 U	35.0000 UJ
P Heptachlor	UG/KG	1.7000 U	17.0000 UJ	1.7000 UJ	1.7000 U	1.8000 U	18.0000 UJ
P Heptachlor epoxide	UG/KG	1.7000 U	17.0000 UJ	1.7000 UJ	1.7000 U	1.8000 U	18.0000 UJ
P Methoxychlor	UG/KG	17.0000 U	170.0000 UJ	17.0000 UJ	17.0000 U	18.0000 U	180.0000 UJ
P Toxaphene	UG/KG	170.0000 U	1700.0000 UJ	170.0000 UJ	170.0000 U	180.0000 U	1800.0000 UJ
P alpha-BHC	UG/KG	1.7000 U	17.0000 UJ	1.7000 UJ	1.7000 U	1.8000 U	18.0000 UJ
P alpha-Chlordane	UG/KG	1.7000 U	17.0000 UJ	1.7000 UJ	1.7000 U	1.8000 U	18.0000 UJ
P beta-BHC	UG/KG	1.7000 U	17.0000 UJ	1.7000 UJ	1.7000 U	1.8000 U	18.0000 UJ
P delta-BHC	UG/KG	1.7000 U	17.0000 UJ	1.7000 UJ	1.7000 U	1.8000 U	18.0000 UJ
P gamma-BHC (Lindane)	UG/KG	1.7000 U	17.0000 UJ	1.7000 UJ	1.7000 U	1.8000 U	18.0000 UJ
P gamma-Chlordane	UG/KG	1.7000 U	17.0000 UJ	1.7000 UJ	1.7000 U	1.8000 U	18.0000 UJ
S 1,2,4-Trichlorobenzene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 1,2-Dichlorobenzene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 1,3-Dichlorobenzene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 1,4-Dichlorobenzene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 2,4,5-Trichlorophenol	UG/KG	830.0000 U	.	820.0000 U	810.0000 U	830.0000 U	.
S 2,4,6-Trichlorophenol	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 2,4-Dichlorophenol	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 2,4-Dimethylphenol	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 2,4-Dinitrophenol	UG/KG	830.0000 U	.	820.0000 U	810.0000 U	830.0000 U	.
S 2,4-Dinitrotoluene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0201	10S0201DL	10S0203	10S0205	10S0207	10S0207DL
	LAB ID:	39220-3	39220-3DL	39220-4	39220-5	39220-6	39220-30DL
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
S 2,6-Dinitrotoluene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 2-Chloronaphthalene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 2-Chlorophenol	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 2-Methylnaphthalene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 2-Methylphenol	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 2-Nitroaniline	UG/KG	830.0000 U	.	820.0000 U	810.0000 U	830.0000 U	.
S 2-Nitrophenol	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 3,3'-Dichlorobenzidine	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 3-Nitroaniline	UG/KG	830.0000 U	.	820.0000 U	810.0000 U	830.0000 U	.
S 4,6-Dinitro-2-methylphenol	UG/KG	830.0000 U	.	820.0000 U	810.0000 U	830.0000 U	.
S 4-Bromophenyl-phenylether	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 4-Chloro-3-methylphenol	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 4-Chloroaniline	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 4-Chlorophenyl-phenylether	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 4-Methylphenol	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S 4-Nitroaniline	UG/KG	830.0000 U	.	820.0000 U	810.0000 U	830.0000 U	.
S 4-Nitrophenol	UG/KG	830.0000 U	.	820.0000 U	810.0000 U	830.0000 U	.
S Acenaphthene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Acenaphthylene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Anthracene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Benzo(a)anthracene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Benzo(a)pyrene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Benzo(b)fluoranthene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Benzo(g,h,i)perylene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Benzo(k)fluoranthene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Butylbenzylphthalate	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Carbazole	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Chrysene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Di-n-butylphthalate	UG/KG	85.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Di-n-octylphthalate	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Dibenz(a,h)anthracene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0201	10S0201DL	10S0203	10S0205	10S0207	10S0207DL
	LAB ID:	39220-3	39220-3DL	39220-4	39220-5	39220-6	39220-30DL
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
S Dibenzofuran	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Diethylphthalate	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Dimethylphthalate	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Fluoranthene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	70.0000 J	.
S Fluorene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Hexachlorobenzene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Hexachlorobutadiene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Hexachlorocyclopentadiene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Hexachloroethane	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Indeno(1,2,3-cd)pyrene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Isophorone	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S N-Nitroso-di-n-propylamine	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S N-Nitrosodiphenylamine	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Naphthalene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Nitrobenzene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Pentachlorophenol	UG/KG	830.0000 U	.	820.0000 U	810.0000 U	830.0000 U	.
S Phenanthrene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Phenol	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S Pyrene	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S bis(2-Chloroethoxy)methane	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S bis(2-Ethlyhexy)phthalate	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S bis(2-chloroethyl)ether	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
S bis(2-chloroisopropyl)ether	UG/KG	340.0000 U	.	340.0000 U	340.0000 U	340.0000 U	.
V 1,1,1-Trichloroethane	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V 1,1,2-Trichloroethane	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V 1,1-Dichloroethane	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V 1,1-Dichloroethene	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V 1,2-Dichloroethane	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V 1,2-Dichloroethene (total)	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V 1,2-Dichloropropane	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0201	10S0201DL	10S0203	10S0205	10S0207	10S0207DL
	LAB ID:	39220-27	39220-3DL	39220-28	39220-29	39220-30	39220-30DL
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
V 2-Butanone	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V 2-Hexanone	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V 4-Methyl-2-Pentanone	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Acetone	UG/KG	100.0000 U	.	910.0000 U	280.0000 U	980.0000 U	1200.0000 U
V Benzene	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Bromodichloromethane	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Bromoform	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Bromomethane	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Carbon Disulfide	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Carbon Tetrachloride	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Chlorobenzene	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Chloroethane	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Chloroform	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Chloromethane	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Dibromochloromethane	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Ethylbenzene	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Methylene Chloride	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Styrene	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Tetrachloroethene	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Toluene	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Trichloroethene	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Vinyl Chloride	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V Xylene (total)	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V cis-1,3-Dichloropropene	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U
V trans-1,3-Dichloropropene	UG/KG	11.0000 U	.	52.0000 U	40.0000 U	11.0000 U	35.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0209	10S0209MS	10S0209MSD	10S0301	10S0301DL	10S0301MS
	LAB ID:	39220-019	39220-31MS	39220-31MSD	39220-023	39220-35DL	39220-11MS
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
I Aluminum	MG/KG	628.0000	.	.	320.0000	.	.
I Antimony	MG/KG	3.0000 UJ	.	.	2.9000 UJ	.	.
I Arsenic	MG/KG	0.5500 U	.	.	0.5400 U	.	.
I Barium	MG/KG	4.1000 J	.	.	1.1000 U	.	.
I Beryllium	MG/KG	0.0800 U	.	.	0.0700 U	.	.
I Cadmium	MG/KG	0.4000 U	.	.	0.3900 U	.	.
I Calcium	MG/KG	189.0000 J	.	.	162.0000 J	.	.
I Chromium	MG/KG	2.7000 J	.	.	0.8400 J	.	.
I Cobalt	MG/KG	0.6100 U	.	.	0.5900 U	.	.
I Copper	MG/KG	0.5000 UJ	.	.	0.4800 UJ	.	.
I Cyanide	MG/KG	5.6000	.	.	0.1100	.	.
I Iron	MG/KG	488.0000 J	.	.	286.0000 J	.	.
I Lead	MG/KG	12.7000 J	.	.	5.5000 J	.	.
I Magnesium	MG/KG	33.7000 J	.	.	9.3000 J	.	.
I Manganese	MG/KG	11.0000	.	.	2.4000	.	.
I Mercury	MG/KG	0.0300 UJ	.	.	0.0200 UJ	.	.
I Nickel	MG/KG	2.0000 U	.	.	1.9000 U	.	.
I Potassium	MG/KG	124.0000 UJ	.	.	120.0000 UJ	.	.
I Selenium	MG/KG	0.3200 UJ	.	.	0.3200 UJ	.	.
I Silver	MG/KG	0.6900 UJ	.	.	0.6700 UJ	.	.
I Sodium	MG/KG	4.3000 U	.	.	4.2000 U	.	.
I Thallium	MG/KG	0.5300 UJ	.	.	0.5200 UJ	.	.
I Vanadium	MG/KG	1.2000 UJ	.	.	0.6100 UJ	.	.
I Zinc	MG/KG	4.8000 J	.	.	4.7000 J	.	.
P 4,4'-DDD	UG/KG	3.8000 UJ	.	.	3.6000 UJ	.	3.5000 U
P 4,4'-DDE	UG/KG	6.4000 J	.	.	3.6000 UJ	.	3.5000 U
P 4,4'-DDT	UG/KG	9.7000 J	.	.	3.6000 UJ	.	22.0000
P Aldrin	UG/KG	2.0000 UJ	.	.	1.8000 UJ	.	10.0000
P Aroclor 1016	UG/KG	38.0000 UJ	.	.	36.0000 UJ	.	35.0000 U
P Aroclor 1221	UG/KG	78.0000 UJ	.	.	72.0000 UJ	.	72.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0209	10S0209MS	10S0209MSD	10S0301	10S0301DL	10S0301MS
	LAB ID:	39220-7	39220-31MS	39220-31MSD	39220-11	39220-35DL	39220-11MS
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
P Aroclor 1232	UG/KG	38.0000 UJ	.	.	36.0000 UJ	.	35.0000 U
P Aroclor 1242	UG/KG	38.0000 UJ	.	.	36.0000 UJ	.	35.0000 U
P Aroclor 1248	UG/KG	38.0000 UJ	.	.	36.0000 UJ	.	35.0000 U
P Aroclor 1254	UG/KG	38.0000 UJ	.	.	36.0000 UJ	.	35.0000 U
P Aroclor 1260	UG/KG	38.0000 UJ	.	.	60.0000 J	.	47.0000
P Dieldrin	UG/KG	11.0000 J	.	.	3.3000 J	.	24.0000
P Endosulfan I	UG/KG	2.0000 UJ	.	.	1.8000 UJ	.	1.8000 U
P Endosulfan II	UG/KG	3.8000 UJ	.	.	3.6000 UJ	.	3.5000 U
P Endosulfan sulfate	UG/KG	3.8000 UJ	.	.	3.6000 UJ	.	3.5000 U
P Endrin	UG/KG	3.8000 UJ	.	.	3.6000 UJ	.	22.0000
P Endrin aldehyde	UG/KG	3.8000 UJ	.	.	3.6000 UJ	.	3.5000 U
P Endrin ketone	UG/KG	3.8000 UJ	.	.	3.6000 UJ	.	3.5000 U
P Heptachlor	UG/KG	2.0000 UJ	.	.	1.8000 UJ	.	10.0000
P Heptachlor epoxide	UG/KG	2.0000 UJ	.	.	1.8000 UJ	.	1.8000 U
P Methoxychlor	UG/KG	20.0000 UJ	.	.	18.0000 UJ	.	18.0000 U
P Toxaphene	UG/KG	200.0000 UJ	.	.	180.0000 UJ	.	180.0000 U
P alpha-BHC	UG/KG	2.0000 UJ	.	.	1.8000 UJ	.	1.8000 U
P alpha-Chlordane	UG/KG	2.0000 UJ	.	.	1.8000 UJ	.	1.8000 U
P beta-BHC	UG/KG	2.0000 UJ	.	.	1.8000 UJ	.	1.8000 U
P delta-BHC	UG/KG	2.0000 UJ	.	.	1.8000 UJ	.	1.8000 U
P gamma-BHC (Lindane)	UG/KG	2.0000 UJ	.	.	1.8000 UJ	.	10.0000
P gamma-Chlordane	UG/KG	2.0000 UJ	.	.	1.8000 UJ	.	1.8000 U
S 1,2,4-Trichlorobenzene	UG/KG	380.0000 U	.	.	350.0000 U	.	1200.0000
S 1,2-Dichlorobenzene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 1,3-Dichlorobenzene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 1,4-Dichlorobenzene	UG/KG	380.0000 U	.	.	350.0000 U	.	960.0000
S 2,4,5-Trichlorophenol	UG/KG	930.0000 U	.	.	840.0000 U	.	860.0000 U
S 2,4,6-Trichlorophenol	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 2,4-Dichlorophenol	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 2,4-Dimethylphenol	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 2,4-Dinitrophenol	UG/KG	930.0000 U	.	.	840.0000 U	.	860.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0209	10S0209MS	10S0209MSD	10S0301	10S0301DL	10S0301MS
	LAB ID:	39220-7	39220-31MS	39220-31MSD	39220-11	39220-35DL	39220-11MS
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
S 2,4-Dinitrotoluene	UG/KG	380.0000 U	.	.	350.0000 U	.	1400.0000
S 2,6-Dinitrotoluene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 2-Chloronaphthalene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 2-Chlorophenol	UG/KG	380.0000 U	.	.	350.0000 U	.	1600.0000
S 2-Methylnaphthalene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 2-Methylphenol	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 2-Nitroaniline	UG/KG	930.0000 U	.	.	840.0000 U	.	860.0000 U
S 2-Nitrophenol	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 3,3'-Dichlorobenzidine	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 3-Nitroaniline	UG/KG	930.0000 U	.	.	840.0000 U	.	860.0000 U
S 4,6-Dinitro-2-methylphenol	UG/KG	930.0000 U	.	.	840.0000 U	.	860.0000 U
S 4-Bromophenyl-phenylether	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 4-Chloro-3-methylphenol	UG/KG	380.0000 U	.	.	350.0000 U	.	1900.0000
S 4-Chloroaniline	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 4-Chlorophenyl-phenylether	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 4-Methylphenol	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S 4-Nitroaniline	UG/KG	930.0000 U	.	.	840.0000 U	.	860.0000 U
S 4-Nitrophenol	UG/KG	930.0000 U	.	.	840.0000 U	.	2100.0000
S Acenaphthene	UG/KG	380.0000 U	.	.	350.0000 U	.	1200.0000
S Acenaphthylene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Anthracene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Benzo(a)anthracene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Benzo(a)pyrene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Benzo(b)fluoranthene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Benzo(g,h,i)perylene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Benzo(k)fluoranthene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Butylbenzylphthalate	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Carbazole	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Chrysene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Di-n-butylphthalate	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Di-n-octylphthalate	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0209	10S0209MS	10S0209MSD	10S0301	10S0301DL	10S0301MS
	LAB ID:	39220-7	39220-31MS	39220-31MSD	39220-11	39220-35DL	39220-11MS
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
S Dibenz(a,h)anthracene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Dibenzofuran	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Diethylphthalate	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Dimethylphthalate	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Fluoranthene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Fluorene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Hexachlorobenzene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Hexachlorobutadiene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Hexachlorocyclopentadiene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Hexachloroethane	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Indeno(1,2,3-cd)pyrene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Isophorone	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S N-Nitroso-di-n-propylamine	UG/KG	380.0000 U	.	.	350.0000 U	.	1100.0000
S N-Nitrosodiphenylamine	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Naphthalene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Nitrobenzene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Pentachlorophenol	UG/KG	930.0000 U	.	.	840.0000 U	.	2200.0000
S Phenanthrene	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S Phenol	UG/KG	380.0000 U	.	.	350.0000 U	.	1600.0000
S Pyrene	UG/KG	380.0000 U	.	.	350.0000 U	.	1400.0000
S bis(2-Chloroethoxy)methane	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S bis(2-Ethlyhexy)phthalate	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S bis(2-chloroethyl)ether	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
S bis(2-chloroisopropyl)ether	UG/KG	380.0000 U	.	.	350.0000 U	.	360.0000 U
V 1,1,1-Trichloroethane	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V 1,1,2-Trichloroethane	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V 1,1-Dichloroethane	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V 1,1-Dichloroethene	UG/KG	1300.0000 U	7400.0000	7000.0000	11.0000 U	45.0000 U	53.0000
V 1,2-Dichloroethane	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V 1,2-Dichloroethene (total)	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0209	10S0209MS	10S0209MSD	10S0301	10S0301DL	10S0301MS
	LAB ID:	39220-31	39220-31MS	39220-31MSD	39220-35	39220-35DL	39220-35MS
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
V 1,2-Dichloropropane	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V 2-Butanone	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V 2-Hexanone	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V 4-Methyl-2-Pentanone	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Acetone	UG/KG	2700.0000 U	2400.0000 U	2500.0000 U	480.0000 U	630.0000 U	160.0000 U
V Benzene	UG/KG	1300.0000 U	6900.0000	6500.0000	11.0000 U	45.0000 U	57.0000
V Bromodichloromethane	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Bromoform	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Bromomethane	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Carbon Disulfide	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Carbon Tetrachloride	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Chlorobenzene	UG/KG	1300.0000 U	7000.0000	6800.0000	11.0000 U	45.0000 U	60.0000
V Chloroethane	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Chloroform	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Chloromethane	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Dibromochloromethane	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Ethylbenzene	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Methylene Chloride	UG/KG	1300.0000 U	870.0000 U	630.0000 U	11.0000 U	45.0000 U	9.0000 U
V Styrene	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Tetrachloroethene	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Toluene	UG/KG	1300.0000 U	6700.0000	6500.0000	11.0000 U	45.0000 U	60.0000
V Trichloroethene	UG/KG	1300.0000 U	6500.0000	6200.0000	11.0000 U	45.0000 U	53.0000
V Vinyl Chloride	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V Xylene (total)	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V cis-1,3-Dichloropropene	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U
V trans-1,3-Dichloropropene	UG/KG	1300.0000 U	1300.0000 U	1300.0000 U	11.0000 U	45.0000 U	11.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0301MSD	10S0303	10S0401	10S0403	10S0403D	10S0403DL
	LAB ID:	39220-11MSD	39220-024	39220-020	39220-021	39220-022	39220-33DL
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
		.	.	.	.	.	.
I Aluminum	MG/KG	.	270.0000	363.0000	271.0000	390.0000	.
I Antimony	MG/KG	.	3.2000 UJ	2.9000 UJ	3.5000 UJ	3.3000 UJ	.
I Arsenic	MG/KG	.	0.5900 U	0.5400 U	0.6500 U	0.6200 U	.
I Barium	MG/KG	.	0.9100 U	0.9000 U	1.4000 U	1.1000 U	.
I Beryllium	MG/KG	.	0.0800 U	0.0700 U	0.0900 U	0.0800 U	.
I Cadmium	MG/KG	.	0.4300 U	0.3900 U	0.4700 U	0.4500 U	.
I Calcium	MG/KG	.	146.0000 J	48.4000 J	116.0000 J	128.0000 J	.
I Chromium	MG/KG	.	1.3000 J	1.3000 J	1.7000 J	1.1000 J	.
I Cobalt	MG/KG	.	0.6600 U	0.6000 U	0.7200 U	0.6800 U	.
I Copper	MG/KG	.	0.5300 UJ	0.4900 UJ	0.5900 UJ	0.5500 UJ	.
I Cyanide	MG/KG	.	0.1100 U	0.3200	1.5000	0.1100 U	.
I Iron	MG/KG	.	164.0000 J	526.0000 J	333.0000 J	438.0000 J	.
I Lead	MG/KG	.	3.5000 J	9.0000 J	4.5000 J	5.4000 J	.
I Magnesium	MG/KG	.	10.6000 J	30.3000 J	37.0000 J	40.9000 J	.
I Manganese	MG/KG	.	0.9500 U	3.6000	3.0000	2.9000	.
I Mercury	MG/KG	.	0.7500	0.0300 UJ	0.0600 UJ	4.7000	.
I Nickel	MG/KG	.	2.1000 U	1.9000 U	2.3000 U	2.2000 U	.
I Potassium	MG/KG	.	133.0000 UJ	121.0000 UJ	146.0000 UJ	138.0000 UJ	.
I Selenium	MG/KG	.	0.3500 UJ	0.3200 UJ	0.4700 J	0.3600 UJ	.
I Silver	MG/KG	.	0.7400 UJ	0.6700 UJ	0.8100 UJ	0.7600 UJ	.
I Sodium	MG/KG	.	4.6000 U	4.2000 U	9.7000	6.3000	.
I Thallium	MG/KG	.	0.5700 UJ	0.5200 UJ	0.6300 UJ	0.5900 UJ	.
I Vanadium	MG/KG	.	0.9400 UJ	1.4000 UJ	1.3000 UJ	1.3000 UJ	.
I Zinc	MG/KG	.	3.4000 UJ	4.6000 J	3.6000 UJ	3.3000 UJ	.
P 4,4'-DDD	UG/KG	3.5000 U	3.9000 UJ	3.4000 UJ	4.0000 UJ	4.0000 UJ	.
P 4,4'-DDE	UG/KG	3.5000 U	2.4000 J	3.4000 UJ	4.0000 UJ	4.0000 UJ	.
P 4,4'-DDT	UG/KG	24.0000	3.9000 UJ	3.4000 UJ	4.0000 UJ	4.0000 UJ	.
P Aldrin	UG/KG	11.0000	2.0000 UJ	1.8000 UJ	2.1000 UJ	2.1000 UJ	.
P Aroclor 1016	UG/KG	35.0000 U	39.0000 UJ	34.0000 UJ	40.0000 UJ	40.0000 UJ	.
P Aroclor 1221	UG/KG	72.0000 U	79.0000 UJ	70.0000 UJ	81.0000 UJ	81.0000 UJ	.

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0301MSD	10S0303	10S0401	10S0403	10S0403D	10S0403DL
	LAB ID:	39220-11MSD	39220-12	39220-8	39220-9	39220-10	39220-33DL
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
P Aroclor 1232	UG/KG	35.0000 U	39.0000 UJ	34.0000 UJ	40.0000 UJ	40.0000 UJ	.
P Aroclor 1242	UG/KG	35.0000 U	39.0000 UJ	34.0000 UJ	40.0000 UJ	40.0000 UJ	.
P Aroclor 1248	UG/KG	35.0000 U	39.0000 UJ	34.0000 UJ	40.0000 UJ	40.0000 UJ	.
P Aroclor 1254	UG/KG	35.0000 U	39.0000 UJ	34.0000 UJ	40.0000 UJ	40.0000 UJ	.
P Aroclor 1260	UG/KG	47.0000	40.0000 J	34.0000 UJ	40.0000 UJ	40.0000 UJ	.
P Dieldrin	UG/KG	26.0000	15.0000 J	41.0000	7.2000 J	7.0000 J	.
P Endosulfan I	UG/KG	1.8000 U	2.0000 UJ	1.8000 UJ	2.1000 UJ	2.1000 UJ	.
P Endosulfan II	UG/KG	3.5000 U	3.9000 UJ	3.4000 UJ	4.0000 UJ	4.0000 UJ	.
P Endosulfan sulfate	UG/KG	3.5000 U	3.9000 UJ	3.4000 UJ	4.0000 UJ	4.0000 UJ	.
P Endrin	UG/KG	23.0000	3.9000 UJ	3.4000 UJ	4.0000 UJ	4.0000 UJ	.
P Endrin aldehyde	UG/KG	3.5000 U	3.9000 UJ	3.4000 UJ	4.0000 UJ	4.0000 UJ	.
P Endrin ketone	UG/KG	3.5000 U	3.9000 UJ	3.4000 UJ	4.0000 UJ	4.0000 UJ	.
P Heptachlor	UG/KG	11.0000	2.0000 UJ	1.8000 UJ	2.1000 UJ	2.1000 UJ	.
P Heptachlor epoxide	UG/KG	1.8000 U	2.0000 UJ	1.8000 UJ	2.1000 UJ	2.1000 UJ	.
P Methoxychlor	UG/KG	18.0000 U	20.0000 UJ	18.0000 UJ	21.0000 UJ	21.0000 UJ	.
P Toxaphene	UG/KG	180.0000 U	200.0000 UJ	180.0000 UJ	210.0000 UJ	210.0000 UJ	.
P alpha-BHC	UG/KG	1.8000 U	2.0000 UJ	1.8000 UJ	2.1000 UJ	2.1000 UJ	.
P alpha-Chlordane	UG/KG	1.8000 U	2.0000 UJ	1.8000 UJ	2.1000 UJ	2.1000 UJ	.
P beta-BHC	UG/KG	1.8000 U	2.0000 UJ	1.8000 UJ	2.1000 UJ	2.1000 UJ	.
P delta-BHC	UG/KG	1.8000 U	2.0000 UJ	1.8000 UJ	2.1000 UJ	2.1000 UJ	.
P gamma-BHC (Lindane)	UG/KG	11.0000	2.0000 UJ	1.8000 UJ	2.1000 UJ	2.1000 UJ	.
P gamma-Chlordane	UG/KG	1.8000 U	2.0000 UJ	1.8000 UJ	2.1000 UJ	2.1000 UJ	.
S 1,2,4-Trichlorobenzene	UG/KG	1200.0000	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 1,2-Dichlorobenzene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 1,3-Dichlorobenzene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 1,4-Dichlorobenzene	UG/KG	970.0000	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 2,4,5-Trichlorophenol	UG/KG	860.0000 U	940.0000 U	850.0000 U	960.0000 U	970.0000 U	.
S 2,4,6-Trichlorophenol	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 2,4-Dichlorophenol	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 2,4-Dimethylphenol	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 2,4-Dinitrophenol	UG/KG	860.0000 U	940.0000 U	850.0000 U	960.0000 U	970.0000 U	.

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0301MSD	10S0303	10S0401	10S0403	10S0403D	10S0403DL
	LAB ID:	39220-11MSD	39220-12	39220-8	39220-9	39220-10	39220-33DL
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
S 2,4-Dinitrotoluene	UG/KG	1300.0000	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 2,6-Dinitrotoluene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 2-Chloronaphthalene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 2-Chlorophenol	UG/KG	1600.0000	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 2-Methylnaphthalene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 2-Methylphenol	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 2-Nitroaniline	UG/KG	860.0000 U	940.0000 U	850.0000 U	960.0000 U	970.0000 U	.
S 2-Nitrophenol	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 3,3'-Dichlorobenzidine	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 3-Nitroaniline	UG/KG	860.0000 U	940.0000 U	850.0000 U	960.0000 U	970.0000 U	.
S 4,6-Dinitro-2-methylphenol	UG/KG	860.0000 U	940.0000 U	850.0000 U	960.0000 U	970.0000 U	.
S 4-Bromophenyl-phenylether	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 4-Chloro-3-methylphenol	UG/KG	1900.0000	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 4-Chloroaniline	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 4-Chlorophenyl-phenylether	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 4-Methylphenol	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S 4-Nitroaniline	UG/KG	860.0000 U	940.0000 U	850.0000 U	960.0000 U	970.0000 U	.
S 4-Nitrophenol	UG/KG	2100.0000	940.0000 U	850.0000 U	960.0000 U	970.0000 U	.
S Acenaphthene	UG/KG	1200.0000	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Acenaphthylene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Anthracene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Benzo(a)anthracene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Benzo(a)pyrene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Benzo(b)fluoranthene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Benzo(g,h,i)perylene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Benzo(k)fluoranthene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Butylbenzylphthalate	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Carbazole	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Chrysene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Di-n-butylphthalate	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Di-n-octylphthalate	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0301MSD	10S0303	10S0401	10S0403	10S0403D	10S0403DL
	LAB ID:	39220-11MSD	39220-12	39220-8	39220-9	39220-10	39220-33DL
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
S Dibenz(a,h)anthracene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Dibenzofuran	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Diethylphthalate	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Dimethylphthalate	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Fluoranthene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Fluorene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Hexachlorobenzene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Hexachlorobutadiene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Hexachlorocyclopentadiene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Hexachloroethane	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Indeno(1,2,3-cd)pyrene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Isophorone	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S N-Nitroso-di-n-propylamine	UG/KG	1100.0000	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S N-Nitrosodiphenylamine	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Naphthalene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Nitrobenzene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Pentachlorophenol	UG/KG	2200.0000	940.0000 U	850.0000 U	960.0000 U	970.0000 U	.
S Phenanthrene	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Phenol	UG/KG	1600.0000	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S Pyrene	UG/KG	1300.0000	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S bis(2-Chloroethoxy)methane	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S bis(2-Ethlyhexy)phthalate	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S bis(2-chloroethyl)ether	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
S bis(2-chloroisopropyl)ether	UG/KG	350.0000 U	390.0000 U	350.0000 U	390.0000 U	400.0000 U	.
V 1,1,1-Trichloroethane	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,1,1-Trichloroethane	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,1,2-Trichloroethane	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,1,2-Trichloroethane	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,1-Dichloroethane	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0301MSD	10S0303	10S0401	10S0403	10S0403D	10S0403DL
	LAB ID:	39220-35MSD	39220-36	39220-32	39220-33	39220-34	39220-33DL
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
V 1,1-Dichloroethane	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,1-Dichloroethene	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,1-Dichloroethene	UG/KG	53.0000	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,2-Dichloroethane	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,2-Dichloroethane	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,2-Dichloroethene (total)	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,2-Dichloroethene (total)	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,2-Dichloropropane	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 1,2-Dichloropropane	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 2-Butanone	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 2-Butanone	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 2-Hexanone	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 2-Hexanone	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 4-Methyl-2-Pentanone	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V 4-Methyl-2-Pentanone	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Acetone	UG/KG	83.0000 U	670.0000 U	210.0000 U	610.0000 U	910.0000 U	1400.0000 U
V Acetone	UG/KG	1400.0000 U	670.0000 U	210.0000 U	610.0000 U	910.0000 U	1400.0000 U
V Benzene	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Benzene	UG/KG	57.0000	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Bromodichloromethane	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Bromodichloromethane	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Bromoform	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Bromoform	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Bromomethane	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Bromomethane	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Carbon Disulfide	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Carbon Disulfide	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Carbon Tetrachloride	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Carbon Tetrachloride	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Chlorobenzene	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Chlorobenzene	UG/KG	59.0000	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0301MSD	10S0303	10S0401	10S0403	10S0403D	10S0403DL
	LAB ID:	39220-11MSD	39220-36	39220-32	39220-33	39220-34	39220-33DL
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS						
V Chloroethane	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Chloroethane	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Chloroform	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Chloroform	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Chloromethane	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Chloromethane	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Dibromochloromethane	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Dibromochloromethane	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Ethylbenzene	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Ethylbenzene	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Methylene Chloride	UG/KG	6.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Methylene Chloride	UG/KG	9.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Styrene	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Styrene	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Tetrachloroethene	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Tetrachloroethene	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Toluene	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Toluene	UG/KG	60.0000	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Trichloroethene	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Trichloroethene	UG/KG	51.0000	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Vinyl Chloride	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Vinyl Chloride	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Xylene (total)	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V Xylene (total)	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V cis-1,3-Dichloropropene	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V cis-1,3-Dichloropropene	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V trans-1,3-Dichloropropene	UG/KG	10.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U
V trans-1,3-Dichloropropene	UG/KG	11.0000 U	37.0000 U	11.0000 U	12.0000 U	55.0000 U	55.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0501	10S0503	LCSG72MS	LCSG72MSD		
	LAB ID:	39220-013	39220-014	SP3252	SP3253		
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94		
PARAMETER	UNITS						
I Aluminum	MG/KG	230.0000	71.8000	.	.	.	.
I Antimony	MG/KG	2.8000 UJ	2.4000 UJ	.	.	.	.
I Arsenic	MG/KG	0.5100 U	0.4400 U	.	.	.	.
I Barium	MG/KG	2.2000 U	0.3700 U	.	.	.	.
I Beryllium	MG/KG	0.0700 U	0.0600 U	.	.	.	.
I Cadmium	MG/KG	0.3700 U	0.3200 U	.	.	.	.
I Calcium	MG/KG	138.0000 J	19.4000 U	.	.	.	.
I Chromium	MG/KG	1.5000 J	0.4000 J	.	.	.	.
I Cobalt	MG/KG	0.5700 UJ	0.4900 U	.	.	.	.
I Copper	MG/KG	2.4000	0.4000 UJ	.	.	.	.
I Cyanide	MG/KG	0.1000 U	0.0800 U	.	.	.	.
I Iron	MG/KG	294.0000 J	44.6000 J	.	.	.	.
I Lead	MG/KG	15.9000 J	1.2000 UJ	.	.	.	.
I Magnesium	MG/KG	18.0000 J	3.9000 J	.	.	.	.
I Manganese	MG/KG	5.7000 J	0.3300 U	.	.	.	.
I Mercury	MG/KG	0.0300 UJ	0.0500 U	.	.	.	.
I Nickel	MG/KG	1.8000 U	1.6000 U	.	.	.	.
I Potassium	MG/KG	115.0000 UJ	99.6000 J	.	.	.	.
I Selenium	MG/KG	0.3000 UJ	0.2600 J	.	.	.	.
I Silver	MG/KG	0.6400 UJ	0.5500 UJ	.	.	.	.
I Sodium	MG/KG	4.0000 U	3.4000 U	.	.	.	.
I Thallium	MG/KG	0.5000 UJ	0.4300 UJ	.	.	.	.
I Vanadium	MG/KG	0.8800 UJ	0.5100 UJ	.	.	.	.
I Zinc	MG/KG	12.7000	3.9000 UJ	.	.	.	.
P 4,4'-DDD	UG/KG	1.4000 J	3.8000 U	3.3000 U	3.3000 U	.	.
P 4,4'-DDE	UG/KG	31.0000	3.8000 U	3.3000 U	3.3000 U	.	.
P 4,4'-DDT	UG/KG	26.0000	3.8000 U	22.0000	22.0000	.	.
P Aldrin	UG/KG	1.8000 U	1.9000 U	9.8000	9.5000	.	.
P Aroclor 1016	UG/KG	34.0000 U	38.0000 U	33.0000 U	33.0000 U	.	.
P Aroclor 1221	UG/KG	70.0000 U	77.0000 U	67.0000 U	67.0000 U	.	.

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0501	10S0503	LCSG72MS	LCSG72MSD		
	LAB ID:	39220-1	39220-2	SP3252	SP3253		
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94	.	.
PARAMETER	UNITS						
P Aroclor 1232	UG/KG	34.0000 U	38.0000 U	33.0000 U	33.0000 U	.	.
P Aroclor 1242	UG/KG	34.0000 U	38.0000 U	33.0000 U	33.0000 U	.	.
P Aroclor 1248	UG/KG	34.0000 U	38.0000 U	33.0000 U	33.0000 U	.	.
P Aroclor 1254	UG/KG	34.0000 U	38.0000 U	100.0000	100.0000	.	.
P Aroclor 1260	UG/KG	34.0000 U	38.0000 U	33.0000 U	33.0000 U	.	.
P Dieldrin	UG/KG	4.8000	3.8000 U	23.0000	23.0000	.	.
P Endosulfan I	UG/KG	1.8000 U	1.9000 U	1.7000 U	1.7000 U	.	.
P Endosulfan II	UG/KG	3.4000 U	3.8000 U	3.3000 U	3.3000 U	.	.
P Endosulfan sulfate	UG/KG	3.4000 U	3.8000 U	3.3000 U	3.3000 U	.	.
P Endrin	UG/KG	3.4000 U	3.8000 U	26.0000	26.0000	.	.
P Endrin aldehyde	UG/KG	3.4000 U	3.8000 U	3.3000 U	3.3000 U	.	.
P Endrin ketone	UG/KG	3.4000 U	3.8000 U	3.3000 U	3.3000 U	.	.
P Heptachlor	UG/KG	1.8000 U	1.9000 U	9.8000	9.5000	.	.
P Heptachlor epoxide	UG/KG	1.8000 U	1.9000 U	1.7000 U	1.7000 U	.	.
P Methoxychlor	UG/KG	18.0000 U	19.0000 U	17.0000 U	17.0000 U	.	.
P Toxaphene	UG/KG	180.0000 U	190.0000 U	170.0000 U	170.0000 U	.	.
P alpha-BHC	UG/KG	1.8000 U	1.9000 U	1.7000 U	1.7000 U	.	.
P alpha-Chlordane	UG/KG	1.8000 U	1.9000 U	1.7000 U	1.7000 U	.	.
P beta-BHC	UG/KG	1.8000 U	1.9000 U	1.7000 U	1.7000 U	.	.
P delta-BHC	UG/KG	1.8000 U	1.9000 U	1.7000 U	1.7000 U	.	.
P gamma-BHC (Lindane)	UG/KG	1.8000 U	1.9000 U	9.7000	9.3000	.	.
P gamma-Chlordane	UG/KG	1.8000 U	1.9000 U	1.7000 U	1.7000 U	.	.
S 1,2,4-Trichlorobenzene	UG/KG	340.0000 U	370.0000 U	.	.	.	.
S 1,2-Dichlorobenzene	UG/KG	340.0000 U	370.0000 U	.	.	.	.
S 1,3-Dichlorobenzene	UG/KG	340.0000 U	370.0000 U	.	.	.	.
S 1,4-Dichlorobenzene	UG/KG	340.0000 U	370.0000 U	.	.	.	.
S 2,4,5-Trichlorophenol	UG/KG	820.0000 U	910.0000 U	.	.	.	.
S 2,4,6-Trichlorophenol	UG/KG	340.0000 U	370.0000 U	.	.	.	.
S 2,4-Dichlorophenol	UG/KG	340.0000 U	370.0000 U	.	.	.	.
S 2,4-Dimethylphenol	UG/KG	340.0000 U	370.0000 U	.	.	.	.
S 2,4-Dinitrophenol	UG/KG	820.0000 U	910.0000 U	.	.	.	.

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0501	10S0503	LCSG72MS	LCSG72MSD
	LAB ID:	39220-1	39220-2	SP3252	SP3253
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS				
S 2,4-Dinitrotoluene	UG/KG	340.0000 U	370.0000 U	.	.
S 2,6-Dinitrotoluene	UG/KG	340.0000 U	370.0000 U	.	.
S 2-Chloronaphthalene	UG/KG	340.0000 U	370.0000 U	.	.
S 2-Chlorophenol	UG/KG	340.0000 U	370.0000 U	.	.
S 2-Methylnaphthalene	UG/KG	340.0000 U	370.0000 U	.	.
S 2-Methylphenol	UG/KG	340.0000 U	370.0000 U	.	.
S 2-Nitroaniline	UG/KG	820.0000 U	910.0000 U	.	.
S 2-Nitrophenol	UG/KG	340.0000 U	370.0000 U	.	.
S 3,3'-Dichlorobenzidine	UG/KG	340.0000 U	370.0000 U	.	.
S 3-Nitroaniline	UG/KG	820.0000 U	910.0000 U	.	.
S 4,6-Dinitro-2-methylphenol	UG/KG	820.0000 U	910.0000 U	.	.
S 4-Bromophenyl-phenylether	UG/KG	340.0000 U	370.0000 U	.	.
S 4-Chloro-3-methylphenol	UG/KG	340.0000 U	370.0000 U	.	.
S 4-Chloroaniline	UG/KG	340.0000 U	370.0000 U	.	.
S 4-Chlorophenyl-phenylether	UG/KG	340.0000 U	370.0000 U	.	.
S 4-Methylphenol	UG/KG	340.0000 U	370.0000 U	.	.
S 4-Nitroaniline	UG/KG	820.0000 U	910.0000 U	.	.
S 4-Nitrophenol	UG/KG	820.0000 U	910.0000 U	.	.
S Acenaphthene	UG/KG	340.0000 U	370.0000 U	.	.
S Acenaphthylene	UG/KG	340.0000 U	370.0000 U	.	.
S Anthracene	UG/KG	340.0000 U	370.0000 U	.	.
S Benzo(a)anthracene	UG/KG	340.0000 U	370.0000 U	.	.
S Benzo(a)pyrene	UG/KG	340.0000 U	370.0000 U	.	.
S Benzo(b)fluoranthene	UG/KG	340.0000 U	370.0000 U	.	.
S Benzo(g,h,i)perylene	UG/KG	340.0000 U	370.0000 U	.	.
S Benzo(k)fluoranthene	UG/KG	340.0000 U	370.0000 U	.	.
S Butylbenzylphthalate	UG/KG	340.0000 U	370.0000 U	.	.
S Carbazole	UG/KG	340.0000 U	370.0000 U	.	.
S Chrysene	UG/KG	340.0000 U	370.0000 U	.	.
S Di-n-butylphthalate	UG/KG	340.0000 U	370.0000 U	.	.
S Di-n-octylphthalate	UG/KG	340.0000 U	370.0000 U	.	.

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0501	10S0503	LCSG72MS	LCSG72MSD
	LAB ID:	39220-1	39220-2	SP3252	SP3253
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94
PARAMETER	UNITS				
S Dibenz(a,h)anthracene	UG/KG	340.0000 U	370.0000 U	.	.
S Dibenzofuran	UG/KG	340.0000 U	370.0000 U	.	.
S Diethylphthalate	UG/KG	340.0000 U	370.0000 U	.	.
S Dimethylphthalate	UG/KG	340.0000 U	370.0000 U	.	.
S Fluoranthene	UG/KG	340.0000 U	370.0000 U	.	.
S Fluorene	UG/KG	340.0000 U	370.0000 U	.	.
S Hexachlorobenzene	UG/KG	340.0000 U	370.0000 U	.	.
S Hexachlorobutadiene	UG/KG	340.0000 U	370.0000 U	.	.
S Hexachlorocyclopentadiene	UG/KG	340.0000 U	370.0000 U	.	.
S Hexachloroethane	UG/KG	340.0000 U	370.0000 U	.	.
S Indeno(1,2,3-cd)pyrene	UG/KG	340.0000 U	370.0000 U	.	.
S Isophorone	UG/KG	340.0000 U	370.0000 U	.	.
S N-Nitroso-di-n-propylamine	UG/KG	340.0000 U	370.0000 U	.	.
S N-Nitrosodiphenylamine	UG/KG	340.0000 U	370.0000 U	.	.
S Naphthalene	UG/KG	340.0000 U	370.0000 U	.	.
S Nitrobenzene	UG/KG	340.0000 U	370.0000 U	.	.
S Pentachlorophenol	UG/KG	820.0000 U	910.0000 U	.	.
S Phenanthrene	UG/KG	340.0000 U	370.0000 U	.	.
S Phenol	UG/KG	340.0000 U	370.0000 U	.	.
S Pyrene	UG/KG	340.0000 U	370.0000 U	.	.
S bis(2-Chloroethoxy)methane	UG/KG	340.0000 U	370.0000 U	.	.
S bis(2-Ethlyhexy)phthalate	UG/KG	340.0000 U	370.0000 U	.	.
S bis(2-chloroethyl)ether	UG/KG	340.0000 U	370.0000 U	.	.
S bis(2-chloroisopropyl)ether	UG/KG	340.0000 U	370.0000 U	.	.
V 1,1,1-Trichloroethane	UG/KG	.	11.0000 U	.	.
V 1,1,2,2-Tetrachloroethane	UG/KG	.	11.0000 U	.	.
V 1,1,2-Trichloroethane	UG/KG	.	11.0000 U	.	.
V 1,1-Dichloroethane	UG/KG	.	11.0000 U	.	.
V 1,1-Dichloroethene	UG/KG	.	11.0000 U	.	.
V 1,2-Dichloroethane	UG/KG	.	11.0000 U	.	.
V 1,2-Dichloroethene (total)	UG/KG	.	11.0000 U	.	.

PENSACOLA SITE 10
SOIL SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0501	10S0503	LCSG72MS	LCSG72MSD		
	LAB ID:	39220-013	39220-26	SP3252	SP3253		
	LAB RCVD:	02/04/94	02/04/94	02/04/94	02/04/94		
PARAMETER	UNITS						
V 1,2-Dichloropropane	UG/KG	.	11.0000 U	.	.	.	.
V 2-Butanone	UG/KG	.	11.0000 U	.	.	.	.
V 2-Hexanone	UG/KG	.	11.0000 U	.	.	.	.
V 4-Methyl-2-Pentanone	UG/KG	.	11.0000 U	.	.	.	.
V Acetone	UG/KG	.	200.0000 U	.	.	.	.
V Benzene	UG/KG	.	11.0000 U	.	.	.	.
V Bromodichloromethane	UG/KG	.	11.0000 U	.	.	.	.
V Bromoform	UG/KG	.	11.0000 U	.	.	.	.
V Bromomethane	UG/KG	.	11.0000 U	.	.	.	.
V Carbon Disulfide	UG/KG	.	11.0000 U	.	.	.	.
V Carbon Tetrachloride	UG/KG	.	11.0000 U	.	.	.	.
V Chlorobenzene	UG/KG	.	11.0000 U	.	.	.	.
V Chloroethane	UG/KG	.	11.0000 U	.	.	.	.
V Chloroform	UG/KG	.	11.0000 U	.	.	.	.
V Chloromethane	UG/KG	.	11.0000 U	.	.	.	.
V Dibromochloromethane	UG/KG	.	11.0000 U	.	.	.	.
V Ethylbenzene	UG/KG	.	11.0000 U	.	.	.	.
V Methylene Chloride	UG/KG	.	11.0000 U	.	.	.	.
V Styrene	UG/KG	.	11.0000 U	.	.	.	.
V Tetrachloroethene	UG/KG	.	11.0000 U	.	.	.	.
V Toluene	UG/KG	.	11.0000 U	.	.	.	.
V Trichloroethene	UG/KG	.	11.0000 U	.	.	.	.
V Vinyl Chloride	UG/KG	.	11.0000 U	.	.	.	.
V Xylene (total)	UG/KG	.	11.0000 U	.	.	.	.
V cis-1,3-Dichloropropene	UG/KG	.	11.0000 U	.	.	.	.
V trans-1,3-Dichloropropene	UG/KG	.	11.0000 U	.	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
WATER SAMPLES FOR CT505

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	LCSG73MS	LCSG73MSD				
	LAB ID:	SP3254	SP3255				
	LAB RCVD:	02/04/94	02/04/94				
PARAMETER	UNITS						
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	.	.	.	.
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	.	.	.	.
P 4,4'-DDT	UG/L	0.6500	0.6400	.	.	.	.
P Aldrin	UG/L	0.3300	0.3300	.	.	.	.
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	.	.	.	.
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	.	.	.	.
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	.	.	.	.
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	.	.	.	.
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	.	.	.	.
P Aroclor 1254	UG/L	3.6000	3.6000	.	.	.	.
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	.	.	.	.
P Dieldrin	UG/L	0.7900	0.8100	.	.	.	.
P Endosulfan I	UG/L	0.0500 U	0.0500 U	.	.	.	.
P Endosulfan II	UG/L	0.1000 U	0.1000 U	.	.	.	.
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	.	.	.	.
P Endrin	UG/L	0.8500	0.8800	.	.	.	.
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	.	.	.	.
P Endrin ketone	UG/L	0.1000 U	0.1000 U	.	.	.	.
P Heptachlor	UG/L	0.3700	0.3800	.	.	.	.
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	.	.	.	.
P Methoxychlor	UG/L	0.5000 U	0.5000 U	.	.	.	.
P Toxaphene	UG/L	5.0000 U	5.0000 U	.	.	.	.
P alpha-BHC	UG/L	0.0500 U	0.0500 U	.	.	.	.
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	.	.	.	.
P beta-BHC	UG/L	0.0500 U	0.0500 U	.	.	.	.
P delta-BHC	UG/L	0.0500 U	0.0500 U	.	.	.	.
P gamma-BHC (Lindane)	UG/L	0.3600	0.3700	.	.	.	.
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	.	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0101	10S0101D	10S0101DDL	10S0101DL	10S0103	10S0105
	LAB ID:	39224-012	39224-013	39224-2DL	39224-1DL	39224-014	39224-015
	LAB RCVD:	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
PARAMETER	UNITS						
I Aluminum	MG/KG	752.0000 J	972.0000 J	.	.	1010.0000 J	1110.0000 J
I Antimony	MG/KG	2.6000 UJ	2.6000 UJ	.	.	2.4000 UJ	2.0000 UJ
I Arsenic	MG/KG	0.4800 U	0.4800 U	.	.	0.4400 U	0.3600 U
I Barium	MG/KG	2.4000 U	2.5000 U	.	.	1.1000 U	1.4000 U
I Beryllium	MG/KG	0.0700 U	0.0700 U	.	.	0.0600 U	0.0500 U
I Cadmium	MG/KG	0.3500 U	0.3500 U	.	.	0.3200 U	0.2600 U
I Calcium	MG/KG	75.9000	92.1000	.	.	14.3000 U	18.2000 U
I Chromium	MG/KG	1.7000 J	1.7000 J	.	.	0.8400 J	2.0000 J
I Cobalt	MG/KG	0.5300 UJ	0.5300 UJ	.	.	0.4900 UJ	0.4000 UJ
I Copper	MG/KG	0.4300 UJ	0.4300 UJ	.	.	0.3900 UJ	0.3300 UJ
I Cyanide	MG/KG	0.0900	0.1000 U	.	.	0.0900	0.0800 U
I Iron	MG/KG	820.0000 J	896.0000 J	.	.	1050.0000 J	1100.0000 J
I Lead	MG/KG	23.4000	24.9000	.	.	1.7000	0.7200 U
I Magnesium	MG/KG	26.7000 J	31.1000 J	.	.	22.5000 J	37.4000 J
I Manganese	MG/KG	19.2000	21.2000	.	.	12.2000	6.7000
I Mercury	MG/KG	0.0300 UJ	0.0200 UJ	.	.	0.1500 J	0.0200 UJ
I Nickel	MG/KG	1.7000 U	1.7000 U	.	.	1.6000 U	1.3000 U
I Potassium	MG/KG	108.0000 UJ	108.0000 UJ	.	.	98.6000 UJ	81.6000 UJ
I Selenium	MG/KG	0.2800 UJ	0.2800 UJ	.	.	0.2600 UJ	0.2100 UJ
I Silver	MG/KG	0.6000 U	0.6000 UJ	.	.	0.5500 UJ	0.4500 UJ
I Sodium	MG/KG	5.3000	7.6000	.	.	5.7000	5.0000
I Thallium	MG/KG	0.4600 UJ	0.4700 UJ	.	.	0.4300 UJ	0.3500 UJ
I Vanadium	MG/KG	2.0000 UJ	2.3000 UJ	.	.	1.3000 UJ	1.8000 UJ
I Zinc	MG/KG	5.1000 J	5.4000 J	.	.	1.9000 UJ	1.6000 UJ
P 4,4'-DDD	UG/KG	17.0000 UJ	17.0000 U	170.0000 UJ	170.0000 UJ	3.4000 U	3.5000 U
P 4,4'-DDE	UG/KG	23.0000 J	24.0000	170.0000 UJ	170.0000 UJ	3.4000 U	3.5000 U
P 4,4'-DDT	UG/KG	16.0000 J	17.0000 J	170.0000 UJ	170.0000 UJ	3.4000 U	3.5000 U
P Aldrin	UG/KG	8.8000 UJ	8.9000 U	89.0000 UJ	88.0000 UJ	1.8000 U	1.8000 U
P Aroclor 1016	UG/KG	170.0000 UJ	170.0000 U	1700.0000 UJ	1700.0000 UJ	34.0000 U	35.0000 U
P Aroclor 1221	UG/KG	350.0000 UJ	350.0000 U	3500.0000 UJ	3500.0000 UJ	70.0000 U	71.0000 U
P Aroclor 1232	UG/KG	170.0000 UJ	170.0000 U	1700.0000 UJ	1700.0000 UJ	34.0000 U	35.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0101	10S0101D	10S0101DDL	10S0101DL	10S0103	10S0105
	LAB ID:	39224-1	39224-2	39224-2DL	39224-1DL	39224-3	39224-4
	LAB RCVD:	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
PARAMETER	UNITS						
P Aroclor 1242	UG/KG	170.0000 UJ	170.0000 U	1700.0000 UJ	1700.0000 UJ	34.0000 U	35.0000 U
P Aroclor 1248	UG/KG	170.0000 UJ	170.0000 U	1700.0000 UJ	1700.0000 UJ	34.0000 U	35.0000 U
P Aroclor 1254	UG/KG	170.0000 UJ	170.0000 U	1700.0000 UJ	1700.0000 UJ	34.0000 U	35.0000 U
P Aroclor 1260	UG/KG	170.0000 UJ	170.0000 U	1700.0000 UJ	1700.0000 UJ	34.0000 U	35.0000 U
P Dieldrin	UG/KG	710.0000 J	790.0000	710.0000 J	650.0000 J	3.4000 U	3.5000 U
P Endosulfan I	UG/KG	8.8000 UJ	8.9000 U	89.0000 UJ	88.0000 UJ	1.8000 U	1.8000 U
P Endosulfan II	UG/KG	17.0000 UJ	17.0000 U	170.0000 UJ	170.0000 UJ	3.4000 U	3.5000 U
P Endosulfan sulfate	UG/KG	17.0000 UJ	17.0000 U	170.0000 UJ	170.0000 UJ	3.4000 U	3.5000 U
P Endrin	UG/KG	17.0000 UJ	17.0000 U	170.0000 UJ	170.0000 UJ	3.4000 U	3.5000 U
P Endrin aldehyde	UG/KG	17.0000 UJ	17.0000 U	170.0000 UJ	170.0000 UJ	3.4000 U	3.5000 U
P Endrin ketone	UG/KG	17.0000 UJ	17.0000 U	170.0000 UJ	170.0000 UJ	3.4000 U	3.5000 U
P Heptachlor	UG/KG	8.8000 UJ	8.9000 U	89.0000 UJ	88.0000 UJ	1.8000 U	1.8000 U
P Heptachlor epoxide	UG/KG	8.8000 UJ	8.9000 U	89.0000 UJ	88.0000 UJ	1.8000 U	1.8000 U
P Methoxychlor	UG/KG	88.0000 UJ	89.0000 U	890.0000 UJ	880.0000 UJ	18.0000 U	18.0000 U
P Toxaphene	UG/KG	880.0000 UJ	890.0000 U	8900.0000 UJ	8800.0000 UJ	180.0000 U	180.0000 U
P alpha-BHC	UG/KG	8.8000 UJ	8.9000 U	89.0000 UJ	88.0000 UJ	1.8000 U	1.8000 U
P alpha-Chlordane	UG/KG	8.8000 UJ	8.9000 U	89.0000 UJ	88.0000 UJ	1.8000 U	1.8000 U
P beta-BHC	UG/KG	8.8000 UJ	8.9000 U	89.0000 UJ	88.0000 UJ	1.8000 U	1.8000 U
P delta-BHC	UG/KG	8.8000 UJ	8.9000 U	89.0000 UJ	88.0000 UJ	1.8000 U	1.8000 U
P gamma-BHC (Lindane)	UG/KG	8.8000 UJ	8.9000 U	89.0000 UJ	88.0000 UJ	1.8000 U	1.8000 U
P gamma-Chlordane	UG/KG	8.8000 UJ	8.9000 U	89.0000 UJ	88.0000 UJ	1.8000 U	1.8000 U
S 1,2,4-Trichlorobenzene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 1,2-Dichlorobenzene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 1,3-Dichlorobenzene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 1,4-Dichlorobenzene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 2,4,5-Trichlorophenol	UG/KG	830.0000 U	840.0000 U	.	.	830.0000 U	850.0000 U
S 2,4,6-Trichlorophenol	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 2,4-Dichlorophenol	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 2,4-Dimethylphenol	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 2,4-Dinitrophenol	UG/KG	830.0000 U	840.0000 U	.	.	830.0000 U	850.0000 U
S 2,4-Dinitrotoluene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0101	10S0101D	10S0101DDL	10S0101DL	10S0103	10S0105
	LAB ID:	39224-1	39224-2	39224-2DL	39224-1DL	39224-3	39224-4
	LAB RCVD:	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
PARAMETER	UNITS						
S 2,6-Dinitrotoluene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 2-Chloronaphthalene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 2-Chlorophenol	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 2-Methylnaphthalene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 2-Methylphenol	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 2-Nitroaniline	UG/KG	830.0000 U	840.0000 U	.	.	830.0000 U	850.0000 U
S 2-Nitrophenol	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 3,3'-Dichlorobenzidine	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 3-Nitroaniline	UG/KG	830.0000 U	840.0000 U	.	.	830.0000 U	850.0000 U
S 4,6-Dinitro-2-methylphenol	UG/KG	830.0000 U	840.0000 U	.	.	830.0000 U	850.0000 U
S 4-Bromophenyl-phenylether	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 4-Chloro-3-methylphenol	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 4-Chloroaniline	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 4-Chlorophenyl-phenylether	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 4-Methylphenol	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S 4-Nitroaniline	UG/KG	830.0000 U	840.0000 U	.	.	830.0000 U	850.0000 U
S 4-Nitrophenol	UG/KG	830.0000 U	840.0000 U	.	.	830.0000 U	850.0000 U
S Acenaphthene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Acenaphthylene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Anthracene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Benzo(a)anthracene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Benzo(a)pyrene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Benzo(b)fluoranthene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Benzo(g,h,i)perylene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Benzo(k)fluoranthene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Butylbenzylphthalate	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Carbazole	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Chrysene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Di-n-butylphthalate	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Di-n-octylphthalate	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Dibenz(a,h)anthracene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0101	10S0101D	10S0101DDL	10S0101DL	10S0103	10S0105
	LAB ID:	39224-1	39224-2	39224-2DL	39224-1DL	39224-3	39224-4
	LAB RCVD:	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
PARAMETER	UNITS						
S Dibenzofuran	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Diethylphthalate	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Dimethylphthalate	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Fluoranthene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Fluorene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Hexachlorobenzene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Hexachlorobutadiene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Hexachlorocyclopentadiene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Hexachloroethane	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Indeno(1,2,3-cd)pyrene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Isophorone	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S N-Nitroso-di-n-propylamine	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S N-Nitrosodiphenylamine	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Naphthalene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Nitrobenzene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Pentachlorophenol	UG/KG	830.0000 U	840.0000 U	.	.	830.0000 U	850.0000 U
S Phenanthrene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Phenol	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S Pyrene	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S bis(2-Chloroethoxy)methane	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S bis(2-Ethlyhexy)phthalate	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S bis(2-chloroethyl)ether	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
S bis(2-chloroisopropyl)ether	UG/KG	340.0000 U	350.0000 U	.	.	340.0000 U	350.0000 U
V 1,1,1-Trichloroethane	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V 1,1,2-Trichloroethane	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V 1,1-Dichloroethane	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V 1,1-Dichloroethene	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V 1,2-Dichloroethane	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V 1,2-Dichloroethene (total)	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V 1,2-Dichloropropane	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0101	10S0101D	10S0101DDL	10S0101DL	10S0103	10S0105
	LAB ID:	39224-23	39224-24	39224-2DL	39224-1DL	39224-25	39224-26
	LAB RCVD:	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
PARAMETER	UNITS						
V 2-Butanone	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V 2-Hexanone	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V 4-Methyl-2-Pentanone	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Acetone	UG/KG	10.0000 UJ	23.0000 U	.	.	34.0000 U	27.0000 U
V Benzene	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Bromodichloromethane	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Bromoform	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Bromomethane	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Carbon Disulfide	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Carbon Tetrachloride	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Chlorobenzene	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Chloroethane	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Chloroform	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Chloromethane	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Dibromochloromethane	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Ethylbenzene	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Methylene Chloride	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Styrene	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Tetrachloroethene	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Toluene	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Trichloroethene	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Vinyl Chloride	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V Xylene (total)	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V cis-1,3-Dichloropropene	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U
V trans-1,3-Dichloropropene	UG/KG	10.0000 U	10.0000 U	.	.	10.0000 U	11.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0107	10S0109	10S0111	10S0113	10S0115	10S0115D
	LAB ID:	39224-016	39224-017	39224-018	39224-019	39224-020	39224-021
	LAB RCVD:	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
PARAMETER	UNITS						
I Aluminum	MG/KG	1010.0000 J	913.0000 J	165.0000 J	208.0000 J	624.0000 J	666.0000 J
I Antimony	MG/KG	2.6000 UJ	2.7000 U	2.1000 UJ	3.0000 UJ	3.1000 UJ	3.2000 UJ
I Arsenic	MG/KG	0.4800 U	0.5000 U	0.3900 U	0.5700 U	0.5700 U	0.5900 U
I Barium	MG/KG	2.0000 U	1.9000 U	0.3200 U	0.6200 U	1.2000 U	1.3000 U
I Beryllium	MG/KG	0.0700 U	0.0700 U	0.0500 U	0.0800 U	0.0800 U	0.0800 U
I Cadmium	MG/KG	0.3500 U	0.3600 U	0.2800 U	0.4100 U	0.4100 U	0.4300 U
I Calcium	MG/KG	18.1000 U	19.3000 U	4.6000 U	6.0000 U	13.1000 U	13.9000 U
I Chromium	MG/KG	1.4000 J	3.0000 J	2.0000 J	3.8000 J	12.9000	18.1000
I Cobalt	MG/KG	0.5300 UJ	0.5500 UJ	0.4300 U	0.6300 UJ	0.6300 UJ	0.6500 UJ
I Copper	MG/KG	0.4300 UJ	0.4500 U	0.3500 UJ	0.5100 UJ	0.5100 UJ	0.5300 UJ
I Cyanide	MG/KG	0.0800 U	0.0900 U	0.0800 U	0.0900 U	0.1000 U	0.0800 U
I Iron	MG/KG	1070.0000 J	981.0000 J	179.0000	221.0000 J	839.0000 J	903.0000 J
I Lead	MG/KG	1.4000	1.3000	0.3000 U	0.2500 U	0.6200 U	0.8100 U
I Magnesium	MG/KG	49.4000 J	52.4000 J	3.6000 J	5.6000 J	15.7000 J	15.9000 J
I Manganese	MG/KG	5.9000	7.5000	1.7000 U	2.8000	8.7000	9.3000
I Mercury	MG/KG	0.0300 UJ	0.0300 U	0.0300 UJ	0.0200 UJ	0.0300 UJ	0.0400 UJ
I Nickel	MG/KG	1.7000 U	1.8000 U	1.4000 U	2.0000 U	2.1000 U	2.4000
I Potassium	MG/KG	108.0000 UJ	112.0000 UJ	86.7000 UJ	127.0000 UJ	128.0000 UJ	132.0000 UJ
I Selenium	MG/KG	0.2800 UJ	0.2900 UJ	0.2300 UJ	0.4100 UJ	0.3400 UJ	0.3500 UJ
I Silver	MG/KG	0.6000 UJ	0.6200 UJ	0.4800 UJ	0.7000 UJ	0.7100 UJ	0.7300 UJ
I Sodium	MG/KG	7.0000	3.9000 U	3.0000 U	4.4000 U	4.4000 U	4.8000
I Thallium	MG/KG	0.4700 UJ	0.4800 UJ	0.3700 UJ	0.5500 UJ	0.5500 UJ	0.5700 UJ
I Vanadium	MG/KG	2.1000 UJ	2.0000 UJ	0.5200 UJ	0.6400 UJ	1.4000 UJ	1.4000 UJ
I Zinc	MG/KG	1.7000 UJ	2.0000 UJ	0.5100 UJ	0.6700 UJ	1.4000 UJ	1.6000 UJ
P 4,4'-DDD	UG/KG	3.5000 U	3.5000 UJ	3.5000 U	3.4000 U	3.4000 UJ	3.5000 UJ
P 4,4'-DDE	UG/KG	3.5000 U	3.5000 UJ	3.5000 U	3.4000 U	3.4000 UJ	3.5000 UJ
P 4,4'-DDT	UG/KG	3.5000 U	3.5000 UJ	3.5000 U	3.4000 U	3.4000 UJ	3.5000 UJ
P Aldrin	UG/KG	1.8000 U	1.8000 UJ	1.8000 U	1.8000 U	1.8000 UJ	1.8000 UJ
P Aroclor 1016	UG/KG	35.0000 U	35.0000 UJ	35.0000 U	34.0000 U	34.0000 UJ	35.0000 UJ
P Aroclor 1221	UG/KG	70.0000 U	71.0000 UJ	71.0000 U	70.0000 U	70.0000 UJ	71.0000 UJ

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0107	10S0109	10S0111	10S0113	10S0115	10S0115D
	LAB ID:	39224-5	39224-6	39224-7	39224-8	39224-9	39224-10
	LAB RCVD:	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
PARAMETER	UNITS						
P Aroclor 1232	UG/KG	35.0000 U	35.0000 UJ	35.0000 U	34.0000 U	34.0000 UJ	35.0000 UJ
P Aroclor 1242	UG/KG	35.0000 U	35.0000 UJ	35.0000 U	34.0000 U	34.0000 UJ	35.0000 UJ
P Aroclor 1248	UG/KG	35.0000 U	35.0000 UJ	35.0000 U	34.0000 U	34.0000 UJ	35.0000 UJ
P Aroclor 1254	UG/KG	35.0000 U	35.0000 UJ	35.0000 U	34.0000 U	34.0000 UJ	35.0000 UJ
P Aroclor 1260	UG/KG	35.0000 U	35.0000 UJ	35.0000 U	34.0000 U	34.0000 UJ	35.0000 UJ
P Dieldrin	UG/KG	19.0000	7.6000 J	3.5000 U	3.4000 U	3.7000 J	5.8000 J
P Endosulfan I	UG/KG	1.8000 U	1.8000 UJ	1.8000 U	1.8000 U	1.8000 UJ	1.8000 UJ
P Endosulfan II	UG/KG	3.5000 U	3.5000 UJ	3.5000 U	3.4000 U	3.4000 UJ	3.5000 UJ
P Endosulfan sulfate	UG/KG	3.5000 U	3.5000 UJ	3.5000 U	3.4000 U	3.4000 UJ	3.5000 UJ
P Endrin	UG/KG	3.5000 U	3.5000 UJ	3.5000 U	3.4000 U	3.4000 UJ	3.5000 UJ
P Endrin aldehyde	UG/KG	3.5000 U	3.5000 UJ	3.5000 U	3.4000 U	3.4000 UJ	3.5000 UJ
P Endrin ketone	UG/KG	3.5000 U	3.5000 UJ	3.5000 U	3.4000 U	3.4000 UJ	3.5000 UJ
P Heptachlor	UG/KG	1.8000 U	1.8000 UJ	1.8000 U	1.8000 U	1.8000 UJ	1.8000 UJ
P Heptachlor epoxide	UG/KG	1.8000 U	1.8000 UJ	1.8000 U	1.8000 U	1.8000 UJ	1.8000 UJ
P Methoxychlor	UG/KG	18.0000 U	18.0000 UJ	18.0000 U	18.0000 U	18.0000 UJ	18.0000 UJ
P Toxaphene	UG/KG	180.0000 U	180.0000 UJ	180.0000 U	180.0000 U	180.0000 UJ	180.0000 UJ
P alpha-BHC	UG/KG	1.8000 U	1.8000 UJ	1.8000 U	1.8000 U	1.8000 UJ	1.8000 UJ
P alpha-Chlordane	UG/KG	1.8000 U	1.8000 UJ	1.8000 U	1.8000 U	1.8000 UJ	1.8000 UJ
P beta-BHC	UG/KG	1.8000 U	1.8000 UJ	1.8000 U	1.8000 U	1.8000 UJ	1.8000 UJ
P delta-BHC	UG/KG	1.8000 U	1.8000 UJ	1.8000 U	1.8000 U	1.8000 UJ	1.8000 UJ
P gamma-BHC (Lindane)	UG/KG	1.8000 U	1.8000 UJ	1.8000 U	1.8000 U	1.8000 UJ	1.8000 UJ
P gamma-Chlordane	UG/KG	1.8000 U	1.8000 UJ	1.8000 U	1.8000 U	1.8000 UJ	1.8000 UJ
S 1,2,4-Trichlorobenzene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 1,2-Dichlorobenzene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 1,3-Dichlorobenzene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 1,4-Dichlorobenzene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 2,4,5-Trichlorophenol	UG/KG	840.0000 U	850.0000 U	840.0000 U	830.0000 U	830.0000 U	850.0000 U
S 2,4,6-Trichlorophenol	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 2,4-Dichlorophenol	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 2,4-Dimethylphenol	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 2,4-Dinitrophenol	UG/KG	840.0000 U	850.0000 U	840.0000 U	830.0000 U	830.0000 U	850.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	10S0107	10S0109	10S0111	10S0113	10S0115	10S0115D
ENSAFE ID:		10S0107	10S0109	10S0111	10S0113	10S0115	10S0115D
LAB ID:		39224-5	39224-6	39224-7	39224-8	39224-9	39224-10
LAB RCVD:		02/05/94	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
S 2,4-Dinitrotoluene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 2,6-Dinitrotoluene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 2-Chloronaphthalene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 2-Chlorophenol	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 2-Methylnaphthalene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 2-Methylphenol	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 2-Nitroaniline	UG/KG	840.0000 U	850.0000 U	840.0000 U	830.0000 U	830.0000 U	850.0000 U
S 2-Nitrophenol	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 3,3'-Dichlorobenzidine	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 3-Nitroaniline	UG/KG	840.0000 U	850.0000 U	840.0000 U	830.0000 U	830.0000 U	850.0000 U
S 4,6-Dinitro-2-methylphenol	UG/KG	840.0000 U	850.0000 U	840.0000 U	830.0000 U	830.0000 U	850.0000 U
S 4-Bromophenyl-phenylether	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 4-Chloro-3-methylphenol	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 4-Chloroaniline	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 4-Chlorophenyl-phenylether	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 4-Methylphenol	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S 4-Nitroaniline	UG/KG	840.0000 U	850.0000 U	840.0000 U	830.0000 U	830.0000 U	850.0000 U
S 4-Nitrophenol	UG/KG	840.0000 U	850.0000 U	840.0000 U	830.0000 U	830.0000 U	850.0000 U
S Acenaphthene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Acenaphthylene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Anthracene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Benzo(a)anthracene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Benzo(a)pyrene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Benzo(b)fluoranthene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Benzo(g,h,i)perylene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Benzo(k)fluoranthene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Butylbenzylphthalate	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Carbazole	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Chrysene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Di-n-butylphthalate	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Di-n-octylphthalate	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0107	10S0109	10S0111	10S0113	10S0115	10S0115D
	LAB ID:	39224-5	39224-6	39224-7	39224-8	39224-9	39224-10
	LAB RCVD:	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
PARAMETER	UNITS						
S Dibenz(a,h)anthracene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Dibenzofuran	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Diethylphthalate	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Dimethylphthalate	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Fluoranthene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Fluorene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Hexachlorobenzene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Hexachlorobutadiene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Hexachlorocyclopentadiene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Hexachloroethane	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Indeno(1,2,3-cd)pyrene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Isophorone	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S N-Nitroso-di-n-propylamine	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S N-Nitrosodiphenylamine	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Naphthalene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Nitrobenzene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Pentachlorophenol	UG/KG	840.0000 U	850.0000 U	840.0000 U	830.0000 U	830.0000 U	850.0000 U
S Phenanthrene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Phenol	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S Pyrene	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S bis(2-Chloroethoxy)methane	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S bis(2-Ethlyhexy)phthalate	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S bis(2-chloroethyl)ether	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
S bis(2-chloroisopropyl)ether	UG/KG	350.0000 U	350.0000 U	350.0000 U	340.0000 U	340.0000 U	350.0000 U
V 1,1,1-Trichloroethane	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1,2-Trichloroethane	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1-Dichloroethane	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1-Dichloroethene	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloroethane	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloroethene (total)	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0107	10S0109	10S0111	10S0113	10S0115	10S0115D
	LAB ID:	39224-27	39224-28	39224-29	39224-30	39224-31	39224-32
	LAB RCVD:	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
PARAMETER	UNITS						
V 1,2-Dichloropropane	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V 2-Butanone	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V 2-Hexanone	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V 4-Methyl-2-Pentanone	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Acetone	UG/KG	47.0000 U	18.0000 U	13.0000 U	10.0000 UJ	19.0000 U	10.0000 UJ
V Benzene	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromodichloromethane	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromoform	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromomethane	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Carbon Disulfide	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Carbon Tetrachloride	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chlorobenzene	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloroethane	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloroform	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloromethane	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Dibromochloromethane	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Ethylbenzene	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Methylene Chloride	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Styrene	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Tetrachloroethene	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Toluene	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Trichloroethene	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Vinyl Chloride	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V Xylene (total)	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V cis-1,3-Dichloropropene	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U
V trans-1,3-Dichloropropene	UG/KG	11.0000 U	10.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0116	10S0116MS	10S0116MSD	LCSG75MS	LCSG75MSD
	LAB ID:	39224-022	39224-11MS	39224-11MSD	SP3256	SP3257
	LAB RCVD:	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
PARAMETER	UNITS					
I Aluminum	MG/KG	456.0000 J	.	.	.	.
I Antimony	MG/KG	2.7000 UJ	.	.	.	.
I Arsenic	MG/KG	0.5000 U	.	.	.	.
I Barium	MG/KG	1.0000 U	.	.	.	.
I Beryllium	MG/KG	0.0700 U	.	.	.	.
I Cadmium	MG/KG	0.3600 U	.	.	.	.
I Calcium	MG/KG	31.2000 U	.	.	.	.
I Chromium	MG/KG	29.1000	.	.	.	.
I Cobalt	MG/KG	0.5500 UJ	.	.	.	.
I Copper	MG/KG	0.4500 UJ	.	.	.	.
I Cyanide	MG/KG	0.1000 U	.	.	.	.
I Iron	MG/KG	671.0000 J	.	.	.	.
I Lead	MG/KG	0.3800 U	.	.	.	.
I Magnesium	MG/KG	12.3000 J	.	.	.	.
I Manganese	MG/KG	5.9000	.	.	.	.
I Mercury	MG/KG	0.0200 UJ	.	.	.	.
I Nickel	MG/KG	3.7000	.	.	.	.
I Potassium	MG/KG	111.0000 UJ	.	.	.	.
I Selenium	MG/KG	0.2900 UJ	.	.	.	.
I Silver	MG/KG	0.6200 UJ	.	.	.	.
I Sodium	MG/KG	5.0000	.	.	.	.
I Thallium	MG/KG	0.4800 UJ	.	.	.	.
I Vanadium	MG/KG	0.7300 UJ	.	.	.	.
I Zinc	MG/KG	1.2000 UJ	.	.	.	.
P 4,4'-DDD	UG/KG	3.8000 UJ	3.8000 U	3.7000 U	3.3000 U	3.3000 U
P 4,4'-DDE	UG/KG	3.8000 UJ	3.8000 U	3.7000 U	3.3000 U	3.3000 U
P 4,4'-DDT	UG/KG	3.8000 UJ	28.0000	32.0000	34.0000	24.0000
P Aldrin	UG/KG	2.0000 UJ	12.0000	13.0000	14.0000	9.8000
P Aroclor 1016	UG/KG	38.0000 UJ	38.0000 U	37.0000 U	33.0000 U	33.0000 U
P Aroclor 1221	UG/KG	77.0000 UJ	78.0000 U	76.0000 U	67.0000 U	67.0000 U

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	10S0116	10S0116MS	10S0116MSD	LCSG75MS	LCSG75MSD
	ENSAFE ID:	10S0116	10S0116MS	10S0116MSD	LCSG75MS	LCSG75MSD
	LAB ID:	39224-11	39224-11MS	39224-11MSD	SP3256	SP3257
	LAB RCVD:	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
P Aroclor 1232	UG/KG	38.0000 UJ	38.0000 U	37.0000 U	33.0000 U	33.0000 U
P Aroclor 1242	UG/KG	38.0000 UJ	38.0000 U	37.0000 U	33.0000 U	33.0000 U
P Aroclor 1248	UG/KG	38.0000 UJ	38.0000 U	37.0000 U	33.0000 U	33.0000 U
P Aroclor 1254	UG/KG	38.0000 UJ	38.0000 U	37.0000 U	130.0000	100.0000
P Aroclor 1260	UG/KG	38.0000 UJ	38.0000 U	37.0000 U	33.0000 U	33.0000 U
P Dieldrin	UG/KG	3.8000 UJ	29.0000	33.0000	34.0000	25.0000
P Endosulfan I	UG/KG	2.0000 UJ	2.0000 U	1.9000 U	1.7000 U	1.7000 U
P Endosulfan II	UG/KG	3.8000 UJ	3.8000 U	3.7000 U	3.3000 U	3.3000 U
P Endosulfan sulfate	UG/KG	3.8000 UJ	3.8000 U	3.7000 U	3.3000 U	3.3000 U
P Endrin	UG/KG	3.8000 UJ	28.0000	32.0000	38.0000	28.0000
P Endrin aldehyde	UG/KG	3.8000 UJ	3.8000 U	3.7000 U	3.3000 U	3.3000 U
P Endrin ketone	UG/KG	3.8000 UJ	3.8000 U	3.7000 U	3.3000 U	3.3000 U
P Heptachlor	UG/KG	2.0000 UJ	12.0000	14.0000	14.0000	10.0000
P Heptachlor epoxide	UG/KG	2.0000 UJ	2.0000 U	1.9000 U	1.7000 U	1.7000 U
P Methoxychlor	UG/KG	20.0000 UJ	20.0000 U	19.0000 U	17.0000 U	17.0000 U
P Toxaphene	UG/KG	200.0000 UJ	200.0000 U	190.0000 U	170.0000 U	170.0000 U
P alpha-BHC	UG/KG	2.0000 UJ	2.0000 U	1.9000 U	1.7000 U	1.7000 U
P alpha-Chlordane	UG/KG	2.0000 UJ	2.0000 U	1.9000 U	1.7000 U	1.7000 U
P beta-BHC	UG/KG	2.0000 UJ	2.0000 U	1.9000 U	1.7000 U	1.7000 U
P delta-BHC	UG/KG	2.0000 UJ	2.0000 U	1.9000 U	1.7000 U	1.7000 U
P gamma-BHC (Lindane)	UG/KG	2.0000 UJ	13.0000	14.0000	14.0000	9.7000
P gamma-Chlordane	UG/KG	2.0000 UJ	2.0000 U	1.9000 U	1.7000 U	1.7000 U
S 1,2,4-Trichlorobenzene	UG/KG	380.0000 U	1200.0000	1100.0000	.	.
S 1,2-Dichlorobenzene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 1,3-Dichlorobenzene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 1,4-Dichlorobenzene	UG/KG	380.0000 U	1000.0000	980.0000	.	.
S 2,4,5-Trichlorophenol	UG/KG	930.0000 U	910.0000 U	910.0000 U	.	.
S 2,4,6-Trichlorophenol	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 2,4-Dichlorophenol	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 2,4-Dimethylphenol	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 2,4-Dinitrophenol	UG/KG	930.0000 U	910.0000 U	910.0000 U	.	.

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0116	10S0116MS	10S0116MSD	LCSG75MS	LCSG75MSD
	LAB ID:	39224-11	39224-11MS	39224-11MSD	SP3256	SP3257
	LAB RCVD:	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
PARAMETER	UNITS					
S 2,4-Dinitrotoluene	UG/KG	380.0000 U	1300.0000	1300.0000	.	.
S 2,6-Dinitrotoluene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 2-Chloronaphthalene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 2-Chlorophenol	UG/KG	380.0000 U	1600.0000	1600.0000	.	.
S 2-Methylnaphthalene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 2-Methylphenol	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 2-Nitroaniline	UG/KG	930.0000 U	910.0000 U	910.0000 U	.	.
S 2-Nitrophenol	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 3,3'-Dichlorobenzidine	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 3-Nitroaniline	UG/KG	930.0000 U	910.0000 U	910.0000 U	.	.
S 4,6-Dinitro-2-methylphenol	UG/KG	930.0000 U	910.0000 U	910.0000 U	.	.
S 4-Bromophenyl-phenylether	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 4-Chloro-3-methylphenol	UG/KG	380.0000 U	1700.0000	1800.0000	.	.
S 4-Chloroaniline	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 4-Chlorophenyl-phenylether	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 4-Methylphenol	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S 4-Nitroaniline	UG/KG	930.0000 U	910.0000 U	910.0000 U	.	.
S 4-Nitrophenol	UG/KG	930.0000 U	2000.0000	2000.0000	.	.
S Acenaphthene	UG/KG	380.0000 U	1200.0000	1300.0000	.	.
S Acenaphthylene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Anthracene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Benzo(a)anthracene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Benzo(a)pyrene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Benzo(b)fluoranthene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Benzo(g,h,i)perylene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Benzo(k)fluoranthene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Butylbenzylphthalate	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Carbazole	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Chrysene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Di-n-butylphthalate	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Di-n-octylphthalate	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0116	10S0116MS	10S0116MSD	LCSG75MS	LCSG75MSD
	LAB ID:	39224-11	39224-11MS	39224-11MSD	SP3256	SP3257
	LAB RCVD:	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
PARAMETER	UNITS					
S Dibenz(a,h)anthracene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Dibenzofuran	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Diethylphthalate	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Dimethylphthalate	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Fluoranthene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Fluorene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Hexachlorobenzene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Hexachlorobutadiene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Hexachlorocyclopentadiene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Hexachloroethane	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Indeno(1,2,3-cd)pyrene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Isophorone	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S N-Nitroso-di-n-propylamine	UG/KG	380.0000 U	1100.0000	1100.0000	.	.
S N-Nitrosodiphenylamine	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Naphthalene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Nitrobenzene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Pentachlorophenol	UG/KG	930.0000 U	1900.0000	2000.0000	.	.
S Phenanthrene	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S Phenol	UG/KG	380.0000 U	1500.0000	1600.0000	.	.
S Pyrene	UG/KG	380.0000 U	1400.0000	1300.0000	.	.
S bis(2-Chloroethoxy)methane	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S bis(2-Ethlyhexy)phthalate	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S bis(2-chloroethyl)ether	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
S bis(2-chloroisopropyl)ether	UG/KG	380.0000 U	380.0000 U	370.0000 U	.	.
V 1,1,1-Trichloroethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V 1,1,2,2-Tetrachloroethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V 1,1,2-Trichloroethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V 1,1-Dichloroethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V 1,1-Dichloroethene	UG/KG	11.0000 U	51.0000	50.0000	.	.
V 1,2-Dichloroethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V 1,2-Dichloroethene (total)	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.

PENSACOLA SITE 10
SOIL SAMPLES FOR CT506

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10S0116	10S0116MS	10S0116MSD	LCSG75MS	LCSG75MSD
	LAB ID:	39224-33	39224-33MS	39224-33MSD	SP3256	SP3257
	LAB RCVD:	02/05/94	02/05/94	02/05/94	02/05/94	02/05/94
PARAMETER	UNITS					
V 1,2-Dichloropropane	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V 2-Butanone	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V 2-Hexanone	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V 4-Methyl-2-Pentanone	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Acetone	UG/KG	14.0000 U	15.0000 U	22.0000 U	.	.
V Benzene	UG/KG	11.0000 U	59.0000	56.0000	.	.
V Bromodichloromethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Bromoform	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Bromomethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Carbon Disulfide	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Carbon Tetrachloride	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Chlorobenzene	UG/KG	11.0000 U	61.0000	59.0000	.	.
V Chloroethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Chloroform	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Chloromethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Dibromochloromethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Ethylbenzene	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Methylene Chloride	UG/KG	10.0000 U	6.0000 U	5.0000 U	.	.
V Styrene	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Tetrachloroethene	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Toluene	UG/KG	11.0000 U	56.0000	54.0000	.	.
V Trichloroethene	UG/KG	11.0000 U	56.0000	55.0000	.	.
V Vinyl Chloride	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V Xylene (total)	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V cis-1,3-Dichloropropene	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.
V trans-1,3-Dichloropropene	UG/KG	11.0000 U	11.0000 U	11.0000 U	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
WATER SAMPLES FOR CT513

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	10GGM06	10GS01	10GS01MS	10GS01MSD	10GS02	10GS03
		02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
I Aluminum	UG/L	31.8000	179.0000	.	.	3820.0000	1170.0000
I Antimony	UG/L	36.0000 UJ	36.0000 UJ	.	.	36.0000 UJ	36.0000 UJ
I Arsenic	UG/L	4.0000 U	4.0000 U	.	.	4.4000	4.0000 U
I Barium	UG/L	7.4000 U	4.3000 U	.	.	12.6000	7.4000 U
I Beryllium	UG/L	3.0000 U	3.0000 U	.	.	3.0000 U	3.0000 U
I Cadmium	UG/L	5.0000 U	5.0000 U	.	.	5.0000 U	5.0000 U
I Calcium	UG/L	22700.0000	9530.0000	.	.	15300.0000	15000.0000
I Chromium	UG/L	4.0000 UJ	4.0000 UJ	.	.	5.9000 UJ	4.8000 UJ
I Cobalt	UG/L	6.0000 UJ	6.0000 UJ	.	.	6.0000 UJ	6.0000 UJ
I Copper	UG/L	3.0000 UJ	3.0000 UJ	.	.	3.2000 J	3.0000 UJ
I Cyanide	UG/L	10.0000 U	10.0000 U	.	.	10.0000 U	10.0000 U
I Iron	UG/L	27.3000 U	101.0000	.	.	2020.0000	1550.0000
I Lead	UG/L	2.0000 U	2.0000 U	.	.	3.8000	2.1000
I Magnesium	UG/L	1720.0000	1300.0000	.	.	1980.0000	1930.0000
I Manganese	UG/L	4.0000 UJ	11.7000 J	.	.	52.5000 J	27.3000 J
I Mercury	UG/L	0.2000 U	0.2000 U	.	.	0.2000 U	0.2000 U
I Nickel	UG/L	15.0000 UJ	15.0000 UJ	.	.	15.0000 UJ	15.0000 UJ
I Potassium	UG/L	1110.0000 J	1080.0000 J	.	.	888.0000 J	715.0000 J
I Selenium	UG/L	5.0000 U	5.0000 U	.	.	5.0000 U	5.0000 U
I Silver	UG/L	6.0000 UJ	6.0000 UJ	.	.	6.0000 UJ	6.0000 UJ
I Sodium	UG/L	6460.0000	4300.0000	.	.	4340.0000	8800.0000
I Thallium	UG/L	8.0000 U	8.0000 U	.	.	8.0000 U	8.0000 U
I Vanadium	UG/L	6.0000 U	6.0000 U	.	.	7.6000	6.0000 U
I Zinc	UG/L	10.3000 U	9.0000 U	.	.	17.0000 U	12.6000 U
P 4,4'-DDD	UG/L	0.1000 UJ	0.1100 UJ	0.0300 J	0.0300 J	0.1100 UJ	0.1100 UJ
P 4,4'-DDE	UG/L	0.1000 UJ	0.1100 UJ	0.0300 J	0.0300 J	0.1100 UJ	0.1100 UJ
P 4,4'-DDT	UG/L	0.1000 UJ	0.1100 UJ	1.0000	1.0000	0.1100 UJ	0.1100 UJ
P Aldrin	UG/L	0.0510 UJ	0.0540 UJ	0.4100	0.3800	0.0570 UJ	0.0530 UJ
P Aroclor 1016	UG/L	1.0000 UJ	1.1000 UJ	1.1000 U	1.1000 U	1.1000 UJ	1.1000 UJ
P Aroclor 1221	UG/L	2.0000 UJ	2.2000 UJ	2.1000 U	2.2000 U	2.3000 UJ	2.1000 UJ
P Aroclor 1232	UG/L	1.0000 UJ	1.1000 UJ	1.1000 U	1.1000 U	1.1000 UJ	1.1000 UJ

PENSACOLA SITE 10
WATER SAMPLES FOR CT513

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	10GGM06 / C21509 / 02/15/94	10GS01 / C21501 / 02/15/94	10GS01MS / C21501MS / 02/15/94	10GS01MSD / C21501MSD / 02/15/94	10GS02 / C21502 / 02/15/94	10GS03 / C21503 / 02/15/94
P Aroclor 1242	UG/L	1.0000 UJ	1.1000 UJ	1.1000 U	1.1000 U	1.1000 UJ	1.1000 UJ
P Aroclor 1248	UG/L	1.0000 UJ	1.1000 UJ	1.1000 U	1.1000 U	1.1000 UJ	1.1000 UJ
P Aroclor 1254	UG/L	1.0000 UJ	1.1000 UJ	1.1000 U	1.1000 U	1.1000 UJ	1.1000 UJ
P Aroclor 1260	UG/L	1.0000 UJ	1.1000 UJ	1.1000 U	1.1000 U	1.1000 UJ	1.1000 UJ
P Dieldrin	UG/L	0.1000 UJ	0.1100 UJ	0.9700	1.0000	0.1100 UJ	0.1100 UJ
P Endosulfan I	UG/L	0.0510 UJ	0.0540 UJ	0.0530 U	0.0540 U	0.0570 UJ	0.0530 UJ
P Endosulfan II	UG/L	0.1000 UJ	0.1100 UJ	0.1100 U	0.1100 U	0.1100 UJ	0.1100 UJ
P Endosulfan sulfate	UG/L	0.1000 UJ	0.1100 UJ	0.1100 U	0.1100 U	0.1100 UJ	0.1100 UJ
P Endrin	UG/L	0.1000 UJ	0.1100 UJ	0.9900	1.0000	0.1100 UJ	0.1100 UJ
P Endrin aldehyde	UG/L	0.1000 UJ	0.1100 UJ	0.1100 U	0.1100 U	0.1100 UJ	0.1100 UJ
P Endrin ketone	UG/L	0.1000 UJ	0.1100 UJ	0.1100 U	0.1100 U	0.1100 UJ	0.1100 UJ
P Heptachlor	UG/L	0.0510 UJ	0.0540 UJ	0.4200	0.4100	0.0570 UJ	0.0530 UJ
P Heptachlor epoxide	UG/L	0.0510 UJ	0.0540 UJ	0.0530 U	0.0540 U	0.0570 UJ	0.0530 UJ
P Methoxychlor	UG/L	0.5100 UJ	0.5400 UJ	0.5300 U	0.5400 U	0.5700 UJ	0.5300 UJ
P Toxaphene	UG/L	5.1000 UJ	5.4000 UJ	5.3000 U	5.4000 U	5.7000 UJ	5.3000 UJ
P alpha-BHC	UG/L	0.0510 UJ	0.0540 UJ	0.0530 U	0.0540 U	0.0570 UJ	0.0530 UJ
P alpha-Chlordane	UG/L	0.0510 UJ	0.0540 UJ	0.0530 U	0.0540 U	0.0570 UJ	0.0530 UJ
P beta-BHC	UG/L	0.0510 UJ	0.0540 UJ	0.0530 U	0.0540 U	0.0570 UJ	0.0530 UJ
P delta-BHC	UG/L	0.0510 UJ	0.0540 UJ	0.0530 U	0.0540 U	0.0570 UJ	0.0530 UJ
P gamma-BHC (Lindane)	UG/L	0.0510 UJ	0.0540 UJ	0.4600	0.4400	0.0570 UJ	0.0530 UJ
P gamma-Chlordane	UG/L	0.0510 UJ	0.0540 UJ	0.0530 U	0.0540 U	0.0570 UJ	0.0530 UJ
S 1,2,4-Trichlorobenzene	UG/L	11.0000 U	11.0000 U	39.0000	40.0000	11.0000 U	11.0000 U
S 1,2-Dichlorobenzene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 1,3-Dichlorobenzene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 1,4-Dichlorobenzene	UG/L	11.0000 U	11.0000 U	35.0000	37.0000	11.0000 U	11.0000 U
S 2,4,5-Trichlorophenol	UG/L	28.0000 U	27.0000 U	28.0000 U	29.0000 U	28.0000 U	28.0000 U
S 2,4,6-Trichlorophenol	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 2,4-Dichlorophenol	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 2,4-Dimethylphenol	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 2,4-Dinitrophenol	UG/L	28.0000 U	27.0000 U	28.0000 U	29.0000 U	28.0000 U	28.0000 U
S 2,4-Dinitrotoluene	UG/L	11.0000 U	11.0000 U	46.0000	48.0000	11.0000 U	11.0000 U

PENSACOLA SITE 10
WATER SAMPLES FOR CT513

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10GGM06	10GS01	10GS01MS	10GS01MSD	10GS02	10GS03
	LAB ID:	2666.2	2642.5	2642.5MS	2642.5MSD	2644.1	2645.0
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
S 2,6-Dinitrotoluene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 2-Chloronaphthalene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 2-Chlorophenol	UG/L	11.0000 U	11.0000 U	60.0000	62.0000	11.0000 U	11.0000 U
S 2-Methylnaphthalene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 2-Methylphenol	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 2-Nitroaniline	UG/L	28.0000 U	27.0000 U	28.0000 U	29.0000 U	28.0000 U	28.0000 U
S 2-Nitrophenol	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 3,3'-Dichlorobenzidine	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 3-Nitroaniline	UG/L	28.0000 U	27.0000 U	28.0000 U	29.0000 U	28.0000 U	28.0000 U
S 4,6-Dinitro-2-methylphenol	UG/L	28.0000 U	27.0000 U	28.0000 U	29.0000 U	28.0000 U	28.0000 U
S 4-Bromophenyl-phenylether	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 4-Chloro-3-methylphenol	UG/L	11.0000 U	11.0000 U	62.0000	63.0000	11.0000 U	11.0000 U
S 4-Chloroaniline	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 4-Chlorophenyl-phenylether	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 4-Methylphenol	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S 4-Nitroaniline	UG/L	28.0000 U	27.0000 U	28.0000 U	29.0000 U	28.0000 U	28.0000 U
S 4-Nitrophenol	UG/L	28.0000 U	27.0000 U	63.0000	70.0000	28.0000 U	28.0000 U
S Acenaphthene	UG/L	11.0000 U	11.0000 U	40.0000	42.0000	11.0000 U	11.0000 U
S Acenaphthylene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Anthracene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Benzo(a)anthracene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Benzo(a)pyrene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Benzo(b)fluoranthene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Benzo(g,h,i)perylene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Benzo(k)fluoranthene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Butylbenzylphthalate	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Carbazole	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Chrysene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Di-n-butylphthalate	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Di-n-octylphthalate	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Dibenz(a,h)anthracene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U

PENSACOLA SITE 10
WATER SAMPLES FOR CT513

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10GGM06	10GS01	10GS01MS	10GS01MSD	10GS02	10GS03
	LAB ID:	2666.2	2642.5	2642.5MS	2642.5MSD	2644.1	2645.0
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
S Dibenzofuran	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Diethylphthalate	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Dimethylphthalate	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Fluoranthene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Fluorene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Hexachlorobenzene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Hexachlorobutadiene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Hexachlorocyclopentadiene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Hexachloroethane	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Indeno(1,2,3-cd)pyrene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Isophorone	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S N-Nitroso-di-n-propylamine	UG/L	11.0000 U	11.0000 U	47.0000	51.0000	11.0000 U	11.0000 U
S N-Nitrosodiphenylamine	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Naphthalene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Nitrobenzene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Pentachlorophenol	UG/L	28.0000 U	27.0000 U	57.0000	61.0000	28.0000 U	28.0000 U
S Phenanthrene	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S Phenol	UG/L	11.0000 U	11.0000 U	60.0000	62.0000	11.0000 U	11.0000 U
S Pyrene	UG/L	11.0000 U	11.0000 U	41.0000	42.0000	11.0000 U	11.0000 U
S bis(2-Chloroethoxy)methane	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S bis(2-Ethlyhexy)phthalate	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S bis(2-chloroethyl)ether	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
S bis(2-chloroisopropyl)ether	UG/L	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U	11.0000 U
V 1,1,1-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1,2,2-Tetrachloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1,2-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1-Dichloroethene	UG/L	10.0000 U	10.0000 U	50.0000	49.0000	10.0000 U	10.0000 U
V 1,2-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloroethene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloropropane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U

PENSACOLA SITE 10
WATER SAMPLES FOR CT513

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	10GGM06	10GS01	10GS01MS	10GS01MSD	10GS02	10GS03
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
V 2-Butanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 2-Hexanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 4-Methyl-2-Pentanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Acetone	UG/L	10.0000 U	10.0000 U	10.0000 U	2.0000 U	10.0000 U	10.0000 U
V Benzene	UG/L	10.0000 U	10.0000 U	49.0000	50.0000	10.0000 U	10.0000 U
V Bromodichloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromoform	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromomethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Carbon Disulfide	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Carbon Tetrachloride	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chlorobenzene	UG/L	10.0000 U	10.0000 U	47.0000	49.0000	10.0000 U	10.0000 U
V Chloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloroform	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Dibromochloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Ethylbenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Methylene Chloride	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Styrene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Tetrachloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Toluene	UG/L	10.0000 U	10.0000 U	48.0000	50.0000	10.0000 U	10.0000 U
V Trichloroethene	UG/L	10.0000 U	10.0000 U	49.0000	50.0000	10.0000 U	10.0000 U
V Vinyl Chloride	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Xylene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V cis-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V trans-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
WATER SAMPLES FOR CT513

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	10GS04	10GS05	10GS05D	.	.	.
ENSAFE ID:		10GS04	10GS05	10GS05D			
LAB ID:							
LAB RCVD:		02/15/94	02/15/94	02/15/94			
I Aluminum	UG/L	248.0000	97.7000	99.6000	.	.	.
I Antimony	UG/L	36.0000 UJ	36.0000 UJ	36.0000 UJ	.	.	.
I Arsenic	UG/L	4.0000 U	4.0000 U	4.0000 U	.	.	.
I Barium	UG/L	6.7000 U	6.5000 U	6.1000 U	.	.	.
I Beryllium	UG/L	3.0000 U	3.0000 U	3.0000 U	.	.	.
I Cadmium	UG/L	5.0000 U	5.0000 U	5.0000 U	.	.	.
I Calcium	UG/L	17100.0000	18600.0000	18600.0000	.	.	.
I Chromium	UG/L	4.0000 UJ	4.0000 UJ	4.0000 UJ	.	.	.
I Cobalt	UG/L	6.0000 UJ	6.0000 UJ	6.0000 UJ	.	.	.
I Copper	UG/L	3.0000 UJ	3.0000 UJ	3.0000 UJ	.	.	.
I Cyanide	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
I Iron	UG/L	775.0000	65.7000	66.0000	.	.	.
I Lead	UG/L	2.0000 U	2.0000 U	2.0000 U	.	.	.
I Magnesium	UG/L	1810.0000	1940.0000	1930.0000	.	.	.
I Manganese	UG/L	35.2000 J	4.0000 UJ	4.4000 J	.	.	.
I Mercury	UG/L	0.2000 U	0.2000 U	0.2000 U	.	.	.
I Nickel	UG/L	15.0000 UJ	15.0000 UJ	15.0000 UJ	.	.	.
I Potassium	UG/L	1330.0000 J	1070.0000 J	1360.0000 J	.	.	.
I Selenium	UG/L	5.0000 U	5.0000 U	5.0000 U	.	.	.
I Silver	UG/L	6.0000 UJ	6.0000 UJ	6.0000 UJ	.	.	.
I Sodium	UG/L	12700.0000	7580.0000	7400.0000	.	.	.
I Thallium	UG/L	8.0000 U	8.0000 U	8.0000 U	.	.	.
I Vanadium	UG/L	6.0000 U	6.0000 U	6.0000 U	.	.	.
I Zinc	UG/L	12.8000 U	10.0000 U	13.2000 U	.	.	.
P 4,4'-DDD	UG/L	0.1100 UJ	0.1100 UJ	0.1100 UJ	.	.	.
P 4,4'-DDE	UG/L	0.1100 UJ	0.1100 UJ	0.1100 UJ	.	.	.
P 4,4'-DDT	UG/L	0.1100 UJ	0.1100 UJ	0.1100 UJ	.	.	.
P Aldrin	UG/L	0.0540 UJ	0.0560 UJ	0.0540 UJ	.	.	.
P Aroclor 1016	UG/L	1.1000 UJ	1.1000 UJ	1.1000 UJ	.	.	.
P Aroclor 1221	UG/L	2.2000 UJ	2.2000 UJ	2.2000 UJ	.	.	.

PENSACOLA SITE 10
WATER SAMPLES FOR CT513

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10GS04	10GS05	10GS05D			
	LAB ID:	C21504	C21505	C21506			
	LAB RCVD:	02/15/94	02/15/94	02/15/94	.	.	.
PARAMETER	UNITS						
P Aroclor 1232	UG/L	1.1000 UJ	1.1000 UJ	1.1000 UJ	.	.	.
P Aroclor 1242	UG/L	1.1000 UJ	1.1000 UJ	1.1000 UJ	.	.	.
P Aroclor 1248	UG/L	1.1000 UJ	1.1000 UJ	1.1000 UJ	.	.	.
P Aroclor 1254	UG/L	1.1000 UJ	1.1000 UJ	1.1000 UJ	.	.	.
P Aroclor 1260	UG/L	1.1000 UJ	1.1000 UJ	1.1000 UJ	.	.	.
P Dieldrin	UG/L	0.1100 UJ	0.1100 UJ	0.1100 UJ	.	.	.
P Endosulfan I	UG/L	0.0540 UJ	0.0560 UJ	0.0540 UJ	.	.	.
P Endosulfan II	UG/L	0.1100 UJ	0.1100 UJ	0.1100 UJ	.	.	.
P Endosulfan sulfate	UG/L	0.1100 UJ	0.1100 UJ	0.1100 UJ	.	.	.
P Endrin	UG/L	0.1100 UJ	0.1100 UJ	0.1100 UJ	.	.	.
P Endrin aldehyde	UG/L	0.1100 UJ	0.1100 UJ	0.1100 UJ	.	.	.
P Endrin ketone	UG/L	0.1100 UJ	0.1100 UJ	0.1100 UJ	.	.	.
P Heptachlor	UG/L	0.0540 UJ	0.0560 UJ	0.0540 UJ	.	.	.
P Heptachlor epoxide	UG/L	0.0540 UJ	0.0560 UJ	0.0540 UJ	.	.	.
P Methoxychlor	UG/L	0.5400 UJ	0.5600 UJ	0.5400 UJ	.	.	.
P Toxaphene	UG/L	5.4000 UJ	5.6000 UJ	5.4000 UJ	.	.	.
P alpha-BHC	UG/L	0.0540 UJ	0.0560 UJ	0.0540 UJ	.	.	.
P alpha-Chlordane	UG/L	0.0540 UJ	0.0560 UJ	0.0540 UJ	.	.	.
P beta-BHC	UG/L	0.0540 UJ	0.0560 UJ	0.0540 UJ	.	.	.
P delta-BHC	UG/L	0.0540 UJ	0.0560 UJ	0.0540 UJ	.	.	.
P gamma-BHC (Lindane)	UG/L	0.0540 UJ	0.0560 UJ	0.0540 UJ	.	.	.
P gamma-Chlordane	UG/L	0.0540 UJ	0.0560 UJ	0.0540 UJ	.	.	.
S 1,2,4-Trichlorobenzene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 1,2-Dichlorobenzene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 1,3-Dichlorobenzene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 1,4-Dichlorobenzene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2,4,5-Trichlorophenol	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S 2,4,6-Trichlorophenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2,4-Dichlorophenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2,4-Dimethylphenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2,4-Dinitrophenol	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.

PENSACOLA SITE 10
WATER SAMPLES FOR CT513

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10GS04	10GS05	10GS05D			
	LAB ID:	2646.8	2647.6	2648.4			
	LAB RCVD:	02/15/94	02/15/94	02/15/94			
PARAMETER	UNITS						
S 2,4-Dinitrotoluene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2,6-Dinitrotoluene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2-Chloronaphthalene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2-Chlorophenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2-Methylnaphthalene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2-Methylphenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2-Nitroaniline	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S 2-Nitrophenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 3,3'-Dichlorobenzidine	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 3-Nitroaniline	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S 4-Bromophenyl-phenylether	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 4-Chloro-3-methylphenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 4-Chloroaniline	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 4-Chlorophenyl-phenylether	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 4-Methylphenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 4-Nitroaniline	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S 4-Nitrophenol	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S Acenaphthene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Acenaphthylene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Anthracene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Benzo(a)anthracene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Benzo(a)pyrene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Benzo(b)fluoranthene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Benzo(g,h,i)perylene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Benzo(k)fluoranthene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Butylbenzylphthalate	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Carbazole	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Chrysene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Di-n-butylphthalate	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Di-n-octylphthalate	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.

PENSACOLA SITE 10
WATER SAMPLES FOR CT513

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10GS04	10GS05	10GS05D			
	LAB ID:	2646.8	2647.6	2648.4			
	LAB RCVD:	02/15/94	02/15/94	02/15/94			
PARAMETER	UNITS						
S Dibenz(a,h)anthracene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Dibenzofuran	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Diethylphthalate	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Dimethylphthalate	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Fluoranthene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Fluorene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Hexachlorobenzene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Hexachlorobutadiene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Hexachlorocyclopentadiene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Hexachloroethane	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Isophorone	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S N-Nitroso-di-n-propylamine	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S N-Nitrosodiphenylamine	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Naphthalene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Nitrobenzene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Pentachlorophenol	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S Phenanthrene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Phenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Pyrene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S bis(2-Chloroethoxy)methane	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S bis(2-chloroethyl)ether	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S bis(2-chloroisopropyl)ether	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1,1-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1,2,2-Tetrachloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1,2-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1-Dichloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,2-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,2-Dichloroethene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.

PENSACOLA SITE 10
WATER SAMPLES FOR CT513

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10GS04	10GS05	10GS05D			
	LAB ID:						
	LAB RCVD:	02/15/94	02/15/94	02/15/94	.	.	.
PARAMETER	UNITS						
V 1,2-Dichloropropane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 2-Butanone	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 2-Hexanone	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 4-Methyl-2-Pentanone	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Acetone	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Benzene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Bromodichloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Bromoform	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Bromomethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Carbon Disulfide	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Carbon Tetrachloride	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Chlorobenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Chloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Chloroform	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Chloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Dibromochloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Ethylbenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Methylene Chloride	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Styrene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Tetrachloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Toluene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Trichloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Vinyl Chloride	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Xylene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V cis-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V trans-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA, FLORIDA

SITE 14 SAMPLES

CONTAINS SDG
CT514
CT516
CT518
CT519

PENSACOLA SITE 14
WATER SAMPLES FOR CT519

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	14GS01 / 39431-003 / 02/25/94	14GS01MS / 39431-1MS / 02/25/94	14GS01MSD / 39431-1MSD / 02/25/94	14GS02 / 39419-006 / 02/24/94	14GS02D / 39419-007 / 02/24/94	LCSH82MS / SP3301 / 02/24/94
		.	.	.	.	.	.
I Aluminum	UG/L	2330.0000 J	.	.	202.0000 J	301.0000 J	.
I Antimony	UG/L	15.6000 U	.	.	15.6000 U	15.6000 U	.
I Arsenic	UG/L	18.8000 J	.	.	6.7000 J	7.0000 J	.
I Barium	UG/L	8.6000 U	.	.	16.2000 U	15.5000 U	.
I Beryllium	UG/L	0.4000 U	.	.	0.4000 U	0.4000 U	.
I Cadmium	UG/L	2.1000 U	.	.	2.1000 U	2.1000 U	.
I Calcium	UG/L	105000.000	.	.	176000.000	169000.000	.
I Chromium	UG/L	10.0000	.	.	2.3000 U	3.3000	.
I Cobalt	UG/L	3.2000 U	.	.	3.2000 U	3.2000 U	.
I Copper	UG/L	2.6000 U	.	.	2.6000 U	2.6000 U	.
I Cyanide	UG/L	1.0000 U	.	.	1.0000 U	1.0000 UJ	.
I Iron	UG/L	3990.0000 J	.	.	1660.0000 J	1640.0000 J	.
I Lead	UG/L	3.4000 U	.	.	0.7000 U	0.7000 U	.
I Magnesium	UG/L	158000.000	.	.	283000.000	271000.000	.
I Manganese	UG/L	261.0000 J	.	.	314.0000 J	300.0000 J	.
I Mercury	UG/L	0.1000 U	.	.	0.1000 U	0.1000 U	.
I Nickel	UG/L	10.4000 U	.	.	10.4000 U	10.4000 U	.
I Potassium	UG/L	62100.0000	.	.	105000.000	99600.0000	.
I Selenium	UG/L	1.7000 UJ	.	.	1.7000 UJ	1.7000 UJ	.
I Silver	UG/L	3.6000 UJ	.	.	3.6000 UJ	3.6000 UJ	.
I Sodium	UG/L	1670000.00 J	.	.	2820000.00 J	2670000.00 J	.
I Thallium	UG/L	2.8000 U	.	.	2.8000 U	3.1000	.
I Vanadium	UG/L	13.6000 U	.	.	10.2000 U	10.6000 U	.
I Zinc	UG/L	6.7000 UJ	.	.	1.7000 UJ	1.7000 U	.
P 4,4'-DDD	UG/L	0.1200 UJ	0.1300 U	0.1300 U	0.1200 UJ	0.1200 UJ	0.1000 U
P 4,4'-DDE	UG/L	0.1200 UJ	0.1300 U	0.1300 U	0.1200 UJ	0.1200 UJ	0.1000 U
P 4,4'-DDT	UG/L	0.1200 UJ	1.1000	1.1000	0.1200 UJ	0.1200 UJ	0.8400
P Aldrin	UG/L	0.0590 UJ	0.5100	0.5200	0.0620 UJ	0.0620 UJ	0.3700
P Aroclor 1016	UG/L	1.2000 UJ	1.3000 U	1.3000 U	1.2000 UJ	1.2000 UJ	1.0000 U
P Aroclor 1221	UG/L	2.4000 UJ	2.6000 U	2.6000 U	2.5000 UJ	2.5000 UJ	2.0000 U
P Aroclor 1232	UG/L	1.2000 UJ	1.3000 U	1.3000 U	1.2000 UJ	1.2000 UJ	1.0000 U

PENSACOLA SITE 14
WATER SAMPLES FOR CT519

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	14GS01 / 39431-1 / 02/25/94	14GS01MS / 39431-1MS / 02/25/94	14GS01MSD / 39431-1MSD / 02/25/94	14GS02 / 39419-1 / 02/24/94	14GS02D / 39419-2 / 02/24/94	LCSH82MS / SP3301 / 02/24/94
P Aroclor 1242	UG/L	1.2000 UJ	1.3000 U	1.3000 U	1.2000 UJ	1.2000 UJ	1.0000 U
P Aroclor 1248	UG/L	1.2000 UJ	1.3000 U	1.3000 U	1.2000 UJ	1.2000 UJ	1.0000 U
P Aroclor 1254	UG/L	1.2000 UJ	1.3000 U	1.3000 U	1.2000 UJ	1.2000 UJ	4.3000
P Aroclor 1260	UG/L	1.2000 UJ	1.3000 U	1.3000 U	1.2000 UJ	1.2000 UJ	1.0000 U
P Dieldrin	UG/L	0.1200 UJ	1.2000	1.2000	0.1200 UJ	0.1200 UJ	0.9800
P Endosulfan I	UG/L	0.0590 UJ	0.0650 U	0.0650 U	0.0620 UJ	0.0620 UJ	0.0500 U
P Endosulfan II	UG/L	0.1200 UJ	0.1300 U	0.1300 U	0.1200 UJ	0.1200 UJ	0.1000 U
P Endosulfan sulfate	UG/L	0.1200 UJ	0.1300 U	0.1300 U	0.1200 UJ	0.1200 UJ	0.1000 U
P Endrin	UG/L	0.1200 UJ	1.3000	1.3000	0.1200 UJ	0.1200 UJ	1.0000
P Endrin aldehyde	UG/L	0.1200 UJ	0.1300 U	0.1300 U	0.1200 UJ	0.1200 UJ	0.1000 U
P Endrin ketone	UG/L	0.1200 UJ	0.1300 U	0.1300 U	0.1200 UJ	0.1200 UJ	0.1000 U
P Heptachlor	UG/L	0.0590 UJ	0.5900	0.6100	0.0620 UJ	0.0620 UJ	0.4300
P Heptachlor epoxide	UG/L	0.0590 UJ	0.0650 U	0.0650 U	0.0620 UJ	0.0620 UJ	0.0500 U
P Methoxychlor	UG/L	0.5900 UJ	0.6500 U	0.6500 U	0.6200 UJ	0.6200 UJ	0.5000 U
P Toxaphene	UG/L	5.9000 UJ	6.5000 U	6.5000 U	6.2000 UJ	6.2000 UJ	5.0000 U
P alpha-BHC	UG/L	0.0590 UJ	0.0650 U	0.0650 U	0.0620 UJ	0.0620 UJ	0.0500 U
P alpha-Chlordane	UG/L	0.0590 UJ	0.0650 U	0.0650 U	0.0620 UJ	0.0620 UJ	0.0500 U
P beta-BHC	UG/L	0.0590 UJ	0.0650 U	0.0650 U	0.0620 UJ	0.0620 UJ	0.0500 U
P delta-BHC	UG/L	0.0590 UJ	0.0650 U	0.0650 U	0.0620 UJ	0.0620 UJ	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0590 UJ	0.5500	0.5800	0.0620 UJ	0.0620 UJ	0.4200
P gamma-Chlordane	UG/L	0.0590 UJ	0.0650 U	0.0650 U	0.0620 UJ	0.0620 UJ	0.0500 U
S 1,2,4-Trichlorobenzene	UG/L	13.0000 U	51.0000	49.0000	13.0000 U	13.0000 U	.
S 1,2-Dichlorobenzene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 1,3-Dichlorobenzene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 1,4-Dichlorobenzene	UG/L	13.0000 U	45.0000	44.0000	13.0000 U	13.0000 U	.
S 2,4,5-Trichlorophenol	UG/L	33.0000 U	34.0000 U	32.0000 U	31.0000 U	32.0000 U	.
S 2,4,6-Trichlorophenol	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 2,4-Dichlorophenol	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 2,4-Dimethylphenol	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 2,4-Dinitrophenol	UG/L	33.0000 U	34.0000 U	32.0000 U	31.0000 U	32.0000 U	.
S 2,4-Dinitrotoluene	UG/L	13.0000 U	58.0000	53.0000	13.0000 U	13.0000 U	.

PENSACOLA SITE 14
WATER SAMPLES FOR CT519

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	14GS01	14GS01MS	14GS01MSD	14GS02	14GS02D	LCSH82MS
ENSAFE ID:		14GS01	14GS01MS	14GS01MSD	14GS02	14GS02D	LCSH82MS
LAB ID:		39431-1	39431-1MS	39431-1MSD	39419-1	39419-2	SP3301
LAB RCVD:		02/25/94	02/25/94	02/25/94	02/24/94	02/24/94	02/24/94
S 2,6-Dinitrotoluene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 2-Chloronaphthalene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 2-Chlorophenol	UG/L	13.0000 U	70.0000	68.0000	13.0000 U	13.0000 U	.
S 2-Methylnaphthalene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 2-Methylphenol	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 2-Nitroaniline	UG/L	33.0000 U	34.0000 U	32.0000 U	31.0000 U	32.0000 U	.
S 2-Nitrophenol	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 3,3'-Dichlorobenzidine	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 3-Nitroaniline	UG/L	33.0000 U	34.0000 U	32.0000 U	31.0000 U	32.0000 U	.
S 4,6-Dinitro-2-methylphenol	UG/L	33.0000 U	34.0000 U	32.0000 U	31.0000 U	32.0000 U	.
S 4-Bromophenyl-phenylether	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 4-Chloro-3-methylphenol	UG/L	13.0000 U	82.0000	77.0000	13.0000 U	13.0000 U	.
S 4-Chloroaniline	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 4-Chlorophenyl-phenylether	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 4-Methylphenol	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S 4-Nitroaniline	UG/L	33.0000 U	34.0000 U	32.0000 U	31.0000 U	32.0000 U	.
S 4-Nitrophenol	UG/L	33.0000 U	98.0000	87.0000	31.0000 U	32.0000 U	.
S Acenaphthene	UG/L	13.0000 U	51.0000	50.0000	13.0000 U	13.0000 U	.
S Acenaphthylene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Anthracene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Benzo(a)anthracene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Benzo(a)pyrene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Benzo(b)fluoranthene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Benzo(g,h,i)perylene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Benzo(k)fluoranthene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Butylbenzylphthalate	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Carbazole	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Chrysene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Di-n-butylphthalate	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Di-n-octylphthalate	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Dibenz(a,h)anthracene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.

PENSACOLA SITE 14
WATER SAMPLES FOR CT519

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14GS01	14GS01MS	14GS01MSD	14GS02	14GS02D	LCSH82MS
	LAB ID:	39431-1	39431-1MS	39431-1MSD	39419-1	39419-2	SP3301
	LAB RCVD:	02/25/94	02/25/94	02/25/94	02/24/94	02/24/94	02/24/94
PARAMETER	UNITS						
S Dibenzofuran	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Diethylphthalate	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Dimethylphthalate	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Fluoranthene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Fluorene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Hexachlorobenzene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Hexachlorobutadiene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Hexachlorocyclopentadiene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Hexachloroethane	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Indeno(1,2,3-cd)pyrene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Isophorone	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S N-Nitroso-di-n-propylamine	UG/L	13.0000 U	54.0000	40.0000	13.0000 U	13.0000 U	.
S N-Nitrosodiphenylamine	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Naphthalene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Nitrobenzene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Pentachlorophenol	UG/L	33.0000 U	100.0000	93.0000	31.0000 U	32.0000 U	.
S Phenanthrene	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S Phenol	UG/L	13.0000 U	66.0000	64.0000	13.0000 U	13.0000 U	.
S Pyrene	UG/L	13.0000 U	51.0000	50.0000	13.0000 U	13.0000 U	.
S bis(2-Chloroethoxy)methane	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S bis(2-Ethlyhexy)phthalate	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S bis(2-chloroethyl)ether	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
S bis(2-chloroisopropyl)ether	UG/L	13.0000 U	14.0000 U	13.0000 U	13.0000 U	13.0000 U	.
V 1,1,1-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 1,1,2,2-Tetrachloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 1,1,2-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 1,1-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 1,1-Dichloroethene	UG/L	10.0000 U	58.0000	56.0000	10.0000 U	10.0000 U	.
V 1,2-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 1,2-Dichloroethene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 1,2-Dichloropropane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.

PENSACOLA SITE 14
WATER SAMPLES FOR CT519

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14GS01	14GS01MS	14GS01MSD	14GS02	14GS02D	LCSH82MS
	LAB ID:	39431-7	39431-7MS	39431-7MSD	39419-16	39419-17	SP3301
	LAB RCVD:	02/25/94	02/25/94	02/25/94	02/24/94	02/24/94	02/24/94
PARAMETER	UNITS						
V 2-Butanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 2-Hexanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 4-Methyl-2-Pentanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Acetone	UG/L	10.0000 U	18.0000 U	19.0000 U	58.0000 U	22.0000 U	.
V Benzene	UG/L	10.0000 U	52.0000	54.0000	10.0000 U	10.0000 U	.
V Bromodichloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Bromoform	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Bromomethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Carbon Disulfide	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Carbon Tetrachloride	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Chlorobenzene	UG/L	10.0000 U	55.0000	53.0000	10.0000 U	10.0000 U	.
V Chloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Chloroform	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Chloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Dibromochloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Ethylbenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Methylene Chloride	UG/L	10.0000 U	8.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Styrene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Tetrachloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Toluene	UG/L	10.0000 U	53.0000	51.0000	10.0000 U	10.0000 U	.
V Trichloroethene	UG/L	10.0000 U	56.0000	54.0000	10.0000 U	10.0000 U	.
V Vinyl Chloride	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Xylene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V cis-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V trans-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
WATER SAMPLES FOR CT519

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	LCSH82MSD					
	LAB ID:	SP3302					
	LAB RCVD:	02/24/94					
PARAMETER	UNITS						
P 4,4'-DDD	UG/L	0.1000 U					
P 4,4'-DDE	UG/L	0.1000 U					
P 4,4'-DDT	UG/L	0.7600					
P Aldrin	UG/L	0.3500					
P Aroclor 1016	UG/L	1.0000 U					
P Aroclor 1221	UG/L	2.0000 U					
P Aroclor 1232	UG/L	1.0000 U					
P Aroclor 1242	UG/L	1.0000 U					
P Aroclor 1248	UG/L	1.0000 U					
P Aroclor 1254	UG/L	4.1000					
P Aroclor 1260	UG/L	1.0000 U					
P Dieldrin	UG/L	0.9300					
P Endosulfan I	UG/L	0.0500 U					
P Endosulfan II	UG/L	0.1000 U					
P Endosulfan sulfate	UG/L	0.1000 U					
P Endrin	UG/L	1.0000					
P Endrin aldehyde	UG/L	0.1000 U					
P Endrin ketone	UG/L	0.1000 U					
P Heptachlor	UG/L	0.4100					
P Heptachlor epoxide	UG/L	0.0500 U					
P Methoxychlor	UG/L	0.5000 U					
P Toxaphene	UG/L	5.0000 U					
P alpha-BHC	UG/L	0.0500 U					
P alpha-Chlordane	UG/L	0.0500 U					
P beta-BHC	UG/L	0.0500 U					
P delta-BHC	UG/L	0.0500 U					
P gamma-BHC (Lindane)	UG/L	0.4000					
P gamma-Chlordane	UG/L	0.0500 U					

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	14S0101	14S0101MS	14S0101MSD	14S0103	14S0103D	14S0105
ENSAFE ID:		14S0101	14S0101MS	14S0101MSD	14S0103	14S0103D	14S0105
LAB ID:		39304-015	39304-1MS	39304-1MSD	39304-016	39304-017	39304-018
LAB RCVD:		02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
I Aluminum	MG/KG	724.0000 J	.	.	68.5000 J	68.9000 J	208.0000 J
I Antimony	MG/KG	3.0000 UJ	.	.	2.9000 UJ	2.9000 UJ	3.8000 UJ
I Arsenic	MG/KG	1.3000	.	.	0.5400 U	0.5300 U	0.7400
I Barium	MG/KG	0.7600 UJ	.	.	0.4500 UJ	0.4400 UJ	1.0000 UJ
I Beryllium	MG/KG	0.0800 UJ	.	.	0.0700 UJ	0.0700 UJ	0.1000 UJ
I Cadmium	MG/KG	0.4000 U	.	.	0.3900 U	0.3900 U	0.5100 U
I Calcium	MG/KG	1090.0000 J	.	.	3120.0000 J	1820.0000 J	2680.0000 J
I Chromium	MG/KG	2.0000 J	.	.	0.9200 J	1.1000 J	1.8000 J
I Cobalt	MG/KG	0.9000 UJ	.	.	0.5900 UJ	0.5900 UJ	0.7800 UJ
I Copper	MG/KG	0.5000 UJ	.	.	0.4800 UJ	0.4800 UJ	0.6400 UJ
I Cyanide	MG/KG	0.1000 UJ	.	.	0.1000 UJ	0.1000 UJ	0.0800 UJ
I Iron	MG/KG	770.0000 J	.	.	188.0000 J	187.0000 J	439.0000 J
I Lead	MG/KG	0.8300 UJ	.	.	0.5400 UJ	2.1000 J	1.3000 UJ
I Magnesium	MG/KG	30.3000 J	.	.	30.2000 J	24.3000 UJ	69.3000 J
I Manganese	MG/KG	3.2000	.	.	1.6000 U	1.4000 U	4.1000
I Mercury	MG/KG	0.0300 U	.	.	0.0400 U	0.0300 U	0.0300 U
I Nickel	MG/KG	2.0000 U	.	.	1.9000 U	1.9000 U	2.5000 U
I Potassium	MG/KG	124.0000 UJ	.	.	120.0000 UJ	119.0000 UJ	159.0000 UJ
I Selenium	MG/KG	0.3300 U	.	.	0.3200 U	0.3100 U	0.4200 U
I Silver	MG/KG	0.6900 U	.	.	0.6700 U	0.6600 U	0.8800 U
I Sodium	MG/KG	11.6000 UJ	.	.	36.3000 UJ	23.0000 UJ	37.0000 UJ
I Thallium	MG/KG	0.5400 UJ	.	.	0.5200 UJ	0.5200 UJ	0.6900 UJ
I Vanadium	MG/KG	1.6000 J	.	.	0.6100 UJ	0.6100 UJ	0.9100 J
I Zinc	MG/KG	1.6000 UJ	.	.	0.5300 UJ	0.6600 UJ	1.6000 UJ
P 4,4'-DDD	UG/KG	3.6000 UJ	4.2000 U	4.2000 U	4.0000 UJ	4.0000 UJ	4.2000 UJ
P 4,4'-DDE	UG/KG	3.6000 UJ	4.2000 U	4.2000 U	4.0000 UJ	4.0000 UJ	4.2000 UJ
P 4,4'-DDT	UG/KG	3.6000 UJ	26.0000	26.0000	4.0000 UJ	4.0000 UJ	4.2000 UJ
P Aldrin	UG/KG	1.8000 UJ	24.0000	17.0000	2.1000 UJ	2.1000 UJ	2.2000 UJ
P Aroclor 1016	UG/KG	36.0000 UJ	42.0000 U	42.0000 U	40.0000 UJ	40.0000 UJ	42.0000 UJ
P Aroclor 1221	UG/KG	73.0000 UJ	85.0000 U	85.0000 U	82.0000 UJ	81.0000 UJ	86.0000 UJ
P Aroclor 1232	UG/KG	36.0000 UJ	42.0000 U	42.0000 U	40.0000 UJ	40.0000 UJ	42.0000 UJ

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0101	14S0101MS	14S0101MSD	14S0103	14S0103D	14S0105
	LAB ID:	39304-1	39304-1MS	39304-1MSD	39304-2	39304-3	39304-4
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
P Aroclor 1242	UG/KG	36.0000 UJ	42.0000 U	42.0000 U	40.0000 UJ	40.0000 UJ	42.0000 UJ
P Aroclor 1248	UG/KG	36.0000 UJ	42.0000 U	42.0000 U	40.0000 UJ	40.0000 UJ	42.0000 UJ
P Aroclor 1254	UG/KG	36.0000 UJ	42.0000 U	42.0000 U	40.0000 UJ	40.0000 UJ	42.0000 UJ
P Aroclor 1260	UG/KG	36.0000 UJ	42.0000 U	42.0000 U	40.0000 UJ	40.0000 UJ	42.0000 UJ
P Dieldrin	UG/KG	3.6000 UJ	25.0000	25.0000	4.0000 UJ	4.0000 UJ	4.2000 UJ
P Endosulfan I	UG/KG	1.8000 UJ	2.2000 U	2.2000 U	2.1000 UJ	2.1000 UJ	2.2000 UJ
P Endosulfan II	UG/KG	3.6000 UJ	4.2000 U	4.2000 U	4.0000 UJ	4.0000 UJ	4.2000 UJ
P Endosulfan sulfate	UG/KG	3.6000 UJ	4.2000 U	4.2000 U	4.0000 UJ	4.0000 UJ	4.2000 UJ
P Endrin	UG/KG	3.6000 UJ	25.0000	26.0000	4.0000 UJ	4.0000 UJ	4.2000 UJ
P Endrin aldehyde	UG/KG	3.6000 UJ	4.2000 U	4.2000 U	4.0000 UJ	4.0000 UJ	4.2000 UJ
P Endrin ketone	UG/KG	3.6000 UJ	4.2000 U	4.2000 U	4.0000 UJ	4.0000 UJ	4.2000 UJ
P Heptachlor	UG/KG	1.8000 UJ	12.0000	13.0000	2.1000 UJ	2.1000 UJ	2.2000 UJ
P Heptachlor epoxide	UG/KG	1.8000 UJ	2.2000 U	2.2000 U	2.1000 UJ	2.1000 UJ	2.2000 UJ
P Methoxychlor	UG/KG	18.0000 UJ	22.0000 U	22.0000 U	21.0000 UJ	21.0000 UJ	22.0000 UJ
P Toxaphene	UG/KG	180.0000 UJ	220.0000 U	220.0000 U	210.0000 UJ	210.0000 UJ	220.0000 UJ
P alpha-BHC	UG/KG	1.8000 UJ	2.2000 U	2.2000 U	2.1000 UJ	2.1000 UJ	2.2000 UJ
P alpha-Chlordane	UG/KG	1.8000 UJ	2.2000 U	2.2000 U	2.1000 UJ	2.1000 UJ	2.2000 UJ
P beta-BHC	UG/KG	1.8000 UJ	2.2000 U	2.2000 U	2.1000 UJ	2.1000 UJ	2.2000 UJ
P delta-BHC	UG/KG	1.8000 UJ	2.2000 U	2.2000 U	2.1000 UJ	2.1000 UJ	2.2000 UJ
P gamma-BHC (Lindane)	UG/KG	1.8000 UJ	12.0000	12.0000	2.1000 UJ	2.1000 UJ	2.2000 UJ
P gamma-Chlordane	UG/KG	1.8000 UJ	2.2000 U	2.2000 U	2.1000 UJ	2.1000 UJ	2.2000 UJ
S 1,2,4-Trichlorobenzene	UG/KG	360.0000 U	910.0000	1100.0000	400.0000 U	400.0000 U	420.0000 U
S 1,2-Dichlorobenzene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 1,3-Dichlorobenzene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 1,4-Dichlorobenzene	UG/KG	360.0000 U	710.0000	930.0000	400.0000 U	400.0000 U	420.0000 U
S 2,4,5-Trichlorophenol	UG/KG	870.0000 U	1000.0000 U	1000.0000 U	970.0000 U	970.0000 U	1000.0000 U
S 2,4,6-Trichlorophenol	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 2,4-Dichlorophenol	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 2,4-Dimethylphenol	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 2,4-Dinitrophenol	UG/KG	870.0000 U	1000.0000 U	1000.0000 U	970.0000 U	970.0000 U	1000.0000 U
S 2,4-Dinitrotoluene	UG/KG	360.0000 U	1300.0000	1400.0000	400.0000 U	400.0000 U	420.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0101	14S0101MS	14S0101MSD	14S0103	14S0103D	14S0105
	LAB ID:	39304-1	39304-1MS	39304-1MSD	39304-2	39304-3	39304-4
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
S 2,6-Dinitrotoluene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 2-Chloronaphthalene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 2-Chlorophenol	UG/KG	360.0000 U	1300.0000	1600.0000	400.0000 U	400.0000 U	420.0000 U
S 2-Methylnaphthalene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 2-Methylphenol	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 2-Nitroaniline	UG/KG	870.0000 U	1000.0000 U	1000.0000 U	970.0000 U	970.0000 U	1000.0000 U
S 2-Nitrophenol	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 3,3'-Dichlorobenzidine	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 3-Nitroaniline	UG/KG	870.0000 U	1000.0000 U	1000.0000 U	970.0000 U	970.0000 U	1000.0000 U
S 4,6-Dinitro-2-methylphenol	UG/KG	870.0000 U	1000.0000 U	1000.0000 U	970.0000 U	970.0000 U	1000.0000 U
S 4-Bromophenyl-phenylether	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 4-Chloro-3-methylphenol	UG/KG	360.0000 U	1900.0000	2000.0000	400.0000 U	400.0000 U	420.0000 U
S 4-Chloroaniline	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 4-Chlorophenyl-phenylether	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 4-Methylphenol	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S 4-Nitroaniline	UG/KG	870.0000 U	1000.0000 U	1000.0000 U	970.0000 U	970.0000 U	1000.0000 U
S 4-Nitrophenol	UG/KG	870.0000 U	2200.0000	2200.0000	970.0000 U	970.0000 U	1000.0000 U
S Acenaphthene	UG/KG	360.0000 U	1200.0000	1200.0000	400.0000 U	400.0000 U	420.0000 U
S Acenaphthylene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Anthracene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Benzo(a)anthracene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Benzo(a)pyrene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Benzo(b)fluoranthene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Benzo(g,h,i)perylene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Benzo(k)fluoranthene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Butylbenzylphthalate	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Carbazole	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Chrysene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Di-n-butylphthalate	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Di-n-octylphthalate	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Dibenz(a,h)anthracene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0101	14S0101MS	14S0101MSD	14S0103	14S0103D	14S0105
	LAB ID:	39304-1	39304-1MS	39304-1MSD	39304-2	39304-3	39304-4
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
S Dibenzofuran	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Diethylphthalate	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Dimethylphthalate	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Fluoranthene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Fluorene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Hexachlorobenzene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Hexachlorobutadiene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Hexachlorocyclopentadiene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Hexachloroethane	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Indeno(1,2,3-cd)pyrene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Isophorone	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S N-Nitroso-di-n-propylamine	UG/KG	360.0000 U	1000.0000	1200.0000	400.0000 U	400.0000 U	420.0000 U
S N-Nitrosodiphenylamine	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Naphthalene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Nitrobenzene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Pentachlorophenol	UG/KG	870.0000 U	2200.0000	2100.0000	970.0000 U	970.0000 U	1000.0000 U
S Phenanthrene	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S Phenol	UG/KG	360.0000 U	1400.0000	1600.0000	400.0000 U	400.0000 U	420.0000 U
S Pyrene	UG/KG	360.0000 U	1500.0000	1500.0000	400.0000 U	400.0000 U	420.0000 U
S bis(2-Chloroethoxy)methane	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S bis(2-Ethlyhexy)phthalate	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S bis(2-chloroethyl)ether	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
S bis(2-chloroisopropyl)ether	UG/KG	360.0000 U	420.0000 U	420.0000 U	400.0000 U	400.0000 U	420.0000 U
V 1,1,1-Trichloroethane	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V 1,1,2-Trichloroethane	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V 1,1-Dichloroethane	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V 1,1-Dichloroethene	UG/KG	10.0000 U	66.0000	68.0000	13.0000 U	12.0000 U	12.0000 U
V 1,2-Dichloroethane	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V 1,2-Dichloroethene (total)	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V 1,2-Dichloropropane	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0101	14S0101MS	14S0101MSD	14S0103	14S0103D	14S0105
	LAB ID:	39304-29	39304-29MS	39304-29MSD	39304-30	39304-31	39304-32
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
V 2-Butanone	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V 2-Hexanone	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V 4-Methyl-2-Pentanone	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Acetone	UG/KG	71.0000 U	39.0000 U	64.0000 U	54.0000 U	96.0000 U	110.0000 U
V Benzene	UG/KG	10.0000 U	64.0000	63.0000	13.0000 U	12.0000 U	12.0000 U
V Bromodichloromethane	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Bromoform	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Bromomethane	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Carbon Disulfide	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Carbon Tetrachloride	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Chlorobenzene	UG/KG	10.0000 U	65.0000	65.0000	13.0000 U	12.0000 U	12.0000 U
V Chloroethane	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Chloroform	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Chloromethane	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Dibromochloromethane	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Ethylbenzene	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Methylene Chloride	UG/KG	10.0000 U	8.0000 J	8.0000 J	13.0000 U	9.0000 U	12.0000 U
V Styrene	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Tetrachloroethene	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Toluene	UG/KG	10.0000 U	62.0000	63.0000	13.0000 U	12.0000 U	12.0000 U
V Trichloroethene	UG/KG	10.0000 U	59.0000	57.0000	13.0000 U	12.0000 U	12.0000 U
V Vinyl Chloride	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V Xylene (total)	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V cis-1,3-Dichloropropene	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U
V trans-1,3-Dichloropropene	UG/KG	10.0000 U	12.0000 U	12.0000 U	13.0000 U	12.0000 U	12.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0107	14S0109	14S0111	14S0113	14S0115	14S0115D
	LAB ID:	39304-019	39304-020	39304-021	39304-022	39304-023	39304-024
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
I Aluminum	MG/KG	103.0000 J	116.0000 J	60.8000 J	62.8000 J	73.6000 J	58.3000 J
I Antimony	MG/KG	2.8000 UJ	2.8000 UJ	2.5000 UJ	3.1000 UJ	2.9000 UJ	2.8000 UJ
I Arsenic	MG/KG	0.5100 U	0.5300 U	0.4700 U	0.5700 U	0.5300 U	0.5200 U
I Barium	MG/KG	0.4200 UJ	0.4400 UJ	0.3900 UJ	0.4700 UJ	0.4400 UJ	0.4300 UJ
I Beryllium	MG/KG	0.0700 UJ	0.0700 UJ	0.0700 UJ	0.0800 UJ	0.0700 UJ	0.0700 UJ
I Cadmium	MG/KG	0.3700 U	0.3800 U	0.3400 U	0.4100 U	0.3800 U	0.3800 U
I Calcium	MG/KG	3540.0000 J	4580.0000 J	4440.0000 J	8860.0000 J	3650.0000 J	2700.0000 J
I Chromium	MG/KG	3.5000 J	4.5000 J	0.7900 J	3.6000 J	2.3000 J	9.5000 J
I Cobalt	MG/KG	0.5700 UJ	0.5800 UJ	0.5200 UJ	0.6300 UJ	0.5900 UJ	0.5700 UJ
I Copper	MG/KG	0.4600 UJ	0.4700 UJ	0.4200 UJ	0.5100 UJ	0.4800 UJ	0.4600 UJ
I Cyanide	MG/KG	0.0800 UJ	0.0900 UJ	0.0800 UJ	0.0900 UJ	0.0900 UJ	0.0900 UJ
I Iron	MG/KG	328.0000 J	372.0000 J	199.0000 J	209.0000 J	198.0000 J	250.0000 J
I Lead	MG/KG	0.8600 UJ	0.7700 UJ	0.6400 UJ	0.6500 UJ	0.6300 UJ	0.6000 UJ
I Magnesium	MG/KG	85.5000 J	64.4000 J	55.1000 J	97.6000 J	73.0000 J	40.5000 J
I Manganese	MG/KG	3.1000 U	3.3000	2.1000 U	2.4000 U	1.4000 U	1.8000 U
I Mercury	MG/KG	0.0300 U	0.0300 U	0.0300 U	0.0300 U	0.0300 U	0.0300 U
I Nickel	MG/KG	1.8000 U	1.9000 U	1.7000 U	2.0000 U	1.9000 U	1.9000 U
I Potassium	MG/KG	115.0000 UJ	118.0000 UJ	106.0000 UJ	128.0000 UJ	119.0000 UJ	116.0000 UJ
I Selenium	MG/KG	0.3000 U	0.3100 U	0.2800 U	0.3300 U	0.3100 U	0.3000 U
I Silver	MG/KG	0.6400 U	0.6500 U	0.5900 U	0.7100 U	0.6600 U	0.6400 U
I Sodium	MG/KG	38.5000 UJ	50.7000 J	55.7000 J	96.1000 J	41.5000 J	32.4000 UJ
I Thallium	MG/KG	0.5000 UJ	0.5100 UJ	0.4600 UJ	0.5500 UJ	0.5100 UJ	0.5000 UJ
I Vanadium	MG/KG	0.7200 J	1.2000 J	0.6700 J	0.6500 UJ	0.9500 J	0.5900 UJ
I Zinc	MG/KG	0.5200 UJ	0.4000 UJ	0.2800 UJ	0.3300 UJ	0.3100 UJ	0.3000 UJ
P 4,4'-DDD	UG/KG	4.1000 UJ	3.5000 UJ	3.4000 UJ	3.5000 UJ	3.5000 UJ	3.4000 UJ
P 4,4'-DDE	UG/KG	4.1000 UJ	3.5000 UJ	3.4000 UJ	3.5000 UJ	3.5000 UJ	3.4000 UJ
P 4,4'-DDT	UG/KG	4.1000 UJ	3.5000 UJ	3.4000 UJ	3.5000 UJ	3.5000 UJ	3.4000 UJ
P Aldrin	UG/KG	2.1000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ
P Aroclor 1016	UG/KG	41.0000 UJ	35.0000 UJ	34.0000 UJ	35.0000 UJ	35.0000 UJ	34.0000 UJ
P Aroclor 1221	UG/KG	83.0000 UJ	71.0000 UJ	70.0000 UJ	71.0000 UJ	71.0000 UJ	70.0000 UJ

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	14S0107 / 39304-5 / 02/15/94	14S0109 / 39304-6 / 02/15/94	14S0111 / 39304-7 / 02/15/94	14S0113 / 39304-8 / 02/15/94	14S0115 / 39304-9 / 02/15/94	14S0115D / 39304-10 / 02/15/94
P Aroclor 1232	UG/KG	41.0000 UJ	35.0000 UJ	34.0000 UJ	35.0000 UJ	35.0000 UJ	34.0000 UJ
P Aroclor 1242	UG/KG	41.0000 UJ	35.0000 UJ	34.0000 UJ	35.0000 UJ	35.0000 UJ	34.0000 UJ
P Aroclor 1248	UG/KG	41.0000 UJ	35.0000 UJ	34.0000 UJ	35.0000 UJ	35.0000 UJ	34.0000 UJ
P Aroclor 1254	UG/KG	41.0000 UJ	35.0000 UJ	34.0000 UJ	35.0000 UJ	35.0000 UJ	34.0000 UJ
P Aroclor 1260	UG/KG	41.0000 UJ	35.0000 UJ	34.0000 UJ	35.0000 UJ	35.0000 UJ	34.0000 UJ
P Dieldrin	UG/KG	4.1000 UJ	3.5000 UJ	3.4000 UJ	3.5000 UJ	3.5000 UJ	3.4000 UJ
P Endosulfan I	UG/KG	2.1000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ
P Endosulfan II	UG/KG	4.1000 UJ	3.5000 UJ	3.4000 UJ	3.5000 UJ	3.5000 UJ	3.4000 UJ
P Endosulfan sulfate	UG/KG	4.1000 UJ	3.5000 UJ	3.4000 UJ	3.5000 UJ	3.5000 UJ	3.4000 UJ
P Endrin	UG/KG	4.1000 UJ	3.5000 UJ	3.4000 UJ	3.5000 UJ	3.5000 UJ	3.4000 UJ
P Endrin aldehyde	UG/KG	4.1000 UJ	3.5000 UJ	3.4000 UJ	3.5000 UJ	3.5000 UJ	3.4000 UJ
P Endrin ketone	UG/KG	4.1000 UJ	3.5000 UJ	3.4000 UJ	3.5000 UJ	3.5000 UJ	3.4000 UJ
P Heptachlor	UG/KG	2.1000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ
P Heptachlor epoxide	UG/KG	2.1000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ
P Methoxychlor	UG/KG	21.0000 UJ	18.0000 UJ	18.0000 UJ	18.0000 UJ	18.0000 UJ	18.0000 UJ
P Toxaphene	UG/KG	210.0000 UJ	180.0000 UJ	180.0000 UJ	180.0000 UJ	180.0000 UJ	180.0000 UJ
P alpha-BHC	UG/KG	2.1000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ
P alpha-Chlordane	UG/KG	2.1000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ
P beta-BHC	UG/KG	2.1000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ
P delta-BHC	UG/KG	2.1000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ
P gamma-BHC (Lindane)	UG/KG	2.1000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ
P gamma-Chlordane	UG/KG	2.1000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ	1.8000 UJ
S 1,2,4-Trichlorobenzene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 1,2-Dichlorobenzene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 1,3-Dichlorobenzene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 1,4-Dichlorobenzene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 2,4,5-Trichlorophenol	UG/KG	1000.0000 U	850.0000 U	830.0000 U	850.0000 U	830.0000 U	830.0000 U
S 2,4,6-Trichlorophenol	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 2,4-Dichlorophenol	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 2,4-Dimethylphenol	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 2,4-Dinitrophenol	UG/KG	1000.0000 U	850.0000 U	830.0000 U	850.0000 U	830.0000 U	830.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	14S0107	14S0109	14S0111	14S0113	14S0115	14S0115D
ENSAFE ID:		14S0107	14S0109	14S0111	14S0113	14S0115	14S0115D
LAB ID:		39304-5	39304-6	39304-7	39304-8	39304-9	39304-10
LAB RCVD:		02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
S 2,4-Dinitrotoluene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 2,6-Dinitrotoluene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 2-Chloronaphthalene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 2-Chlorophenol	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 2-Methylnaphthalene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 2-Methylphenol	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 2-Nitroaniline	UG/KG	1000.0000 U	850.0000 U	830.0000 U	850.0000 U	830.0000 U	830.0000 U
S 2-Nitrophenol	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 3,3'-Dichlorobenzidine	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 3-Nitroaniline	UG/KG	1000.0000 U	850.0000 U	830.0000 U	850.0000 U	830.0000 U	830.0000 U
S 4,6-Dinitro-2-methylphenol	UG/KG	1000.0000 U	850.0000 U	830.0000 U	850.0000 U	830.0000 U	830.0000 U
S 4-Bromophenyl-phenylether	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 4-Chloro-3-methylphenol	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 4-Chloroaniline	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 4-Chlorophenyl-phenylether	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 4-Methylphenol	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S 4-Nitroaniline	UG/KG	1000.0000 U	850.0000 U	830.0000 U	850.0000 U	830.0000 U	830.0000 U
S 4-Nitrophenol	UG/KG	1000.0000 U	850.0000 U	830.0000 U	850.0000 U	830.0000 U	830.0000 U
S Acenaphthene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Acenaphthylene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Anthracene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Benzo(a)anthracene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Benzo(a)pyrene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Benzo(b)fluoranthene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Benzo(g,h,i)perylene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Benzo(k)fluoranthene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Butylbenzylphthalate	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Carbazole	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Chrysene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Di-n-butylphthalate	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Di-n-octylphthalate	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0107	14S0109	14S0111	14S0113	14S0115	14S0115D
	LAB ID:	39304-5	39304-6	39304-7	39304-8	39304-9	39304-10
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
S Dibenz(a,h)anthracene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Dibenzofuran	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Diethylphthalate	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Dimethylphthalate	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Fluoranthene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Fluorene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Hexachlorobenzene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Hexachlorobutadiene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Hexachlorocyclopentadiene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Hexachloroethane	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Indeno(1,2,3-cd)pyrene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Isophorone	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S N-Nitroso-di-n-propylamine	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S N-Nitrosodiphenylamine	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Naphthalene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Nitrobenzene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Pentachlorophenol	UG/KG	1000.0000 U	850.0000 U	830.0000 U	850.0000 U	830.0000 U	830.0000 U
S Phenanthrene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Phenol	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S Pyrene	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S bis(2-Chloroethoxy)methane	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S bis(2-Ethlyhexy)phthalate	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S bis(2-chloroethyl)ether	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
S bis(2-chloroisopropyl)ether	UG/KG	410.0000 U	350.0000 U	340.0000 U	350.0000 U	340.0000 U	340.0000 U
V 1,1,1-Trichloroethane	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1,2-Trichloroethane	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1-Dichloroethane	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1-Dichloroethene	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloroethane	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloroethene (total)	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0107	14S0109	14S0111	14S0113	14S0115	14S0115D
	LAB ID:	39304-33	39304-34	39304-35	39304-36	39304-37	39304-38
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
V 1,2-Dichloropropane	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 2-Butanone	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 2-Hexanone	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 4-Methyl-2-Pentanone	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Acetone	UG/KG	87.0000 U	40.0000 U	20.0000 U	22.0000 U	58.0000 U	10.0000 U
V Benzene	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromodichloromethane	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromoform	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromomethane	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Carbon Disulfide	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Carbon Tetrachloride	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chlorobenzene	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloroethane	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloroform	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloromethane	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Dibromochloromethane	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Ethylbenzene	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Methylene Chloride	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Styrene	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Tetrachloroethene	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Toluene	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Trichloroethene	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Vinyl Chloride	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Xylene (total)	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V cis-1,3-Dichloropropene	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V trans-1,3-Dichloropropene	UG/KG	12.0000 U	11.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0117	14S0119	14S0121	14S0123	LCSG79MS	LCSG79MSD
	LAB ID:	39304-025	39304-026	39304-027	39304-028	SP3285	SP3286
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
		.	.	.	.	.	.
I Aluminum	MG/KG	81.7000 J	125.0000 U	39.4000 J	150.0000 J	.	.
I Antimony	MG/KG	3.3000 UJ	2.4000 UJ	2.7000 UJ	3.0000 UJ	.	.
I Arsenic	MG/KG	0.6200 U	0.4400 U	0.5000 U	0.5500 U	.	.
I Barium	MG/KG	0.5100 UJ	0.3700 UJ	0.4200 UJ	0.4500 UJ	.	.
I Beryllium	MG/KG	0.0900 UJ	0.0600 UJ	0.0700 UJ	0.0800 UJ	.	.
I Cadmium	MG/KG	0.4500 U	0.3200 U	0.3600 U	0.4000 U	.	.
I Calcium	MG/KG	4750.0000 J	10500.0000 J	7090.0000 J	27000.0000 J	.	.
I Chromium	MG/KG	2.6000 J	2.0000 J	1.5000 J	8.3000 J	.	.
I Cobalt	MG/KG	0.6800 UJ	0.4900 UJ	0.5600 UJ	0.6100 UJ	.	.
I Copper	MG/KG	0.5500 UJ	0.4000 UJ	0.4500 UJ	0.4900 UJ	.	.
I Cyanide	MG/KG	0.1000 UJ	0.0800 UJ	0.0900 UJ	0.1000 UJ	.	.
I Iron	MG/KG	210.0000 J	286.0000 J	139.0000 J	365.0000 J	.	.
I Lead	MG/KG	0.7300 UJ	0.6000 UJ	0.6300 UJ	0.8300 UJ	.	.
I Magnesium	MG/KG	50.2000 J	125.0000 J	58.2000 J	205.0000 J	.	.
I Manganese	MG/KG	1.4000 U	2.9000	1.6000 U	3.0000	.	.
I Mercury	MG/KG	0.0400 U	0.0400 U	0.0400 U	0.0200 U	.	.
I Nickel	MG/KG	2.2000 U	1.6000 U	1.8000 U	2.0000 U	.	.
I Potassium	MG/KG	138.0000 UJ	99.1000 UJ	113.0000 UJ	123.0000 UJ	.	.
I Selenium	MG/KG	0.3600 U	0.2600 U	0.3000 U	0.3200 U	.	.
I Silver	MG/KG	0.7700 U	0.5500 U	0.6300 U	0.6800 U	.	.
I Sodium	MG/KG	45.5000 J	113.0000 J	81.4000 J	247.0000 J	.	.
I Thallium	MG/KG	0.6000 UJ	0.4300 UJ	0.4900 UJ	0.5300 UJ	.	.
I Vanadium	MG/KG	0.7000 UJ	0.6400 J	0.5700 UJ	1.0000 J	.	.
I Zinc	MG/KG	0.3600 UJ	0.2600 UJ	0.3000 UJ	0.3200 UJ	.	.
P 4,4'-DDD	UG/KG	3.6000 UJ	3.5000 UJ	5.5000 U	5.6000 U	3.3000 U	3.3000 U
P 4,4'-DDE	UG/KG	3.6000 UJ	3.5000 UJ	5.5000 U	5.6000 U	3.3000 U	3.3000 U
P 4,4'-DDT	UG/KG	3.6000 UJ	3.5000 UJ	5.5000 U	5.6000 U	22.0000	24.0000
P Aldrin	UG/KG	1.9000 UJ	1.8000 UJ	2.9000 U	2.9000 U	9.7000	9.8000
P Aroclor 1016	UG/KG	36.0000 UJ	35.0000 UJ	55.0000 U	56.0000 U	33.0000 U	33.0000 U
P Aroclor 1221	UG/KG	73.0000 UJ	70.0000 UJ	110.0000 U	110.0000 U	67.0000 U	67.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	14S0117	14S0119	14S0121	14S0123	LCSG79MS	LCSG79MSD
ENSAFE ID:		14S0117	14S0119	14S0121	14S0123	LCSG79MS	LCSG79MSD
LAB ID:		39304-11	39304-12	39304-13	39304-14	SP3285	SP3286
LAB RCVD:		02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
P Aroclor 1232	UG/KG	36.0000 UJ	35.0000 UJ	55.0000 U	56.0000 U	33.0000 U	33.0000 U
P Aroclor 1242	UG/KG	36.0000 UJ	35.0000 UJ	55.0000 U	56.0000 U	33.0000 U	33.0000 U
P Aroclor 1248	UG/KG	36.0000 UJ	35.0000 UJ	55.0000 U	56.0000 U	33.0000 U	33.0000 U
P Aroclor 1254	UG/KG	36.0000 UJ	35.0000 UJ	55.0000 U	56.0000 U	80.0000	100.0000
P Aroclor 1260	UG/KG	36.0000 UJ	35.0000 UJ	55.0000 U	56.0000 U	33.0000 U	33.0000 U
P Dieldrin	UG/KG	3.6000 UJ	3.5000 UJ	5.5000 U	5.6000 U	22.0000	24.0000
P Endosulfan I	UG/KG	1.9000 UJ	1.8000 UJ	2.9000 U	2.9000 U	1.7000 U	1.7000 U
P Endosulfan II	UG/KG	3.6000 UJ	3.5000 UJ	5.5000 U	5.6000 U	3.3000 U	3.3000 U
P Endosulfan sulfate	UG/KG	3.6000 UJ	3.5000 UJ	5.5000 U	5.6000 U	3.3000 U	3.3000 U
P Endrin	UG/KG	3.6000 UJ	3.5000 UJ	5.5000 U	5.6000 U	24.0000	27.0000
P Endrin aldehyde	UG/KG	3.6000 UJ	3.5000 UJ	5.5000 U	5.6000 U	3.3000 U	3.3000 U
P Endrin ketone	UG/KG	3.6000 UJ	3.5000 UJ	5.5000 U	5.6000 U	3.3000 U	3.3000 U
P Heptachlor	UG/KG	1.9000 UJ	1.8000 UJ	2.9000 U	2.9000 U	10.0000	10.0000
P Heptachlor epoxide	UG/KG	1.9000 UJ	1.8000 UJ	2.9000 U	2.9000 U	1.7000 U	1.7000 U
P Methoxychlor	UG/KG	19.0000 UJ	18.0000 UJ	29.0000 U	29.0000 U	17.0000 U	17.0000 U
P Toxaphene	UG/KG	190.0000 UJ	180.0000 UJ	290.0000 U	290.0000 U	170.0000 U	170.0000 U
P alpha-BHC	UG/KG	1.9000 UJ	1.8000 UJ	2.9000 U	2.9000 U	1.7000 U	1.7000 U
P alpha-Chlordane	UG/KG	1.9000 UJ	1.8000 UJ	2.9000 U	2.9000 U	1.7000 U	1.7000 U
P beta-BHC	UG/KG	1.9000 UJ	1.8000 UJ	2.9000 U	2.9000 U	1.7000 U	1.7000 U
P delta-BHC	UG/KG	1.9000 UJ	1.8000 UJ	2.9000 U	2.9000 U	1.7000 U	1.7000 U
P gamma-BHC (Lindane)	UG/KG	1.9000 UJ	1.8000 UJ	2.9000 U	2.9000 U	9.1000	9.4000
P gamma-Chlordane	UG/KG	1.9000 UJ	1.8000 UJ	2.9000 U	2.9000 U	1.7000 U	1.7000 U
S 1,2,4-Trichlorobenzene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 1,2-Dichlorobenzene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 1,3-Dichlorobenzene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 1,4-Dichlorobenzene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 2,4,5-Trichlorophenol	UG/KG	870.0000 U	840.0000 U	840.0000 U	850.0000 U	.	.
S 2,4,6-Trichlorophenol	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 2,4-Dichlorophenol	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 2,4-Dimethylphenol	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 2,4-Dinitrophenol	UG/KG	870.0000 U	840.0000 U	840.0000 U	850.0000 U	.	.

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	14S0117	14S0119	14S0121	14S0123	LCSG79MS	LCSG79MSD
ENSAFE ID:		14S0117	14S0119	14S0121	14S0123	LCSG79MS	LCSG79MSD
LAB ID:		39304-11	39304-12	39304-13	39304-14	SP3285	SP3286
LAB RCVD:		02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
S 2,4-Dinitrotoluene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 2,6-Dinitrotoluene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 2-Chloronaphthalene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 2-Chlorophenol	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 2-Methylnaphthalene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 2-Methylphenol	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 2-Nitroaniline	UG/KG	870.0000 U	840.0000 U	840.0000 U	850.0000 U	.	.
S 2-Nitrophenol	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 3,3'-Dichlorobenzidine	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 3-Nitroaniline	UG/KG	870.0000 U	840.0000 U	840.0000 U	850.0000 U	.	.
S 4,6-Dinitro-2-methylphenol	UG/KG	870.0000 U	840.0000 U	840.0000 U	850.0000 U	.	.
S 4-Bromophenyl-phenylether	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 4-Chloro-3-methylphenol	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 4-Chloroaniline	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 4-Chlorophenyl-phenylether	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 4-Methylphenol	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S 4-Nitroaniline	UG/KG	870.0000 U	840.0000 U	840.0000 U	850.0000 U	.	.
S 4-Nitrophenol	UG/KG	870.0000 U	840.0000 U	840.0000 U	850.0000 U	.	.
S Acenaphthene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Acenaphthylene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Anthracene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Benzo(a)anthracene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Benzo(a)pyrene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Benzo(b)fluoranthene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Benzo(g,h,i)perylene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Benzo(k)fluoranthene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Butylbenzylphthalate	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Carbazole	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Chrysene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Di-n-butylphthalate	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Di-n-octylphthalate	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0117	14S0119	14S0121	14S0123	LCSG79MS	LCSG79MSD
	LAB ID:	39304-11	39304-12	39304-13	39304-14	SP3285	SP3286
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
S Dibenz(a,h)anthracene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Dibenzofuran	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Diethylphthalate	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Dimethylphthalate	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Fluoranthene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Fluorene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Hexachlorobenzene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Hexachlorobutadiene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Hexachlorocyclopentadiene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Hexachloroethane	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Indeno(1,2,3-cd)pyrene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Isophorone	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S N-Nitroso-di-n-propylamine	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S N-Nitrosodiphenylamine	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Naphthalene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Nitrobenzene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Pentachlorophenol	UG/KG	870.0000 U	840.0000 U	840.0000 U	850.0000 U	.	.
S Phenanthrene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Phenol	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S Pyrene	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S bis(2-Chloroethoxy)methane	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S bis(2-Ethlyhexy)phthalate	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S bis(2-chloroethyl)ether	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
S bis(2-chloroisopropyl)ether	UG/KG	360.0000 U	350.0000 U	350.0000 U	350.0000 U	.	.
V 1,1,1-Trichloroethane	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V 1,1,2,2-Tetrachloroethane	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V 1,1,2-Trichloroethane	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V 1,1-Dichloroethane	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V 1,1-Dichloroethene	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V 1,2-Dichloroethane	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V 1,2-Dichloroethene (total)	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.

PENSACOLA SITE 14
SOIL SAMPLES FOR CT514

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0117	14S0119	14S0121	14S0123	LCSG79MS	LCSG79MSD
	LAB ID:	39304-39	39304-40	39304-41	39304-42	SP3285	SP3286
	LAB RCVD:	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94	02/15/94
PARAMETER	UNITS						
V 1,2-Dichloropropane	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V 2-Butanone	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V 2-Hexanone	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V 4-Methyl-2-Pentanone	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Acetone	UG/KG	19.0000 U	13.0000 U	10.0000 U	27.0000 U	.	.
V Benzene	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Bromodichloromethane	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Bromoform	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Bromomethane	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Carbon Disulfide	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Carbon Tetrachloride	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Chlorobenzene	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Chloroethane	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Chloroform	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Chloromethane	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Dibromochloromethane	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Ethylbenzene	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Methylene Chloride	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Styrene	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Tetrachloroethene	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Toluene	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Trichloroethene	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Vinyl Chloride	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V Xylene (total)	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V cis-1,3-Dichloropropene	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.
V trans-1,3-Dichloropropene	UG/KG	11.0000 U	11.0000 U	10.0000 U	10.0000 U	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14M0101	14M0101D	14M0201	14M0201MS	14M0201MSD	14S0201
	LAB ID:	39364-004	39364-005	39364-006	39364-3MS	39364-3MSD	39390-012
	LAB RCVD:	02/18/94	02/18/94	02/18/94	02/18/94	02/18/94	02/22/94
PARAMETER	UNITS						
I Aluminum	MG/KG	51.5000	59.5000	80.3000	.	.	338.0000
I Antimony	MG/KG	2.6000 U	3.0000 U	2.2000 U	.	.	3.1000 U
I Arsenic	MG/KG	0.4900 UJ	0.5700 UJ	0.4100 UJ	.	.	0.5800 UJ
I Barium	MG/KG	0.4000 U	0.4700 U	0.3400 U	.	.	0.5800 U
I Beryllium	MG/KG	0.0700 U	0.0800 U	0.0600 U	.	.	0.0800 U
I Cadmium	MG/KG	0.3500 U	0.4100 U	0.3000 U	.	.	0.4200 U
I Calcium	MG/KG	9240.0000	5550.0000	3010.0000	.	.	2780.0000
I Chromium	MG/KG	0.9300 J	0.7200 J	0.8300 J	.	.	2.0000 J
I Cobalt	MG/KG	0.5400 U	0.6200 U	0.4500 U	.	.	0.6400 U
I Copper	MG/KG	0.4400 U	0.5100 U	0.3700 U	.	.	0.5200 U
I Cyanide	MG/KG	0.1100 UJ	0.1100 UJ	0.1100 UJ	.	.	0.0800 UJ
I Iron	MG/KG	464.0000 J	185.0000 J	221.0000 J	.	.	808.0000
I Lead	MG/KG	0.5900	0.6300	1.3000	.	.	1.4000
I Magnesium	MG/KG	209.0000	192.0000	162.0000	.	.	178.0000
I Manganese	MG/KG	2.9000 J	1.8000 U	2.7000 J	.	.	13.8000 J
I Mercury	MG/KG	0.0300 UJ	0.0300 UJ	0.0300 UJ	.	.	0.0300 UJ
I Nickel	MG/KG	1.7000 UJ	2.0000 UJ	1.5000 UJ	.	.	2.1000 UJ
I Potassium	MG/KG	109.0000 U	127.0000 U	91.6000 U	.	.	129.0000 U
I Selenium	MG/KG	0.2800 U	0.3300 U	0.2400 U	.	.	0.3400 U
I Silver	MG/KG	0.6000 U	0.7000 U	0.5100 U	.	.	0.7200 U
I Sodium	MG/KG	1220.0000	1020.0000	1020.0000	.	.	58.4000 J
I Thallium	MG/KG	0.4700 U	0.5500 U	0.4000 U	.	.	0.5600 U
I Vanadium	MG/KG	0.5500 U	0.6400 U	0.4700 U	.	.	1.5000 U
I Zinc	MG/KG	2.2000 UJ	3.0000	28.3000	.	.	4.0000 UJ
P 4,4'-DDD	UG/KG	4.0000 U	4.0000 UJ	4.0000 UJ	3.9000 U	3.9000 U	3.5000 U
P 4,4'-DDE	UG/KG	4.0000 U	4.0000 UJ	4.0000 UJ	3.9000 U	3.9000 U	3.5000 U
P 4,4'-DDT	UG/KG	4.0000 U	4.0000 UJ	4.0000 UJ	27.0000	28.0000	3.5000 U
P Aldrin	UG/KG	2.1000 UJ	2.1000 UJ	2.0000 UJ	10.0000	11.0000	1.8000 U
P Aroclor 1016	UG/KG	40.0000 UJ	40.0000 UJ	40.0000 UJ	39.0000 U	39.0000 U	35.0000 U
P Aroclor 1221	UG/KG	81.0000 UJ	81.0000 UJ	81.0000 UJ	80.0000 U	80.0000 U	71.0000 U
P Aroclor 1232	UG/KG	40.0000 UJ	40.0000 UJ	40.0000 UJ	39.0000 U	39.0000 U	35.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14M0101	14M0101D	14M0201	14M0201MS	14M0201MSD	14S0201
	LAB ID:	39364-1	39364-2	39364-3	39364-3MS	39364-3MSD	39390-1
	LAB RCVD:	02/18/94	02/18/94	02/18/94	02/18/94	02/18/94	02/22/94
PARAMETER	UNITS						
P Aroclor 1242	UG/KG	40.0000 UJ	40.0000 UJ	40.0000 UJ	39.0000 U	39.0000 U	35.0000 U
P Aroclor 1248	UG/KG	40.0000 UJ	40.0000 UJ	40.0000 UJ	39.0000 U	39.0000 U	35.0000 U
P Aroclor 1254	UG/KG	40.0000 UJ	40.0000 UJ	40.0000 UJ	39.0000 U	39.0000 U	35.0000 U
P Aroclor 1260	UG/KG	40.0000 UJ	40.0000 UJ	40.0000 UJ	39.0000 U	39.0000 U	35.0000 U
P Dieldrin	UG/KG	4.0000 UJ	4.0000 UJ	4.0000 UJ	26.0000	26.0000	3.5000 U
P Endosulfan I	UG/KG	2.1000 UJ	2.1000 UJ	2.0000 UJ	2.0000 U	2.0000 U	1.8000 U
P Endosulfan II	UG/KG	4.0000 UJ	4.0000 UJ	4.0000 UJ	3.9000 U	3.9000 U	3.5000 U
P Endosulfan sulfate	UG/KG	4.0000 UJ	4.0000 UJ	4.0000 UJ	3.9000 U	3.9000 U	3.5000 U
P Endrin	UG/KG	4.0000 UJ	4.0000 UJ	4.0000 UJ	27.0000	27.0000	3.5000 U
P Endrin aldehyde	UG/KG	4.0000 UJ	4.0000 UJ	4.0000 UJ	3.9000 U	3.9000 U	3.5000 U
P Endrin ketone	UG/KG	4.0000 UJ	4.0000 UJ	4.0000 UJ	3.9000 U	3.9000 U	3.5000 U
P Heptachlor	UG/KG	2.1000 UJ	2.1000 UJ	2.0000 UJ	12.0000	13.0000	1.8000 U
P Heptachlor epoxide	UG/KG	2.1000 UJ	2.1000 UJ	2.0000 UJ	2.0000 U	2.0000 U	1.8000 U
P Methoxychlor	UG/KG	21.0000 UJ	21.0000 UJ	20.0000 UJ	20.0000 U	20.0000 U	18.0000 U
P Toxaphene	UG/KG	210.0000 UJ	210.0000 UJ	200.0000 UJ	200.0000 U	200.0000 U	180.0000 U
P alpha-BHC	UG/KG	2.1000 UJ	2.1000 UJ	2.0000 UJ	2.0000 U	2.0000 U	1.8000 UJ
P alpha-Chlordane	UG/KG	2.1000 UJ	2.1000 UJ	2.0000 UJ	2.0000 U	2.0000 U	1.8000 U
P beta-BHC	UG/KG	2.1000 UJ	2.1000 UJ	2.0000 UJ	2.0000 U	2.0000 U	1.8000 U
P delta-BHC	UG/KG	2.1000 UJ	2.1000 UJ	2.0000 UJ	2.0000 U	2.0000 U	1.8000 U
P gamma-BHC (Lindane)	UG/KG	2.1000 UJ	2.1000 UJ	2.0000 UJ	11.0000	12.0000	1.8000 U
P gamma-Chlordane	UG/KG	2.1000 UJ	2.1000 UJ	2.0000 UJ	2.0000 U	2.0000 U	1.8000 U
S 1,2,4-Trichlorobenzene	UG/KG	400.0000 U	400.0000 U	400.0000 U	1200.0000	1100.0000	350.0000 U
S 1,2-Dichlorobenzene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 1,3-Dichlorobenzene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 1,4-Dichlorobenzene	UG/KG	400.0000 U	400.0000 U	400.0000 U	980.0000	930.0000	350.0000 U
S 2,4,5-Trichlorophenol	UG/KG	980.0000 U	980.0000 U	960.0000 U	940.0000 U	950.0000 U	840.0000 U
S 2,4,6-Trichlorophenol	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 2,4-Dichlorophenol	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 2,4-Dimethylphenol	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 2,4-Dinitrophenol	UG/KG	980.0000 U	980.0000 U	960.0000 U	940.0000 U	950.0000 U	840.0000 U
S 2,4-Dinitrotoluene	UG/KG	400.0000 U	400.0000 U	400.0000 U	1400.0000	1400.0000	350.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14M0101	14M0101D	14M0201	14M0201MS	14M0201MSD	14S0201
	LAB ID:	39364-1	39364-2	39364-3	39364-3MS	39364-3MSD	39390-1
	LAB RCVD:	02/18/94	02/18/94	02/18/94	02/18/94	02/18/94	02/22/94
PARAMETER	UNITS						
S 2,6-Dinitrotoluene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 2-Chloronaphthalene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 2-Chlorophenol	UG/KG	400.0000 U	400.0000 U	400.0000 U	1600.0000	1500.0000	350.0000 U
S 2-Methylnaphthalene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 2-Methylphenol	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 2-Nitroaniline	UG/KG	980.0000 U	980.0000 U	960.0000 U	940.0000 U	950.0000 U	840.0000 U
S 2-Nitrophenol	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 3,3'-Dichlorobenzidine	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 3-Nitroaniline	UG/KG	980.0000 U	980.0000 U	960.0000 U	940.0000 U	950.0000 U	840.0000 U
S 4,6-Dinitro-2-methylphenol	UG/KG	980.0000 U	980.0000 U	960.0000 U	940.0000 U	950.0000 U	840.0000 U
S 4-Bromophenyl-phenylether	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 4-Chloro-3-methylphenol	UG/KG	400.0000 U	400.0000 U	400.0000 U	2000.0000	1900.0000	350.0000 U
S 4-Chloroaniline	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 4-Chlorophenyl-phenylether	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 4-Methylphenol	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S 4-Nitroaniline	UG/KG	980.0000 U	980.0000 U	960.0000 U	940.0000 U	950.0000 U	840.0000 U
S 4-Nitrophenol	UG/KG	980.0000 U	980.0000 U	960.0000 U	2200.0000	2300.0000	840.0000 U
S Acenaphthene	UG/KG	400.0000 U	400.0000 U	400.0000 U	1200.0000	1200.0000	350.0000 U
S Acenaphthylene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Anthracene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Benzo(a)anthracene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Benzo(a)pyrene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Benzo(b)fluoranthene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Benzo(g,h,i)perylene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Benzo(k)fluoranthene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Butylbenzylphthalate	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Carbazole	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Chrysene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Di-n-butylphthalate	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Di-n-octylphthalate	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Dibenz(a,h)anthracene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	14M0101 / 39364-1 / 02/18/94	14M0101D / 39364-2 / 02/18/94	14M0201 / 39364-3 / 02/18/94	14M0201MS / 39364-3MS / 02/18/94	14M0201MSD / 39364-3MSD / 02/18/94	14S0201 / 39390-1 / 02/22/94
S Dibenzofuran	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Diethylphthalate	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Dimethylphthalate	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Fluoranthene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Fluorene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Hexachlorobenzene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Hexachlorobutadiene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Hexachlorocyclopentadiene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Hexachloroethane	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Indeno(1,2,3-cd)pyrene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Isophorone	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S N-Nitroso-di-n-propylamine	UG/KG	400.0000 U	400.0000 U	400.0000 U	1200.0000	1100.0000	350.0000 U
S N-Nitrosodiphenylamine	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Naphthalene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Nitrobenzene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Pentachlorophenol	UG/KG	980.0000 U	980.0000 U	960.0000 U	2400.0000	2400.0000	840.0000 U
S Phenanthrene	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S Phenol	UG/KG	400.0000 U	400.0000 U	400.0000 U	1600.0000	1500.0000	350.0000 U
S Pyrene	UG/KG	400.0000 U	400.0000 U	400.0000 U	1500.0000	1500.0000	350.0000 U
S bis(2-Chloroethoxy)methane	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S bis(2-Ethlyhexy)phthalate	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S bis(2-chloroethyl)ether	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
S bis(2-chloroisopropyl)ether	UG/KG	400.0000 U	400.0000 U	400.0000 U	390.0000 U	390.0000 U	350.0000 U
V 1,1,1-Trichloroethane	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V 1,1,2-Trichloroethane	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V 1,1-Dichloroethane	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V 1,1-Dichloroethene	UG/KG	13.0000 U	12.0000 U	12.0000 U	89.0000	70.0000	11.0000 U
V 1,2-Dichloroethane	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V 1,2-Dichloroethene (total)	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V 1,2-Dichloropropane	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14M0101	14M0101D	14M0201	14M0201MS	14M0201MSD	14S0201
	LAB ID:	39364-7	39364-8	39364-9	39364-9MS	39364-9MSD	39390-23
	LAB RCVD:	02/18/94	02/18/94	02/18/94	02/18/94	02/18/94	02/22/94
PARAMETER	UNITS						
V 2-Butanone	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V 2-Hexanone	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V 4-Methyl-2-Pentanone	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Acetone	UG/KG	88.0000 U	57.0000 U	55.0000 U	63.0000 U	56.0000 U	24.0000 U
V Benzene	UG/KG	13.0000 U	12.0000 U	12.0000 U	59.0000	57.0000	11.0000 U
V Bromodichloromethane	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Bromoform	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Bromomethane	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Carbon Disulfide	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Carbon Tetrachloride	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Chlorobenzene	UG/KG	13.0000 U	12.0000 U	12.0000 U	64.0000	62.0000	11.0000 U
V Chloroethane	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Chloroform	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Chloromethane	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Dibromochloromethane	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Ethylbenzene	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Methylene Chloride	UG/KG	13.0000 U	12.0000 U	12.0000 U	8.0000 J	8.0000 J	11.0000 U
V Styrene	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Tetrachloroethene	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Toluene	UG/KG	13.0000 U	12.0000 U	12.0000 U	61.0000	59.0000	11.0000 U
V Trichloroethene	UG/KG	13.0000 U	12.0000 U	12.0000 U	62.0000	59.0000	11.0000 U
V Vinyl Chloride	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V Xylene (total)	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V cis-1,3-Dichloropropene	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U
V trans-1,3-Dichloropropene	UG/KG	13.0000 U	12.0000 U	12.0000 U	12.0000 U	12.0000 U	11.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0201D	14S0203	14S0205	14S0207	14S0209	14S0211
	LAB ID:	39390-013	39390-014	39390-015	39390-016	39390-017	39390-018
	LAB RCVD:	02/22/94	02/22/94	02/22/94	02/22/94	02/22/94	02/22/94
PARAMETER	UNITS						
I Aluminum	MG/KG	518.0000	214.0000	554.0000	173.0000	553.0000	318.0000
I Antimony	MG/KG	3.2000 U	2.7000 U	2.8000 U	2.4000 U	2.8000 U	3.0000 U
I Arsenic	MG/KG	0.6000 UJ	0.5100 UJ	0.5200 UJ	0.4500 UJ	0.5100 UJ	0.5600 UJ
I Barium	MG/KG	0.8400 U	0.4200 U	0.9900 U	0.6900 U	1.0000 U	0.4600 U
I Beryllium	MG/KG	0.0800 U	0.0700 U	0.0700 U	0.0600 U	0.0700 U	0.0800 U
I Cadmium	MG/KG	0.4400 U	0.3800	0.3700 U	0.3300 U	0.3700 U	0.4100 U
I Calcium	MG/KG	3370.0000	3740.0000	7040.0000	6200.0000	7540.0000	6930.0000
I Chromium	MG/KG	1.9000 J	2.0000 J	3.3000 J	1.9000 J	2.9000 J	3.3000
I Cobalt	MG/KG	0.6700 U	0.5600 U	0.5700 U	0.5000 U	0.5600 U	0.6200 U
I Copper	MG/KG	0.6300 U	0.4500 U	0.8700 U	0.4000 U	0.8800 U	0.5000 U
I Cyanide	MG/KG	0.0800 UJ	0.0900 UJ	0.1100 UJ	0.0900 UJ	0.1000 UJ	0.1300 J
I Iron	MG/KG	1240.0000	534.0000	1620.0000	448.0000	1830.0000	988.0000
I Lead	MG/KG	2.0000	1.1000	3.2000	0.8500	4.3000	1.5000
I Magnesium	MG/KG	269.0000	137.0000	369.0000	138.0000	475.0000	215.0000
I Manganese	MG/KG	19.2000	9.4000 J	33.1000	6.8000 J	37.7000	11.6000 J
I Mercury	MG/KG	0.0200 UJ	0.0300 UJ	0.0200 UJ	0.0200 UJ	0.0400 UJ	0.0300 UJ
I Nickel	MG/KG	2.2000 UJ	1.8000 UJ	1.9000 UJ	1.6000 UJ	1.8000 UJ	2.0000 UJ
I Potassium	MG/KG	135.0000 U	113.0000 U	116.0000 U	100.0000 U	114.0000 U	125.0000 U
I Selenium	MG/KG	0.3500 U	0.3000 U	0.3000 U	0.2600 U	0.3000 U	0.3300 U
I Silver	MG/KG	0.7500 U	0.6300 U	0.6400 U	0.5600 U	0.6300 U	0.7000 U
I Sodium	MG/KG	65.8000 J	65.3000 J	74.6000 J	71.3000 J	95.3000 J	76.0000 J
I Thallium	MG/KG	0.5800 U	0.4900 U	0.5000 U	0.4300 U	0.4900 U	0.5400 U
I Vanadium	MG/KG	1.7000 U	0.7100 U	2.1000 U	0.8100 U	2.4000 U	1.7000 U
I Zinc	MG/KG	5.7000 UJ	2.7000 UJ	5.3000 UJ	2.3000 UJ	6.9000 UJ	3.3000 UJ
P 4,4'-DDD	UG/KG	3.5000 U	3.5000 UJ	3.9000 U	3.6000 U	3.7000 U	3.6000 U
P 4,4'-DDE	UG/KG	3.5000 U	3.5000 UJ	3.9000 U	3.6000 U	3.7000 U	3.6000 U
P 4,4'-DDT	UG/KG	3.5000 U	3.5000 UJ	3.9000 U	3.6000 U	3.7000 U	3.6000 U
P Aldrin	UG/KG	1.8000 U	1.8000 UJ	2.0000 U	1.8000 U	1.9000 U	1.8000 U
P Aroclor 1016	UG/KG	35.0000 U	35.0000 UJ	39.0000 U	36.0000 U	37.0000 U	36.0000 U
P Aroclor 1221	UG/KG	72.0000 U	71.0000 UJ	80.0000 U	73.0000 U	76.0000 U	73.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	14S0201D	14S0203	14S0205	14S0207	14S0209	14S0211
ENSAFE ID:		14S0201D	14S0203	14S0205	14S0207	14S0209	14S0211
LAB ID:		39390-2	39390-3	39390-4	39390-5	39390-6	39390-7
LAB RCVD:		02/22/94	02/22/94	02/22/94	02/22/94	02/22/94	02/22/94
P Aroclor 1232	UG/KG	35.0000 U	35.0000 UJ	39.0000 U	36.0000 U	37.0000 U	36.0000 U
P Aroclor 1242	UG/KG	35.0000 U	35.0000 UJ	39.0000 U	36.0000 U	37.0000 U	36.0000 U
P Aroclor 1248	UG/KG	35.0000 U	35.0000 UJ	39.0000 U	36.0000 U	37.0000 U	36.0000 U
P Aroclor 1254	UG/KG	35.0000 U	35.0000 UJ	39.0000 U	36.0000 U	37.0000 U	36.0000 U
P Aroclor 1260	UG/KG	35.0000 U	35.0000 UJ	39.0000 U	36.0000 U	37.0000 U	36.0000 U
P Dieldrin	UG/KG	3.5000 U	3.5000 UJ	3.9000 U	3.6000 U	3.7000 U	3.6000 U
P Endosulfan I	UG/KG	1.8000 U	1.8000 UJ	2.0000 U	1.8000 U	1.9000 U	1.8000 U
P Endosulfan II	UG/KG	3.5000 U	3.5000 UJ	3.9000 U	3.6000 U	3.7000 U	3.6000 U
P Endosulfan sulfate	UG/KG	3.5000 U	3.5000 UJ	3.9000 U	3.6000 U	3.7000 U	3.6000 U
P Endrin	UG/KG	3.5000 U	3.5000 UJ	3.9000 U	3.6000 U	3.7000 U	3.6000 U
P Endrin aldehyde	UG/KG	3.5000 U	3.5000 UJ	3.9000 U	3.6000 U	3.7000 U	3.6000 U
P Endrin ketone	UG/KG	3.5000 U	3.5000 UJ	3.9000 U	3.6000 U	3.7000 U	3.6000 U
P Heptachlor	UG/KG	1.8000 U	1.8000 UJ	2.0000 U	1.8000 U	1.9000 U	1.8000 U
P Heptachlor epoxide	UG/KG	1.8000 U	1.8000 UJ	2.0000 U	1.8000 U	1.9000 U	1.8000 U
P Methoxychlor	UG/KG	18.0000 U	18.0000 UJ	20.0000 U	18.0000 U	19.0000 U	18.0000 U
P Toxaphene	UG/KG	180.0000 U	180.0000 UJ	200.0000 U	180.0000 U	190.0000 U	180.0000 U
P alpha-BHC	UG/KG	1.8000 UJ	1.8000 UJ	2.0000 UJ	1.8000 UJ	1.9000 UJ	1.8000 UJ
P alpha-Chlordane	UG/KG	1.8000 U	1.8000 UJ	2.0000 U	1.8000 U	1.9000 U	1.8000 U
P beta-BHC	UG/KG	1.8000 U	1.8000 UJ	2.0000 U	1.8000 U	1.9000 U	1.8000 U
P delta-BHC	UG/KG	1.8000 U	1.8000 UJ	2.0000 U	1.8000 U	1.9000 U	1.8000 U
P gamma-BHC (Lindane)	UG/KG	1.8000 U	1.8000 UJ	2.0000 U	1.8000 U	1.9000 U	1.8000 U
P gamma-Chlordane	UG/KG	1.8000 U	1.8000 UJ	2.0000 U	1.8000 U	1.9000 U	1.8000 U
S 1,2,4-Trichlorobenzene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 1,2-Dichlorobenzene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 1,3-Dichlorobenzene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 1,4-Dichlorobenzene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 2,4,5-Trichlorophenol	UG/KG	850.0000 U	840.0000 U	950.0000 U	860.0000 U	900.0000 U	860.0000 U
S 2,4,6-Trichlorophenol	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 2,4-Dichlorophenol	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 2,4-Dimethylphenol	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 2,4-Dinitrophenol	UG/KG	850.0000 U	840.0000 U	950.0000 U	860.0000 U	900.0000 U	860.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0201D	14S0203	14S0205	14S0207	14S0209	14S0211
	LAB ID:	39390-2	39390-3	39390-4	39390-5	39390-6	39390-7
	LAB RCVD:	02/22/94	02/22/94	02/22/94	02/22/94	02/22/94	02/22/94
PARAMETER	UNITS						
S 2,4-Dinitrotoluene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 2,6-Dinitrotoluene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 2-Chloronaphthalene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 2-Chlorophenol	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 2-Methylnaphthalene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 2-Methylphenol	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 2-Nitroaniline	UG/KG	850.0000 U	840.0000 U	950.0000 U	860.0000 U	900.0000 U	860.0000 U
S 2-Nitrophenol	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 3,3'-Dichlorobenzidine	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 3-Nitroaniline	UG/KG	850.0000 U	840.0000 U	950.0000 U	860.0000 U	900.0000 U	860.0000 U
S 4,6-Dinitro-2-methylphenol	UG/KG	850.0000 U	840.0000 U	950.0000 U	860.0000 U	900.0000 U	860.0000 U
S 4-Bromophenyl-phenylether	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 4-Chloro-3-methylphenol	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 4-Chloroaniline	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 4-Chlorophenyl-phenylether	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 4-Methylphenol	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S 4-Nitroaniline	UG/KG	850.0000 U	840.0000 U	950.0000 U	860.0000 U	900.0000 U	860.0000 U
S 4-Nitrophenol	UG/KG	850.0000 U	840.0000 U	950.0000 U	860.0000 U	900.0000 U	860.0000 U
S Acenaphthene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Acenaphthylene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Anthracene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Benzo(a)anthracene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Benzo(a)pyrene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Benzo(b)fluoranthene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Benzo(g,h,i)perylene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Benzo(k)fluoranthene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Butylbenzylphthalate	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Carbazole	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Chrysene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Di-n-butylphthalate	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Di-n-octylphthalate	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0201D	14S0203	14S0205	14S0207	14S0209	14S0211
	LAB ID:	39390-2	39390-3	39390-4	39390-5	39390-6	39390-7
	LAB RCVD:	02/22/94	02/22/94	02/22/94	02/22/94	02/22/94	02/22/94
PARAMETER	UNITS						
S Dibenz(a,h)anthracene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Dibenzofuran	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Diethylphthalate	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Dimethylphthalate	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Fluoranthene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Fluorene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Hexachlorobenzene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Hexachlorobutadiene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Hexachlorocyclopentadiene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Hexachloroethane	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Indeno(1,2,3-cd)pyrene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Isophorone	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S N-Nitroso-di-n-propylamine	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S N-Nitrosodiphenylamine	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Naphthalene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Nitrobenzene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Pentachlorophenol	UG/KG	850.0000 U	840.0000 U	950.0000 U	860.0000 U	900.0000 U	860.0000 U
S Phenanthrene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Phenol	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S Pyrene	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S bis(2-Chloroethoxy)methane	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S bis(2-Ethlyhexy)phthalate	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S bis(2-chloroethyl)ether	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
S bis(2-chloroisopropyl)ether	UG/KG	350.0000 U	350.0000 U	390.0000 U	360.0000 U	370.0000 U	350.0000 U
V 1,1,1-Trichloroethane	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V 1,1,2-Trichloroethane	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V 1,1-Dichloroethane	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V 1,1-Dichloroethene	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V 1,2-Dichloroethane	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V 1,2-Dichloroethene (total)	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	14S0201D / 39390-24 / 02/22/94	14S0203 / 39390-25 / 02/22/94	14S0205 / 39390-26 / 02/22/94	14S0207 / 39390-27 / 02/22/94	14S0209 / 39390-28 / 02/22/94	14S0211 / 39390-29 / 02/22/94
V 1,2-Dichloropropane	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V 2-Butanone	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V 2-Hexanone	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V 4-Methyl-2-Pentanone	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Acetone	UG/KG	14.0000 U	30.0000 U	18.0000 U	110.0000 U	41.0000 U	28.0000 U
V Benzene	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Bromodichloromethane	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Bromoform	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Bromomethane	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Carbon Disulfide	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Carbon Tetrachloride	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Chlorobenzene	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Chloroethane	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Chloroform	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Chloromethane	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Dibromochloromethane	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Ethylbenzene	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Methylene Chloride	UG/KG	11.0000 U	11.0000 U	12.0000 U	12.0000 U	11.0000 U	11.0000 U
V Styrene	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Tetrachloroethene	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Toluene	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Trichloroethene	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Vinyl Chloride	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V Xylene (total)	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V cis-1,3-Dichloropropene	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U
V trans-1,3-Dichloropropene	UG/KG	11.0000 U	11.0000 U	12.0000 U	11.0000 U	11.0000 U	10.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0213	14S0215	14S0217	14S0219	14S0305	14S0305D
	LAB ID:	39390-019	39390-020	39390-021	39390-022	39407-005	39407-006
	LAB RCVD:	02/22/94	02/22/94	02/22/94	02/22/94	02/23/94	02/23/94
PARAMETER	UNITS						
I Aluminum	MG/KG	151.0000	99.3000	221.0000	138.0000	1730.0000	2140.0000
I Antimony	MG/KG	2.2000 U	2.1000 U	2.6000 U	2.2000 U	1690.0000	3.3000 U
I Arsenic	MG/KG	0.4200 UJ	0.3900 UJ	0.4900 UJ	0.4200 UJ	17.5000	1.6000 J
I Barium	MG/KG	0.3500 U	0.9800 U	0.4000 U	0.3400 U	11.6000 J	15.6000 J
I Beryllium	MG/KG	0.0600 U	0.0500 U	0.0700 U	0.0600 U	0.1300	0.2200
I Cadmium	MG/KG	0.3000 U	0.2900 U	0.3500 U	0.3000 U	0.4500 U	0.3600 U
I Calcium	MG/KG	6050.0000	19100.0000	5520.0000	12600.0000	16100.0000	18400.0000
I Chromium	MG/KG	3.6000	4.7000	2.9000 J	9.4000	6.0000	5.8000
I Cobalt	MG/KG	0.4600 U	0.4300 U	0.5400 U	0.4600 U	0.6900 U	1.4000
I Copper	MG/KG	0.3700 U	0.4600 U	0.4400 U	0.3700 U	35.4000	21.6000
I Cyanide	MG/KG	0.0800 UJ	0.0800 UJ	0.1100 UJ	0.1000 UJ	0.1000 UJ	0.1000 UJ
I Iron	MG/KG	330.0000	344.0000	481.0000	384.0000	4920.0000	4360.0000
I Lead	MG/KG	0.5800	0.6500	0.8200	0.7500	28600.0000 J	47.0000 J
I Magnesium	MG/KG	87.2000	170.0000	97.7000	98.2000	1840.0000	1710.0000
I Manganese	MG/KG	4.3000 J	4.8000 J	6.0000 J	3.7000 J	48.3000	47.8000
I Mercury	MG/KG	0.0400 UJ	0.0200 UJ	0.0200 UJ	0.0300 UJ	1.6000 J	0.2300 J
I Nickel	MG/KG	1.5000 UJ	1.4000 UJ	1.7000 UJ	4.2000 J	2.3000 UJ	2.3000 J
I Potassium	MG/KG	93.5000 U	88.1000 U	109.0000 U	93.2000 U	257.0000	406.0000
I Selenium	MG/KG	0.2500 U	0.2300 U	0.2900 U	0.2400 U	0.3700 U	0.2900 U
I Silver	MG/KG	0.5200 U	0.4900 U	0.6000 U	0.5200 U	2.9000	0.6100 U
I Sodium	MG/KG	66.7000 J	210.0000	66.1000 J	132.0000 J	2110.0000	2070.0000
I Thallium	MG/KG	0.4000 U	0.3800 U	0.4700 U	0.4000 U	0.6100 U	0.4800 U
I Vanadium	MG/KG	0.9500 U	0.7900 U	0.7100 U	0.7100 U	4.8000	5.8000 U
I Zinc	MG/KG	1.4000 UJ	3.6000 UJ	2.8000 UJ	1.2000 UJ	29.5000	36.4000
P 4,4'-DDD	UG/KG	3.7000 U	3.5000 U	3.7000 U	3.6000 U	4.1000 U	4.0000 U
P 4,4'-DDE	UG/KG	3.7000 U	3.5000 U	3.7000 U	3.6000 U	4.1000 U	4.0000 U
P 4,4'-DDT	UG/KG	3.7000 U	3.5000 U	3.7000 U	3.6000 U	4.1000 U	4.0000 U
P Aldrin	UG/KG	1.9000 U	1.8000 U	1.9000 U	1.8000 U	2.1000 U	2.1000 U
P Aroclor 1016	UG/KG	37.0000 U	35.0000 U	37.0000 U	36.0000 U	41.0000 U	40.0000 U
P Aroclor 1221	UG/KG	74.0000 U	72.0000 U	75.0000 U	73.0000 U	84.0000 U	82.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0213	14S0215	14S0217	14S0219	14S0305	14S0305D
	LAB ID:	39390-8	39390-9	39390-10	39390-11	39407-1	39407-2
	LAB RCVD:	02/22/94	02/22/94	02/22/94	02/22/94	02/23/94	02/23/94
PARAMETER	UNITS						
P Aroclor 1232	UG/KG	37.0000 U	35.0000 U	37.0000 U	36.0000 U	41.0000 U	40.0000 U
P Aroclor 1242	UG/KG	37.0000 U	35.0000 U	37.0000 U	36.0000 U	41.0000 U	40.0000 U
P Aroclor 1248	UG/KG	37.0000 U	35.0000 U	37.0000 U	36.0000 U	41.0000 U	40.0000 U
P Aroclor 1254	UG/KG	37.0000 U	35.0000 U	37.0000 U	36.0000 U	37.0000 J	62.0000
P Aroclor 1260	UG/KG	37.0000 U	35.0000 U	37.0000 U	36.0000 U	41.0000 U	40.0000 U
P Dieldrin	UG/KG	3.7000 U	3.5000 U	3.7000 U	3.6000 U	4.1000 U	4.0000 U
P Endosulfan I	UG/KG	1.9000 U	1.8000 U	1.9000 U	1.8000 U	2.1000 U	2.1000 U
P Endosulfan II	UG/KG	3.7000 U	3.5000 U	3.7000 U	3.6000 U	4.1000 U	4.0000 U
P Endosulfan sulfate	UG/KG	3.7000 U	3.5000 U	3.7000 U	3.6000 U	4.1000 U	4.0000 U
P Endrin	UG/KG	3.7000 U	3.5000 U	3.7000 U	3.6000 U	4.1000 U	4.0000 U
P Endrin aldehyde	UG/KG	3.7000 U	3.5000 U	3.7000 U	3.6000 U	4.1000 U	4.0000 U
P Endrin ketone	UG/KG	3.7000 U	3.5000 U	3.7000 U	3.6000 U	4.1000 U	4.0000 U
P Heptachlor	UG/KG	1.9000 U	1.8000 U	1.9000 U	1.8000 U	2.1000 U	2.1000 U
P Heptachlor epoxide	UG/KG	1.9000 U	1.8000 U	1.9000 U	1.8000 U	2.1000 U	2.1000 U
P Methoxychlor	UG/KG	19.0000 U	18.0000 U	19.0000 U	18.0000 U	21.0000 U	21.0000 U
P Toxaphene	UG/KG	190.0000 U	180.0000 U	190.0000 U	180.0000 U	210.0000 U	210.0000 U
P alpha-BHC	UG/KG	1.9000 UJ	1.8000 UJ	1.9000 UJ	1.8000 UJ	2.1000 UJ	2.1000 UJ
P alpha-Chlordane	UG/KG	1.9000 U	1.8000 U	1.9000 U	1.8000 U	2.1000 U	2.1000 U
P beta-BHC	UG/KG	1.9000 U	1.8000 U	1.9000 U	1.8000 U	2.1000 U	2.1000 U
P delta-BHC	UG/KG	1.9000 U	1.8000 U	1.9000 U	1.8000 U	2.1000 U	2.1000 U
P gamma-BHC (Lindane)	UG/KG	1.9000 U	1.8000 U	1.9000 U	1.8000 U	2.1000 U	2.1000 U
P gamma-Chlordane	UG/KG	1.9000 U	1.8000 U	1.9000 U	1.8000 U	2.1000 U	2.1000 U
S 1,2,4-Trichlorobenzene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 1,2-Dichlorobenzene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 1,3-Dichlorobenzene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 1,4-Dichlorobenzene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 2,4,5-Trichlorophenol	UG/KG	880.0000 U	850.0000 U	890.0000 U	860.0000 U	1000.0000 U	980.0000 U
S 2,4,6-Trichlorophenol	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 2,4-Dichlorophenol	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 2,4-Dimethylphenol	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 2,4-Dinitrophenol	UG/KG	880.0000 U	850.0000 U	890.0000 U	860.0000 U	1000.0000 U	980.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0213	14S0215	14S0217	14S0219	14S0305	14S0305D
	LAB ID:	39390-8	39390-9	39390-10	39390-11	39407-1	39407-2
	LAB RCVD:	02/22/94	02/22/94	02/22/94	02/22/94	02/23/94	02/23/94
PARAMETER	UNITS						
S 2,4-Dinitrotoluene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 2,6-Dinitrotoluene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 2-Chloronaphthalene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 2-Chlorophenol	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 2-Methylnaphthalene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 2-Methylphenol	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 2-Nitroaniline	UG/KG	880.0000 U	850.0000 U	890.0000 U	860.0000 U	1000.0000 U	980.0000 U
S 2-Nitrophenol	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 3,3'-Dichlorobenzidine	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 3-Nitroaniline	UG/KG	880.0000 U	850.0000 U	890.0000 U	860.0000 U	1000.0000 U	980.0000 U
S 4,6-Dinitro-2-methylphenol	UG/KG	880.0000 U	850.0000 U	890.0000 U	860.0000 U	1000.0000 U	980.0000 U
S 4-Bromophenyl-phenylether	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 4-Chloro-3-methylphenol	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 4-Chloroaniline	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 4-Chlorophenyl-phenylether	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 4-Methylphenol	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S 4-Nitroaniline	UG/KG	880.0000 U	850.0000 U	890.0000 U	860.0000 U	1000.0000 U	980.0000 U
S 4-Nitrophenol	UG/KG	880.0000 U	850.0000 U	890.0000 U	860.0000 U	1000.0000 U	980.0000 U
S Acenaphthene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Acenaphthylene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Anthracene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Benzo(a)anthracene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Benzo(a)pyrene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	87.0000 J
S Benzo(b)fluoranthene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Benzo(g,h,i)perylene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Benzo(k)fluoranthene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Butylbenzylphthalate	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Carbazole	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Chrysene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Di-n-butylphthalate	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Di-n-octylphthalate	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0213	14S0215	14S0217	14S0219	14S0305	14S0305D
	LAB ID:	39390-8	39390-9	39390-10	39390-11	39407-1	39407-2
	LAB RCVD:	02/22/94	02/22/94	02/22/94	02/22/94	02/23/94	02/23/94
PARAMETER	UNITS						
S Dibenz(a,h)anthracene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Dibenzofuran	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Diethylphthalate	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Dimethylphthalate	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Fluoranthene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Fluorene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Hexachlorobenzene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Hexachlorobutadiene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Hexachlorocyclopentadiene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Hexachloroethane	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Indeno(1,2,3-cd)pyrene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Isophorone	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S N-Nitroso-di-n-propylamine	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S N-Nitrosodiphenylamine	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Naphthalene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Nitrobenzene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Pentachlorophenol	UG/KG	880.0000 U	850.0000 U	890.0000 U	860.0000 U	1000.0000 U	980.0000 U
S Phenanthrene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Phenol	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S Pyrene	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	85.0000 J	97.0000 J
S bis(2-Chloroethoxy)methane	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S bis(2-Ethlyhexy)phthalate	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S bis(2-chloroethyl)ether	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
S bis(2-chloroisopropyl)ether	UG/KG	360.0000 U	350.0000 U	370.0000 U	350.0000 U	410.0000 U	400.0000 U
V 1,1,1-Trichloroethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V 1,1,2-Trichloroethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V 1,1-Dichloroethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V 1,1-Dichloroethene	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V 1,2-Dichloroethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V 1,2-Dichloroethene (total)	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0213	14S0215	14S0217	14S0219	14S0305	14S0305D
	LAB ID:	39390-30	39390-31	39390-32	39390-33	39407-9	39407-10
	LAB RCVD:	02/22/94	02/22/94	02/22/94	02/22/94	02/23/94	02/23/94
PARAMETER	UNITS						
V 1,2-Dichloropropane	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V 2-Butanone	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V 2-Hexanone	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V 4-Methyl-2-Pentanone	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Acetone	UG/KG	60.0000 U	81.0000 U	45.0000 U	1000.0000 U	210.0000 U	42.0000 U
V Benzene	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Bromodichloromethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Bromoform	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Bromomethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Carbon Disulfide	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Carbon Tetrachloride	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Chlorobenzene	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Chloroethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Chloroform	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Chloromethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Dibromochloromethane	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Ethylbenzene	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Methylene Chloride	UG/KG	11.0000 U	12.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Styrene	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Tetrachloroethene	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Toluene	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Trichloroethene	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Vinyl Chloride	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V Xylene (total)	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V cis-1,3-Dichloropropene	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U
V trans-1,3-Dichloropropene	UG/KG	11.0000 U	11.0000 U	11.0000 U	54.0000 U	12.0000 U	13.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	14S0310	14S0310RE	14S0314	LCSH86MS	LCSH86MSD
ENSAFE ID:		14S0310	14S0310RE	14S0314	LCSH86MS	LCSH86MSD
LAB ID:		39407-007	39407-11RE	39407-008	SP3295	SP3296
LAB RCVD:		02/23/94	02/23/94	02/23/94	02/22/94	02/22/94
I Aluminum	MG/KG	4420.0000	.	4570.0000	.	.
I Antimony	MG/KG	6.5000 U	.	3.6000 U	.	.
I Arsenic	MG/KG	4.6000	.	4.8000	.	.
I Barium	MG/KG	12.7000 J	.	6.6000 U	.	.
I Beryllium	MG/KG	0.3300	.	0.3200	.	.
I Cadmium	MG/KG	0.8800 U	.	0.4800 U	.	.
I Calcium	MG/KG	33000.0000	.	6070.0000	.	.
I Chromium	MG/KG	17.0000	.	17.3000	.	.
I Cobalt	MG/KG	1.6000	.	1.9000	.	.
I Copper	MG/KG	17.7000	.	5.7000 J	.	.
I Cyanide	MG/KG	0.2100 UJ	.	0.1100 UJ	.	.
I Iron	MG/KG	10900.0000	.	10100.0000	.	.
I Lead	MG/KG	100.0000 J	.	32.5000 J	.	.
I Magnesium	MG/KG	3970.0000	.	2870.0000	.	.
I Manganese	MG/KG	146.0000	.	185.0000	.	.
I Mercury	MG/KG	0.1900 J	.	0.0400 J	.	.
I Nickel	MG/KG	4.3000 UJ	.	2.4000 UJ	.	.
I Potassium	MG/KG	742.0000	.	841.0000	.	.
I Selenium	MG/KG	0.7100 U	.	0.3900 U	.	.
I Silver	MG/KG	1.5000 U	.	0.8200 U	.	.
I Sodium	MG/KG	5680.0000	.	5190.0000	.	.
I Thallium	MG/KG	1.2000 U	.	0.6400 U	.	.
I Vanadium	MG/KG	13.1000	.	11.9000	.	.
I Zinc	MG/KG	58.9000	.	27.5000	.	.
P 4,4'-DDD	UG/KG	8.4000 U	.	4.4000 UJ	3.3000 U	3.3000 U
P 4,4'-DDE	UG/KG	8.4000 U	.	4.4000 UJ	3.3000 U	3.3000 U
P 4,4'-DDT	UG/KG	8.4000 U	.	4.4000 UJ	24.0000	27.0000
P Aldrin	UG/KG	4.3000 U	.	2.3000 UJ	9.6000	9.6000
P Aroclor 1016	UG/KG	84.0000 U	.	44.0000 UJ	33.0000 U	33.0000 U
P Aroclor 1221	UG/KG	170.0000 U	.	89.0000 UJ	67.0000 U	67.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0310	14S0310RE	14S0314	LCSH86MS	LCSH86MSD
	LAB ID:	39407-3	39407-11RE	39407-4	SP3295	SP3296
	LAB RCVD:	02/23/94	02/23/94	02/23/94	02/22/94	02/22/94
PARAMETER	UNITS					
P Aroclor 1232	UG/KG	84.0000 U	.	44.0000 UJ	33.0000 U	33.0000 U
P Aroclor 1242	UG/KG	84.0000 U	.	44.0000 UJ	33.0000 U	33.0000 U
P Aroclor 1248	UG/KG	84.0000 U	.	44.0000 UJ	33.0000 U	33.0000 U
P Aroclor 1254	UG/KG	61.0000 J	.	44.0000 UJ	87.0000	110.0000
P Aroclor 1260	UG/KG	84.0000 U	.	44.0000 UJ	33.0000 U	33.0000 U
P Dieldrin	UG/KG	8.4000 U	.	4.4000 UJ	24.0000	26.0000
P Endosulfan I	UG/KG	4.3000 U	.	2.3000 UJ	1.7000 U	1.7000 U
P Endosulfan II	UG/KG	8.4000 U	.	4.4000 UJ	3.3000 U	3.3000 U
P Endosulfan sulfate	UG/KG	8.4000 U	.	4.4000 UJ	3.3000 U	3.3000 U
P Endrin	UG/KG	8.4000 U	.	4.4000 UJ	27.0000	29.0000
P Endrin aldehyde	UG/KG	8.4000 U	.	4.4000 UJ	3.3000 U	3.3000 U
P Endrin ketone	UG/KG	8.4000 U	.	4.4000 UJ	3.3000 U	3.3000 U
P Heptachlor	UG/KG	4.3000 U	.	2.3000 UJ	11.0000	11.0000
P Heptachlor epoxide	UG/KG	4.3000 U	.	2.3000 UJ	1.7000 U	1.7000 U
P Methoxychlor	UG/KG	43.0000 U	.	23.0000 UJ	17.0000 U	17.0000 U
P Toxaphene	UG/KG	430.0000 U	.	230.0000 UJ	170.0000 U	170.0000 U
P alpha-BHC	UG/KG	4.3000 UJ	.	2.3000 UJ	1.7000 U	1.7000 U
P alpha-Chlordane	UG/KG	4.3000 U	.	2.3000 UJ	1.7000 U	1.7000 U
P beta-BHC	UG/KG	4.3000 U	.	2.3000 UJ	1.7000 U	1.7000 U
P delta-BHC	UG/KG	4.3000 U	.	2.3000 UJ	1.7000 U	1.7000 U
P gamma-BHC (Lindane)	UG/KG	4.3000 U	.	2.3000 UJ	10.0000	10.0000
P gamma-Chlordane	UG/KG	4.3000 U	.	2.3000 UJ	1.7000 U	1.7000 U
S 1,2,4-Trichlorobenzene	UG/KG	830.0000 U	.	430.0000 U	.	.
S 1,2-Dichlorobenzene	UG/KG	830.0000 U	.	430.0000 U	.	.
S 1,3-Dichlorobenzene	UG/KG	830.0000 U	.	430.0000 U	.	.
S 1,4-Dichlorobenzene	UG/KG	830.0000 U	.	430.0000 U	.	.
S 2,4,5-Trichlorophenol	UG/KG	2000.0000 U	.	1000.0000 U	.	.
S 2,4,6-Trichlorophenol	UG/KG	830.0000 U	.	430.0000 U	.	.
S 2,4-Dichlorophenol	UG/KG	830.0000 U	.	430.0000 U	.	.
S 2,4-Dimethylphenol	UG/KG	830.0000 U	.	430.0000 U	.	.
S 2,4-Dinitrophenol	UG/KG	2000.0000 U	.	1000.0000 U	.	.

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0310	14S0310RE	14S0314	LCSH86MS	LCSH86MSD
	LAB ID:	39407-3	39407-11RE	39407-4	SP3295	SP3296
	LAB RCVD:	02/23/94	02/23/94	02/23/94	02/22/94	02/22/94
PARAMETER	UNITS					
S 2,4-Dinitrotoluene	UG/KG	830.0000 U	.	430.0000 U	.	.
S 2,6-Dinitrotoluene	UG/KG	830.0000 U	.	430.0000 U	.	.
S 2-Chloronaphthalene	UG/KG	830.0000 U	.	430.0000 U	.	.
S 2-Chlorophenol	UG/KG	830.0000 U	.	430.0000 U	.	.
S 2-Methylnaphthalene	UG/KG	830.0000 U	.	430.0000 U	.	.
S 2-Methylphenol	UG/KG	830.0000 U	.	430.0000 U	.	.
S 2-Nitroaniline	UG/KG	2000.0000 U	.	1000.0000 U	.	.
S 2-Nitrophenol	UG/KG	830.0000 U	.	430.0000 U	.	.
S 3,3'-Dichlorobenzidine	UG/KG	830.0000 U	.	430.0000 U	.	.
S 3-Nitroaniline	UG/KG	2000.0000 U	.	1000.0000 U	.	.
S 4,6-Dinitro-2-methylphenol	UG/KG	2000.0000 U	.	1000.0000 U	.	.
S 4-Bromophenyl-phenylether	UG/KG	830.0000 U	.	430.0000 U	.	.
S 4-Chloro-3-methylphenol	UG/KG	830.0000 U	.	430.0000 U	.	.
S 4-Chloroaniline	UG/KG	830.0000 U	.	430.0000 U	.	.
S 4-Chlorophenyl-phenylether	UG/KG	830.0000 U	.	430.0000 U	.	.
S 4-Methylphenol	UG/KG	830.0000 U	.	430.0000 U	.	.
S 4-Nitroaniline	UG/KG	2000.0000 U	.	1000.0000 U	.	.
S 4-Nitrophenol	UG/KG	2000.0000 U	.	1000.0000 U	.	.
S Acenaphthene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Acenaphthylene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Anthracene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Benzo(a)anthracene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Benzo(a)pyrene	UG/KG	180.0000 J	.	430.0000 U	.	.
S Benzo(b)fluoranthene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Benzo(g,h,i)perylene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Benzo(k)fluoranthene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Butylbenzylphthalate	UG/KG	830.0000 U	.	430.0000 U	.	.
S Carbazole	UG/KG	830.0000 U	.	430.0000 U	.	.
S Chrysene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Di-n-butylphthalate	UG/KG	830.0000 U	.	430.0000 U	.	.
S Di-n-octylphthalate	UG/KG	830.0000 U	.	430.0000 U	.	.

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0310	14S0310RE	14S0314	LCSH86MS	LCSH86MSD
	LAB ID:	39407-3	39407-11RE	39407-4	SP3295	SP3296
	LAB RCVD:	02/23/94	02/23/94	02/23/94	02/22/94	02/22/94
PARAMETER	UNITS					
S Dibenz(a,h)anthracene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Dibenzofuran	UG/KG	830.0000 U	.	430.0000 U	.	.
S Diethylphthalate	UG/KG	830.0000 U	.	430.0000 U	.	.
S Dimethylphthalate	UG/KG	830.0000 U	.	430.0000 U	.	.
S Fluoranthene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Fluorene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Hexachlorobenzene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Hexachlorobutadiene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Hexachlorocyclopentadiene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Hexachloroethane	UG/KG	830.0000 U	.	430.0000 U	.	.
S Indeno(1,2,3-cd)pyrene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Isophorone	UG/KG	830.0000 U	.	430.0000 U	.	.
S N-Nitroso-di-n-propylamine	UG/KG	830.0000 U	.	430.0000 U	.	.
S N-Nitrosodiphenylamine	UG/KG	830.0000 U	.	430.0000 U	.	.
S Naphthalene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Nitrobenzene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Pentachlorophenol	UG/KG	2000.0000 U	.	1000.0000 U	.	.
S Phenanthrene	UG/KG	830.0000 U	.	430.0000 U	.	.
S Phenol	UG/KG	830.0000 U	.	430.0000 U	.	.
S Pyrene	UG/KG	180.0000 J	.	430.0000 U	.	.
S bis(2-Chloroethoxy)methane	UG/KG	830.0000 U	.	430.0000 U	.	.
S bis(2-Ethlyhexy)phthalate	UG/KG	830.0000 U	.	430.0000 U	.	.
S bis(2-chloroethyl)ether	UG/KG	830.0000 U	.	430.0000 U	.	.
S bis(2-chloroisopropyl)ether	UG/KG	830.0000 U	.	430.0000 U	.	.
V 1,1,1-Trichloroethane	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V 1,1,2,2-Tetrachloroethane	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V 1,1,2-Trichloroethane	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V 1,1-Dichloroethane	UG/KG	26.0000 UJ	26.0000 UJ	13.0000 U	.	.
V 1,1-Dichloroethene	UG/KG	26.0000 UJ	26.0000 UJ	13.0000 U	.	.
V 1,2-Dichloroethane	UG/KG	26.0000 UJ	26.0000 UJ	13.0000 U	.	.
V 1,2-Dichloroethene (total)	UG/KG	26.0000 UJ	26.0000 UJ	13.0000 U	.	.

PENSACOLA SITE 14
SOIL SAMPLES FOR CT516

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0310	14S0310RE	14S0314	LCSH86MS	LCSH86MSD
	LAB ID:	39407-11	39407-11RE	39407-12	SP3295	SP3296
	LAB RCVD:	02/23/94	02/23/94	02/23/94	02/22/94	02/22/94
PARAMETER	UNITS					
V 1,2-Dichloropropane	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V 2-Butanone	UG/KG	26.0000 UJ	26.0000 UJ	13.0000 U	.	.
V 2-Hexanone	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V 4-Methyl-2-Pentanone	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V Acetone	UG/KG	110.0000 U	250.0000 U	29.0000 U	.	.
V Benzene	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V Bromodichloromethane	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V Bromoform	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V Bromomethane	UG/KG	26.0000 UJ	26.0000 UJ	13.0000 U	.	.
V Carbon Disulfide	UG/KG	26.0000 UJ	26.0000 UJ	13.0000 U	.	.
V Carbon Tetrachloride	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V Chlorobenzene	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V Chloroethane	UG/KG	26.0000 UJ	26.0000 UJ	13.0000 U	.	.
V Chloroform	UG/KG	26.0000 UJ	26.0000 UJ	13.0000 U	.	.
V Chloromethane	UG/KG	26.0000 UJ	26.0000 UJ	13.0000 U	.	.
V Dibromochloromethane	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V Ethylbenzene	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V Methylene Chloride	UG/KG	26.0000 UJ	30.0000 UJ	13.0000 U	.	.
V Styrene	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V Tetrachloroethene	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V Toluene	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V Trichloroethene	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V Vinyl Chloride	UG/KG	26.0000 UJ	26.0000 UJ	13.0000 U	.	.
V Xylene (total)	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V cis-1,3-Dichloropropene	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.
V trans-1,3-Dichloropropene	UG/KG	26.0000 U	26.0000 UJ	13.0000 U	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	14S0301	14S0301MS	14S0301MSD	14S0401	14S0401D	14S0405
ENSAFE ID:		14S0301	14S0301MS	14S0301MSD	14S0401	14S0401D	14S0405
LAB ID:		39408-002	39408-1MS	39408-1MSD	39432-009	39432-010	39432-011
LAB RCVD:		02/23/94	02/23/94	02/23/94	02/25/94	02/25/94	02/25/94
I Aluminum	MG/KG	3770.0000 J	.	.	17100.0000 J	10600.0000 J	14800.0000 J
I Antimony	MG/KG	3.0000 UJ	.	.	6.7000 UJ	4.9000 UJ	5.9000 UJ
I Arsenic	MG/KG	2.4000 J	.	.	15.9000	10.6000	15.7000
I Barium	MG/KG	20.9000	.	.	26.2000	18.9000	24.9000
I Beryllium	MG/KG	0.2300	.	.	1.3000	0.9500	1.2000
I Cadmium	MG/KG	0.4100 U	.	.	0.9100 U	0.6600 U	0.7900 U
I Calcium	MG/KG	20600.0000	.	.	13900.0000	11200.0000	11700.0000
I Chromium	MG/KG	8.3000 J	.	.	45.8000 J	32.7000 J	42.4000 J
I Cobalt	MG/KG	1.2000	.	.	6.7000	4.5000	6.0000
I Copper	MG/KG	14.1000	.	.	20.8000	14.7000	19.7000
I Cyanide	MG/KG	0.1300 U	.	.	0.2300 U	0.1700 U	0.2600 U
I Iron	MG/KG	6670.0000	.	.	34000.0000	24300.0000	32200.0000
I Lead	MG/KG	32.3000	.	.	45.4000	34.6000	44.0000
I Magnesium	MG/KG	2060.0000	.	.	9090.0000	7120.0000	9200.0000
I Manganese	MG/KG	52.6000	.	.	619.0000	498.0000	554.0000
I Mercury	MG/KG	0.2000 J	.	.	0.1500 J	0.1500 J	0.1200 UJ
I Nickel	MG/KG	3.5000	.	.	11.4000	7.9000	9.7000
I Potassium	MG/KG	360.0000 J	.	.	2650.0000	1710.0000	2980.0000
I Selenium	MG/KG	0.3300 U	.	.	0.7300 U	0.5300 U	0.6400 U
I Silver	MG/KG	0.7000 UJ	.	.	1.6000 UJ	1.1000 UJ	1.4000 UJ
I Sodium	MG/KG	829.0000	.	.	6690.0000	4300.0000	18100.0000
I Thallium	MG/KG	0.5400 U	.	.	1.2000 U	0.8800 U	1.1000 U
I Vanadium	MG/KG	10.6000 J	.	.	43.3000 J	28.8000 J	40.6000 J
I Zinc	MG/KG	36.8000 J	.	.	96.9000 J	70.3000 J	93.4000 J
P 4,4'-DDD	UG/KG	4.4000 U	4.4000 U	4.4000 U	8.0000 U	6.7000 U	9.6000 U
P 4,4'-DDE	UG/KG	4.4000 U	4.4000 U	4.4000 U	8.0000 U	6.7000 U	9.6000 U
P 4,4'-DDT	UG/KG	4.4000 U	44.0000	50.0000	8.0000 U	6.7000 U	9.6000 U
P Aldrin	UG/KG	8.4000 J	21.0000	27.0000	4.1000 U	3.5000 U	4.9000 U
P Aroclor 1016	UG/KG	44.0000 U	44.0000 U	44.0000 U	80.0000 U	67.0000 U	96.0000 U
P Aroclor 1221	UG/KG	88.0000 U	89.0000 U	89.0000 U	160.0000 U	140.0000 U	190.0000 U
P Aroclor 1232	UG/KG	44.0000 U	44.0000 U	44.0000 U	80.0000 U	67.0000 U	96.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	14S0301	14S0301MS	14S0301MSD	14S0401	14S0401D	14S0405
ENSAFE ID:		14S0301	14S0301MS	14S0301MSD	14S0401	14S0401D	14S0405
LAB ID:		39408-1	39408-1MS	39408-1MSD	39432-1	39432-2	39432-3
LAB RCVD:		02/25/94	02/25/94	02/25/94	02/25/94	02/25/94	02/25/94
P Aroclor 1242	UG/KG	44.0000 U	44.0000 U	44.0000 U	80.0000 U	67.0000 U	96.0000 U
P Aroclor 1248	UG/KG	49.0000 J	42.0000 J	39.0000 J	50.0000 J	67.0000 U	96.0000 U
P Aroclor 1254	UG/KG	68.0000 J	69.0000	72.0000	80.0000 U	67.0000 U	96.0000 U
P Aroclor 1260	UG/KG	44.0000 U	44.0000 U	44.0000 U	42.0000 J	36.0000 J	96.0000 U
P Dieldrin	UG/KG	4.4000 U	45.0000	48.0000	8.0000 U	6.7000 U	9.6000 U
P Endosulfan I	UG/KG	2.2000 U	2.3000 U	2.3000 U	4.1000 U	3.5000 U	4.9000 U
P Endosulfan II	UG/KG	4.4000 U	4.4000 U	4.4000 U	8.0000 U	6.7000 U	9.6000 U
P Endosulfan sulfate	UG/KG	4.4000 U	4.4000 U	4.4000 U	8.0000 U	6.7000 U	9.6000 U
P Endrin	UG/KG	4.4000 U	48.0000	54.0000	8.0000 U	6.7000 U	9.6000 U
P Endrin aldehyde	UG/KG	4.4000 U	4.4000 U	4.4000 U	8.0000 U	6.7000 U	9.6000 U
P Endrin ketone	UG/KG	4.4000 U	4.4000 U	4.4000 U	8.0000 U	6.7000 U	9.6000 U
P Heptachlor	UG/KG	2.2000 U	22.0000	23.0000	4.1000 U	3.5000 U	4.9000 U
P Heptachlor epoxide	UG/KG	2.2000 U	2.3000 U	2.3000 U	4.1000 U	3.5000 U	4.9000 U
P Methoxychlor	UG/KG	22.0000 U	23.0000 U	23.0000 U	41.0000 U	35.0000 U	49.0000 U
P Toxaphene	UG/KG	220.0000 U	230.0000 U	230.0000 U	410.0000 U	350.0000 U	490.0000 U
P alpha-BHC	UG/KG	2.2000 UJ	2.3000 U	2.3000 U	4.1000 UJ	3.5000 UJ	4.9000 UJ
P alpha-Chlordane	UG/KG	2.2000 U	2.3000 U	2.3000 U	4.1000 U	3.5000 U	4.9000 U
P beta-BHC	UG/KG	2.2000 U	2.3000 U	2.3000 U	4.1000 U	3.5000 U	4.9000 U
P delta-BHC	UG/KG	2.2000 U	2.3000 U	2.3000 U	4.1000 U	3.5000 U	4.9000 U
P gamma-BHC (Lindane)	UG/KG	2.2000 U	22.0000	26.0000	4.1000 U	3.5000 U	4.9000 U
P gamma-Chlordane	UG/KG	2.2000 U	2.3000 U	2.3000 U	4.1000 U	3.5000 U	4.9000 U
S 1,2,4-Trichlorobenzene	UG/KG	.	1200.0000	1300.0000	800.0000 U	670.0000 U	960.0000 U
S 1,2,4-Trichlorobenzene	UG/KG	.	1200.0000	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 1,2-Dichlorobenzene	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 1,2-Dichlorobenzene	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 1,3-Dichlorobenzene	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 1,3-Dichlorobenzene	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 1,4-Dichlorobenzene	UG/KG	.	1100.0000	1100.0000	800.0000 U	670.0000 U	960.0000 U
S 1,4-Dichlorobenzene	UG/KG	.	1100.0000	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2,4,5-Trichlorophenol	UG/KG	.	1000.0000 U	1000.0000 U	1900.0000 U	1600.0000 U	2300.0000 U
S 2,4,5-Trichlorophenol	UG/KG	.	1000.0000 U	1100.0000 U	1900.0000 U	1600.0000 U	2300.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0301	14S0301MS	14S0301MSD	14S0401	14S0401D	14S0405
	LAB ID:	39408-002	39408-1MS	39408-1MSD	39432-1	39432-2	39432-3
	LAB RCVD:	02/23/94	02/23/94	02/23/94	02/25/94	02/25/94	02/25/94
PARAMETER	UNITS						
S 2,4,6-Trichlorophenol	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2,4,6-Trichlorophenol	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2,4-Dichlorophenol	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2,4-Dichlorophenol	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2,4-Dimethylphenol	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2,4-Dimethylphenol	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2,4-Dinitrophenol	UG/KG	1100.0000 U	1000.0000 U	1000.0000 U	1900.0000 U	1600.0000 U	2300.0000 U
S 2,4-Dinitrotoluene	UG/KG	440.0000 U	1400.0000	1500.0000	800.0000 U	670.0000 U	960.0000 U
S 2,6-Dinitrotoluene	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2,6-Dinitrotoluene	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2-Chloronaphthalene	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2-Chloronaphthalene	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2-Chlorophenol	UG/KG	.	1600.0000	1700.0000	800.0000 U	670.0000 U	960.0000 U
S 2-Chlorophenol	UG/KG	.	1600.0000	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2-Methylnaphthalene	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2-Methylnaphthalene	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2-Methylphenol	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2-Methylphenol	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2-Nitroaniline	UG/KG	.	1000.0000 U	1000.0000 U	1900.0000 U	1600.0000 U	2300.0000 U
S 2-Nitroaniline	UG/KG	.	1000.0000 U	1100.0000 U	1900.0000 U	1600.0000 U	2300.0000 U
S 2-Nitrophenol	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 2-Nitrophenol	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 3,3'-Dichlorobenzidine	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 3-Nitroaniline	UG/KG	.	1000.0000 U	1000.0000 U	1900.0000 U	1600.0000 U	2300.0000 U
S 3-Nitroaniline	UG/KG	.	1000.0000 U	1100.0000 U	1900.0000 U	1600.0000 U	2300.0000 U
S 4,6-Dinitro-2-methylphenol	UG/KG	1100.0000 U	1000.0000 U	1000.0000 U	1900.0000 U	1600.0000 U	2300.0000 U
S 4-Bromophenyl-phenylether	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 4-Chloro-3-methylphenol	UG/KG	.	2100.0000	2200.0000	800.0000 U	670.0000 U	960.0000 U
S 4-Chloro-3-methylphenol	UG/KG	.	2100.0000	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 4-Chloroaniline	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 4-Chloroaniline	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0301	14S0301MS	14S0301MSD	14S0401	14S0401D	14S0405
	LAB ID:	39408-1	39408-1MS	39408-1MSD	39432-1	39432-2	39432-3
	LAB RCVD:	02/23/94	02/23/94	02/23/94	02/25/94	02/25/94	02/25/94
PARAMETER	UNITS						
S 4-Chlorophenyl-phenylether	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 4-Methylphenol	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S 4-Methylphenol	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S 4-Nitroaniline	UG/KG	1100.0000 U	1000.0000 U	1000.0000 U	1900.0000 U	1600.0000 U	2300.0000 U
S 4-Nitrophenol	UG/KG	1100.0000 U	2400.0000	2400.0000	1900.0000 U	1600.0000 U	2300.0000 U
S Acenaphthene	UG/KG	.	1300.0000	1300.0000	800.0000 U	670.0000 U	960.0000 U
S Acenaphthene	UG/KG	.	1300.0000	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S Acenaphthylene	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Acenaphthylene	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S Anthracene	UG/KG	440.0000 U	100.0000 J	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Benzo(a)anthracene	UG/KG	62.0000 J	250.0000 J	110.0000 J	170.0000 J	170.0000 J	210.0000 J
S Benzo(a)pyrene	UG/KG	100.0000 J	380.0000 J	180.0000 J	250.0000 J	220.0000 J	340.0000 J
S Benzo(b)fluoranthene	UG/KG	100.0000 J	420.0000 J	190.0000 J	320.0000 J	270.0000 J	360.0000 J
S Benzo(g,h,i)perylene	UG/KG	69.0000 J	170.0000 J	110.0000 J	800.0000 U	140.0000 J	960.0000 U
S Benzo(k)fluoranthene	UG/KG	110.0000 J	310.0000 J	150.0000 J	260.0000 J	250.0000 J	350.0000 J
S Butylbenzylphthalate	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Carbazole	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Chrysene	UG/KG	74.0000 J	320.0000 J	130.0000 J	200.0000 J	200.0000 J	260.0000 J
S Di-n-butylphthalate	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Di-n-octylphthalate	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Dibenz(a,h)anthracene	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Dibenzofuran	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Diethylphthalate	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Dimethylphthalate	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Dimethylphthalate	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S Fluoranthene	UG/KG	120.0000 J	450.0000	210.0000 J	270.0000 J	260.0000 J	310.0000 J
S Fluorene	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Hexachlorobenzene	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Hexachlorobutadiene	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Hexachlorobutadiene	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S Hexachlorocyclopentadiene	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0301	14S0301MS	14S0301MSD	14S0401	14S0401D	14S0405
	LAB ID:	39408-002	39408-1MS	39408-3MSD	39432-1	39432-2	39432-3
	LAB RCVD:	02/23/94	02/23/94	02/23/94	02/25/94	02/25/94	02/25/94
PARAMETER	UNITS						
S Hexachlorocyclopentadiene	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S Hexachloroethane	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Hexachloroethane	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S Indeno(1,2,3-cd)pyrene	UG/KG	63.0000 J	150.0000 J	100.0000 J	800.0000 U	670.0000 U	960.0000 U
S Isophorone	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Isophorone	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S N-Nitroso-di-n-propylamine	UG/KG	.	1400.0000	1400.0000	800.0000 U	670.0000 U	960.0000 U
S N-Nitroso-di-n-propylamine	UG/KG	.	1400.0000	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S N-Nitrosodiphenylamine	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Naphthalene	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Naphthalene	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S Nitrobenzene	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Nitrobenzene	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S Pentachlorophenol	UG/KG	1100.0000 U	2400.0000	2400.0000	1900.0000 U	1600.0000 U	2300.0000 U
S Phenanthrene	UG/KG	440.0000 U	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S Phenol	UG/KG	.	1700.0000	1600.0000	800.0000 U	670.0000 U	960.0000 U
S Phenol	UG/KG	.	1700.0000	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S Pyrene	UG/KG	120.0000 J	1800.0000	1400.0000	260.0000 J	230.0000 J	280.0000 J
S bis(2-Chloroethoxy)methane	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S bis(2-Chloroethoxy)methane	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S bis(2-Ethlyhexy)phthalate	UG/KG	440.0000 U	430.0000 U	120.0000 U	800.0000 U	670.0000 U	960.0000 U
S bis(2-chloroethyl)ether	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S bis(2-chloroethyl)ether	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
S bis(2-chloroisopropyl)ether	UG/KG	.	430.0000 U	420.0000 U	800.0000 U	670.0000 U	960.0000 U
S bis(2-chloroisopropyl)ether	UG/KG	.	430.0000 U	440.0000 U	800.0000 U	670.0000 U	960.0000 U
V 1,1,1-Trichloroethane	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V 1,1,2-Trichloroethane	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V 1,1-Dichloroethane	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V 1,1-Dichloroethene	UG/KG	13.0000 U	58.0000	67.0000	25.0000 U	20.0000 U	28.0000 U
V 1,2-Dichloroethane	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0301	14S0301MS	14S0301MSD	14S0401	14S0401D	14S0405
	LAB ID:	39408-3	39408-3MS	39408-3MSD	39432-17	39432-18	39432-19
	LAB RCVD:	02/23/94	02/23/94	02/23/94	02/25/94	02/25/94	02/25/94
PARAMETER	UNITS						
V 1,2-Dichloroethene (total)	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V 1,2-Dichloropropane	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V 2-Butanone	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V 2-Hexanone	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V 4-Methyl-2-Pentanone	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Acetone	UG/KG	50.0000 U	140.0000 U	180.0000 U	160.0000 U	39.0000 U	47.0000 U
V Benzene	UG/KG	13.0000 U	66.0000	63.0000	25.0000 U	20.0000 U	28.0000 U
V Bromodichloromethane	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Bromoform	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Bromomethane	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Carbon Disulfide	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Carbon Tetrachloride	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Chlorobenzene	UG/KG	13.0000 U	70.0000	68.0000	25.0000 U	20.0000 U	28.0000 U
V Chloroethane	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Chloroform	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Chloromethane	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Dibromochloromethane	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Ethylbenzene	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Methylene Chloride	UG/KG	13.0000 U	13.0000	12.0000 U	25.0000 U	20.0000 U	28.0000 U
V Styrene	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Tetrachloroethene	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Toluene	UG/KG	13.0000 U	67.0000	65.0000	25.0000 U	20.0000 U	28.0000 U
V Trichloroethene	UG/KG	13.0000 U	70.0000	67.0000	25.0000 U	20.0000 U	28.0000 U
V Vinyl Chloride	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V Xylene (total)	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V cis-1,3-Dichloropropene	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U
V trans-1,3-Dichloropropene	UG/KG	13.0000 U	13.0000 U	13.0000 U	25.0000 U	20.0000 U	28.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	14S0410	14S0411	14S0501	14S0505	14S0507	14S0601
ENSAFE ID:		14S0410	14S0411	14S0501	14S0505	14S0507	14S0601
LAB ID:		39432-012	39432-013	39432-014	39432-015	39432-016	39443-004
LAB RCVD:		02/25/94	02/25/94	02/25/94	02/25/94	02/25/94	02/26/94
I Aluminum	MG/KG	2650.0000 J	214.0000 J	19400.0000 J	15000.0000 J	575.0000 J	14100.0000 J
I Antimony	MG/KG	2.8000 UJ	2.6000 UJ	6.0000 UJ	6.8000 UJ	2.4000 UJ	6.5000 UJ
I Arsenic	MG/KG	4.9000 J	0.4800 U	13.9000	14.6000	0.8800 J	13.8000
I Barium	MG/KG	2.4000 U	0.4000 U	27.5000	19.7000	0.6800 U	26.3000
I Beryllium	MG/KG	0.2500	0.0700 U	1.2000	1.3000	0.0600	1.2000
I Cadmium	MG/KG	0.3800 U	0.3500 U	0.8100 U	0.9200 U	0.3200 U	0.8700 U
I Calcium	MG/KG	25900.0000	24900.0000	11500.0000	13500.0000	14900.0000	10800.0000
I Chromium	MG/KG	14.1000 J	0.8800 J	45.7000 J	43.5000 J	2.4000 J	42.0000 J
I Cobalt	MG/KG	1.7000	0.5300 U	5.9000	6.5000	0.4900 U	6.8000
I Copper	MG/KG	4.6000 U	0.4300 U	17.8000	17.5000	1.1000 U	21.4000
I Cyanide	MG/KG	0.1000 U	0.0800 U	0.2300 U	0.2800 U	0.0800 U	0.1700 U
I Iron	MG/KG	7400.0000	534.0000	31400.0000	31400.0000	1560.0000	30000.0000
I Lead	MG/KG	9.1000	0.6900	40.7000	45.9000	2.1000	43.7000
I Magnesium	MG/KG	1500.0000	385.0000	9530.0000	9480.0000	576.0000	7910.0000
I Manganese	MG/KG	77.9000	8.3000	586.0000	646.0000	15.1000	575.0000
I Mercury	MG/KG	0.0400 J	0.0200 UJ	0.1900 J	0.1800 J	0.0400 UJ	0.1800 J
I Nickel	MG/KG	3.8000	1.7000 U	11.3000	11.4000	1.6000 U	11.2000
I Potassium	MG/KG	386.0000 J	107.0000 UJ	2710.0000	3080.0000	116.0000 J	2480.0000
I Selenium	MG/KG	0.3100 U	0.2800 U	0.6500 U	0.7400 U	0.2600 U	0.7000 U
I Silver	MG/KG	0.6500 UJ	0.5900 UJ	1.4000 UJ	1.6000 UJ	0.5500 UJ	1.5000 UJ
I Sodium	MG/KG	1930.0000	1230.0000	11200.0000	19100.0000	1580.0000	7430.0000
I Thallium	MG/KG	0.5000 U	0.4600 U	1.1000 U	1.2000 U	0.4300 U	1.2000 U
I Vanadium	MG/KG	13.6000 J	1.1000 UJ	42.0000 J	41.9000 J	2.7000 UJ	39.1000 J
I Zinc	MG/KG	15.0000 J	0.9900 UJ	87.4000 J	79.5000 J	3.1000 UJ	97.1000 J
P 4,4'-DDD	UG/KG	3.9000 U	4.0000 U	8.2000 U	9.7000 U	3.8000 U	8.4000 U
P 4,4'-DDE	UG/KG	3.9000 U	4.0000 U	8.2000 U	9.7000 U	3.8000 U	8.4000 U
P 4,4'-DDT	UG/KG	3.9000 U	4.0000 U	8.2000 U	9.7000 U	3.8000 U	8.4000 U
P Aldrin	UG/KG	2.0000 U	2.1000 U	4.2000 U	5.0000 U	1.9000 U	4.3000 U
P Aroclor 1016	UG/KG	39.0000 U	40.0000 U	82.0000 U	97.0000 U	38.0000 U	84.0000 U
P Aroclor 1221	UG/KG	80.0000 U	81.0000 U	170.0000 U	200.0000 U	76.0000 U	170.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	14S0410	14S0411	14S0501	14S0505	14S0507	14S0601
ENSAFE ID:		14S0410	14S0411	14S0501	14S0505	14S0507	14S0601
LAB ID:		39432-4	39432-5	39432-6	39432-7	39432-8	39443-1
LAB RCVD:		02/25/94	02/25/94	02/25/94	02/25/94	02/25/94	02/25/94
P Aroclor 1232	UG/KG	39.0000 U	40.0000 U	82.0000 U	97.0000 U	38.0000 U	84.0000 U
P Aroclor 1242	UG/KG	39.0000 U	40.0000 U	82.0000 U	97.0000 U	38.0000 U	84.0000 U
P Aroclor 1248	UG/KG	39.0000 U	40.0000 U	82.0000 U	97.0000 U	38.0000 U	44.0000 J
P Aroclor 1254	UG/KG	39.0000 U	40.0000 U	82.0000 U	97.0000 U	38.0000 U	84.0000 U
P Aroclor 1260	UG/KG	39.0000 U	40.0000 U	82.0000 U	97.0000 U	38.0000 U	49.0000 J
P Dieldrin	UG/KG	3.9000 U	4.0000 U	8.2000 U	9.7000 U	3.8000 U	8.4000 U
P Endosulfan I	UG/KG	2.0000 U	2.1000 U	4.2000 U	5.0000 U	1.9000 U	4.3000 U
P Endosulfan II	UG/KG	3.9000 U	4.0000 U	8.2000 U	9.7000 U	3.8000 U	8.4000 U
P Endosulfan sulfate	UG/KG	3.9000 U	4.0000 U	8.2000 U	9.7000 U	3.8000 U	8.4000 U
P Endrin	UG/KG	3.9000 U	4.0000 U	8.2000 U	9.7000 U	3.8000 U	8.4000 U
P Endrin aldehyde	UG/KG	3.9000 U	4.0000 U	8.2000 U	9.7000 U	3.8000 U	8.4000 U
P Endrin ketone	UG/KG	3.9000 U	4.0000 U	8.2000 U	9.7000 U	3.8000 U	8.4000 U
P Heptachlor	UG/KG	2.0000 U	2.1000 U	4.2000 U	5.0000 U	1.9000 U	4.3000 U
P Heptachlor epoxide	UG/KG	2.0000 U	2.1000 U	4.2000 U	5.0000 U	1.9000 U	4.3000 U
P Methoxychlor	UG/KG	20.0000 U	21.0000 U	42.0000 U	50.0000 U	19.0000 U	43.0000 U
P Toxaphene	UG/KG	200.0000 U	210.0000 U	420.0000 U	500.0000 U	190.0000 U	430.0000 U
P alpha-BHC	UG/KG	2.0000 UJ	2.1000 UJ	4.2000 UJ	5.0000 UJ	1.9000 UJ	4.3000 UJ
P alpha-Chlordane	UG/KG	2.0000 U	2.1000 U	4.2000 U	5.0000 U	1.9000 U	4.3000 U
P beta-BHC	UG/KG	2.0000 U	2.1000 U	4.2000 U	5.0000 U	1.9000 U	4.3000 U
P delta-BHC	UG/KG	2.0000 U	2.1000 U	4.2000 U	5.0000 U	1.9000 U	4.3000 U
P gamma-BHC (Lindane)	UG/KG	2.0000 U	2.1000 U	4.2000 U	5.0000 U	1.9000 U	4.3000 U
P gamma-Chlordane	UG/KG	2.0000 U	2.1000 U	4.2000 U	5.0000 U	1.9000 U	4.3000 U
S 1,2,4-Trichlorobenzene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 1,2-Dichlorobenzene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 1,3-Dichlorobenzene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 1,4-Dichlorobenzene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 2,4,5-Trichlorophenol	UG/KG	950.0000 U	960.0000 U	2000.0000 U	2300.0000 U	920.0000 U	2000.0000 U
S 2,4,6-Trichlorophenol	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 2,4-Dichlorophenol	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 2,4-Dimethylphenol	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 2,4-Dinitrophenol	UG/KG	950.0000 U	960.0000 U	2000.0000 U	2300.0000 U	920.0000 U	2000.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0410	14S0411	14S0501	14S0505	14S0507	14S0601
	LAB ID:	39432-4	39432-5	39432-6	39432-7	39432-8	39443-1
	LAB RCVD:	02/25/94	02/25/94	02/25/94	02/25/94	02/25/94	02/26/94
PARAMETER	UNITS						
S 2,4-Dinitrotoluene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 2,6-Dinitrotoluene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 2-Chloronaphthalene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 2-Chlorophenol	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 2-Methylnaphthalene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 2-Methylphenol	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 2-Nitroaniline	UG/KG	950.0000 U	960.0000 U	2000.0000 U	2300.0000 U	920.0000 U	2000.0000 U
S 2-Nitrophenol	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 3,3'-Dichlorobenzidine	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 3-Nitroaniline	UG/KG	950.0000 U	960.0000 U	2000.0000 U	2300.0000 U	920.0000 U	2000.0000 U
S 4,6-Dinitro-2-methylphenol	UG/KG	950.0000 U	960.0000 U	2000.0000 U	2300.0000 U	920.0000 U	2000.0000 U
S 4-Bromophenyl-phenylether	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 4-Chloro-3-methylphenol	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 4-Chloroaniline	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 4-Chlorophenyl-phenylether	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 4-Methylphenol	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S 4-Nitroaniline	UG/KG	950.0000 U	960.0000 U	2000.0000 U	2300.0000 U	920.0000 U	2000.0000 U
S 4-Nitrophenol	UG/KG	950.0000 U	960.0000 U	2000.0000 U	2300.0000 U	920.0000 U	2000.0000 U
S Acenaphthene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Acenaphthylene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Anthracene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Benzo(a)anthracene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Benzo(a)pyrene	UG/KG	390.0000 U	400.0000 U	240.0000 J	260.0000 J	380.0000 U	230.0000 J
S Benzo(b)fluoranthene	UG/KG	390.0000 U	400.0000 U	330.0000 J	300.0000 J	380.0000 U	280.0000 J
S Benzo(g,h,i)perylene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Benzo(k)fluoranthene	UG/KG	390.0000 U	400.0000 U	210.0000 J	270.0000 J	380.0000 U	220.0000 J
S Butylbenzylphthalate	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Carbazole	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Chrysene	UG/KG	390.0000 U	400.0000 U	180.0000 J	190.0000 J	380.0000 U	200.0000 J
S Di-n-butylphthalate	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Di-n-octylphthalate	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0410	14S0411	14S0501	14S0505	14S0507	14S0601
	LAB ID:	39432-4	39432-5	39432-6	39432-7	39432-8	39443-1
	LAB RCVD:	02/25/94	02/25/94	02/25/94	02/25/94	02/25/94	02/26/94
PARAMETER	UNITS						
S Dibenz(a,h)anthracene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Dibenzofuran	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Diethylphthalate	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Dimethylphthalate	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Fluoranthene	UG/KG	390.0000 U	400.0000 U	260.0000 J	260.0000 J	380.0000 U	260.0000 J
S Fluorene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Hexachlorobenzene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Hexachlorobutadiene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Hexachlorocyclopentadiene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Hexachloroethane	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Indeno(1,2,3-cd)pyrene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Isophorone	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S N-Nitroso-di-n-propylamine	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S N-Nitrosodiphenylamine	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Naphthalene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Nitrobenzene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Pentachlorophenol	UG/KG	950.0000 U	960.0000 U	2000.0000 U	2300.0000 U	920.0000 U	2000.0000 U
S Phenanthrene	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Phenol	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S Pyrene	UG/KG	390.0000 U	400.0000 U	240.0000 J	230.0000 J	380.0000 U	210.0000 J
S bis(2-Chloroethoxy)methane	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S bis(2-Ethlyhexy)phthalate	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S bis(2-chloroethyl)ether	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
S bis(2-chloroisopropyl)ether	UG/KG	390.0000 U	400.0000 U	820.0000 U	960.0000 U	380.0000 U	830.0000 U
V 1,1,1-Trichloroethane	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V 1,1,2,2-Tetrachloroethane	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V 1,1,2-Trichloroethane	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V 1,1-Dichloroethane	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V 1,1-Dichloroethene	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V 1,2-Dichloroethane	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V 1,2-Dichloroethene (total)	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0410	14S0411	14S0501	14S0505	14S0507	14S0601
	LAB ID:	39432-20	39432-21	39432-22	39432-23	39432-24	39443-7
	LAB RCVD:	02/25/94	02/25/94	02/25/94	02/25/94	02/25/94	02/26/94
PARAMETER	UNITS						
V 1,2-Dichloropropane	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V 2-Butanone	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V 2-Hexanone	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V 4-Methyl-2-Pentanone	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Acetone	UG/KG	49.0000 U	24.0000 U	150.0000 U	160.0000 U	22.0000 U	150.0000 U
V Benzene	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Bromodichloromethane	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Bromoform	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Bromomethane	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Carbon Disulfide	UG/KG	12.0000 U	13.0000 U	26.0000 U	22.0000 J	12.0000 U	27.0000 U
V Carbon Tetrachloride	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Chlorobenzene	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Chloroethane	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Chloroform	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Chloromethane	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Dibromochloromethane	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Ethylbenzene	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Methylene Chloride	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	31.0000 U
V Styrene	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Tetrachloroethene	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Toluene	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Trichloroethene	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Vinyl Chloride	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V Xylene (total)	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V cis-1,3-Dichloropropene	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U
V trans-1,3-Dichloropropene	UG/KG	12.0000 U	13.0000 U	26.0000 U	28.0000 U	12.0000 U	27.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0605	14S0609	LCSI87MS	LCSI87MSD		
	LAB ID:	39443-005	39443-006	SP3299	SP3300		
	LAB RCVD:	02/26/94	02/26/94	02/25/94	02/25/94		
PARAMETER	UNITS						
I Aluminum	MG/KG	20400.0000 J	1870.0000 J	.	.	.	.
I Antimony	MG/KG	6.5000 UJ	3.2000 UJ	.	.	.	.
I Arsenic	MG/KG	15.0000	1.3000 J	.	.	.	.
I Barium	MG/KG	26.3000	2.5000 U	.	.	.	.
I Beryllium	MG/KG	1.2000	0.1000	.	.	.	.
I Cadmium	MG/KG	0.8800 U	0.4300 U	.	.	.	.
I Calcium	MG/KG	14200.0000	10900.0000	.	.	.	.
I Chromium	MG/KG	45.7000 J	5.0000 J	.	.	.	.
I Cobalt	MG/KG	6.8000	0.6600 U	.	.	.	.
I Copper	MG/KG	16.5000	1.8000 U	.	.	.	.
I Cyanide	MG/KG	0.2700 U	0.1200 U	.	.	.	.
I Iron	MG/KG	32300.0000	3450.0000	.	.	.	.
I Lead	MG/KG	37.6000	4.9000	.	.	.	.
I Magnesium	MG/KG	9100.0000	871.0000	.	.	.	.
I Manganese	MG/KG	541.0000	52.7000	.	.	.	.
I Mercury	MG/KG	0.1300 J	0.0300 UJ	.	.	.	.
I Nickel	MG/KG	12.5000	2.1000 U	.	.	.	.
I Potassium	MG/KG	3170.0000	257.0000 J	.	.	.	.
I Selenium	MG/KG	0.7100 U	0.3500 U	.	.	.	.
I Silver	MG/KG	1.5000 UJ	0.7400 UJ	.	.	.	.
I Sodium	MG/KG	18900.0000	1710.0000	.	.	.	.
I Thallium	MG/KG	1.2000 U	0.5700 U	.	.	.	.
I Vanadium	MG/KG	43.4000 J	5.1000 UJ	.	.	.	.
I Zinc	MG/KG	84.3000 J	8.8000 J	.	.	.	.
P 4,4'-DDD	UG/KG	8.8000 U	4.3000 U	3.3000 U	3.3000 U	.	.
P 4,4'-DDE	UG/KG	8.8000 U	4.3000 U	3.3000 U	3.3000 U	.	.
P 4,4'-DDT	UG/KG	8.8000 U	4.3000 U	38.0000	36.0000	.	.
P Aldrin	UG/KG	4.5000 U	2.2000 U	16.0000	16.0000	.	.
P Aroclor 1016	UG/KG	88.0000 U	43.0000 U	33.0000 U	33.0000 U	.	.
P Aroclor 1221	UG/KG	180.0000 U	88.0000 U	67.0000 U	67.0000 U	.	.

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	14S0605	14S0609	LCSI87MS	LCSI87MSD		
ENSAFE ID:		14S0605	14S0609	LCSI87MS	LCSI87MSD		
LAB ID:		39443-2	39443-3	SP3299	SP3300		
LAB RCVD:		02/25/94	02/25/94	02/25/94	02/25/94		
P Aroclor 1232	UG/KG	88.0000 U	43.0000 U	33.0000 U	33.0000 U	.	.
P Aroclor 1242	UG/KG	88.0000 U	43.0000 U	33.0000 U	33.0000 U	.	.
P Aroclor 1248	UG/KG	88.0000 U	43.0000 U	33.0000 U	33.0000 U	.	.
P Aroclor 1254	UG/KG	88.0000 U	43.0000 U	120.0000	140.0000	.	.
P Aroclor 1260	UG/KG	88.0000 U	43.0000 U	33.0000 U	33.0000 U	.	.
P Dieldrin	UG/KG	8.8000 U	4.3000 U	39.0000	37.0000	.	.
P Endosulfan I	UG/KG	4.5000 U	2.2000 U	1.7000 U	1.7000 U	.	.
P Endosulfan II	UG/KG	8.8000 U	4.3000 U	3.3000 U	3.3000 U	.	.
P Endosulfan sulfate	UG/KG	8.8000 U	4.3000 U	3.3000 U	3.3000 U	.	.
P Endrin	UG/KG	8.8000 U	4.3000 U	41.0000	41.0000	.	.
P Endrin aldehyde	UG/KG	8.8000 U	4.3000 U	3.3000 U	3.3000 U	.	.
P Endrin ketone	UG/KG	8.8000 U	4.3000 U	3.3000 U	3.3000 U	.	.
P Heptachlor	UG/KG	4.5000 U	2.2000 U	17.0000	17.0000	.	.
P Heptachlor epoxide	UG/KG	4.5000 U	2.2000 U	1.7000 U	1.7000 U	.	.
P Methoxychlor	UG/KG	45.0000 U	22.0000 U	17.0000 U	17.0000 U	.	.
P Toxaphene	UG/KG	450.0000 U	220.0000 U	170.0000 U	170.0000 U	.	.
P alpha-BHC	UG/KG	4.5000 UJ	2.2000 UJ	1.7000 U	1.7000 U	.	.
P alpha-Chlordane	UG/KG	4.5000 U	2.2000 U	1.7000 U	1.7000 U	.	.
P beta-BHC	UG/KG	4.5000 U	2.2000 U	1.7000 U	1.7000 U	.	.
P delta-BHC	UG/KG	4.5000 U	2.2000 U	1.7000 U	1.7000 U	.	.
P gamma-BHC (Lindane)	UG/KG	4.5000 U	2.2000 U	18.0000	18.0000	.	.
P gamma-Chlordane	UG/KG	4.5000 U	2.2000 U	1.7000 U	1.7000 U	.	.
S 1,2,4-Trichlorobenzene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 1,2-Dichlorobenzene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 1,3-Dichlorobenzene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 1,4-Dichlorobenzene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 2,4,5-Trichlorophenol	UG/KG	2100.0000 U	1100.0000 U	.	.	.	.
S 2,4,6-Trichlorophenol	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 2,4-Dichlorophenol	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 2,4-Dimethylphenol	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S 2,4-Dinitrophenol	UG/KG	2100.0000 U	1100.0000 U	.	.	.	.

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0605	14S0609	LCSI87MS	LCSI87MSD
	LAB ID:	39443-2	39443-3	SP3299	SP3300
	LAB RCVD:	02/26/94	02/26/94	02/25/94	02/25/94
PARAMETER	UNITS				
S 2,4-Dinitrotoluene	UG/KG	880.0000 U	440.0000 U	.	.
S 2,6-Dinitrotoluene	UG/KG	880.0000 U	440.0000 U	.	.
S 2-Chloronaphthalene	UG/KG	880.0000 U	440.0000 U	.	.
S 2-Chlorophenol	UG/KG	880.0000 U	440.0000 U	.	.
S 2-Methylnaphthalene	UG/KG	880.0000 U	440.0000 U	.	.
S 2-Methylphenol	UG/KG	880.0000 U	440.0000 U	.	.
S 2-Nitroaniline	UG/KG	2100.0000 U	1100.0000 U	.	.
S 2-Nitrophenol	UG/KG	880.0000 U	440.0000 U	.	.
S 3,3'-Dichlorobenzidine	UG/KG	880.0000 U	440.0000 U	.	.
S 3-Nitroaniline	UG/KG	2100.0000 U	1100.0000 U	.	.
S 4,6-Dinitro-2-methylphenol	UG/KG	2100.0000 U	1100.0000 U	.	.
S 4-Bromophenyl-phenylether	UG/KG	880.0000 U	440.0000 U	.	.
S 4-Chloro-3-methylphenol	UG/KG	880.0000 U	440.0000 U	.	.
S 4-Chloroaniline	UG/KG	880.0000 U	440.0000 U	.	.
S 4-Chlorophenyl-phenylether	UG/KG	880.0000 U	440.0000 U	.	.
S 4-Methylphenol	UG/KG	880.0000 U	440.0000 U	.	.
S 4-Nitroaniline	UG/KG	2100.0000 U	1100.0000 U	.	.
S 4-Nitrophenol	UG/KG	2100.0000 U	1100.0000 U	.	.
S Acenaphthene	UG/KG	880.0000 U	440.0000 U	.	.
S Acenaphthylene	UG/KG	880.0000 U	440.0000 U	.	.
S Anthracene	UG/KG	880.0000 U	440.0000 U	.	.
S Benzo(a)anthracene	UG/KG	280.0000 J	440.0000 U	.	.
S Benzo(a)pyrene	UG/KG	330.0000 J	170.0000 J	.	.
S Benzo(b)fluoranthene	UG/KG	380.0000 J	170.0000 J	.	.
S Benzo(g,h,i)perylene	UG/KG	880.0000 U	440.0000 U	.	.
S Benzo(k)fluoranthene	UG/KG	350.0000 J	220.0000 J	.	.
S Butylbenzylphthalate	UG/KG	880.0000 U	440.0000 U	.	.
S Carbazole	UG/KG	880.0000 U	440.0000 U	.	.
S Chrysene	UG/KG	380.0000 J	100.0000 J	.	.
S Di-n-butylphthalate	UG/KG	880.0000 U	440.0000 U	.	.
S Di-n-octylphthalate	UG/KG	880.0000 U	440.0000 U	.	.

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0605	14S0609	LCSI87MS	LCSI87MSD		
	LAB ID:	39443-2	39443-3	SP3299	SP3300		
	LAB RCVD:	02/26/94	02/26/94	02/25/94	02/25/94	.	.
PARAMETER	UNITS						
S Dibenz(a,h)anthracene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S Dibenzofuran	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S Diethylphthalate	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S Dimethylphthalate	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S Fluoranthene	UG/KG	520.0000 J	120.0000 J	.	.	.	.
S Fluorene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S Hexachlorobenzene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S Hexachlorobutadiene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S Hexachlorocyclopentadiene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S Hexachloroethane	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S Isophorone	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S N-Nitroso-di-n-propylamine	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S N-Nitrosodiphenylamine	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S Naphthalene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S Nitrobenzene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S Pentachlorophenol	UG/KG	2100.0000 U	1100.0000 U	.	.	.	.
S Phenanthrene	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S Phenol	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S Pyrene	UG/KG	390.0000 J	420.0000 J	.	.	.	.
S bis(2-Chloroethoxy)methane	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S bis(2-chloroethyl)ether	UG/KG	880.0000 U	440.0000 U	.	.	.	.
S bis(2-chloroisopropyl)ether	UG/KG	880.0000 U	440.0000 U	.	.	.	.
V 1,1,1-Trichloroethane	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V 1,1,2,2-Tetrachloroethane	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V 1,1,2-Trichloroethane	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V 1,1-Dichloroethane	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V 1,1-Dichloroethene	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V 1,2-Dichloroethane	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V 1,2-Dichloroethene (total)	UG/KG	28.0000 U	13.0000 U	.	.	.	.

PENSACOLA SITE 14
SOIL SAMPLES FOR CT518

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14S0605	14S0609	LCSI87MS	LCSI87MSD		
	LAB ID:	39443-8	39443-9	SP3299	SP3300		
	LAB RCVD:	02/26/94	02/26/94	02/25/94	02/25/94		
PARAMETER	UNITS						
V 1,2-Dichloropropane	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V 2-Butanone	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V 2-Hexanone	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V 4-Methyl-2-Pentanone	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Acetone	UG/KG	250.0000 U	13.0000 U	.	.	.	.
V Benzene	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Bromodichloromethane	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Bromoform	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Bromomethane	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Carbon Disulfide	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Carbon Tetrachloride	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Chlorobenzene	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Chloroethane	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Chloroform	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Chloromethane	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Dibromochloromethane	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Ethylbenzene	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Methylene Chloride	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Styrene	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Tetrachloroethene	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Toluene	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Trichloroethene	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Vinyl Chloride	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V Xylene (total)	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V cis-1,3-Dichloropropene	UG/KG	28.0000 U	13.0000 U	.	.	.	.
V trans-1,3-Dichloropropene	UG/KG	28.0000 U	13.0000 U	.	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA, FLORIDA

SITE 10

BLANKS

PENSACOLA SITE 10
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK22	SBLKFR	VBLKCU	VBLKCV	VBLKCW	VBLKCY
	LAB ID:	BP2756	B-A1331	BC020794A	BC020894A	BC020994A	MB021094A
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
		.	.	.	.	.	.
P 4,4'-DDD	UG/KG	3.3000 U	.	.	.	.	.
P 4,4'-DDE	UG/KG	3.3000 U	.	.	.	.	.
P 4,4'-DDT	UG/KG	3.3000 U	.	.	.	.	.
P Aldrin	UG/KG	1.7000 U	.	.	.	.	.
P Aroclor 1016	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1221	UG/KG	67.0000 U	.	.	.	.	.
P Aroclor 1232	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1242	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1248	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1254	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1260	UG/KG	33.0000 U	.	.	.	.	.
P Dieldrin	UG/KG	3.3000 U	.	.	.	.	.
P Endosulfan I	UG/KG	1.7000 U	.	.	.	.	.
P Endosulfan II	UG/KG	3.3000 U	.	.	.	.	.
P Endosulfan sulfate	UG/KG	3.3000 U	.	.	.	.	.
P Endrin	UG/KG	3.3000 U	.	.	.	.	.
P Endrin aldehyde	UG/KG	3.3000 U	.	.	.	.	.
P Endrin ketone	UG/KG	3.3000 U	.	.	.	.	.
P Heptachlor	UG/KG	1.7000 U	.	.	.	.	.
P Heptachlor epoxide	UG/KG	1.7000 U	.	.	.	.	.
P Methoxychlor	UG/KG	17.0000 U	.	.	.	.	.
P Toxaphene	UG/KG	170.0000 U	.	.	.	.	.
P alpha-BHC	UG/KG	1.7000 U	.	.	.	.	.
P alpha-Chlordane	UG/KG	1.7000 U	.	.	.	.	.
P beta-BHC	UG/KG	1.7000 U	.	.	.	.	.
P delta-BHC	UG/KG	1.7000 U	.	.	.	.	.
P gamma-BHC (Lindane)	UG/KG	1.7000 U	.	.	.	.	.
P gamma-Chlordane	UG/KG	1.7000 U	.	.	.	.	.
S 1,2,4-Trichlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S 1,2-Dichlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S 1,3-Dichlorobenzene	UG/KG	.	330.0000 U	.	.	.	.

PENSACOLA SITE 10
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK22	SBLKFR	VBLKCU	VBLKCV	VBLKCW	VBLKCY
	LAB ID:	BP2756	B-A1331	BC020794A	BC020894A	BC020994A	MB021094A
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S 1,4-Dichlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S 2,4,5-Trichlorophenol	UG/KG	.	800.0000 U	.	.	.	.
S 2,4,6-Trichlorophenol	UG/KG	.	330.0000 U	.	.	.	.
S 2,4-Dichlorophenol	UG/KG	.	330.0000 U	.	.	.	.
S 2,4-Dimethylphenol	UG/KG	.	330.0000 U	.	.	.	.
S 2,4-Dinitrophenol	UG/KG	.	800.0000 U	.	.	.	.
S 2,4-Dinitrotoluene	UG/KG	.	330.0000 U	.	.	.	.
S 2,6-Dinitrotoluene	UG/KG	.	330.0000 U	.	.	.	.
S 2-Chloronaphthalene	UG/KG	.	330.0000 U	.	.	.	.
S 2-Chlorophenol	UG/KG	.	330.0000 U	.	.	.	.
S 2-Methylnaphthalene	UG/KG	.	330.0000 U	.	.	.	.
S 2-Methylphenol	UG/KG	.	330.0000 U	.	.	.	.
S 2-Nitroaniline	UG/KG	.	800.0000 U	.	.	.	.
S 2-Nitrophenol	UG/KG	.	330.0000 U	.	.	.	.
S 3,3'-Dichlorobenzidine	UG/KG	.	330.0000 U	.	.	.	.
S 3-Nitroaniline	UG/KG	.	800.0000 U	.	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/KG	.	800.0000 U	.	.	.	.
S 4-Bromophenyl-phenylether	UG/KG	.	330.0000 U	.	.	.	.
S 4-Chloro-3-methylphenol	UG/KG	.	330.0000 U	.	.	.	.
S 4-Chloroaniline	UG/KG	.	330.0000 U	.	.	.	.
S 4-Chlorophenyl-phenylether	UG/KG	.	330.0000 U	.	.	.	.
S 4-Methylphenol	UG/KG	.	330.0000 U	.	.	.	.
S 4-Nitroaniline	UG/KG	.	800.0000 U	.	.	.	.
S 4-Nitrophenol	UG/KG	.	800.0000 U	.	.	.	.
S Acenaphthene	UG/KG	.	330.0000 U	.	.	.	.
S Acenaphthylene	UG/KG	.	330.0000 U	.	.	.	.
S Anthracene	UG/KG	.	330.0000 U	.	.	.	.
S Benzo(a)anthracene	UG/KG	.	330.0000 U	.	.	.	.
S Benzo(a)pyrene	UG/KG	.	330.0000 U	.	.	.	.
S Benzo(b)fluoranthene	UG/KG	.	330.0000 U	.	.	.	.
S Benzo(g,h,i)perylene	UG/KG	.	330.0000 U	.	.	.	.

PENSACOLA SITE 10
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK22	SBLKFR	VBLKCU	VBLKCV	VBLKCW	VBLKCY
	LAB ID:	BP2756	B-A1331	BC020794A	BC020894A	BC020994A	MB021094A
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S Benzo(k)fluoranthene	UG/KG	.	330.0000 U	.	.	.	.
S Butylbenzylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Carbazole	UG/KG	.	330.0000 U	.	.	.	.
S Chrysene	UG/KG	.	330.0000 U	.	.	.	.
S Di-n-butylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Di-n-octylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Dibenz(a,h)anthracene	UG/KG	.	330.0000 U	.	.	.	.
S Dibenzofuran	UG/KG	.	330.0000 U	.	.	.	.
S Diethylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Dimethylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Fluoranthene	UG/KG	.	330.0000 U	.	.	.	.
S Fluorene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachlorobutadiene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachlorocyclopentadiene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachloroethane	UG/KG	.	330.0000 U	.	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/KG	.	330.0000 U	.	.	.	.
S Isophorone	UG/KG	.	330.0000 U	.	.	.	.
S N-Nitroso-di-n-propylamine	UG/KG	.	330.0000 U	.	.	.	.
S N-Nitrosodiphenylamine	UG/KG	.	330.0000 U	.	.	.	.
S Naphthalene	UG/KG	.	330.0000 U	.	.	.	.
S Nitrobenzene	UG/KG	.	330.0000 U	.	.	.	.
S Pentachlorophenol	UG/KG	.	800.0000 U	.	.	.	.
S Phenanthrene	UG/KG	.	330.0000 U	.	.	.	.
S Phenol	UG/KG	.	330.0000 U	.	.	.	.
S Pyrene	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-Chloroethoxy)methane	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-chloroethyl)ether	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-chloroisopropyl)ether	UG/KG	.	330.0000 U	.	.	.	.
V 1,1,1-Trichloroethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U

PENSACOLA SITE 10
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK22	SBLKFR	VBLKCU	VBLKCV	VBLKCW	VBLKCY
	LAB ID:	BP2756	B-A1331	BC020794A	BC020894A	BC020994A	MB021094A
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
V 1,1,2,2-Tetrachloroethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V 1,1,2-Trichloroethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V 1,1-Dichloroethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V 1,1-Dichloroethene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V 1,2-Dichloroethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V 1,2-Dichloroethene (total)	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V 1,2-Dichloropropane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V 2-Butanone	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V 2-Hexanone	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V 4-Methyl-2-Pentanone	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Acetone	UG/KG	.	.	7.0000 J	12.0000 J	17.0000 J	1200.0000 U
V Benzene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Bromodichloromethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Bromoform	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Bromomethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Carbon Disulfide	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Carbon Tetrachloride	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Chlorobenzene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Chloroethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Chloroform	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Chloromethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Dibromochloromethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Ethylbenzene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Methylene Chloride	UG/KG	.	.	4.0000 J	3.0000 J	4.0000 J	630.0000 J
V Styrene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Tetrachloroethene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Toluene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Trichloroethene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Vinyl Chloride	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V Xylene (total)	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U
V cis-1,3-Dichloropropene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U

PENSACOLA SITE 10
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK22	SBLKFR	VBLKCU	VBLKCV	VBLKCW	VBLKCY
	LAB ID:	BP2756	B-A1331	BC020794A	BC020894A	BC020994A	MB021094A
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
V trans-1,3-Dichloropropene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	1200.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	10SE01 / 39220-041 / 02/04/94	10ST01 / 39220-39 / 02/04/94	10ST02 / 39220-37 / 02/04/94	PBLK23 / BP2758	PIBLKG1 / PIBLKG1	PIBLKG2 / PIBLKG2
I Aluminum	UG/L	17.9000 U	.	.	.	.	.
I Antimony	UG/L	15.6000 U	.	.	.	.	.
I Arsenic	UG/L	2.9000 U	.	.	.	.	.
I Barium	UG/L	2.4000 U	.	.	.	.	.
I Beryllium	UG/L	0.4000 U	.	.	.	.	.
I Cadmium	UG/L	2.1000 U	.	.	.	.	.
I Calcium	UG/L	19.0000 U	.	.	.	.	.
I Chromium	UG/L	2.3000 U	.	.	.	.	.
I Cobalt	UG/L	3.2000 U	.	.	.	.	.
I Copper	UG/L	2.6000 U	.	.	.	.	.
I Cyanide	UG/L	1.0000 U	.	.	.	.	.
I Iron	UG/L	28.1000	.	.	.	.	.
I Lead	UG/L	0.7000 U	.	.	.	.	.
I Magnesium	UG/L	22.0000 U	.	.	.	.	.
I Manganese	UG/L	1.0000 U	.	.	.	.	.
I Mercury	UG/L	0.1000 U	.	.	.	.	.
I Nickel	UG/L	10.4000 U	.	.	.	.	.
I Potassium	UG/L	649.0000 U	.	.	.	.	.
I Selenium	UG/L	1.7000 U	.	.	.	.	.
I Silver	UG/L	3.6000 U	.	.	.	.	.
I Sodium	UG/L	103.0000	.	.	.	.	.
I Thallium	UG/L	2.8000 U	.	.	.	.	.
I Vanadium	UG/L	3.3000 U	.	.	.	.	.
I Zinc	UG/L	1.7000 U	.	.	.	.	.
P 4,4'-DDD	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDD	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10SE01	10ST01	10ST02	PBLK23	PIBLKG1	PIBLKG2
	LAB ID:	39220-40	39220-39	39220-37	BP2758	PIBLKG1	PIBLKG2
	LAB RCVD:	02/04/94	02/04/94	02/04/94	.	.	.
PARAMETER	UNITS						
P Aldrin	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P Aldrin	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P Aroclor 1016	UG/L	1.0000 UJ	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1016	UG/L	1.0000 UJ	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1221	UG/L	2.0000 UJ	.	.	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1221	UG/L	2.0000 UJ	.	.	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1232	UG/L	1.0000 UJ	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1232	UG/L	1.0000 UJ	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.0000 UJ	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.0000 UJ	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.0000 UJ	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.0000 UJ	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.0000 UJ	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.0000 UJ	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.0000 UJ	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.0000 UJ	.	.	1.0000 U	1.0000 U	1.0000 U
P Dieldrin	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P Dieldrin	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P Endosulfan I	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P Endosulfan I	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P Endosulfan II	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P Endosulfan II	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P Endrin	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P Endrin	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1000 UJ	.	.	0.1000 U	0.1000 U	0.1000 U
P Heptachlor	UG/L	0.0810 J	.	.	0.0500 U	0.0500 U	0.0500 U

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	10SE01 / 39220-40 / 02/04/94	10ST01 / 39220-39 / 02/04/94	10ST02 / 39220-37 / 02/04/94	PBLK23 / BP2758	PIBLKG1 / PIBLKG1	PIBLKG2 / PIBLKG2
P Heptachlor	UG/L	0.0810 J	.	.	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P Methoxychlor	UG/L	0.5100 UJ	.	.	0.5000 U	0.5000 U	0.5000 U
P Methoxychlor	UG/L	0.5100 UJ	.	.	0.5000 U	0.5000 U	0.5000 U
P Toxaphene	UG/L	5.1000 UJ	.	.	5.0000 U	5.0000 U	5.0000 U
P Toxaphene	UG/L	5.1000 UJ	.	.	5.0000 U	5.0000 U	5.0000 U
P alpha-BHC	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P alpha-BHC	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0510 UJ	.	.	0.0500 U	0.0500 U	0.0500 U
S 1,2,4-Trichlorobenzene	UG/L	13.0000 U	.	.	.	.	.
S 1,2-Dichlorobenzene	UG/L	13.0000 U	.	.	.	.	.
S 1,3-Dichlorobenzene	UG/L	13.0000 U	.	.	.	.	.
S 1,4-Dichlorobenzene	UG/L	13.0000 U	.	.	.	.	.
S 2,4,5-Trichlorophenol	UG/L	32.0000 U	.	.	.	.	.
S 2,4,6-Trichlorophenol	UG/L	13.0000 U	.	.	.	.	.
S 2,4-Dichlorophenol	UG/L	13.0000 U	.	.	.	.	.
S 2,4-Dimethylphenol	UG/L	13.0000 U	.	.	.	.	.
S 2,4-Dinitrophenol	UG/L	32.0000 U	.	.	.	.	.
S 2,4-Dinitrotoluene	UG/L	13.0000 U	.	.	.	.	.
S 2,6-Dinitrotoluene	UG/L	13.0000 U	.	.	.	.	.
S 2-Chloronaphthalene	UG/L	13.0000 U	.	.	.	.	.

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10SE01	10ST01	10ST02	PBLK23	PIBLKG1	PIBLKG2
	LAB ID:	39220-40	39220-39	39220-37	BP2758	PIBLKG1	PIBLKG2
	LAB RCVD:	02/04/94	02/04/94	02/04/94	.	.	.
PARAMETER	UNITS						
S 2-Chlorophenol	UG/L	13.0000 U	.	.	.	.	.
S 2-Methylnaphthalene	UG/L	13.0000 U	.	.	.	.	.
S 2-Methylphenol	UG/L	13.0000 U	.	.	.	.	.
S 2-Nitroaniline	UG/L	32.0000 U	.	.	.	.	.
S 2-Nitrophenol	UG/L	13.0000 U	.	.	.	.	.
S 3,3'-Dichlorobenzidine	UG/L	13.0000 U	.	.	.	.	.
S 3-Nitroaniline	UG/L	32.0000 U	.	.	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/L	32.0000 U	.	.	.	.	.
S 4-Bromophenyl-phenylether	UG/L	13.0000 U	.	.	.	.	.
S 4-Chloro-3-methylphenol	UG/L	13.0000 U	.	.	.	.	.
S 4-Chloroaniline	UG/L	13.0000 U	.	.	.	.	.
S 4-Chlorophenyl-phenylether	UG/L	13.0000 U	.	.	.	.	.
S 4-Methylphenol	UG/L	13.0000 U	.	.	.	.	.
S 4-Nitroaniline	UG/L	32.0000 U	.	.	.	.	.
S 4-Nitrophenol	UG/L	32.0000 U	.	.	.	.	.
S Acenaphthene	UG/L	13.0000 U	.	.	.	.	.
S Acenaphthylene	UG/L	13.0000 U	.	.	.	.	.
S Anthracene	UG/L	13.0000 U	.	.	.	.	.
S Benzo(a)anthracene	UG/L	13.0000 U	.	.	.	.	.
S Benzo(a)pyrene	UG/L	13.0000 U	.	.	.	.	.
S Benzo(b)fluoranthene	UG/L	13.0000 U	.	.	.	.	.
S Benzo(g,h,i)perylene	UG/L	13.0000 U	.	.	.	.	.
S Benzo(k)fluoranthene	UG/L	13.0000 U	.	.	.	.	.
S Butylbenzylphthalate	UG/L	13.0000 U	.	.	.	.	.
S Carbazole	UG/L	13.0000 U	.	.	.	.	.
S Chrysene	UG/L	13.0000 U	.	.	.	.	.
S Di-n-butylphthalate	UG/L	13.0000 U	.	.	.	.	.
S Di-n-octylphthalate	UG/L	13.0000 U	.	.	.	.	.
S Dibenz(a,h)anthracene	UG/L	13.0000 U	.	.	.	.	.
S Dibenzofuran	UG/L	13.0000 U	.	.	.	.	.
S Diethylphthalate	UG/L	13.0000 U	.	.	.	.	.

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10SE01	10ST01	10ST02	PBLK23	PIBLKG1	PIBLKG2
	LAB ID:	39220-40	39220-39	39220-37	BP2758	PIBLKG1	PIBLKG2
	LAB RCVD:	02/04/94	02/04/94	02/04/94	.	.	.
PARAMETER	UNITS						
S Dimethylphthalate	UG/L	13.0000 U	.	.	.	.	.
S Fluoranthene	UG/L	13.0000 U	.	.	.	.	.
S Fluorene	UG/L	13.0000 U	.	.	.	.	.
S Hexachlorobenzene	UG/L	13.0000 U	.	.	.	.	.
S Hexachlorobutadiene	UG/L	13.0000 U	.	.	.	.	.
S Hexachlorocyclopentadiene	UG/L	13.0000 U	.	.	.	.	.
S Hexachloroethane	UG/L	13.0000 U	.	.	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/L	13.0000 U	.	.	.	.	.
S Isophorone	UG/L	13.0000 U	.	.	.	.	.
S N-Nitroso-di-n-propylamine	UG/L	13.0000 U	.	.	.	.	.
S N-Nitrosodiphenylamine	UG/L	13.0000 U	.	.	.	.	.
S Naphthalene	UG/L	13.0000 U	.	.	.	.	.
S Nitrobenzene	UG/L	13.0000 U	.	.	.	.	.
S Pentachlorophenol	UG/L	32.0000 U	.	.	.	.	.
S Phenanthrene	UG/L	13.0000 U	.	.	.	.	.
S Phenol	UG/L	13.0000 U	.	.	.	.	.
S Pyrene	UG/L	13.0000 U	.	.	.	.	.
S bis(2-Chloroethoxy)methane	UG/L	13.0000 U	.	.	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/L	13.0000 U	.	.	.	.	.
S bis(2-chloroethyl)ether	UG/L	13.0000 U	.	.	.	.	.
S bis(2-chloroisopropyl)ether	UG/L	13.0000 U	.	.	.	.	.
V 1,1,1-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1,2,2-Tetrachloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1,2-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1-Dichloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,2-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,2-Dichloroethene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,2-Dichloropropane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 2-Butanone	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 2-Hexanone	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10SE01	10ST01	10ST02	PBLK23	PIBLKG1	PIBLKG2
	LAB ID:	39220-38	39220-39	39220-37	BP2758	PIBLKG1	PIBLKG2
	LAB RCVD:	02/04/94	02/04/94	02/04/94	.	.	.
PARAMETER	UNITS						
V 4-Methyl-2-Pentanone	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Acetone	UG/L	13.0000 J	10.0000 U	15.0000 J	.	.	.
V Benzene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Bromodichloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Bromoform	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Bromomethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Carbon Disulfide	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Carbon Tetrachloride	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Chlorobenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Chloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Chloroform	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Chloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Dibromochloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Ethylbenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Methylene Chloride	UG/L	5.0000 J	10.0000 U	6.0000 J	.	.	.
V Styrene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Tetrachloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Toluene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Trichloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Vinyl Chloride	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Xylene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V cis-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V trans-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	PIBLKG3 / PIBLKG3	PIBLKG4 / PIBLKG4	PIBLKG5 / PIBLKG5	PIBLKGF / PIBLKGF	PIBLKGG / PIBLKGG	PIBLKGH / PIBLKGH
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLKG3	PIBLKG4	PIBLKG5	PIBLKGF	PIBLKGG	PIBLKGH
	LAB ID:	PIBLKG3	PIBLKG4	PIBLKG5	PIBLKGF	PIBLKGG	PIBLKGH
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	SBLKFS					
	LAB ID:	B-A1332					
	LAB RCVD:						
PARAMETER	UNITS						
S 1,2,4-Trichlorobenzene	UG/L	10.0000	U				
S 1,2-Dichlorobenzene	UG/L	10.0000	U				
S 1,3-Dichlorobenzene	UG/L	10.0000	U				
S 1,4-Dichlorobenzene	UG/L	10.0000	U				
S 2,4,5-Trichlorophenol	UG/L	25.0000	U				
S 2,4,6-Trichlorophenol	UG/L	10.0000	U				
S 2,4-Dichlorophenol	UG/L	10.0000	U				
S 2,4-Dimethylphenol	UG/L	10.0000	U				
S 2,4-Dinitrophenol	UG/L	25.0000	U				
S 2,4-Dinitrotoluene	UG/L	10.0000	U				
S 2,6-Dinitrotoluene	UG/L	10.0000	U				
S 2-Chloronaphthalene	UG/L	10.0000	U				
S 2-Chlorophenol	UG/L	10.0000	U				
S 2-Methylnaphthalene	UG/L	10.0000	U				
S 2-Methylphenol	UG/L	10.0000	U				
S 2-Nitroaniline	UG/L	25.0000	U				
S 2-Nitrophenol	UG/L	10.0000	U				
S 3,3'-Dichlorobenzidine	UG/L	10.0000	U				
S 3-Nitroaniline	UG/L	25.0000	U				
S 4,6-Dinitro-2-methylphenol	UG/L	25.0000	U				
S 4-Bromophenyl-phenylether	UG/L	10.0000	U				
S 4-Chloro-3-methylphenol	UG/L	10.0000	U				
S 4-Chloroaniline	UG/L	10.0000	U				
S 4-Chlorophenyl-phenylether	UG/L	10.0000	U				
S 4-Methylphenol	UG/L	10.0000	U				
S 4-Nitroaniline	UG/L	25.0000	U				
S 4-Nitrophenol	UG/L	25.0000	U				
S Acenaphthene	UG/L	10.0000	U				
S Acenaphthylene	UG/L	10.0000	U				
S Anthracene	UG/L	10.0000	U				

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	SBLKFS					
	LAB ID:	B-A1332					
	LAB RCVD:		.	.	.	.	.
PARAMETER	UNITS						
S Benzo(a)anthracene	UG/L	10.0000 U	.	.	.	.	.
S Benzo(a)pyrene	UG/L	10.0000 U	.	.	.	.	.
S Benzo(b)fluoranthene	UG/L	10.0000 U	.	.	.	.	.
S Benzo(g,h,i)perylene	UG/L	10.0000 U	.	.	.	.	.
S Benzo(k)fluoranthene	UG/L	10.0000 U	.	.	.	.	.
S Butylbenzylphthalate	UG/L	10.0000 U	.	.	.	.	.
S Carbazole	UG/L	10.0000 U	.	.	.	.	.
S Chrysene	UG/L	10.0000 U	.	.	.	.	.
S Di-n-butylphthalate	UG/L	10.0000 U	.	.	.	.	.
S Di-n-octylphthalate	UG/L	10.0000 U	.	.	.	.	.
S Dibenz(a,h)anthracene	UG/L	10.0000 U	.	.	.	.	.
S Dibenzofuran	UG/L	10.0000 U	.	.	.	.	.
S Diethylphthalate	UG/L	10.0000 U	.	.	.	.	.
S Dimethylphthalate	UG/L	10.0000 U	.	.	.	.	.
S Fluoranthene	UG/L	10.0000 U	.	.	.	.	.
S Fluorene	UG/L	10.0000 U	.	.	.	.	.
S Hexachlorobenzene	UG/L	10.0000 U	.	.	.	.	.
S Hexachlorobutadiene	UG/L	10.0000 U	.	.	.	.	.
S Hexachlorocyclopentadiene	UG/L	10.0000 U	.	.	.	.	.
S Hexachloroethane	UG/L	10.0000 U	.	.	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/L	10.0000 U	.	.	.	.	.
S Isophorone	UG/L	10.0000 U	.	.	.	.	.
S N-Nitroso-di-n-propylamine	UG/L	10.0000 U	.	.	.	.	.
S N-Nitrosodiphenylamine	UG/L	10.0000 U	.	.	.	.	.
S Naphthalene	UG/L	10.0000 U	.	.	.	.	.
S Nitrobenzene	UG/L	10.0000 U	.	.	.	.	.
S Pentachlorophenol	UG/L	25.0000 U	.	.	.	.	.
S Phenanthrene	UG/L	10.0000 U	.	.	.	.	.
S Phenol	UG/L	10.0000 U	.	.	.	.	.
S Pyrene	UG/L	10.0000 U	.	.	.	.	.
S bis(2-Chloroethoxy)methane	UG/L	10.0000 U	.	.	.	.	.

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	SBLKFS					
	LAB ID:	B-A1332					
	LAB RCVD:		.	.	.	.	.
PARAMETER	UNITS						
S bis(2-Ethlyhexy)phthalate	UG/L	10.0000 U	.	.	.	.	.
S bis(2-chloroethyl)ether	UG/L	10.0000 U	.	.	.	.	.
S bis(2-chloroisopropyl)ether	UG/L	10.0000 U	.	.	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK26	SBLKFU	VBLKCZ			
	LAB ID:	BP2759	B-A1333	BC021194A			
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
		.	.	.	.	.	.
P 4,4'-DDD	UG/KG	3.3000 U	.	.	.	.	.
P 4,4'-DDE	UG/KG	3.3000 U	.	.	.	.	.
P 4,4'-DDT	UG/KG	3.3000 U	.	.	.	.	.
P Aldrin	UG/KG	1.7000 U	.	.	.	.	.
P Aroclor 1016	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1221	UG/KG	67.0000 U	.	.	.	.	.
P Aroclor 1232	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1242	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1248	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1254	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1260	UG/KG	33.0000 U	.	.	.	.	.
P Dieldrin	UG/KG	3.3000 U	.	.	.	.	.
P Endosulfan I	UG/KG	1.7000 U	.	.	.	.	.
P Endosulfan II	UG/KG	3.3000 U	.	.	.	.	.
P Endosulfan sulfate	UG/KG	3.3000 U	.	.	.	.	.
P Endrin	UG/KG	3.3000 U	.	.	.	.	.
P Endrin aldehyde	UG/KG	3.3000 U	.	.	.	.	.
P Endrin ketone	UG/KG	3.3000 U	.	.	.	.	.
P Heptachlor	UG/KG	1.7000 U	.	.	.	.	.
P Heptachlor epoxide	UG/KG	1.7000 U	.	.	.	.	.
P Methoxychlor	UG/KG	17.0000 U	.	.	.	.	.
P Toxaphene	UG/KG	170.0000 U	.	.	.	.	.
P alpha-BHC	UG/KG	1.7000 U	.	.	.	.	.
P alpha-Chlordane	UG/KG	1.7000 U	.	.	.	.	.
P beta-BHC	UG/KG	1.7000 U	.	.	.	.	.
P delta-BHC	UG/KG	1.7000 U	.	.	.	.	.
P gamma-BHC (Lindane)	UG/KG	1.7000 U	.	.	.	.	.
P gamma-Chlordane	UG/KG	1.7000 U	.	.	.	.	.
S 1,2,4-Trichlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S 1,2-Dichlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S 1,3-Dichlorobenzene	UG/KG	.	330.0000 U	.	.	.	.

PENSACOLA SITE 10
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK26	SBLKFU	VBLKCZ			
	LAB ID:	BP2759	B-A1333	BC021194A			
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S 1,4-Dichlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S 2,4,5-Trichlorophenol	UG/KG	.	800.0000 U	.	.	.	.
S 2,4,6-Trichlorophenol	UG/KG	.	330.0000 U	.	.	.	.
S 2,4-Dichlorophenol	UG/KG	.	330.0000 U	.	.	.	.
S 2,4-Dimethylphenol	UG/KG	.	330.0000 U	.	.	.	.
S 2,4-Dinitrophenol	UG/KG	.	800.0000 U	.	.	.	.
S 2,4-Dinitrotoluene	UG/KG	.	330.0000 U	.	.	.	.
S 2,6-Dinitrotoluene	UG/KG	.	330.0000 U	.	.	.	.
S 2-Chloronaphthalene	UG/KG	.	330.0000 U	.	.	.	.
S 2-Chlorophenol	UG/KG	.	330.0000 U	.	.	.	.
S 2-Methylnaphthalene	UG/KG	.	330.0000 U	.	.	.	.
S 2-Methylphenol	UG/KG	.	330.0000 U	.	.	.	.
S 2-Nitroaniline	UG/KG	.	800.0000 U	.	.	.	.
S 2-Nitrophenol	UG/KG	.	330.0000 U	.	.	.	.
S 3,3'-Dichlorobenzidine	UG/KG	.	330.0000 U	.	.	.	.
S 3-Nitroaniline	UG/KG	.	800.0000 U	.	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/KG	.	800.0000 U	.	.	.	.
S 4-Bromophenyl-phenylether	UG/KG	.	330.0000 U	.	.	.	.
S 4-Chloro-3-methylphenol	UG/KG	.	330.0000 U	.	.	.	.
S 4-Chloroaniline	UG/KG	.	330.0000 U	.	.	.	.
S 4-Chlorophenyl-phenylether	UG/KG	.	330.0000 U	.	.	.	.
S 4-Methylphenol	UG/KG	.	330.0000 U	.	.	.	.
S 4-Nitroaniline	UG/KG	.	800.0000 U	.	.	.	.
S 4-Nitrophenol	UG/KG	.	800.0000 U	.	.	.	.
S Acenaphthene	UG/KG	.	330.0000 U	.	.	.	.
S Acenaphthylene	UG/KG	.	330.0000 U	.	.	.	.
S Anthracene	UG/KG	.	330.0000 U	.	.	.	.
S Benzo(a)anthracene	UG/KG	.	330.0000 U	.	.	.	.
S Benzo(a)pyrene	UG/KG	.	330.0000 U	.	.	.	.
S Benzo(b)fluoranthene	UG/KG	.	330.0000 U	.	.	.	.
S Benzo(g,h,i)perylene	UG/KG	.	330.0000 U	.	.	.	.

PENSACOLA SITE 10
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK26	SBLKFU	VBLKCZ			
	LAB ID:	BP2759	B-A1333	BC021194A			
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S Benzo(k)fluoranthene	UG/KG	.	330.0000 U	.	.	.	.
S Butylbenzylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Carbazole	UG/KG	.	330.0000 U	.	.	.	.
S Chrysene	UG/KG	.	330.0000 U	.	.	.	.
S Di-n-butylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Di-n-octylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Dibenz(a,h)anthracene	UG/KG	.	330.0000 U	.	.	.	.
S Dibenzofuran	UG/KG	.	330.0000 U	.	.	.	.
S Diethylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Dimethylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Fluoranthene	UG/KG	.	330.0000 U	.	.	.	.
S Fluorene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachlorobutadiene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachlorocyclopentadiene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachloroethane	UG/KG	.	330.0000 U	.	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/KG	.	330.0000 U	.	.	.	.
S Isophorone	UG/KG	.	330.0000 U	.	.	.	.
S N-Nitroso-di-n-propylamine	UG/KG	.	330.0000 U	.	.	.	.
S N-Nitrosodiphenylamine	UG/KG	.	330.0000 U	.	.	.	.
S Naphthalene	UG/KG	.	330.0000 U	.	.	.	.
S Nitrobenzene	UG/KG	.	330.0000 U	.	.	.	.
S Pentachlorophenol	UG/KG	.	800.0000 U	.	.	.	.
S Phenanthrene	UG/KG	.	330.0000 U	.	.	.	.
S Phenol	UG/KG	.	330.0000 U	.	.	.	.
S Pyrene	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-Chloroethoxy)methane	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-chloroethyl)ether	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-chloroisopropyl)ether	UG/KG	.	330.0000 U	.	.	.	.
V 1,1,1-Trichloroethane	UG/KG	.	.	10.0000 U	.	.	.

PENSACOLA SITE 10
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK26	SBLKFU	VBLKCZ			
	LAB ID:	BP2759	B-A1333	BC021194A			
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
V 1,1,2,2-Tetrachloroethane	UG/KG	.	.	10.0000 U	.	.	.
V 1,1,2-Trichloroethane	UG/KG	.	.	10.0000 U	.	.	.
V 1,1-Dichloroethane	UG/KG	.	.	10.0000 U	.	.	.
V 1,1-Dichloroethene	UG/KG	.	.	10.0000 U	.	.	.
V 1,2-Dichloroethane	UG/KG	.	.	10.0000 U	.	.	.
V 1,2-Dichloroethene (total)	UG/KG	.	.	10.0000 U	.	.	.
V 1,2-Dichloropropane	UG/KG	.	.	10.0000 U	.	.	.
V 2-Butanone	UG/KG	.	.	10.0000 U	.	.	.
V 2-Hexanone	UG/KG	.	.	10.0000 U	.	.	.
V 4-Methyl-2-Pentanone	UG/KG	.	.	10.0000 U	.	.	.
V Acetone	UG/KG	.	.	10.0000 U	.	.	.
V Benzene	UG/KG	.	.	10.0000 U	.	.	.
V Bromodichloromethane	UG/KG	.	.	10.0000 U	.	.	.
V Bromoform	UG/KG	.	.	10.0000 U	.	.	.
V Bromomethane	UG/KG	.	.	10.0000 U	.	.	.
V Carbon Disulfide	UG/KG	.	.	10.0000 U	.	.	.
V Carbon Tetrachloride	UG/KG	.	.	10.0000 U	.	.	.
V Chlorobenzene	UG/KG	.	.	10.0000 U	.	.	.
V Chloroethane	UG/KG	.	.	10.0000 U	.	.	.
V Chloroform	UG/KG	.	.	10.0000 U	.	.	.
V Chloromethane	UG/KG	.	.	10.0000 U	.	.	.
V Dibromochloromethane	UG/KG	.	.	10.0000 U	.	.	.
V Ethylbenzene	UG/KG	.	.	10.0000 U	.	.	.
V Methylene Chloride	UG/KG	.	.	4.0000 J	.	.	.
V Styrene	UG/KG	.	.	10.0000 U	.	.	.
V Tetrachloroethene	UG/KG	.	.	10.0000 U	.	.	.
V Toluene	UG/KG	.	.	10.0000 U	.	.	.
V Trichloroethene	UG/KG	.	.	10.0000 U	.	.	.
V Vinyl Chloride	UG/KG	.	.	10.0000 U	.	.	.
V Xylene (total)	UG/KG	.	.	10.0000 U	.	.	.
V cis-1,3-Dichloropropene	UG/KG	.	.	10.0000 U	.	.	.

PENSACOLA SITE 10
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK26	SBLKFU	VBLKCZ			
	LAB ID:	BP2759	B-A1333	BC021194A			
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
V trans-1,3-Dichloropropene	UG/KG	.	.	10.0000 U	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10SE02	10ST03	70FB05	PBLK27	PIBLKG1	PIBLKG2
	LAB ID:	39224-039	39224-36	39224-040	BP2758B	PIBLKG1	PIBLKG2
	LAB RCVD:	02/05/94	02/05/94	02/05/94	.	.	.
PARAMETER	UNITS						
I Aluminum	UG/L	17.9000 U	.	17.9000 U	.	.	.
I Antimony	UG/L	15.6000 UJ	.	15.6000 UJ	.	.	.
I Arsenic	UG/L	2.9000 U	.	2.9000 U	.	.	.
I Barium	UG/L	2.4000 U	.	2.4000 U	.	.	.
I Beryllium	UG/L	0.4000 U	.	0.4000 U	.	.	.
I Cadmium	UG/L	2.1000 U	.	2.1000 U	.	.	.
I Calcium	UG/L	19.0000 U	.	25.0000	.	.	.
I Chromium	UG/L	2.3000 UJ	.	2.3000 UJ	.	.	.
I Cobalt	UG/L	3.2000 UJ	.	3.2000 UJ	.	.	.
I Copper	UG/L	2.6000 UJ	.	2.6000 UJ	.	.	.
I Cyanide	UG/L	1.0000 U	.	1.0000 U	.	.	.
I Iron	UG/L	29.3000	.	24.5000	.	.	.
I Lead	UG/L	0.7000 U	.	0.7000 U	.	.	.
I Magnesium	UG/L	22.0000 U	.	22.0000 U	.	.	.
I Manganese	UG/L	1.0000 U	.	1.0000 U	.	.	.
I Mercury	UG/L	0.1000 UJ	.	0.1000 UJ	.	.	.
I Nickel	UG/L	10.4000 U	.	10.4000 U	.	.	.
I Potassium	UG/L	649.0000 UJ	.	649.0000 UJ	.	.	.
I Selenium	UG/L	1.7000 UJ	.	1.7000 UJ	.	.	.
I Silver	UG/L	3.6000 UJ	.	3.6000 UJ	.	.	.
I Sodium	UG/L	22.4000 U	.	22.4000 U	.	.	.
I Thallium	UG/L	2.8000 UJ	.	2.8000 UJ	.	.	.
I Vanadium	UG/L	3.3000 U	.	3.3000 U	.	.	.
I Zinc	UG/L	3.1000 J	.	1.7000 UJ	.	.	.
P 4,4'-DDD	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDD	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10SE02	10ST03	70FB05	PBLK27	PIBLKG1	PIBLKG2
	LAB ID:	39224-37	39224-36	39224-38	BP2758B	PIBLKG1	PIBLKG2
	LAB RCVD:	02/05/94	02/05/94	02/05/94	.	.	.
PARAMETER	UNITS						
P Aldrin	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P Aldrin	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P Aroclor 1016	UG/L	1.1000 UJ	.	1.2000 UJ	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1016	UG/L	1.1000 UJ	.	1.2000 UJ	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1221	UG/L	2.2000 UJ	.	2.4000 UJ	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1221	UG/L	2.2000 UJ	.	2.4000 UJ	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1232	UG/L	1.1000 UJ	.	1.2000 UJ	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1232	UG/L	1.1000 UJ	.	1.2000 UJ	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.1000 UJ	.	1.2000 UJ	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.1000 UJ	.	1.2000 UJ	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.1000 UJ	.	1.2000 UJ	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.1000 UJ	.	1.2000 UJ	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.1000 UJ	.	1.2000 UJ	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.1000 UJ	.	1.2000 UJ	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.1000 UJ	.	1.2000 UJ	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.1000 UJ	.	1.2000 UJ	1.0000 U	1.0000 U	1.0000 U
P Dieldrin	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P Dieldrin	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P Endosulfan I	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P Endosulfan I	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P Endosulfan II	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P Endosulfan II	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P Endrin	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P Endrin	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1100 UJ	.	0.1200 UJ	0.1000 U	0.1000 U	0.1000 U
P Heptachlor	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	10SE02	10ST03	70FB05	PBLK27	PIBLKG1	PIBLKG2
ENSAFE ID:		10SE02	10ST03	70FB05	PBLK27	PIBLKG1	PIBLKG2
LAB ID:		39224-37	39224-36	39224-38	BP2758B	PIBLKG1	PIBLKG2
LAB RCVD:		02/05/94	02/05/94	02/05/94	.	.	.
P Heptachlor	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P Methoxychlor	UG/L	0.5600 UJ	.	0.6000 UJ	0.5000 U	0.5000 U	0.5000 U
P Methoxychlor	UG/L	0.5600 UJ	.	0.6000 UJ	0.5000 U	0.5000 U	0.5000 U
P Toxaphene	UG/L	5.6000 UJ	.	6.0000 UJ	5.0000 U	5.0000 U	5.0000 U
P Toxaphene	UG/L	5.6000 UJ	.	6.0000 UJ	5.0000 U	5.0000 U	5.0000 U
P alpha-BHC	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P alpha-BHC	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0560 UJ	.	0.0600 UJ	0.0500 U	0.0500 U	0.0500 U
S 1,2,4-Trichlorobenzene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 1,2-Dichlorobenzene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 1,3-Dichlorobenzene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 1,4-Dichlorobenzene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 2,4,5-Trichlorophenol	UG/L	27.0000 U	.	27.0000 U	.	.	.
S 2,4,6-Trichlorophenol	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 2,4-Dichlorophenol	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 2,4-Dimethylphenol	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 2,4-Dinitrophenol	UG/L	27.0000 U	.	27.0000 U	.	.	.
S 2,4-Dinitrotoluene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 2,6-Dinitrotoluene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 2-Chloronaphthalene	UG/L	11.0000 U	.	11.0000 U	.	.	.

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10SE02	10ST03	70FB05	PBLK27	PIBLKG1	PIBLKG2
	LAB ID:	39224-37	39224-36	39224-38	BP2758B	PIBLKG1	PIBLKG2
	LAB RCVD:	02/05/94	02/05/94	02/05/94	.	.	.
PARAMETER	UNITS						
S 2-Chlorophenol	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 2-Methylnaphthalene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 2-Methylphenol	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 2-Nitroaniline	UG/L	27.0000 U	.	27.0000 U	.	.	.
S 2-Nitrophenol	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 3,3'-Dichlorobenzidine	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 3-Nitroaniline	UG/L	27.0000 U	.	27.0000 U	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/L	27.0000 U	.	27.0000 U	.	.	.
S 4-Bromophenyl-phenylether	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 4-Chloro-3-methylphenol	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 4-Chloroaniline	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 4-Chlorophenyl-phenylether	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 4-Methylphenol	UG/L	11.0000 U	.	11.0000 U	.	.	.
S 4-Nitroaniline	UG/L	27.0000 U	.	27.0000 U	.	.	.
S 4-Nitrophenol	UG/L	27.0000 U	.	27.0000 U	.	.	.
S Acenaphthene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Acenaphthylene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Anthracene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Benzo(a)anthracene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Benzo(a)pyrene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Benzo(b)fluoranthene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Benzo(g,h,i)perylene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Benzo(k)fluoranthene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Butylbenzylphthalate	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Carbazole	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Chrysene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Di-n-butylphthalate	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Di-n-octylphthalate	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Dibenz(a,h)anthracene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Dibenzofuran	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Diethylphthalate	UG/L	11.0000 U	.	11.0000 U	.	.	.

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS						
	ENSAFE ID:	10SE02	10ST03	70FB05	PBLK27	PIBLKG1	PIBLKG2
	LAB ID:	39224-37	39224-36	39224-38	BP2758B	PIBLKG1	PIBLKG2
	LAB RCVD:	02/05/94	02/05/94	02/05/94	.	.	.
S Dimethylphthalate	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Fluoranthene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Fluorene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Hexachlorobenzene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Hexachlorobutadiene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Hexachlorocyclopentadiene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Hexachloroethane	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Isophorone	UG/L	11.0000 U	.	11.0000 U	.	.	.
S N-Nitroso-di-n-propylamine	UG/L	11.0000 U	.	11.0000 U	.	.	.
S N-Nitrosodiphenylamine	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Naphthalene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Nitrobenzene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Pentachlorophenol	UG/L	27.0000 U	.	27.0000 U	.	.	.
S Phenanthrene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Phenol	UG/L	11.0000 U	.	11.0000 U	.	.	.
S Pyrene	UG/L	11.0000 U	.	11.0000 U	.	.	.
S bis(2-Chloroethoxy)methane	UG/L	11.0000 U	.	11.0000 U	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/L	11.0000 U	.	11.0000 U	.	.	.
S bis(2-chloroethyl)ether	UG/L	11.0000 U	.	11.0000 U	.	.	.
S bis(2-chloroisopropyl)ether	UG/L	11.0000 U	.	11.0000 U	.	.	.
V 1,1,1-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1,2,2-Tetrachloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1,2-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1-Dichloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,2-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,2-Dichloroethene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,2-Dichloropropane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 2-Butanone	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V 2-Hexanone	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10SE02	10ST03	70FB05	PBLK27	PIBLKG1	PIBLKG2
	LAB ID:	39224-34	39224-36	39224-35	BP2758B	PIBLKG1	PIBLKG2
	LAB RCVD:	02/05/94	02/05/94	02/05/94	.	.	.
PARAMETER	UNITS						
V 4-Methyl-2-Pentanone	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Acetone	UG/L	10.0000 UJ	10.0000 J	10.0000 J	.	.	.
V Benzene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Bromodichloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Bromoform	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Bromomethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Carbon Disulfide	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Carbon Tetrachloride	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Chlorobenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Chloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Chloroform	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Chloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Dibromochloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Ethylbenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Methylene Chloride	UG/L	3.0000 J	4.0000 J	3.0000 J	.	.	.
V Styrene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Tetrachloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Toluene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Trichloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Vinyl Chloride	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V Xylene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V cis-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.
V trans-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLKGC	PIBLKGD	PIBLKGE	PIBLKGF	PIBLKGG	SBLKFS
	LAB ID:	PIBLKGC	PIBLKGD	PIBLKGE	PIBLKGF	PIBLKGG	B-A1332
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U	.
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U	.
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLKGC	PIBLKGD	PIBLKGE	PIBLKGF	PIBLKGG	SBLKFS
	LAB ID:	PIBLKGC	PIBLKGD	PIBLKGE	PIBLKGF	PIBLKGG	B-A1332
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U	.
P Methoxychlor	UG/L	0.5000 U	0.0180 J	0.5000 U	0.5000 U	0.5000 U	.
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U	.
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U	.
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.
S 1,2,4-Trichlorobenzene	UG/L	.	.	.	.	.	10.0000 U
S 1,2-Dichlorobenzene	UG/L	.	.	.	.	.	10.0000 U
S 1,3-Dichlorobenzene	UG/L	.	.	.	.	.	10.0000 U
S 1,4-Dichlorobenzene	UG/L	.	.	.	.	.	10.0000 U
S 2,4,5-Trichlorophenol	UG/L	.	.	.	.	.	25.0000 U

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	PIBLKGC / PIBLKGC / .	PIBLKGD / PIBLKGD / .	PIBLKGE / PIBLKGE / .	PIBLKGF / PIBLKGF / .	PIBLKGG / PIBLKGG / .	SBLKFS / B-A1332 / .
S 2,4,6-Trichlorophenol	UG/L	.	.	.	.	.	10.0000 U
S 2,4-Dichlorophenol	UG/L	.	.	.	.	.	10.0000 U
S 2,4-Dimethylphenol	UG/L	.	.	.	.	.	10.0000 U
S 2,4-Dinitrophenol	UG/L	.	.	.	.	.	25.0000 U
S 2,4-Dinitrotoluene	UG/L	.	.	.	.	.	10.0000 U
S 2,6-Dinitrotoluene	UG/L	.	.	.	.	.	10.0000 U
S 2-Chloronaphthalene	UG/L	.	.	.	.	.	10.0000 U
S 2-Chlorophenol	UG/L	.	.	.	.	.	10.0000 U
S 2-Methylnaphthalene	UG/L	.	.	.	.	.	10.0000 U
S 2-Methylphenol	UG/L	.	.	.	.	.	10.0000 U
S 2-Nitroaniline	UG/L	.	.	.	.	.	25.0000 U
S 2-Nitrophenol	UG/L	.	.	.	.	.	10.0000 U
S 3,3'-Dichlorobenzidine	UG/L	.	.	.	.	.	10.0000 U
S 3-Nitroaniline	UG/L	.	.	.	.	.	25.0000 U
S 4,6-Dinitro-2-methylphenol	UG/L	.	.	.	.	.	25.0000 U
S 4-Bromophenyl-phenylether	UG/L	.	.	.	.	.	10.0000 U
S 4-Chloro-3-methylphenol	UG/L	.	.	.	.	.	10.0000 U
S 4-Chloroaniline	UG/L	.	.	.	.	.	10.0000 U
S 4-Chlorophenyl-phenylether	UG/L	.	.	.	.	.	10.0000 U
S 4-Methylphenol	UG/L	.	.	.	.	.	10.0000 U
S 4-Nitroaniline	UG/L	.	.	.	.	.	25.0000 U
S 4-Nitrophenol	UG/L	.	.	.	.	.	25.0000 U
S Acenaphthene	UG/L	.	.	.	.	.	10.0000 U
S Acenaphthylene	UG/L	.	.	.	.	.	10.0000 U
S Anthracene	UG/L	.	.	.	.	.	10.0000 U
S Benzo(a)anthracene	UG/L	.	.	.	.	.	10.0000 U
S Benzo(a)pyrene	UG/L	.	.	.	.	.	10.0000 U
S Benzo(b)fluoranthene	UG/L	.	.	.	.	.	10.0000 U
S Benzo(g,h,i)perylene	UG/L	.	.	.	.	.	10.0000 U
S Benzo(k)fluoranthene	UG/L	.	.	.	.	.	10.0000 U
S Butylbenzylphthalate	UG/L	.	.	.	.	.	10.0000 U

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLKGC	PIBLKGD	PIBLKGE	PIBLKGF	PIBLKGG	SBLKFS
	LAB ID:	PIBLKGC	PIBLKGD	PIBLKGE	PIBLKGF	PIBLKGG	B-A1332
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S Carbazole	UG/L	.	.	.	.	.	10.0000 U
S Chrysene	UG/L	.	.	.	.	.	10.0000 U
S Di-n-butylphthalate	UG/L	.	.	.	.	.	10.0000 U
S Di-n-octylphthalate	UG/L	.	.	.	.	.	10.0000 U
S Dibenz(a,h)anthracene	UG/L	.	.	.	.	.	10.0000 U
S Dibenzofuran	UG/L	.	.	.	.	.	10.0000 U
S Diethylphthalate	UG/L	.	.	.	.	.	10.0000 U
S Dimethylphthalate	UG/L	.	.	.	.	.	10.0000 U
S Fluoranthene	UG/L	.	.	.	.	.	10.0000 U
S Fluorene	UG/L	.	.	.	.	.	10.0000 U
S Hexachlorobenzene	UG/L	.	.	.	.	.	10.0000 U
S Hexachlorobutadiene	UG/L	.	.	.	.	.	10.0000 U
S Hexachlorocyclopentadiene	UG/L	.	.	.	.	.	10.0000 U
S Hexachloroethane	UG/L	.	.	.	.	.	10.0000 U
S Indeno(1,2,3-cd)pyrene	UG/L	.	.	.	.	.	10.0000 U
S Isophorone	UG/L	.	.	.	.	.	10.0000 U
S N-Nitroso-di-n-propylamine	UG/L	.	.	.	.	.	10.0000 U
S N-Nitrosodiphenylamine	UG/L	.	.	.	.	.	10.0000 U
S Naphthalene	UG/L	.	.	.	.	.	10.0000 U
S Nitrobenzene	UG/L	.	.	.	.	.	10.0000 U
S Pentachlorophenol	UG/L	.	.	.	.	.	25.0000 U
S Phenanthrene	UG/L	.	.	.	.	.	10.0000 U
S Phenol	UG/L	.	.	.	.	.	10.0000 U
S Pyrene	UG/L	.	.	.	.	.	10.0000 U
S bis(2-Chloroethoxy)methane	UG/L	.	.	.	.	.	10.0000 U
S bis(2-Ethlyhexy)phthalate	UG/L	.	.	.	.	.	10.0000 U
S bis(2-chloroethyl)ether	UG/L	.	.	.	.	.	10.0000 U
S bis(2-chloroisopropyl)ether	UG/L	.	.	.	.	.	10.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	10GE01	10GT01	PBLK46-1	PBLK48-2	PBLK48-2MS	PIBLK01
		02/15/94	02/15/94	PBLK46-1	PBLK48-2	PBLK48-2MS	PIBLK01
I Aluminum	UG/L	29.0000 U	.	.	.	.	.
I Antimony	UG/L	36.0000 U	.	.	.	.	.
I Arsenic	UG/L	4.0000 U	.	.	.	.	.
I Barium	UG/L	2.0000 U	.	.	.	.	.
I Beryllium	UG/L	3.0000 U	.	.	.	.	.
I Cadmium	UG/L	5.0000 U	.	.	.	.	.
I Calcium	UG/L	114.0000	.	.	.	.	.
I Chromium	UG/L	4.0000 U	.	.	.	.	.
I Cobalt	UG/L	6.0000 U	.	.	.	.	.
I Copper	UG/L	3.0000 U	.	.	.	.	.
I Cyanide	UG/L	10.0000 U	.	.	.	.	.
I Iron	UG/L	7.2000	.	.	.	.	.
I Lead	UG/L	2.0000 U	.	.	.	.	.
I Magnesium	UG/L	19.0000 U	.	.	.	.	.
I Manganese	UG/L	4.0000 U	.	.	.	.	.
I Mercury	UG/L	0.2000 U	.	.	.	.	.
I Nickel	UG/L	15.0000 U	.	.	.	.	.
I Potassium	UG/L	469.0000 U	.	.	.	.	.
I Selenium	UG/L	5.0000 U	.	.	.	.	.
I Silver	UG/L	6.0000 U	.	.	.	.	.
I Sodium	UG/L	56.5000	.	.	.	.	.
I Thallium	UG/L	8.0000 U	.	.	.	.	.
I Vanadium	UG/L	6.0000 U	.	.	.	.	.
I Zinc	UG/L	9.9000	.	.	.	.	.
P 4,4'-DDD	UG/L	0.1200 U	.	0.1000 U	0.1000 U	.	0.0500 U
P 4,4'-DDE	UG/L	0.1200 U	.	0.1000 U	0.1000 U	0.5600	0.0500 U
P 4,4'-DDT	UG/L	0.1200 U	.	0.1000 U	0.1000 U	1.1000	0.0500 U
P Aldrin	UG/L	0.0580 U	.	0.0500 U	0.0500 U	0.4500	0.0250 U
P Aroclor 1016	UG/L	1.2000 U	.	1.0000 U	1.0000 U	1.0000 U	0.5000 U
P Aroclor 1221	UG/L	2.3000 U	.	2.0000 U	2.0000 U	2.0000 U	1.0000 U
P Aroclor 1232	UG/L	1.2000 U	.	1.0000 U	1.0000 U	1.0000 U	0.5000 U

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10GE01	10GT01	PBLK46-1	PBLK48-2	PBLK48-2MS	PIBLK01
	LAB ID:	C21507		PBLK46-1	PBLK48-2	PBLK48-2MS	PIBLK01
	LAB RCVD:	02/15/94	02/15/94	.	.	.	.
PARAMETER	UNITS						
P Aroclor 1242	UG/L	1.2000 U	.	1.0000 U	1.0000 U	1.0000 U	0.5000 U
P Aroclor 1248	UG/L	1.2000 U	.	1.0000 U	1.0000 U	1.0000 U	0.5000 U
P Aroclor 1254	UG/L	1.2000 U	.	1.0000 U	1.0000 U	14.0000	0.5000 U
P Aroclor 1260	UG/L	1.2000 U	.	1.0000 U	1.0000 U	1.0000 U	0.5000 U
P Dieldrin	UG/L	0.1200 U	.	0.1000 U	0.1000 U	0.9400	0.0500 U
P Endosulfan I	UG/L	0.0580 U	.	0.0500 U	0.0500 U	0.0600	0.0250 U
P Endosulfan II	UG/L	0.1200 U	.	0.1000 U	0.1000 U	0.1000 U	0.0500 U
P Endosulfan sulfate	UG/L	0.1200 U	.	0.1000 U	0.1000 U	0.1000 U	0.0500 U
P Endrin	UG/L	0.1200 U	.	0.1000 U	0.1000 U	1.1000	0.0500 U
P Endrin aldehyde	UG/L	0.1200 U	.	0.1000 U	0.1000 U	0.1000 U	0.0500 U
P Endrin ketone	UG/L	0.1200 U	.	0.1000 U	0.1000 U	0.1000 U	0.0500 U
P Heptachlor	UG/L	0.0580 U	.	0.0500 U	0.0500 U	0.4200	0.0250 U
P Heptachlor epoxide	UG/L	0.0580 U	.	0.0500 U	0.0500 U	0.0500 U	0.0250 U
P Methoxychlor	UG/L	0.5800 U	.	0.5000 U	0.5000 U	0.5000 U	0.2500 U
P Toxaphene	UG/L	5.8000 U	.	5.0000 U	5.0000 U	5.0000 U	2.5000 U
P alpha-BHC	UG/L	0.0580 U	.	0.0500 U	0.0500 U	0.0500 U	0.0250 U
P alpha-Chlordane	UG/L	0.0580 U	.	0.0500 U	0.0500 U	0.0500 U	0.0250 U
P beta-BHC	UG/L	0.0580 U	.	0.0500 U	0.0500 U	0.0500 U	0.0250 U
P delta-BHC	UG/L	0.0580 U	.	0.0500 U	0.0500 U	0.0500 U	0.0250 U
P gamma-BHC (Lindane)	UG/L	0.0580 U	.	0.0500 U	0.0500 U	0.4400	0.0250 U
P gamma-Chlordane	UG/L	0.0580 U	.	0.0500 U	0.0500 U	0.0500 U	0.0250 U
S 1,2,4-Trichlorobenzene	UG/L	12.0000 U	.	.	.	.	.
S 1,2-Dichlorobenzene	UG/L	12.0000 U	.	.	.	.	.
S 1,3-Dichlorobenzene	UG/L	12.0000 U	.	.	.	.	.
S 1,4-Dichlorobenzene	UG/L	12.0000 U	.	.	.	.	.
S 2,4,5-Trichlorophenol	UG/L	29.0000 U	.	.	.	.	.
S 2,4,6-Trichlorophenol	UG/L	12.0000 U	.	.	.	.	.
S 2,4-Dichlorophenol	UG/L	12.0000 U	.	.	.	.	.
S 2,4-Dimethylphenol	UG/L	12.0000 U	.	.	.	.	.
S 2,4-Dinitrophenol	UG/L	29.0000 U	.	.	.	.	.
S 2,4-Dinitrotoluene	UG/L	12.0000 U	.	.	.	.	.

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10GE01	10GT01	PBLK46-1	PBLK48-2	PBLK48-2MS	PIBLK01
	LAB ID:	2649.2		PBLK46-1	PBLK48-2	PBLK48-2MS	PIBLK01
	LAB RCVD:	02/15/94	02/15/94	.	.	.	.
PARAMETER	UNITS						
S 2,6-Dinitrotoluene	UG/L	12.0000 U	.	.	.	.	.
S 2-Chloronaphthalene	UG/L	12.0000 U	.	.	.	.	.
S 2-Chlorophenol	UG/L	12.0000 U	.	.	.	.	.
S 2-Methylnaphthalene	UG/L	12.0000 U	.	.	.	.	.
S 2-Methylphenol	UG/L	12.0000 U	.	.	.	.	.
S 2-Nitroaniline	UG/L	29.0000 U	.	.	.	.	.
S 2-Nitrophenol	UG/L	12.0000 U	.	.	.	.	.
S 3,3'-Dichlorobenzidine	UG/L	12.0000 U	.	.	.	.	.
S 3-Nitroaniline	UG/L	29.0000 U	.	.	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/L	29.0000 U	.	.	.	.	.
S 4-Bromophenyl-phenylether	UG/L	12.0000 U	.	.	.	.	.
S 4-Chloro-3-methylphenol	UG/L	12.0000 U	.	.	.	.	.
S 4-Chloroaniline	UG/L	12.0000 U	.	.	.	.	.
S 4-Chlorophenyl-phenylether	UG/L	12.0000 U	.	.	.	.	.
S 4-Methylphenol	UG/L	12.0000 U	.	.	.	.	.
S 4-Nitroaniline	UG/L	29.0000 U	.	.	.	.	.
S 4-Nitrophenol	UG/L	29.0000 U	.	.	.	.	.
S Acenaphthene	UG/L	12.0000 U	.	.	.	.	.
S Acenaphthylene	UG/L	12.0000 U	.	.	.	.	.
S Anthracene	UG/L	12.0000 U	.	.	.	.	.
S Benzo(a)anthracene	UG/L	12.0000 U	.	.	.	.	.
S Benzo(a)pyrene	UG/L	12.0000 U	.	.	.	.	.
S Benzo(b)fluoranthene	UG/L	12.0000 U	.	.	.	.	.
S Benzo(g,h,i)perylene	UG/L	12.0000 U	.	.	.	.	.
S Benzo(k)fluoranthene	UG/L	12.0000 U	.	.	.	.	.
S Butylbenzylphthalate	UG/L	12.0000 U	.	.	.	.	.
S Carbazole	UG/L	12.0000 U	.	.	.	.	.
S Chrysene	UG/L	12.0000 U	.	.	.	.	.
S Di-n-butylphthalate	UG/L	12.0000 U	.	.	.	.	.
S Di-n-octylphthalate	UG/L	12.0000 U	.	.	.	.	.
S Dibenz(a,h)anthracene	UG/L	12.0000 U	.	.	.	.	.

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10GE01	10GT01	PBLK46-1	PBLK48-2	PBLK48-2MS	PIBLK01
	LAB ID:	2649.2		PBLK46-1	PBLK48-2	PBLK48-2MS	PIBLK01
	LAB RCVD:	02/15/94	02/15/94	.	.	.	.
PARAMETER	UNITS						
S Dibenzofuran	UG/L	12.0000 U	.	.	.	.	.
S Diethylphthalate	UG/L	12.0000 U	.	.	.	.	.
S Dimethylphthalate	UG/L	12.0000 U	.	.	.	.	.
S Fluoranthene	UG/L	12.0000 U	.	.	.	.	.
S Fluorene	UG/L	12.0000 U	.	.	.	.	.
S Hexachlorobenzene	UG/L	12.0000 U	.	.	.	.	.
S Hexachlorobutadiene	UG/L	12.0000 U	.	.	.	.	.
S Hexachlorocyclopentadiene	UG/L	12.0000 U	.	.	.	.	.
S Hexachloroethane	UG/L	12.0000 U	.	.	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/L	12.0000 U	.	.	.	.	.
S Isophorone	UG/L	12.0000 U	.	.	.	.	.
S N-Nitroso-di-n-propylamine	UG/L	12.0000 U	.	.	.	.	.
S N-Nitrosodiphenylamine	UG/L	12.0000 U	.	.	.	.	.
S Naphthalene	UG/L	12.0000 U	.	.	.	.	.
S Nitrobenzene	UG/L	12.0000 U	.	.	.	.	.
S Pentachlorophenol	UG/L	29.0000 U	.	.	.	.	.
S Phenanthrene	UG/L	12.0000 U	.	.	.	.	.
S Phenol	UG/L	12.0000 U	.	.	.	.	.
S Pyrene	UG/L	12.0000 U	.	.	.	.	.
S bis(2-Chloroethoxy)methane	UG/L	12.0000 U	.	.	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/L	12.0000 U	.	.	.	.	.
S bis(2-chloroethyl)ether	UG/L	12.0000 U	.	.	.	.	.
S bis(2-chloroisopropyl)ether	UG/L	12.0000 U	.	.	.	.	.
V 1,1,1-Trichloroethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 1,1,2,2-Tetrachloroethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 1,1,2-Trichloroethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 1,1-Dichloroethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 1,1-Dichloroethene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 1,2-Dichloroethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 1,2-Dichloroethene (total)	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 1,2-Dichloropropane	UG/L	10.0000 U	10.0000 U	.	.	.	.

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	10GE01	10GT01	PBLK46-1	PBLK48-2	PBLK48-2MS	PIBLK01
	LAB ID:			PBLK46-1	PBLK48-2	PBLK48-2MS	PIBLK01
	LAB RCVD:	02/15/94	02/15/94	.	.	.	.
PARAMETER	UNITS						
V 2-Butanone	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 2-Hexanone	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 4-Methyl-2-Pentanone	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Acetone	UG/L	5.0000 U	3.0000 J	.	.	.	.
V Benzene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Bromodichloromethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Bromoform	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Bromomethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Carbon Disulfide	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Carbon Tetrachloride	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Chlorobenzene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Chloroethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Chloroform	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Chloromethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Dibromochloromethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Ethylbenzene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Methylene Chloride	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Styrene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Tetrachloroethene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Toluene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Trichloroethene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Vinyl Chloride	UG/L	10.0000 U	10.0000 U	.	.	.	.
V Xylene (total)	UG/L	10.0000 U	10.0000 U	.	.	.	.
V cis-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V trans-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	.	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLK02	PIBLK03	PIBLK04	PIBLK05	SBLK46-1	SBLK48-1
	LAB ID:	PIBLK02	PIBLK03	PIBLK04	PIBLK05	SBLK46-1	SBLK48-1
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
P 4,4'-DDD	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P 4,4'-DDE	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P 4,4'-DDT	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Aldrin	UG/L	0.0250 U	0.0250 U	0.0250 U	0.0250 U	.	.
P Aroclor 1016	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	.	.
P Aroclor 1221	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Aroclor 1232	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	.	.
P Aroclor 1242	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	.	.
P Aroclor 1248	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	.	.
P Aroclor 1254	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	.	.
P Aroclor 1260	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	.	.
P Dieldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Endosulfan I	UG/L	0.0250 U	0.0250 U	0.0250 U	0.0250 U	.	.
P Endosulfan II	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Endosulfan sulfate	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Endrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Endrin aldehyde	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Endrin ketone	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Heptachlor	UG/L	0.0250 U	0.0250 U	0.0250 U	0.0250 U	.	.
P Heptachlor epoxide	UG/L	0.0250 U	0.0250 U	0.0250 U	0.0250 U	.	.
P Methoxychlor	UG/L	0.2500 U	0.2500 U	0.2500 U	0.2500 U	.	.
P Toxaphene	UG/L	2.5000 U	2.5000 U	2.5000 U	2.5000 U	.	.
P alpha-BHC	UG/L	0.0250 U	0.0250 U	0.0250 U	0.0250 U	.	.
P alpha-Chlordane	UG/L	0.0250 U	0.0250 U	0.0250 U	0.0250 U	.	.
P beta-BHC	UG/L	0.0250 U	0.0250 U	0.0250 U	0.0250 U	.	.
P delta-BHC	UG/L	0.0250 U	0.0250 U	0.0250 U	0.0250 U	.	.
P gamma-BHC (Lindane)	UG/L	0.0250 U	0.0250 U	0.0250 U	0.0250 U	.	.
P gamma-Chlordane	UG/L	0.0250 U	0.0250 U	0.0250 U	0.0250 U	.	.
S 1,2,4-Trichlorobenzene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 1,2-Dichlorobenzene	UG/L	.	.	.	.	10.0000 U	10.0000 U

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLK02	PIBLK03	PIBLK04	PIBLK05	SBLK46-1	SBLK48-1
	LAB ID:	PIBLK02	PIBLK03	PIBLK04	PIBLK05	SBLK46-1	SBLK48-1
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S 1,3-Dichlorobenzene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 1,4-Dichlorobenzene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2,4,5-Trichlorophenol	UG/L	.	.	.	.	25.0000 U	25.0000 U
S 2,4,6-Trichlorophenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2,4-Dichlorophenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2,4-Dimethylphenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2,4-Dinitrophenol	UG/L	.	.	.	.	25.0000 U	25.0000 U
S 2,4-Dinitrotoluene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2,6-Dinitrotoluene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2-Chloronaphthalene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2-Chlorophenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2-Methylnaphthalene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2-Methylphenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2-Nitroaniline	UG/L	.	.	.	.	25.0000 U	25.0000 U
S 2-Nitrophenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 3,3'-Dichlorobenzidine	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 3-Nitroaniline	UG/L	.	.	.	.	25.0000 U	25.0000 U
S 4,6-Dinitro-2-methylphenol	UG/L	.	.	.	.	25.0000 U	25.0000 U
S 4-Bromophenyl-phenylether	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 4-Chloro-3-methylphenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 4-Chloroaniline	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 4-Chlorophenyl-phenylether	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 4-Methylphenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 4-Nitroaniline	UG/L	.	.	.	.	25.0000 U	25.0000 U
S 4-Nitrophenol	UG/L	.	.	.	.	25.0000 U	25.0000 U
S Acenaphthene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Acenaphthylene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Anthracene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Benzo(a)anthracene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Benzo(a)pyrene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Benzo(b)fluoranthene	UG/L	.	.	.	.	10.0000 U	10.0000 U

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLK02	PIBLK03	PIBLK04	PIBLK05	SBLK46-1	SBLK48-1
	LAB ID:	PIBLK02	PIBLK03	PIBLK04	PIBLK05	SBLK46-1	SBLK48-1
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S Benzo(g,h,i)perylene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Benzo(k)fluoranthene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Butylbenzylphthalate	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Carbazole	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Chrysene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Di-n-butylphthalate	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Di-n-octylphthalate	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Dibenz(a,h)anthracene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Dibenzofuran	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Diethylphthalate	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Dimethylphthalate	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Fluoranthene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Fluorene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Hexachlorobenzene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Hexachlorobutadiene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Hexachlorocyclopentadiene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Hexachloroethane	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Indeno(1,2,3-cd)pyrene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Isophorone	UG/L	.	.	.	.	10.0000 U	10.0000 U
S N-Nitroso-di-n-propylamine	UG/L	.	.	.	.	10.0000 U	10.0000 U
S N-Nitrosodiphenylamine	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Naphthalene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Nitrobenzene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Pentachlorophenol	UG/L	.	.	.	.	25.0000 U	25.0000 U
S Phenanthrene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Phenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Pyrene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S bis(2-Chloroethoxy)methane	UG/L	.	.	.	.	10.0000 U	10.0000 U
S bis(2-Ethlyhexy)phthalate	UG/L	.	.	.	.	10.0000 U	10.0000 U
S bis(2-chloroethyl)ether	UG/L	.	.	.	.	10.0000 U	10.0000 U
S bis(2-chloroisopropyl)ether	UG/L	.	.	.	.	10.0000 U	10.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	VBLK048	VBLK049				
	LAB ID:						
	LAB RCVD:						
PARAMETER	UNITS						
V 1,1,1-Trichloroethane	UG/L	10.0000 U	10.0000 U				
V 1,1,2,2-Tetrachloroethane	UG/L	10.0000 U	10.0000 U				
V 1,1,2-Trichloroethane	UG/L	10.0000 U	10.0000 U				
V 1,1-Dichloroethane	UG/L	10.0000 U	10.0000 U				
V 1,1-Dichloroethene	UG/L	10.0000 U	10.0000 U				
V 1,2-Dichloroethane	UG/L	10.0000 U	10.0000 U				
V 1,2-Dichloroethene (total)	UG/L	10.0000 U	10.0000 U				
V 1,2-Dichloropropane	UG/L	10.0000 U	10.0000 U				
V 2-Butanone	UG/L	10.0000 U	10.0000 U				
V 2-Hexanone	UG/L	10.0000 U	10.0000 U				
V 4-Methyl-2-Pentanone	UG/L	10.0000 U	10.0000 U				
V Acetone	UG/L	10.0000 U	3.0000 J				
V Benzene	UG/L	10.0000 U	10.0000 U				
V Bromodichloromethane	UG/L	10.0000 U	10.0000 U				
V Bromoform	UG/L	10.0000 U	10.0000 U				
V Bromomethane	UG/L	10.0000 U	10.0000 U				
V Carbon Disulfide	UG/L	10.0000 U	10.0000 U				
V Carbon Tetrachloride	UG/L	10.0000 U	10.0000 U				
V Chlorobenzene	UG/L	10.0000 U	10.0000 U				
V Chloroethane	UG/L	10.0000 U	10.0000 U				
V Chloroform	UG/L	10.0000 U	10.0000 U				
V Chloromethane	UG/L	10.0000 U	10.0000 U				
V Dibromochloromethane	UG/L	10.0000 U	10.0000 U				
V Ethylbenzene	UG/L	10.0000 U	10.0000 U				
V Methylene Chloride	UG/L	10.0000 U	10.0000 U				
V Styrene	UG/L	10.0000 U	10.0000 U				
V Tetrachloroethene	UG/L	10.0000 U	10.0000 U				
V Toluene	UG/L	10.0000 U	10.0000 U				
V Trichloroethene	UG/L	10.0000 U	10.0000 U				
V Vinyl Chloride	UG/L	10.0000 U	10.0000 U				

PENSACOLA SITE 10
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	VBLK048	VBLK049				
	LAB ID:						
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
V Xylene (total)	UG/L	10.0000 U	10.0000 U	.	.	.	.
V cis-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	.	.	.	.
V trans-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	.	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA, FLORIDA

SITE 14

BLANKS

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK46	PBLK47	SBLKFZ	VBLKCD	VBLKCF
	LAB ID:	BP2784	BP2784B	B-A1350	BC021794A	BC021894B
	LAB RCVD:	.	.	.	.	.
PARAMETER	UNITS					
P 4,4'-DDD	UG/KG	3.3000 U	5.3000 U	.	.	.
P 4,4'-DDE	UG/KG	3.3000 U	5.3000 U	.	.	.
P 4,4'-DDT	UG/KG	3.3000 U	5.3000 U	.	.	.
P Aldrin	UG/KG	1.7000 U	2.7000 U	.	.	.
P Aroclor 1016	UG/KG	33.0000 U	53.0000 U	.	.	.
P Aroclor 1221	UG/KG	67.0000 U	110.0000 U	.	.	.
P Aroclor 1232	UG/KG	33.0000 U	53.0000 U	.	.	.
P Aroclor 1242	UG/KG	33.0000 U	53.0000 U	.	.	.
P Aroclor 1248	UG/KG	33.0000 U	53.0000 U	.	.	.
P Aroclor 1254	UG/KG	33.0000 U	53.0000 U	.	.	.
P Aroclor 1260	UG/KG	33.0000 U	53.0000 U	.	.	.
P Dieldrin	UG/KG	3.3000 U	5.3000 U	.	.	.
P Endosulfan I	UG/KG	1.7000 U	2.7000 U	.	.	.
P Endosulfan II	UG/KG	3.3000 U	5.3000 U	.	.	.
P Endosulfan sulfate	UG/KG	3.3000 U	5.3000 U	.	.	.
P Endrin	UG/KG	3.3000 U	5.3000 U	.	.	.
P Endrin aldehyde	UG/KG	3.3000 U	5.3000 U	.	.	.
P Endrin ketone	UG/KG	3.3000 U	5.3000 U	.	.	.
P Heptachlor	UG/KG	1.7000 U	2.7000 U	.	.	.
P Heptachlor epoxide	UG/KG	1.7000 U	2.7000 U	.	.	.
P Methoxychlor	UG/KG	17.0000 U	27.0000 U	.	.	.
P Toxaphene	UG/KG	170.0000 U	270.0000 U	.	.	.
P alpha-BHC	UG/KG	1.7000 U	2.7000 U	.	.	.
P alpha-Chlordane	UG/KG	1.7000 U	2.7000 U	.	.	.
P beta-BHC	UG/KG	1.7000 U	2.7000 U	.	.	.
P delta-BHC	UG/KG	1.7000 U	2.7000 U	.	.	.
P gamma-BHC (Lindane)	UG/KG	1.7000 U	2.7000 U	.	.	.
P gamma-Chlordane	UG/KG	1.7000 U	2.7000 U	.	.	.
S 1,2,4-Trichlorobenzene	UG/KG	.	.	330.0000 U	.	.
S 1,2-Dichlorobenzene	UG/KG	.	.	330.0000 U	.	.
S 1,3-Dichlorobenzene	UG/KG	.	.	330.0000 U	.	.

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK46	PBLK47	SBLKFZ	VBLKCD	VBLKCF
	LAB ID:	BP2784	BP2784B	B-A1350	BC021794A	BC021894B
	LAB RCVD:	.	.	.	.	.
PARAMETER	UNITS					
S 1,4-Dichlorobenzene	UG/KG	.	.	330.0000 U	.	.
S 2,4,5-Trichlorophenol	UG/KG	.	.	800.0000 U	.	.
S 2,4,6-Trichlorophenol	UG/KG	.	.	330.0000 U	.	.
S 2,4-Dichlorophenol	UG/KG	.	.	330.0000 U	.	.
S 2,4-Dimethylphenol	UG/KG	.	.	330.0000 U	.	.
S 2,4-Dinitrophenol	UG/KG	.	.	800.0000 U	.	.
S 2,4-Dinitrotoluene	UG/KG	.	.	330.0000 U	.	.
S 2,6-Dinitrotoluene	UG/KG	.	.	330.0000 U	.	.
S 2-Chloronaphthalene	UG/KG	.	.	330.0000 U	.	.
S 2-Chlorophenol	UG/KG	.	.	330.0000 U	.	.
S 2-Methylnaphthalene	UG/KG	.	.	330.0000 U	.	.
S 2-Methylphenol	UG/KG	.	.	330.0000 U	.	.
S 2-Nitroaniline	UG/KG	.	.	800.0000 U	.	.
S 2-Nitrophenol	UG/KG	.	.	330.0000 U	.	.
S 3,3'-Dichlorobenzidine	UG/KG	.	.	330.0000 U	.	.
S 3-Nitroaniline	UG/KG	.	.	800.0000 U	.	.
S 4,6-Dinitro-2-methylphenol	UG/KG	.	.	800.0000 U	.	.
S 4-Bromophenyl-phenylether	UG/KG	.	.	330.0000 U	.	.
S 4-Chloro-3-methylphenol	UG/KG	.	.	330.0000 U	.	.
S 4-Chloroaniline	UG/KG	.	.	330.0000 U	.	.
S 4-Chlorophenyl-phenylether	UG/KG	.	.	330.0000 U	.	.
S 4-Methylphenol	UG/KG	.	.	330.0000 U	.	.
S 4-Nitroaniline	UG/KG	.	.	800.0000 U	.	.
S 4-Nitrophenol	UG/KG	.	.	800.0000 U	.	.
S Acenaphthene	UG/KG	.	.	330.0000 U	.	.
S Acenaphthylene	UG/KG	.	.	330.0000 U	.	.
S Anthracene	UG/KG	.	.	330.0000 U	.	.
S Benzo(a)anthracene	UG/KG	.	.	330.0000 U	.	.
S Benzo(a)pyrene	UG/KG	.	.	330.0000 U	.	.
S Benzo(b)fluoranthene	UG/KG	.	.	330.0000 U	.	.
S Benzo(g,h,i)perylene	UG/KG	.	.	330.0000 U	.	.

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK46	PBLK47	SBLKFZ	VBLKCD	VBLKCF
	LAB ID:	BP2784	BP2784B	B-A1350	BC021794A	BC021894B
	LAB RCVD:	.	.	.	.	.
PARAMETER	UNITS					
S Benzo(k)fluoranthene	UG/KG	.	.	330.0000 U	.	.
S Butylbenzylphthalate	UG/KG	.	.	330.0000 U	.	.
S Carbazole	UG/KG	.	.	330.0000 U	.	.
S Chrysene	UG/KG	.	.	330.0000 U	.	.
S Di-n-butylphthalate	UG/KG	.	.	330.0000 U	.	.
S Di-n-octylphthalate	UG/KG	.	.	330.0000 U	.	.
S Dibenz(a,h)anthracene	UG/KG	.	.	330.0000 U	.	.
S Dibenzofuran	UG/KG	.	.	330.0000 U	.	.
S Diethylphthalate	UG/KG	.	.	330.0000 U	.	.
S Dimethylphthalate	UG/KG	.	.	330.0000 U	.	.
S Fluoranthene	UG/KG	.	.	330.0000 U	.	.
S Fluorene	UG/KG	.	.	330.0000 U	.	.
S Hexachlorobenzene	UG/KG	.	.	330.0000 U	.	.
S Hexachlorobutadiene	UG/KG	.	.	330.0000 U	.	.
S Hexachlorocyclopentadiene	UG/KG	.	.	330.0000 U	.	.
S Hexachloroethane	UG/KG	.	.	330.0000 U	.	.
S Indeno(1,2,3-cd)pyrene	UG/KG	.	.	330.0000 U	.	.
S Isophorone	UG/KG	.	.	330.0000 U	.	.
S N-Nitroso-di-n-propylamine	UG/KG	.	.	330.0000 U	.	.
S N-Nitrosodiphenylamine	UG/KG	.	.	330.0000 U	.	.
S Naphthalene	UG/KG	.	.	330.0000 U	.	.
S Nitrobenzene	UG/KG	.	.	330.0000 U	.	.
S Pentachlorophenol	UG/KG	.	.	800.0000 U	.	.
S Phenanthrene	UG/KG	.	.	330.0000 U	.	.
S Phenol	UG/KG	.	.	330.0000 U	.	.
S Pyrene	UG/KG	.	.	330.0000 U	.	.
S bis(2-Chloroethoxy)methane	UG/KG	.	.	330.0000 U	.	.
S bis(2-Ethlyhexy)phthalate	UG/KG	.	.	330.0000 U	.	.
S bis(2-chloroethyl)ether	UG/KG	.	.	330.0000 U	.	.
S bis(2-chloroisopropyl)ether	UG/KG	.	.	330.0000 U	.	.
V 1,1,1-Trichloroethane	UG/KG	.	.	.	10.0000 U	10.0000 U

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK46	PBLK47	SBLKFZ	VBLKCD	VBLKCF
	LAB ID:	BP2784	BP2784B	B-A1350	BC021794A	BC021894B
	LAB RCVD:	.	.	.	.	.
PARAMETER	UNITS					
V 1,1,2,2-Tetrachloroethane	UG/KG	.	.	.	10.0000 U	10.0000 U
V 1,1,2-Trichloroethane	UG/KG	.	.	.	10.0000 U	10.0000 U
V 1,1-Dichloroethane	UG/KG	.	.	.	10.0000 U	10.0000 U
V 1,1-Dichloroethene	UG/KG	.	.	.	10.0000 U	10.0000 U
V 1,2-Dichloroethane	UG/KG	.	.	.	10.0000 U	10.0000 U
V 1,2-Dichloroethene (total)	UG/KG	.	.	.	10.0000 U	10.0000 U
V 1,2-Dichloropropane	UG/KG	.	.	.	10.0000 U	10.0000 U
V 2-Butanone	UG/KG	.	.	.	8.0000 J	10.0000 U
V 2-Hexanone	UG/KG	.	.	.	10.0000 U	10.0000 U
V 4-Methyl-2-Pentanone	UG/KG	.	.	.	10.0000 U	10.0000 U
V Acetone	UG/KG	.	.	.	16.0000	10.0000 U
V Benzene	UG/KG	.	.	.	10.0000 U	10.0000 U
V Bromodichloromethane	UG/KG	.	.	.	10.0000 U	10.0000 U
V Bromoform	UG/KG	.	.	.	10.0000 U	10.0000 U
V Bromomethane	UG/KG	.	.	.	10.0000 U	10.0000 U
V Carbon Disulfide	UG/KG	.	.	.	10.0000 U	10.0000 U
V Carbon Tetrachloride	UG/KG	.	.	.	10.0000 U	10.0000 U
V Chlorobenzene	UG/KG	.	.	.	10.0000 U	10.0000 U
V Chloroethane	UG/KG	.	.	.	10.0000 U	10.0000 U
V Chloroform	UG/KG	.	.	.	10.0000 U	10.0000 U
V Chloromethane	UG/KG	.	.	.	10.0000 U	10.0000 U
V Dibromochloromethane	UG/KG	.	.	.	10.0000 U	10.0000 U
V Ethylbenzene	UG/KG	.	.	.	10.0000 U	10.0000 U
V Methylene Chloride	UG/KG	.	.	.	3.0000 J	4.0000 J
V Styrene	UG/KG	.	.	.	10.0000 U	10.0000 U
V Tetrachloroethene	UG/KG	.	.	.	10.0000 U	10.0000 U
V Toluene	UG/KG	.	.	.	10.0000 U	10.0000 U
V Trichloroethene	UG/KG	.	.	.	10.0000 U	10.0000 U
V Vinyl Chloride	UG/KG	.	.	.	10.0000 U	10.0000 U
V Xylene (total)	UG/KG	.	.	.	10.0000 U	10.0000 U
V cis-1,3-Dichloropropene	UG/KG	.	.	.	10.0000 U	10.0000 U

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK46	PBLK47	SBLKFZ	VBLKCD	VBLKCF
	LAB ID:	BP2784	BP2784B	B-A1350	BC021794A	BC021894B
	LAB RCVD:	.	.	.	.	.
PARAMETER	UNITS					
V trans-1,3-Dichloropropene	UG/KG	.	.	.	10.0000 U	10.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14SE01	14SE01RE	14ST01	PBLK45	PIBLKG1	PIBLKG2
	LAB ID:	39304-044	39304-43RE	39304-47	BP2780	PIBLKG1	PIBLKG2
	LAB RCVD:	02/15/94	02/15/94	02/15/94	.	.	.
PARAMETER	UNITS						
I Aluminum	UG/L	17.9000 U	.	.	.	.	.
I Antimony	UG/L	15.6000 U	.	.	.	.	.
I Arsenic	UG/L	2.9000 U	.	.	.	.	.
I Barium	UG/L	2.4000 U	.	.	.	.	.
I Beryllium	UG/L	0.4000 U	.	.	.	.	.
I Cadmium	UG/L	2.1000 U	.	.	.	.	.
I Calcium	UG/L	78.2000	.	.	.	.	.
I Chromium	UG/L	2.3000 U	.	.	.	.	.
I Cobalt	UG/L	3.2000 U	.	.	.	.	.
I Copper	UG/L	2.6000 U	.	.	.	.	.
I Cyanide	UG/L	1.0000 U	.	.	.	.	.
I Iron	UG/L	11.4000	.	.	.	.	.
I Lead	UG/L	0.8500	.	.	.	.	.
I Magnesium	UG/L	22.0000 U	.	.	.	.	.
I Manganese	UG/L	1.8000	.	.	.	.	.
I Mercury	UG/L	0.2500	.	.	.	.	.
I Nickel	UG/L	10.4000 U	.	.	.	.	.
I Potassium	UG/L	649.0000 U	.	.	.	.	.
I Selenium	UG/L	1.7000 U	.	.	.	.	.
I Silver	UG/L	3.6000 U	.	.	.	.	.
I Sodium	UG/L	22.4000 U	.	.	.	.	.
I Thallium	UG/L	2.8000 U	.	.	.	.	.
I Vanadium	UG/L	3.3000 U	.	.	.	.	.
I Zinc	UG/L	1.7000	.	.	.	.	.
P 4,4'-DDD	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDD	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14SE01	14SE01RE	14ST01	PBLK45	PIBLKG1	PIBLKG2
	LAB ID:	39304-43	39304-43RE	39304-47	BP2780	PIBLKG1	PIBLKG2
	LAB RCVD:	02/15/94	02/15/94	02/15/94	.	.	.
PARAMETER	UNITS						
P Aldrin	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P Aldrin	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P Aroclor 1016	UG/L	1.1000 U	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1016	UG/L	1.1000 U	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1221	UG/L	2.1000 U	.	.	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1221	UG/L	2.1000 U	.	.	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1232	UG/L	1.1000 U	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1232	UG/L	1.1000 U	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.1000 U	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.1000 U	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.1000 U	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.1000 U	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.1000 U	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.1000 U	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.1000 U	.	.	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.1000 U	.	.	1.0000 U	1.0000 U	1.0000 U
P Dieldrin	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P Dieldrin	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P Endosulfan I	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P Endosulfan I	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P Endosulfan II	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P Endosulfan II	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P Endrin	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P Endrin	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1100 U	.	.	0.1000 U	0.1000 U	0.1000 U
P Heptachlor	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	14SE01	14SE01RE	14ST01	PBLK45	PIBLKG1	PIBLKG2
ENSAFE ID:		14SE01	14SE01RE	14ST01	PBLK45	PIBLKG1	PIBLKG2
LAB ID:		39304-43	39304-43RE	39304-47	BP2780	PIBLKG1	PIBLKG2
LAB RCVD:		02/15/94	02/15/94	02/15/94	.	.	.
P Heptachlor	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P Methoxychlor	UG/L	0.5400 U	.	.	0.5000 U	0.5000 U	0.5000 U
P Methoxychlor	UG/L	0.5400 U	.	.	0.5000 U	0.5000 U	0.5000 U
P Toxaphene	UG/L	5.4000 U	.	.	5.0000 U	5.0000 U	5.0000 U
P Toxaphene	UG/L	5.4000 U	.	.	5.0000 U	5.0000 U	5.0000 U
P alpha-BHC	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P alpha-BHC	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0540 U	.	.	0.0500 U	0.0500 U	0.0500 U
S 1,2,4-Trichlorobenzene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 1,2-Dichlorobenzene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 1,3-Dichlorobenzene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 1,4-Dichlorobenzene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 2,4,5-Trichlorophenol	UG/L	26.0000 U	26.0000 U	.	.	.	.
S 2,4,6-Trichlorophenol	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 2,4-Dichlorophenol	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 2,4-Dimethylphenol	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 2,4-Dinitrophenol	UG/L	26.0000 U	26.0000 U	.	.	.	.
S 2,4-Dinitrotoluene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 2,6-Dinitrotoluene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 2-Chloronaphthalene	UG/L	11.0000 U	10.0000 U	.	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14SE01	14SE01RE	14ST01	PBLK45	PIBLKG1	PIBLKG2
	LAB ID:	39304-43	39304-43RE	39304-47	BP2780	PIBLKG1	PIBLKG2
	LAB RCVD:	02/15/94	02/15/94	02/15/94	.	.	.
PARAMETER	UNITS						
S 2-Chlorophenol	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 2-Methylnaphthalene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 2-Methylphenol	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 2-Nitroaniline	UG/L	26.0000 U	26.0000 U	.	.	.	.
S 2-Nitrophenol	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 3,3'-Dichlorobenzidine	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 3-Nitroaniline	UG/L	26.0000 U	26.0000 U	.	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/L	26.0000 U	26.0000 U	.	.	.	.
S 4-Bromophenyl-phenylether	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 4-Chloro-3-methylphenol	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 4-Chloroaniline	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 4-Chlorophenyl-phenylether	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 4-Methylphenol	UG/L	11.0000 U	10.0000 U	.	.	.	.
S 4-Nitroaniline	UG/L	26.0000 U	26.0000 U	.	.	.	.
S 4-Nitrophenol	UG/L	26.0000 U	26.0000 U	.	.	.	.
S Acenaphthene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Acenaphthylene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Anthracene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Benzo(a)anthracene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Benzo(a)pyrene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Benzo(b)fluoranthene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Benzo(g,h,i)perylene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Benzo(k)fluoranthene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Butylbenzylphthalate	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Carbazole	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Chrysene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Di-n-butylphthalate	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Di-n-octylphthalate	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Dibenz(a,h)anthracene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Dibenzofuran	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Diethylphthalate	UG/L	11.0000 U	10.0000 U	.	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14SE01	14SE01RE	14ST01	PBLK45	PIBLKG1	PIBLKG2
	LAB ID:	39304-43	39304-43RE	39304-47	BP2780	PIBLKG1	PIBLKG2
	LAB RCVD:	02/15/94	02/15/94	02/15/94	.	.	.
PARAMETER	UNITS						
S Dimethylphthalate	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Fluoranthene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Fluorene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Hexachlorobenzene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Hexachlorobutadiene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Hexachlorocyclopentadiene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Hexachloroethane	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Isophorone	UG/L	11.0000 U	10.0000 U	.	.	.	.
S N-Nitroso-di-n-propylamine	UG/L	11.0000 U	10.0000 U	.	.	.	.
S N-Nitrosodiphenylamine	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Naphthalene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Nitrobenzene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Pentachlorophenol	UG/L	26.0000 U	26.0000 U	.	.	.	.
S Phenanthrene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Phenol	UG/L	11.0000 U	10.0000 U	.	.	.	.
S Pyrene	UG/L	11.0000 U	10.0000 U	.	.	.	.
S bis(2-Chloroethoxy)methane	UG/L	11.0000 U	10.0000 U	.	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/L	11.0000 U	10.0000 U	.	.	.	.
S bis(2-chloroethyl)ether	UG/L	11.0000 U	10.0000 U	.	.	.	.
S bis(2-chloroisopropyl)ether	UG/L	11.0000 U	10.0000 U	.	.	.	.
V 1,1,1-Trichloroethane	UG/L	10.0000 U	.	10.0000 U	.	.	.
V 1,1,2,2-Tetrachloroethane	UG/L	10.0000 U	.	10.0000 U	.	.	.
V 1,1,2-Trichloroethane	UG/L	10.0000 U	.	10.0000 U	.	.	.
V 1,1-Dichloroethane	UG/L	10.0000 U	.	10.0000 U	.	.	.
V 1,1-Dichloroethene	UG/L	10.0000 U	.	10.0000 U	.	.	.
V 1,2-Dichloroethane	UG/L	10.0000 U	.	10.0000 U	.	.	.
V 1,2-Dichloroethene (total)	UG/L	10.0000 U	.	10.0000 U	.	.	.
V 1,2-Dichloropropane	UG/L	10.0000 U	.	10.0000 U	.	.	.
V 2-Butanone	UG/L	10.0000 U	.	10.0000 U	.	.	.
V 2-Hexanone	UG/L	10.0000 U	.	10.0000 U	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14SE01	14SE01RE	14ST01	PBLK45	PIBLKG1	PIBLKG2
	LAB ID:	39304-46	39304-43RE	39304-47	BP2780	PIBLKG1	PIBLKG2
	LAB RCVD:	02/15/94	02/15/94	02/15/94	.	.	.
PARAMETER	UNITS						
V 4-Methyl-2-Pentanone	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Acetone	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Benzene	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Bromodichloromethane	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Bromoform	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Bromomethane	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Carbon Disulfide	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Carbon Tetrachloride	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Chlorobenzene	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Chloroethane	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Chloroform	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Chloromethane	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Dibromochloromethane	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Ethylbenzene	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Methylene Chloride	UG/L	3.0000 J	.	4.0000 J	.	.	.
V Styrene	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Tetrachloroethene	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Toluene	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Trichloroethene	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Vinyl Chloride	UG/L	10.0000 U	.	10.0000 U	.	.	.
V Xylene (total)	UG/L	10.0000 U	.	10.0000 U	.	.	.
V cis-1,3-Dichloropropene	UG/L	10.0000 U	.	10.0000 U	.	.	.
V trans-1,3-Dichloropropene	UG/L	10.0000 U	.	10.0000 U	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	PIBLKGN / PIBLKGN / .	PIBLKGO / PIBLKGO / .	PIBLKGP / PIBLKGP / .	PIBLKGQ / PIBLKGQ / .	SBLKFD / B-A1365 / .	SBLKFY / B-A1346 / .
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	2.0000 U	.	.
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	2.0000 U	.	.
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	.	.
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	PIBLKGN / PIBLKGN / .	PIBLKGO / PIBLKGO / .	PIBLKGP / PIBLKGP / .	PIBLKGQ / PIBLKGQ / .	SBLKFD / B-A1365 / .	SBLKFY / B-A1346 / .
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	.	.
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	.	.
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	.	.
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	5.0000 U	.	.
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	5.0000 U	.	.
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	.	.
S 1,2,4-Trichlorobenzene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 1,2-Dichlorobenzene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 1,3-Dichlorobenzene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 1,4-Dichlorobenzene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2,4,5-Trichlorophenol	UG/L	.	.	.	.	25.0000 U	25.0000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	PIBLKGN / PIBLKGN / .	PIBLKGO / PIBLKGO / .	PIBLKGP / PIBLKGP / .	PIBLKGQ / PIBLKGQ / .	SBLKFD / B-A1365 / .	SBLKFY / B-A1346 / .
S 2,4,6-Trichlorophenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2,4-Dichlorophenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2,4-Dimethylphenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2,4-Dinitrophenol	UG/L	.	.	.	.	25.0000 U	25.0000 U
S 2,4-Dinitrotoluene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2,6-Dinitrotoluene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2-Chloronaphthalene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2-Chlorophenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2-Methylnaphthalene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2-Methylphenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 2-Nitroaniline	UG/L	.	.	.	.	25.0000 U	25.0000 U
S 2-Nitrophenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 3,3'-Dichlorobenzidine	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 3-Nitroaniline	UG/L	.	.	.	.	25.0000 U	25.0000 U
S 4,6-Dinitro-2-methylphenol	UG/L	.	.	.	.	25.0000 U	25.0000 U
S 4-Bromophenyl-phenylether	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 4-Chloro-3-methylphenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 4-Chloroaniline	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 4-Chlorophenyl-phenylether	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 4-Methylphenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S 4-Nitroaniline	UG/L	.	.	.	.	25.0000 U	25.0000 U
S 4-Nitrophenol	UG/L	.	.	.	.	25.0000 U	25.0000 U
S Acenaphthene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Acenaphthylene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Anthracene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Benzo(a)anthracene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Benzo(a)pyrene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Benzo(b)fluoranthene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Benzo(g,h,i)perylene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Benzo(k)fluoranthene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Butylbenzylphthalate	UG/L	.	.	.	.	10.0000 U	10.0000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	PIBLKGN / PIBLKGN / .	PIBLKGO / PIBLKGO / .	PIBLKGP / PIBLKGP / .	PIBLKGQ / PIBLKGQ / .	SBLKFD / B-A1365 / .	SBLKFY / B-A1346 / .
S Carbazole	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Chrysene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Di-n-butylphthalate	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Di-n-octylphthalate	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Dibenz(a,h)anthracene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Dibenzofuran	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Diethylphthalate	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Dimethylphthalate	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Fluoranthene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Fluorene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Hexachlorobenzene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Hexachlorobutadiene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Hexachlorocyclopentadiene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Hexachloroethane	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Indeno(1,2,3-cd)pyrene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Isophorone	UG/L	.	.	.	.	10.0000 U	10.0000 U
S N-Nitroso-di-n-propylamine	UG/L	.	.	.	.	10.0000 U	10.0000 U
S N-Nitrosodiphenylamine	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Naphthalene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Nitrobenzene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Pentachlorophenol	UG/L	.	.	.	.	25.0000 U	25.0000 U
S Phenanthrene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Phenol	UG/L	.	.	.	.	10.0000 U	10.0000 U
S Pyrene	UG/L	.	.	.	.	10.0000 U	10.0000 U
S bis(2-Chloroethoxy)methane	UG/L	.	.	.	.	10.0000 U	10.0000 U
S bis(2-Ethlyhexy)phthalate	UG/L	.	.	.	.	10.0000 U	10.0000 U
S bis(2-chloroethyl)ether	UG/L	.	.	.	.	10.0000 U	10.0000 U
S bis(2-chloroisopropyl)ether	UG/L	.	.	.	.	10.0000 U	10.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK61	SBLKFF	VBLKCQ	VBLKCR	VBLKCS	VBLKCT
	LAB ID:	BP2794C	B-A1364	BC030194B	BC030294B	BC030394A	BC030494A
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
		.	.	.	.	.	.
P 4,4'-DDD	UG/KG	3.3000 U	.	.	.	.	.
P 4,4'-DDE	UG/KG	3.3000 U	.	.	.	.	.
P 4,4'-DDT	UG/KG	3.3000 U	.	.	.	.	.
P Aldrin	UG/KG	1.7000 U	.	.	.	.	.
P Aroclor 1016	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1221	UG/KG	67.0000 U	.	.	.	.	.
P Aroclor 1232	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1242	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1248	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1254	UG/KG	33.0000 U	.	.	.	.	.
P Aroclor 1260	UG/KG	33.0000 U	.	.	.	.	.
P Dieldrin	UG/KG	3.3000 U	.	.	.	.	.
P Endosulfan I	UG/KG	1.7000 U	.	.	.	.	.
P Endosulfan II	UG/KG	3.3000 U	.	.	.	.	.
P Endosulfan sulfate	UG/KG	3.3000 U	.	.	.	.	.
P Endrin	UG/KG	3.3000 U	.	.	.	.	.
P Endrin aldehyde	UG/KG	3.3000 U	.	.	.	.	.
P Endrin ketone	UG/KG	3.3000 U	.	.	.	.	.
P Heptachlor	UG/KG	1.7000 U	.	.	.	.	.
P Heptachlor epoxide	UG/KG	1.7000 U	.	.	.	.	.
P Methoxychlor	UG/KG	17.0000 U	.	.	.	.	.
P Toxaphene	UG/KG	170.0000 U	.	.	.	.	.
P alpha-BHC	UG/KG	1.7000 U	.	.	.	.	.
P alpha-Chlordane	UG/KG	1.7000 U	.	.	.	.	.
P beta-BHC	UG/KG	1.7000 U	.	.	.	.	.
P delta-BHC	UG/KG	1.7000 U	.	.	.	.	.
P gamma-BHC (Lindane)	UG/KG	1.7000 U	.	.	.	.	.
P gamma-Chlordane	UG/KG	1.7000 U	.	.	.	.	.
S 1,2,4-Trichlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S 1,2-Dichlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S 1,3-Dichlorobenzene	UG/KG	.	330.0000 U	.	.	.	.

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK61	SBLKFF	VBLKCQ	VBLKCR	VBLKCS	VBLKCT
	LAB ID:	BP2794C	B-A1364	BC030194B	BC030294B	BC030394A	BC030494A
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S 1,4-Dichlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S 2,4,5-Trichlorophenol	UG/KG	.	800.0000 U	.	.	.	.
S 2,4,6-Trichlorophenol	UG/KG	.	330.0000 U	.	.	.	.
S 2,4-Dichlorophenol	UG/KG	.	330.0000 U	.	.	.	.
S 2,4-Dimethylphenol	UG/KG	.	330.0000 U	.	.	.	.
S 2,4-Dinitrophenol	UG/KG	.	800.0000 U	.	.	.	.
S 2,4-Dinitrotoluene	UG/KG	.	330.0000 U	.	.	.	.
S 2,6-Dinitrotoluene	UG/KG	.	330.0000 U	.	.	.	.
S 2-Chloronaphthalene	UG/KG	.	330.0000 U	.	.	.	.
S 2-Chlorophenol	UG/KG	.	330.0000 U	.	.	.	.
S 2-Methylnaphthalene	UG/KG	.	330.0000 U	.	.	.	.
S 2-Methylphenol	UG/KG	.	330.0000 U	.	.	.	.
S 2-Nitroaniline	UG/KG	.	800.0000 U	.	.	.	.
S 2-Nitrophenol	UG/KG	.	330.0000 U	.	.	.	.
S 3,3'-Dichlorobenzidine	UG/KG	.	330.0000 U	.	.	.	.
S 3-Nitroaniline	UG/KG	.	800.0000 U	.	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/KG	.	800.0000 U	.	.	.	.
S 4-Bromophenyl-phenylether	UG/KG	.	330.0000 U	.	.	.	.
S 4-Chloro-3-methylphenol	UG/KG	.	330.0000 U	.	.	.	.
S 4-Chloroaniline	UG/KG	.	330.0000 U	.	.	.	.
S 4-Chlorophenyl-phenylether	UG/KG	.	330.0000 U	.	.	.	.
S 4-Methylphenol	UG/KG	.	330.0000 U	.	.	.	.
S 4-Nitroaniline	UG/KG	.	800.0000 U	.	.	.	.
S 4-Nitrophenol	UG/KG	.	800.0000 U	.	.	.	.
S Acenaphthene	UG/KG	.	330.0000 U	.	.	.	.
S Acenaphthylene	UG/KG	.	330.0000 U	.	.	.	.
S Anthracene	UG/KG	.	330.0000 U	.	.	.	.
S Benzo(a)anthracene	UG/KG	.	330.0000 U	.	.	.	.
S Benzo(a)pyrene	UG/KG	.	330.0000 U	.	.	.	.
S Benzo(b)fluoranthene	UG/KG	.	330.0000 U	.	.	.	.
S Benzo(g,h,i)perylene	UG/KG	.	330.0000 U	.	.	.	.

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK61	SBLKFF	VBLKCQ	VBLKCR	VBLKCS	VBLKCT
	LAB ID:	BP2794C	B-A1364	BC030194B	BC030294B	BC030394A	BC030494A
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S Benzo(k)fluoranthene	UG/KG	.	330.0000 U	.	.	.	.
S Butylbenzylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Carbazole	UG/KG	.	330.0000 U	.	.	.	.
S Chrysene	UG/KG	.	330.0000 U	.	.	.	.
S Di-n-butylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Di-n-octylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Dibenz(a,h)anthracene	UG/KG	.	330.0000 U	.	.	.	.
S Dibenzofuran	UG/KG	.	330.0000 U	.	.	.	.
S Diethylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Dimethylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Fluoranthene	UG/KG	.	330.0000 U	.	.	.	.
S Fluorene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachlorobutadiene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachlorocyclopentadiene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachloroethane	UG/KG	.	330.0000 U	.	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/KG	.	330.0000 U	.	.	.	.
S Isophorone	UG/KG	.	330.0000 U	.	.	.	.
S N-Nitroso-di-n-propylamine	UG/KG	.	330.0000 U	.	.	.	.
S N-Nitrosodiphenylamine	UG/KG	.	330.0000 U	.	.	.	.
S Naphthalene	UG/KG	.	330.0000 U	.	.	.	.
S Nitrobenzene	UG/KG	.	330.0000 U	.	.	.	.
S Pentachlorophenol	UG/KG	.	800.0000 U	.	.	.	.
S Phenanthrene	UG/KG	.	330.0000 U	.	.	.	.
S Phenol	UG/KG	.	330.0000 U	.	.	.	.
S Pyrene	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-Chloroethoxy)methane	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-chloroethyl)ether	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-chloroisopropyl)ether	UG/KG	.	330.0000 U	.	.	.	.
V 1,1,1-Trichloroethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK61	SBLKFF	VBLKCQ	VBLKCR	VBLKCS	VBLKCT
	LAB ID:	BP2794C	B-A1364	BC030194B	BC030294B	BC030394A	BC030494A
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
V 1,1,2,2-Tetrachloroethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1,2-Trichloroethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1-Dichloroethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1-Dichloroethene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloroethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloroethene (total)	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloropropane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 2-Butanone	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 2-Hexanone	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 4-Methyl-2-Pentanone	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Acetone	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Benzene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromodichloromethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromoform	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromomethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Carbon Disulfide	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Carbon Tetrachloride	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chlorobenzene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloroethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloroform	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloromethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Dibromochloromethane	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Ethylbenzene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Methylene Chloride	UG/KG	.	.	4.0000 J	6.0000 J	7.0000 J	3.0000 J
V Styrene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Tetrachloroethene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Toluene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Trichloroethene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Vinyl Chloride	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Xylene (total)	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V cis-1,3-Dichloropropene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK61	SBLKFF	VBLKCQ	VBLKCR	VBLKCS	VBLKCT
	LAB ID:	BP2794C	B-A1364	BC030194B	BC030294B	BC030394A	BC030494A
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
V trans-1,3-Dichloropropene	UG/KG	.	.	10.0000 U	10.0000 U	10.0000 U	10.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14SE02	14SE03	14ST02	14ST03	14ST04	PBLK55
	LAB ID:	39364-011	39390-035	39364-14	39390-38	39390-39	BP2790B
	LAB RCVD:	02/18/94	02/22/94	02/18/94	02/22/94	02/22/94	.
PARAMETER	UNITS						
		.	.	.	.	.	.
I Aluminum	UG/L	17.9000 U	17.9000 U	.	.	.	.
I Antimony	UG/L	15.6000 U	15.6000 U	.	.	.	.
I Arsenic	UG/L	2.9000 U	2.9000 U	.	.	.	.
I Barium	UG/L	2.4000 U	2.4000 U	.	.	.	.
I Beryllium	UG/L	0.4000 U	0.4000 U	.	.	.	.
I Cadmium	UG/L	2.1000 U	2.1000 U	.	.	.	.
I Calcium	UG/L	65.7000	19.0000 U	.	.	.	.
I Chromium	UG/L	2.3000 U	2.3000 U	.	.	.	.
I Cobalt	UG/L	3.2000 U	3.2000 U	.	.	.	.
I Copper	UG/L	2.6000 U	2.6000 U	.	.	.	.
I Cyanide	UG/L	1.0000 U	1.0000 U	.	.	.	.
I Iron	UG/L	17.4000	11.6000	.	.	.	.
I Lead	UG/L	0.7000 U	0.7000 U	.	.	.	.
I Magnesium	UG/L	22.0000 U	22.0000 U	.	.	.	.
I Manganese	UG/L	1.4000	1.0000 U	.	.	.	.
I Mercury	UG/L	0.1000 U	0.1000 U	.	.	.	.
I Nickel	UG/L	10.4000 U	10.4000 U	.	.	.	.
I Potassium	UG/L	649.0000 U	649.0000 U	.	.	.	.
I Selenium	UG/L	1.7000 U	1.7000 U	.	.	.	.
I Silver	UG/L	3.6000 U	3.6000 U	.	.	.	.
I Sodium	UG/L	22.4000 U	30.0000	.	.	.	.
I Thallium	UG/L	2.8000 U	2.8000 U	.	.	.	.
I Vanadium	UG/L	3.3000 U	3.3000 U	.	.	.	.
I Zinc	UG/L	2.6000	1.7000 U	.	.	.	.
P 4,4'-DDD	UG/L	0.1000 U	0.1100 U	.	.	.	0.1000 U
P 4,4'-DDE	UG/L	0.1000 U	0.1100 U	.	.	.	0.1000 U
P 4,4'-DDT	UG/L	0.1000 U	0.1100 U	.	.	.	0.1000 U
P Aldrin	UG/L	0.0520 U	0.0540 U	.	.	.	0.0500 U
P Aroclor 1016	UG/L	1.0000 U	1.1000 U	.	.	.	1.0000 U
P Aroclor 1221	UG/L	2.1000 U	2.2000 U	.	.	.	2.0000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14SE02	14SE03	14ST02	14ST03	14ST04	PBLK55
	LAB ID:	39364-10	39390-34	39364-14	39390-38	39390-39	BP2790B
	LAB RCVD:	02/18/94	02/22/94	02/18/94	02/22/94	02/22/94	.
PARAMETER	UNITS						
P Aroclor 1232	UG/L	1.0000 U	1.1000 U	.	.	.	1.0000 U
P Aroclor 1242	UG/L	1.0000 U	1.1000 U	.	.	.	1.0000 U
P Aroclor 1248	UG/L	1.0000 U	1.1000 U	.	.	.	1.0000 U
P Aroclor 1254	UG/L	1.0000 U	1.1000 U	.	.	.	1.0000 U
P Aroclor 1260	UG/L	1.0000 U	1.1000 U	.	.	.	1.0000 U
P Dieldrin	UG/L	0.1000 U	0.1100 U	.	.	.	0.1000 U
P Endosulfan I	UG/L	0.0520 U	0.0540 U	.	.	.	0.0500 U
P Endosulfan II	UG/L	0.1000 U	0.1100 U	.	.	.	0.1000 U
P Endosulfan sulfate	UG/L	0.1000 U	0.1100 U	.	.	.	0.1000 U
P Endrin	UG/L	0.1000 U	0.1100 U	.	.	.	0.1000 U
P Endrin aldehyde	UG/L	0.1000 U	0.1100 U	.	.	.	0.1000 U
P Endrin ketone	UG/L	0.1000 U	0.1100 U	.	.	.	0.1000 U
P Heptachlor	UG/L	0.0520 U	0.0540 U	.	.	.	0.0500 U
P Heptachlor epoxide	UG/L	0.0520 U	0.0540 U	.	.	.	0.0500 U
P Methoxychlor	UG/L	0.5200 U	0.5400 U	.	.	.	0.5000 U
P Toxaphene	UG/L	5.2000 U	5.4000 U	.	.	.	5.0000 U
P alpha-BHC	UG/L	0.0520 U	0.0540 U	.	.	.	0.0500 U
P alpha-Chlordane	UG/L	0.0520 U	0.0540 U	.	.	.	0.0500 U
P beta-BHC	UG/L	0.0520 U	0.0540 U	.	.	.	0.0500 U
P delta-BHC	UG/L	0.0520 U	0.0540 U	.	.	.	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0520 U	0.0540 U	.	.	.	0.0500 U
P gamma-Chlordane	UG/L	0.0520 U	0.0540 U	.	.	.	0.0500 U
S 1,2,4-Trichlorobenzene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 1,2-Dichlorobenzene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 1,3-Dichlorobenzene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 1,4-Dichlorobenzene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 2,4,5-Trichlorophenol	UG/L	26.0000 U	26.0000 U	.	.	.	.
S 2,4,6-Trichlorophenol	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 2,4-Dichlorophenol	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 2,4-Dimethylphenol	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 2,4-Dinitrophenol	UG/L	26.0000 U	26.0000 U	.	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14SE02	14SE03	14ST02	14ST03	14ST04	PBLK55
	LAB ID:	39364-10	39390-34	39364-14	39390-38	39390-39	BP2790B
	LAB RCVD:	02/18/94	02/22/94	02/18/94	02/22/94	02/22/94	.
PARAMETER	UNITS						
S 2,4-Dinitrotoluene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 2,6-Dinitrotoluene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 2-Chloronaphthalene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 2-Chlorophenol	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 2-Methylnaphthalene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 2-Methylphenol	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 2-Nitroaniline	UG/L	26.0000 U	26.0000 U	.	.	.	.
S 2-Nitrophenol	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 3,3'-Dichlorobenzidine	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 3-Nitroaniline	UG/L	26.0000 U	26.0000 U	.	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/L	26.0000 U	26.0000 U	.	.	.	.
S 4-Bromophenyl-phenylether	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 4-Chloro-3-methylphenol	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 4-Chloroaniline	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 4-Chlorophenyl-phenylether	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 4-Methylphenol	UG/L	10.0000 U	10.0000 U	.	.	.	.
S 4-Nitroaniline	UG/L	26.0000 U	26.0000 U	.	.	.	.
S 4-Nitrophenol	UG/L	26.0000 U	26.0000 U	.	.	.	.
S Acenaphthene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Acenaphthylene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Anthracene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Benzo(a)anthracene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Benzo(a)pyrene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Benzo(b)fluoranthene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Benzo(g,h,i)perylene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Benzo(k)fluoranthene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Butylbenzylphthalate	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Carbazole	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Chrysene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Di-n-butylphthalate	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Di-n-octylphthalate	UG/L	10.0000 U	10.0000 U	.	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14SE02	14SE03	14ST02	14ST03	14ST04	PBLK55
	LAB ID:	39364-10	39390-34	39364-14	39390-38	39390-39	BP2790B
	LAB RCVD:	02/18/94	02/22/94	02/18/94	02/22/94	02/22/94	.
PARAMETER	UNITS						
S Dibenz(a,h)anthracene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Dibenzofuran	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Diethylphthalate	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Dimethylphthalate	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Fluoranthene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Fluorene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Hexachlorobenzene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Hexachlorobutadiene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Hexachlorocyclopentadiene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Hexachloroethane	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Isophorone	UG/L	10.0000 U	10.0000 U	.	.	.	.
S N-Nitroso-di-n-propylamine	UG/L	10.0000 U	10.0000 U	.	.	.	.
S N-Nitrosodiphenylamine	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Naphthalene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Nitrobenzene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Pentachlorophenol	UG/L	26.0000 U	26.0000 U	.	.	.	.
S Phenanthrene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Phenol	UG/L	10.0000 U	10.0000 U	.	.	.	.
S Pyrene	UG/L	10.0000 U	10.0000 U	.	.	.	.
S bis(2-Chloroethoxy)methane	UG/L	10.0000 U	10.0000 U	.	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/L	10.0000 U	10.0000 U	.	.	.	.
S bis(2-chloroethyl)ether	UG/L	10.0000 U	10.0000 U	.	.	.	.
S bis(2-chloroisopropyl)ether	UG/L	10.0000 U	10.0000 U	.	.	.	.
V 1,1,1-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 1,1,2,2-Tetrachloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 1,1,2-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 1,1-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 1,1-Dichloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 1,2-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 1,2-Dichloroethene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14SE02	14SE03	14ST02	14ST03	14ST04	PBLK55
	LAB ID:	39364-13	39390-37	39364-14	39390-38	39390-39	BP2790B
	LAB RCVD:	02/18/94	02/22/94	02/18/94	02/22/94	02/22/94	.
PARAMETER	UNITS						
V 1,2-Dichloropropane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 2-Butanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 2-Hexanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V 4-Methyl-2-Pentanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Acetone	UG/L	10.0000 U	16.0000 J	11.0000	10.0000 U	10.0000 U	.
V Benzene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Bromodichloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Bromoform	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Bromomethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Carbon Disulfide	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Carbon Tetrachloride	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Chlorobenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Chloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Chloroform	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Chloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Dibromochloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Ethylbenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Methylene Chloride	UG/L	4.0000 J	6.0000 J	5.0000 J	7.0000 J	8.0000 J	.
V Styrene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Tetrachloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Toluene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Trichloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Vinyl Chloride	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V Xylene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V cis-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.
V trans-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	PBLK56 / BP2792B	PIBLKH1 / PIBLKH1	PIBLKH2 / PIBLKH2	PIBLKHC / PIBLKHC	PIBLKHD / PIBLKHD	PIBLKHE / PIBLKHE
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	PBLK56 / BP2792B	PIBLKH1 / PIBLKH1	PIBLKH2 / PIBLKH2	PIBLKHC / PIBLKHC	PIBLKHD / PIBLKHD	PIBLKHE / PIBLKHE
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	PIBLKHF / PIBLKHF / .	PIBLKHH / PIBLKHH / .	PIBLKHI / PIBLKHI / .	SBLKFB / B-A1356 / .	SBLKFG / B-A1363 / .	VBLKCP / BC022894B / .
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	.	.	.
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	.	.	.
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLKHF	PIBLKHH	PIBLKHI	SBLKFB	SBLKFG	VBLKCP
	LAB ID:	PIBLKHF	PIBLKHH	PIBLKHI	B-A1356	B-A1363	BC022894B
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	.	.	.
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	.	.	.
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	.	.	.
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	.	.	.
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	.	.	.
S 1,2,4-Trichlorobenzene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 1,2-Dichlorobenzene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 1,3-Dichlorobenzene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 1,4-Dichlorobenzene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 2,4,5-Trichlorophenol	UG/L	.	.	.	25.0000 U	25.0000 U	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLKHF	PIBLKHH	PIBLKHI	SBLKFB	SBLKFG	VBLKCP
	LAB ID:	PIBLKHF	PIBLKHH	PIBLKHI	B-A1356	B-A1363	BC022894B
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S 2,4,6-Trichlorophenol	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 2,4-Dichlorophenol	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 2,4-Dimethylphenol	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 2,4-Dinitrophenol	UG/L	.	.	.	25.0000 U	25.0000 U	.
S 2,4-Dinitrotoluene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 2,6-Dinitrotoluene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 2-Chloronaphthalene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 2-Chlorophenol	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 2-Methylnaphthalene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 2-Methylphenol	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 2-Nitroaniline	UG/L	.	.	.	25.0000 U	25.0000 U	.
S 2-Nitrophenol	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 3,3'-Dichlorobenzidine	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 3-Nitroaniline	UG/L	.	.	.	25.0000 U	25.0000 U	.
S 4,6-Dinitro-2-methylphenol	UG/L	.	.	.	25.0000 U	25.0000 U	.
S 4-Bromophenyl-phenylether	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 4-Chloro-3-methylphenol	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 4-Chloroaniline	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 4-Chlorophenyl-phenylether	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 4-Methylphenol	UG/L	.	.	.	10.0000 U	10.0000 U	.
S 4-Nitroaniline	UG/L	.	.	.	25.0000 U	25.0000 U	.
S 4-Nitrophenol	UG/L	.	.	.	25.0000 U	25.0000 U	.
S Acenaphthene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Acenaphthylene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Anthracene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Benzo(a)anthracene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Benzo(a)pyrene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Benzo(b)fluoranthene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Benzo(g,h,i)perylene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Benzo(k)fluoranthene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Butylbenzylphthalate	UG/L	.	.	.	10.0000 U	10.0000 U	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLKHF	PIBLKHH	PIBLKHI	SBLKFB	SBLKFG	VBLKCP
	LAB ID:	PIBLKHF	PIBLKHH	PIBLKHI	B-A1356	B-A1363	BC022894B
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S Carbazole	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Chrysene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Di-n-butylphthalate	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Di-n-octylphthalate	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Dibenz(a,h)anthracene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Dibenzofuran	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Diethylphthalate	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Dimethylphthalate	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Fluoranthene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Fluorene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Hexachlorobenzene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Hexachlorobutadiene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Hexachlorocyclopentadiene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Hexachloroethane	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Indeno(1,2,3-cd)pyrene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Isophorone	UG/L	.	.	.	10.0000 U	10.0000 U	.
S N-Nitroso-di-n-propylamine	UG/L	.	.	.	10.0000 U	10.0000 U	.
S N-Nitrosodiphenylamine	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Naphthalene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Nitrobenzene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Pentachlorophenol	UG/L	.	.	.	25.0000 U	25.0000 U	.
S Phenanthrene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Phenol	UG/L	.	.	.	10.0000 U	10.0000 U	.
S Pyrene	UG/L	.	.	.	10.0000 U	10.0000 U	.
S bis(2-Chloroethoxy)methane	UG/L	.	.	.	10.0000 U	10.0000 U	.
S bis(2-Ethlyhexy)phthalate	UG/L	.	.	.	10.0000 U	10.0000 U	.
S bis(2-chloroethyl)ether	UG/L	.	.	.	10.0000 U	10.0000 U	.
S bis(2-chloroisopropyl)ether	UG/L	.	.	.	10.0000 U	10.0000 U	.
V 1,1,1-Trichloroethane	UG/L	.	.	.	.	.	10.0000 U
V 1,1,2,2-Tetrachloroethane	UG/L	.	.	.	.	.	10.0000 U
V 1,1,2-Trichloroethane	UG/L	.	.	.	.	.	10.0000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLKHF	PIBLKHH	PIBLKHI	SBLKFB	SBLKFG	VBLKCP
	LAB ID:	PIBLKHF	PIBLKHH	PIBLKHI	B-A1356	B-A1363	BC022894B
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
V 1,1-Dichloroethane	UG/L	.	.	.	.	.	10.0000 U
V 1,1-Dichloroethene	UG/L	.	.	.	.	.	10.0000 U
V 1,2-Dichloroethane	UG/L	.	.	.	.	.	10.0000 U
V 1,2-Dichloroethene (total)	UG/L	.	.	.	.	.	10.0000 U
V 1,2-Dichloropropane	UG/L	.	.	.	.	.	10.0000 U
V 2-Butanone	UG/L	.	.	.	.	.	10.0000 U
V 2-Hexanone	UG/L	.	.	.	.	.	10.0000 U
V 4-Methyl-2-Pentanone	UG/L	.	.	.	.	.	10.0000 U
V Acetone	UG/L	.	.	.	.	.	10.0000 U
V Benzene	UG/L	.	.	.	.	.	10.0000 U
V Bromodichloromethane	UG/L	.	.	.	.	.	10.0000 U
V Bromoform	UG/L	.	.	.	.	.	10.0000 U
V Bromomethane	UG/L	.	.	.	.	.	10.0000 U
V Carbon Disulfide	UG/L	.	.	.	.	.	10.0000 U
V Carbon Tetrachloride	UG/L	.	.	.	.	.	10.0000 U
V Chlorobenzene	UG/L	.	.	.	.	.	10.0000 U
V Chloroethane	UG/L	.	.	.	.	.	10.0000 U
V Chloroform	UG/L	.	.	.	.	.	10.0000 U
V Chloromethane	UG/L	.	.	.	.	.	10.0000 U
V Dibromochloromethane	UG/L	.	.	.	.	.	10.0000 U
V Ethylbenzene	UG/L	.	.	.	.	.	10.0000 U
V Methylene Chloride	UG/L	.	.	.	.	.	6.0000 J
V Styrene	UG/L	.	.	.	.	.	10.0000 U
V Tetrachloroethene	UG/L	.	.	.	.	.	10.0000 U
V Toluene	UG/L	.	.	.	.	.	10.0000 U
V Trichloroethene	UG/L	.	.	.	.	.	10.0000 U
V Vinyl Chloride	UG/L	.	.	.	.	.	10.0000 U
V Xylene (total)	UG/L	.	.	.	.	.	10.0000 U
V cis-1,3-Dichloropropene	UG/L	.	.	.	.	.	10.0000 U
V trans-1,3-Dichloropropene	UG/L	.	.	.	.	.	10.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK63	SBLKHT	VBLKCS	VBLKCT
	LAB ID:	BP2796	B-A1367	BC030394A	BC030494A
	LAB RCVD:	.	.	.	.
PARAMETER	UNITS				
P 4,4'-DDD	UG/KG	3.3000 U	.	.	.
P 4,4'-DDE	UG/KG	3.3000 U	.	.	.
P 4,4'-DDT	UG/KG	3.3000 U	.	.	.
P Aldrin	UG/KG	1.7000 U	.	.	.
P Aroclor 1016	UG/KG	33.0000 U	.	.	.
P Aroclor 1221	UG/KG	67.0000 U	.	.	.
P Aroclor 1232	UG/KG	33.0000 U	.	.	.
P Aroclor 1242	UG/KG	33.0000 U	.	.	.
P Aroclor 1248	UG/KG	33.0000 U	.	.	.
P Aroclor 1254	UG/KG	33.0000 U	.	.	.
P Aroclor 1260	UG/KG	33.0000 U	.	.	.
P Dieldrin	UG/KG	3.3000 U	.	.	.
P Endosulfan I	UG/KG	1.7000 U	.	.	.
P Endosulfan II	UG/KG	3.3000 U	.	.	.
P Endosulfan sulfate	UG/KG	3.3000 U	.	.	.
P Endrin	UG/KG	3.3000 U	.	.	.
P Endrin aldehyde	UG/KG	3.3000 U	.	.	.
P Endrin ketone	UG/KG	3.3000 U	.	.	.
P Heptachlor	UG/KG	1.7000 U	.	.	.
P Heptachlor epoxide	UG/KG	1.7000 U	.	.	.
P Methoxychlor	UG/KG	17.0000 U	.	.	.
P Toxaphene	UG/KG	170.0000 U	.	.	.
P alpha-BHC	UG/KG	1.7000 U	.	.	.
P alpha-Chlordane	UG/KG	1.7000 U	.	.	.
P beta-BHC	UG/KG	1.7000 U	.	.	.
P delta-BHC	UG/KG	1.7000 U	.	.	.
P gamma-BHC (Lindane)	UG/KG	1.7000 U	.	.	.
P gamma-Chlordane	UG/KG	1.7000 U	.	.	.
S 1,2,4-Trichlorobenzene	UG/KG	.	330.0000 U	.	.
S 1,2-Dichlorobenzene	UG/KG	.	330.0000 U	.	.
S 1,3-Dichlorobenzene	UG/KG	.	330.0000 U	.	.

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK63	SBLKHT	VBLKCS	VBLKCT
	LAB ID:	BP2796	B-A1367	BC030394A	BC030494A
	LAB RCVD:	.	.	.	.
PARAMETER	UNITS				
S 1,4-Dichlorobenzene	UG/KG	.	330.0000 U	.	.
S 2,4,5-Trichlorophenol	UG/KG	.	800.0000 U	.	.
S 2,4,6-Trichlorophenol	UG/KG	.	330.0000 U	.	.
S 2,4-Dichlorophenol	UG/KG	.	330.0000 U	.	.
S 2,4-Dimethylphenol	UG/KG	.	330.0000 U	.	.
S 2,4-Dinitrophenol	UG/KG	.	800.0000 U	.	.
S 2,4-Dinitrotoluene	UG/KG	.	330.0000 U	.	.
S 2,6-Dinitrotoluene	UG/KG	.	330.0000 U	.	.
S 2-Chloronaphthalene	UG/KG	.	330.0000 U	.	.
S 2-Chlorophenol	UG/KG	.	330.0000 U	.	.
S 2-Methylnaphthalene	UG/KG	.	330.0000 U	.	.
S 2-Methylphenol	UG/KG	.	330.0000 U	.	.
S 2-Nitroaniline	UG/KG	.	800.0000 U	.	.
S 2-Nitrophenol	UG/KG	.	330.0000 U	.	.
S 3,3'-Dichlorobenzidine	UG/KG	.	330.0000 U	.	.
S 3-Nitroaniline	UG/KG	.	800.0000 U	.	.
S 4,6-Dinitro-2-methylphenol	UG/KG	.	800.0000 U	.	.
S 4-Bromophenyl-phenylether	UG/KG	.	330.0000 U	.	.
S 4-Chloro-3-methylphenol	UG/KG	.	330.0000 U	.	.
S 4-Chloroaniline	UG/KG	.	330.0000 U	.	.
S 4-Chlorophenyl-phenylether	UG/KG	.	330.0000 U	.	.
S 4-Methylphenol	UG/KG	.	330.0000 U	.	.
S 4-Nitroaniline	UG/KG	.	800.0000 U	.	.
S 4-Nitrophenol	UG/KG	.	800.0000 U	.	.
S Acenaphthene	UG/KG	.	330.0000 U	.	.
S Acenaphthylene	UG/KG	.	330.0000 U	.	.
S Anthracene	UG/KG	.	330.0000 U	.	.
S Benzo(a)anthracene	UG/KG	.	330.0000 U	.	.
S Benzo(a)pyrene	UG/KG	.	330.0000 U	.	.
S Benzo(b)fluoranthene	UG/KG	.	330.0000 U	.	.
S Benzo(g,h,i)perylene	UG/KG	.	330.0000 U	.	.

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK63	SBLKHT	VBLKCS	VBLKCT		
	LAB ID:	BP2796	B-A1367	BC030394A	BC030494A		
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S Benzo(k)fluoranthene	UG/KG	.	330.0000 U	.	.	.	.
S Butylbenzylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Carbazole	UG/KG	.	330.0000 U	.	.	.	.
S Chrysene	UG/KG	.	330.0000 U	.	.	.	.
S Di-n-butylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Di-n-octylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Dibenz(a,h)anthracene	UG/KG	.	330.0000 U	.	.	.	.
S Dibenzofuran	UG/KG	.	330.0000 U	.	.	.	.
S Diethylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Dimethylphthalate	UG/KG	.	330.0000 U	.	.	.	.
S Fluoranthene	UG/KG	.	330.0000 U	.	.	.	.
S Fluorene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachlorobenzene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachlorobutadiene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachlorocyclopentadiene	UG/KG	.	330.0000 U	.	.	.	.
S Hexachloroethane	UG/KG	.	330.0000 U	.	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/KG	.	330.0000 U	.	.	.	.
S Isophorone	UG/KG	.	330.0000 U	.	.	.	.
S N-Nitroso-di-n-propylamine	UG/KG	.	330.0000 U	.	.	.	.
S N-Nitrosodiphenylamine	UG/KG	.	330.0000 U	.	.	.	.
S Naphthalene	UG/KG	.	330.0000 U	.	.	.	.
S Nitrobenzene	UG/KG	.	330.0000 U	.	.	.	.
S Pentachlorophenol	UG/KG	.	800.0000 U	.	.	.	.
S Phenanthrene	UG/KG	.	330.0000 U	.	.	.	.
S Phenol	UG/KG	.	330.0000 U	.	.	.	.
S Pyrene	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-Chloroethoxy)methane	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-chloroethyl)ether	UG/KG	.	330.0000 U	.	.	.	.
S bis(2-chloroisopropyl)ether	UG/KG	.	330.0000 U	.	.	.	.
V 1,1,1-Trichloroethane	UG/KG	.	.	10.0000 U	10.0000 U	.	.

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK63	SBLKHT	VBLKCS	VBLKCT		
	LAB ID:	BP2796	B-A1367	BC030394A	BC030494A		
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
V 1,1,2,2-Tetrachloroethane	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V 1,1,2-Trichloroethane	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V 1,1-Dichloroethane	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V 1,1-Dichloroethene	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V 1,2-Dichloroethane	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V 1,2-Dichloroethene (total)	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V 1,2-Dichloropropane	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V 2-Butanone	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V 2-Hexanone	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V 4-Methyl-2-Pentanone	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Acetone	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Benzene	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Bromodichloromethane	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Bromoform	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Bromomethane	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Carbon Disulfide	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Carbon Tetrachloride	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Chlorobenzene	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Chloroethane	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Chloroform	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Chloromethane	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Dibromochloromethane	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Ethylbenzene	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Methylene Chloride	UG/KG	.	.	7.0000 U	3.0000 U	.	.
V Styrene	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Tetrachloroethene	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Toluene	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Trichloroethene	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Vinyl Chloride	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V Xylene (total)	UG/KG	.	.	10.0000 U	10.0000 U	.	.
V cis-1,3-Dichloropropene	UG/KG	.	.	10.0000 U	10.0000 U	.	.

PENSACOLA SITE 14
SOIL BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK63	SBLKHT	VBLKCS	VBLKCT		
	LAB ID:	BP2796	B-A1367	BC030394A	BC030494A		
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
V trans-1,3-Dichloropropene	UG/KG	.	.	10.0000 U	10.0000 U	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14GE06	14SE04	14SE05	14ST05	14ST06	14ST07
	LAB ID:	39443-011	39408-005	39432-026	39408-8	39432-29	39443-14
	LAB RCVD:	02/26/94	02/23/94	02/25/94	02/23/94	02/25/94	02/26/94
PARAMETER	UNITS						
I Aluminum	UG/L	17.9000 U	17.9000 U	17.9000 U	.	.	.
I Antimony	UG/L	15.6000 U	15.6000 U	15.6000 U	.	.	.
I Arsenic	UG/L	2.9000 U	2.9000 U	2.9000 U	.	.	.
I Barium	UG/L	2.4000 U	2.4000 U	2.4000 U	.	.	.
I Beryllium	UG/L	0.4000 U	0.4000 U	0.4000 U	.	.	.
I Cadmium	UG/L	2.1000 U	2.1000 U	2.1000 U	.	.	.
I Calcium	UG/L	56.8000	19.0000 U	225.0000	.	.	.
I Chromium	UG/L	2.3000 U	2.3000 U	2.3000 U	.	.	.
I Cobalt	UG/L	3.2000 U	3.2000 U	3.2000 U	.	.	.
I Copper	UG/L	2.6000 U	2.6000 U	3.2000	.	.	.
I Cyanide	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
I Iron	UG/L	8.6000	18.9000	9.9000	.	.	.
I Lead	UG/L	0.7000 U	0.7000 U	0.7000 U	.	.	.
I Magnesium	UG/L	22.0000 U	22.0000 U	22.0000 U	.	.	.
I Manganese	UG/L	1.0000 U	1.0000 U	1.0000 U	.	.	.
I Mercury	UG/L	0.1000 U	0.1000 U	0.1000 U	.	.	.
I Nickel	UG/L	10.4000 U	10.4000 U	10.4000 U	.	.	.
I Potassium	UG/L	649.0000 U	649.0000 U	649.0000 U	.	.	.
I Selenium	UG/L	1.7000 U	1.7000 U	1.7000 U	.	.	.
I Silver	UG/L	3.6000 U	3.6000 U	3.6000 U	.	.	.
I Sodium	UG/L	39.5000	35.6000	46.1000	.	.	.
I Thallium	UG/L	2.8000 U	2.8000 U	2.8000 U	.	.	.
I Vanadium	UG/L	3.3000 U	3.3000 U	3.3000 U	.	.	.
I Zinc	UG/L	1.7000 U	1.7000 U	4.9000	.	.	.
P 4,4'-DDD	UG/L	0.1100 U	0.1100 U	0.1100 U	.	.	.
P 4,4'-DDE	UG/L	0.1100 U	0.1100 U	0.1100 U	.	.	.
P 4,4'-DDT	UG/L	0.1100 U	0.1100 U	0.1100 U	.	.	.
P Aldrin	UG/L	0.0560 U	0.0540 U	0.0530 U	.	.	.
P Aroclor 1016	UG/L	1.1000 U	1.1000 U	1.1000 U	.	.	.
P Aroclor 1221	UG/L	2.2000 U	2.2000 U	2.1000 U	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	14GE06 / 39443-10 / 02/25/94	14SE04 / 39408-4 / 02/19/94	14SE05 / 39432-25 / 02/25/94	14ST05 / 39408-8 / 02/23/94	14ST06 / 39432-29 / 02/25/94	14ST07 / 39443-14 / 02/26/94
P Aroclor 1232	UG/L	1.1000 U	1.1000 U	1.1000 U	.	.	.
P Aroclor 1242	UG/L	1.1000 U	1.1000 U	1.1000 U	.	.	.
P Aroclor 1248	UG/L	1.1000 U	1.1000 U	1.1000 U	.	.	.
P Aroclor 1254	UG/L	1.1000 U	1.1000 U	1.1000 U	.	.	.
P Aroclor 1260	UG/L	1.1000 U	1.1000 U	1.1000 U	.	.	.
P Dieldrin	UG/L	0.1100 U	0.1100 U	0.1100 U	.	.	.
P Endosulfan I	UG/L	0.0560 U	0.0540 U	0.0530 U	.	.	.
P Endosulfan II	UG/L	0.1100 U	0.1100 U	0.1100 U	.	.	.
P Endosulfan sulfate	UG/L	0.1100 U	0.1100 U	0.1100 U	.	.	.
P Endrin	UG/L	0.1100 U	0.1100 U	0.1100 U	.	.	.
P Endrin aldehyde	UG/L	0.1100 U	0.1100 U	0.1100 U	.	.	.
P Endrin ketone	UG/L	0.1100 U	0.1100 U	0.1100 U	.	.	.
P Heptachlor	UG/L	0.0560 U	0.0540 U	0.0530 U	.	.	.
P Heptachlor epoxide	UG/L	0.0560 U	0.0540 U	0.0530 U	.	.	.
P Methoxychlor	UG/L	0.5600 U	0.5400 U	0.5300 U	.	.	.
P Toxaphene	UG/L	5.6000 U	5.4000 U	5.3000 U	.	.	.
P alpha-BHC	UG/L	0.0560 U	0.0540 U	0.0530 U	.	.	.
P alpha-Chlordane	UG/L	0.0560 U	0.0540 U	0.0530 U	.	.	.
P beta-BHC	UG/L	0.0560 U	0.0540 U	0.0530 U	.	.	.
P delta-BHC	UG/L	0.0560 U	0.0540 U	0.0530 U	.	.	.
P gamma-BHC (Lindane)	UG/L	0.0560 U	0.0540 U	0.0530 U	.	.	.
P gamma-Chlordane	UG/L	0.0560 U	0.0540 U	0.0530 U	.	.	.
S 1,2,4-Trichlorobenzene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 1,2-Dichlorobenzene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 1,3-Dichlorobenzene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 1,4-Dichlorobenzene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2,4,5-Trichlorophenol	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S 2,4,6-Trichlorophenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2,4-Dichlorophenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2,4-Dimethylphenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2,4-Dinitrophenol	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14GE06	14SE04	14SE05	14ST05	14ST06	14ST07
	LAB ID:	39443-10	39408-4	39432-25	39408-8	39432-29	39443-14
	LAB RCVD:	02/26/94	02/23/94	02/25/94	02/23/94	02/25/94	02/26/94
PARAMETER	UNITS						
S 2,4-Dinitrotoluene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2,6-Dinitrotoluene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2-Chloronaphthalene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2-Chlorophenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2-Methylnaphthalene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2-Methylphenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 2-Nitroaniline	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S 2-Nitrophenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 3,3'-Dichlorobenzidine	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 3-Nitroaniline	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S 4-Bromophenyl-phenylether	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 4-Chloro-3-methylphenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 4-Chloroaniline	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 4-Chlorophenyl-phenylether	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 4-Methylphenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S 4-Nitroaniline	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S 4-Nitrophenol	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S Acenaphthene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Acenaphthylene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Anthracene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Benzo(a)anthracene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Benzo(a)pyrene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Benzo(b)fluoranthene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Benzo(g,h,i)perylene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Benzo(k)fluoranthene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Butylbenzylphthalate	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Carbazole	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Chrysene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Di-n-butylphthalate	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Di-n-octylphthalate	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14GE06	14SE04	14SE05	14ST05	14ST06	14ST07
	LAB ID:	39443-10	39408-4	39432-25	39408-8	39432-29	39443-14
	LAB RCVD:	02/26/94	02/23/94	02/25/94	02/23/94	02/25/94	02/26/94
PARAMETER	UNITS						
S Dibenz(a,h)anthracene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Dibenzofuran	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Diethylphthalate	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Dimethylphthalate	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Fluoranthene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Fluorene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Hexachlorobenzene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Hexachlorobutadiene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Hexachlorocyclopentadiene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Hexachloroethane	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Isophorone	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S N-Nitroso-di-n-propylamine	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S N-Nitrosodiphenylamine	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Naphthalene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Nitrobenzene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Pentachlorophenol	UG/L	28.0000 U	26.0000 U	26.0000 U	.	.	.
S Phenanthrene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Phenol	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S Pyrene	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S bis(2-Chloroethoxy)methane	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S bis(2-Ethlyhexy)phthalate	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S bis(2-chloroethyl)ether	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
S bis(2-chloroisopropyl)ether	UG/L	11.0000 U	10.0000 U	10.0000 U	.	.	.
V 1,1,1-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1,2,2-Tetrachloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1,2-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1-Dichloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloroethene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14GE06	14SE04	14SE05	14ST05	14ST06	14ST07
	LAB ID:	39443-13	39408-7	39432-28	39408-8	39432-29	39443-14
	LAB RCVD:	02/26/94	02/23/94	02/25/94	02/23/94	02/25/94	02/26/94
PARAMETER	UNITS						
V 1,2-Dichloropropane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 2-Butanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 2-Hexanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 4-Methyl-2-Pentanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Acetone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Benzene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromodichloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromoform	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromomethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Carbon Disulfide	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Carbon Tetrachloride	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chlorobenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloroform	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Dibromochloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Ethylbenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Methylene Chloride	UG/L	6.0000 U	6.0000 U	10.0000 U	7.0000 U	3.0000 U	8.0000 U
V Styrene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Tetrachloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Toluene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Trichloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Vinyl Chloride	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Xylene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V cis-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V trans-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	PBLK62 / BP2792C	PBLK64 / BP2797B	PIBLKI1 / PIBLKI1	PIBLKI2 / PIBLKI2	PIBLKI3 / PIBLKI3	PIBLKI4 / PIBLKI4
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK62	PBLK64	PIBLKI1	PIBLKI2	PIBLKI3	PIBLKI4
	LAB ID:	BP2792C	BP2797B	PIBLKI1	PIBLKI2	PIBLKI3	PIBLKI4
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLKI5	PIBLKI6	SBLKHQ	SBLKHR	SBLKHS
	LAB ID:	PIBLKI5	PIBLKI6	B-A1363	B-A1365	B-A1368
	LAB RCVD:	.	.	.	.	.
PARAMETER	UNITS					
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	.	.	.
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	.	.	.
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	.	.	.
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	.	.	.
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	.	.	.
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	.	.	.
P Aldrin	UG/L	0.0500 U	0.0500 U	.	.	.
P Aldrin	UG/L	0.0500 U	0.0500 U	.	.	.
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	.	.	.
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	.	.	.
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	.	.	.
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	.	.	.
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	.	.	.
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	.	.	.
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	.	.	.
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	.	.	.
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	.	.	.
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	.	.	.
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	.	.	.
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	.	.	.
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	.	.	.
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	.	.	.
P Dieldrin	UG/L	0.1000 U	0.1000 U	.	.	.
P Dieldrin	UG/L	0.1000 U	0.1000 U	.	.	.
P Endosulfan I	UG/L	0.0500 U	0.0500 U	.	.	.
P Endosulfan I	UG/L	0.0500 U	0.0500 U	.	.	.
P Endosulfan II	UG/L	0.1000 U	0.1000 U	.	.	.
P Endosulfan II	UG/L	0.1000 U	0.1000 U	.	.	.
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	.	.	.
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLKI5	PIBLKI6	SBLKHQ	SBLKHR	SBLKHS
	LAB ID:	PIBLKI5	PIBLKI6	B-A1363	B-A1365	B-A1368
	LAB RCVD:	.	.	.	.	.
PARAMETER	UNITS					
P Endrin	UG/L	0.1000 U	0.1000 U	.	.	.
P Endrin	UG/L	0.1000 U	0.1000 U	.	.	.
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	.	.	.
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	.	.	.
P Endrin ketone	UG/L	0.1000 U	0.1000 U	.	.	.
P Endrin ketone	UG/L	0.1000 U	0.1000 U	.	.	.
P Heptachlor	UG/L	0.0500 U	0.0500 U	.	.	.
P Heptachlor	UG/L	0.0500 U	0.0500 U	.	.	.
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	.	.	.
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	.	.	.
P Methoxychlor	UG/L	0.5000 U	0.5000 U	.	.	.
P Methoxychlor	UG/L	0.5000 U	0.5000 U	.	.	.
P Toxaphene	UG/L	5.0000 U	5.0000 U	.	.	.
P Toxaphene	UG/L	5.0000 U	5.0000 U	.	.	.
P alpha-BHC	UG/L	0.0500 U	0.0500 U	.	.	.
P alpha-BHC	UG/L	0.0500 U	0.0500 U	.	.	.
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	.	.	.
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	.	.	.
P beta-BHC	UG/L	0.0500 U	0.0500 U	.	.	.
P beta-BHC	UG/L	0.0500 U	0.0500 U	.	.	.
P delta-BHC	UG/L	0.0500 U	0.0500 U	.	.	.
P delta-BHC	UG/L	0.0500 U	0.0500 U	.	.	.
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	.	.	.
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	.	.	.
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	.	.	.
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	.	.	.
S 1,2,4-Trichlorobenzene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S 1,2-Dichlorobenzene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S 1,3-Dichlorobenzene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S 1,4-Dichlorobenzene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S 2,4,5-Trichlorophenol	UG/L	.	.	25.0000 U	25.0000 U	25.0000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLKI5	PIBLKI6	SBLKHQ	SBLKHR	SBLKHS
	LAB ID:	PIBLKI5	PIBLKI6	B-A1363	B-A1365	B-A1368
	LAB RCVD:	.	.	.	.	.
PARAMETER	UNITS					
S 2,4,6-Trichlorophenol	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S 2,4-Dichlorophenol	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S 2,4-Dimethylphenol	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S 2,4-Dinitrophenol	UG/L	.	.	25.0000 U	25.0000 U	25.0000 U
S 2,4-Dinitrotoluene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S 2,6-Dinitrotoluene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S 2-Chloronaphthalene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S 2-Chlorophenol	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S 2-Methylnaphthalene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S 2-Methylphenol	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S 2-Nitroaniline	UG/L	.	.	25.0000 U	25.0000 U	25.0000 U
S 2-Nitrophenol	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S 3,3'-Dichlorobenzidine	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S 3-Nitroaniline	UG/L	.	.	25.0000 U	25.0000 U	25.0000 U
S 4,6-Dinitro-2-methylphenol	UG/L	.	.	25.0000 U	25.0000 U	25.0000 U
S 4-Bromophenyl-phenylether	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S 4-Chloro-3-methylphenol	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S 4-Chloroaniline	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S 4-Chlorophenyl-phenylether	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S 4-Methylphenol	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S 4-Nitroaniline	UG/L	.	.	25.0000 U	25.0000 U	25.0000 U
S 4-Nitrophenol	UG/L	.	.	25.0000 U	25.0000 U	25.0000 U
S Acenaphthene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S Acenaphthylene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S Anthracene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S Benzo(a)anthracene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S Benzo(a)pyrene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S Benzo(b)fluoranthene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S Benzo(g,h,i)perylene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S Benzo(k)fluoranthene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U
S Butylbenzylphthalate	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PIBLKI5	PIBLKI6	SBLKHQ	SBLKHR	SBLKHS	
	LAB ID:	PIBLKI5	PIBLKI6	B-A1363	B-A1365	B-A1368	
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S Carbazole	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Chrysene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Di-n-butylphthalate	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Di-n-octylphthalate	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Dibenz(a,h)anthracene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Dibenzofuran	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Diethylphthalate	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Dimethylphthalate	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Fluoranthene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Fluorene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Hexachlorobenzene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Hexachlorobutadiene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Hexachlorocyclopentadiene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Hexachloroethane	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Indeno(1,2,3-cd)pyrene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Isophorone	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S N-Nitroso-di-n-propylamine	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S N-Nitrosodiphenylamine	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Naphthalene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Nitrobenzene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Pentachlorophenol	UG/L	.	.	25.0000 U	25.0000 U	25.0000 U	.
S Phenanthrene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Phenol	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S Pyrene	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S bis(2-Chloroethoxy)methane	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S bis(2-Ethlyhexy)phthalate	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S bis(2-chloroethyl)ether	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.
S bis(2-chloroisopropyl)ether	UG/L	.	.	10.0000 U	10.0000 U	10.0000 U	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14GE01	14GT01	14GT02	70FB13	70FB14	70FB15
	LAB ID:	39419-010	39419-21	39431-9	39419-008	39419-009	39431-004
	LAB RCVD:	02/24/94	02/24/94	02/25/94	02/24/94	02/24/94	02/25/94
PARAMETER	UNITS						
I Aluminum	UG/L	17.9000 UJ	.	.	17.9000 UJ	17.9000 UJ	17.9000 UJ
I Antimony	UG/L	15.6000 U	.	.	15.6000 U	15.6000 U	15.6000 U
I Arsenic	UG/L	2.9000 U	.	.	2.9000 U	2.9000 U	2.9000 U
I Barium	UG/L	4.2000	.	.	3.1000	2.4000 U	2.8000
I Beryllium	UG/L	0.4000 U	.	.	0.4000 U	0.4000 U	0.4000 U
I Cadmium	UG/L	2.1000 U	.	.	2.1000 U	2.1000 U	2.1000 U
I Calcium	UG/L	293.0000	.	.	200.0000	45.2000	211.0000
I Chromium	UG/L	2.3000 U	.	.	2.3000 U	2.3000 U	2.3000 U
I Cobalt	UG/L	3.2000 U	.	.	3.2000 U	3.2000 U	3.2000 U
I Copper	UG/L	2.6000 U	.	.	2.6000 U	3.3000	2.6000 U
I Cyanide	UG/L	1.0000 U	.	.	1.0000 U	1.0000 U	1.0000 U
I Iron	UG/L	8.5000 UJ	.	.	19.6000 J	16.7000 J	10.5000 J
I Lead	UG/L	0.7000 U	.	.	1.8000	1.6000	3.0000
I Magnesium	UG/L	24.7000	.	.	67.5000	32.7000	22.0000 U
I Manganese	UG/L	2.2000	.	.	1.5000	1.0000 U	1.4000
I Mercury	UG/L	0.1000 U	.	.	0.1000 U	0.1000 U	0.1000 U
I Nickel	UG/L	10.4000 U	.	.	10.4000 U	10.4000 U	10.4000 U
I Potassium	UG/L	649.0000 U	.	.	649.0000 U	649.0000 U	649.0000 U
I Selenium	UG/L	1.7000 U	.	.	1.7000 U	1.7000 U	1.7000 U
I Silver	UG/L	3.6000 U	.	.	3.6000 U	3.6000 U	3.6000 U
I Sodium	UG/L	64.0000	.	.	548.0000	92.8000	171.0000
I Thallium	UG/L	2.8000 U	.	.	2.8000 U	2.8000 U	2.8000 U
I Vanadium	UG/L	3.3000 U	.	.	3.3000 U	3.3000 U	3.3000 U
I Zinc	UG/L	3.7000	.	.	1.7000 U	1.9000	5.2000
P 4,4'-DDD	UG/L	0.1300 UJ	.	.	0.1100 UJ	0.1100 UJ	0.1300 UJ
P 4,4'-DDE	UG/L	0.1300 UJ	.	.	0.1100 UJ	0.1100 UJ	0.1300 UJ
P 4,4'-DDT	UG/L	0.1300 UJ	.	.	0.1100 UJ	0.1100 UJ	0.1300 UJ
P Aldrin	UG/L	0.0650 UJ	.	.	0.0560 UJ	0.0560 UJ	0.0640 UJ
P Aroclor 1016	UG/L	1.3000 UJ	.	.	1.1000 UJ	1.1000 UJ	1.3000 UJ
P Aroclor 1221	UG/L	2.6000 UJ	.	.	2.2000 UJ	2.2000 UJ	2.6000 UJ
P Aroclor 1232	UG/L	1.3000 UJ	.	.	1.1000 UJ	1.1000 UJ	1.3000 UJ

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14GE01	14GT01	14GT02	70FB13	70FB14	70FB15
	LAB ID:	39419-5	39419-21	39431-9	39419-3	39419-4	39431-2
	LAB RCVD:	02/24/94	02/24/94	02/25/94	02/24/94	02/24/94	02/25/94
PARAMETER	UNITS						
P Aroclor 1242	UG/L	1.3000 UJ	.	.	1.1000 UJ	1.1000 UJ	1.3000 UJ
P Aroclor 1248	UG/L	1.3000 UJ	.	.	1.1000 UJ	1.1000 UJ	1.3000 UJ
P Aroclor 1254	UG/L	1.3000 UJ	.	.	1.1000 UJ	1.1000 UJ	1.3000 UJ
P Aroclor 1260	UG/L	1.3000 UJ	.	.	1.1000 UJ	1.1000 UJ	1.3000 UJ
P Dieldrin	UG/L	0.1300 UJ	.	.	0.1100 UJ	0.1100 UJ	0.1300 UJ
P Endosulfan I	UG/L	0.0650 UJ	.	.	0.0560 UJ	0.0560 UJ	0.0640 UJ
P Endosulfan II	UG/L	0.1300 UJ	.	.	0.1100 UJ	0.1100 UJ	0.1300 UJ
P Endosulfan sulfate	UG/L	0.1300 UJ	.	.	0.1100 UJ	0.1100 UJ	0.1300 UJ
P Endrin	UG/L	0.1300 UJ	.	.	0.1100 UJ	0.1100 UJ	0.1300 UJ
P Endrin aldehyde	UG/L	0.1300 UJ	.	.	0.1100 UJ	0.1100 UJ	0.1300 UJ
P Endrin ketone	UG/L	0.1300 UJ	.	.	0.1100 UJ	0.1100 UJ	0.1300 UJ
P Heptachlor	UG/L	0.0650 UJ	.	.	0.0560 UJ	0.0560 UJ	0.0640 UJ
P Heptachlor epoxide	UG/L	0.0650 UJ	.	.	0.0560 UJ	0.0560 UJ	0.0640 UJ
P Methoxychlor	UG/L	0.6500 UJ	.	.	0.5600 UJ	0.5600 UJ	0.6400 UJ
P Toxaphene	UG/L	6.5000 UJ	.	.	5.6000 UJ	5.6000 UJ	6.4000 UJ
P alpha-BHC	UG/L	0.0650 UJ	.	.	0.0560 UJ	0.0560 UJ	0.0640 UJ
P alpha-Chlordane	UG/L	0.0650 UJ	.	.	0.0560 UJ	0.0560 UJ	0.0640 UJ
P beta-BHC	UG/L	0.0650 UJ	.	.	0.0560 UJ	0.0560 UJ	0.0640 UJ
P delta-BHC	UG/L	0.0650 UJ	.	.	0.0560 UJ	0.0560 UJ	0.0640 UJ
P gamma-BHC (Lindane)	UG/L	0.0650 UJ	.	.	0.0560 UJ	0.0560 UJ	0.0640 UJ
P gamma-Chlordane	UG/L	0.0650 UJ	.	.	0.0560 UJ	0.0560 UJ	0.0640 UJ
S 1,2,4-Trichlorobenzene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 1,2-Dichlorobenzene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 1,3-Dichlorobenzene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 1,4-Dichlorobenzene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 2,4,5-Trichlorophenol	UG/L	32.0000 U	.	.	27.0000 U	27.0000 U	28.0000 U
S 2,4,6-Trichlorophenol	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 2,4-Dichlorophenol	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 2,4-Dimethylphenol	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 2,4-Dinitrophenol	UG/L	32.0000 U	.	.	27.0000 U	27.0000 U	28.0000 U
S 2,4-Dinitrotoluene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14GE01	14GT01	14GT02	70FB13	70FB14	70FB15
	LAB ID:	39419-5	39419-21	39431-9	39419-3	39419-4	39431-2
	LAB RCVD:	02/24/94	02/24/94	02/25/94	02/24/94	02/24/94	02/25/94
PARAMETER	UNITS						
S 2,6-Dinitrotoluene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 2-Chloronaphthalene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 2-Chlorophenol	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 2-Methylnaphthalene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 2-Methylphenol	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 2-Nitroaniline	UG/L	32.0000 U	.	.	27.0000 U	27.0000 U	28.0000 U
S 2-Nitrophenol	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 3,3'-Dichlorobenzidine	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 3-Nitroaniline	UG/L	32.0000 U	.	.	27.0000 U	27.0000 U	28.0000 U
S 4,6-Dinitro-2-methylphenol	UG/L	32.0000 U	.	.	27.0000 U	27.0000 U	28.0000 U
S 4-Bromophenyl-phenylether	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 4-Chloro-3-methylphenol	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 4-Chloroaniline	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 4-Chlorophenyl-phenylether	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 4-Methylphenol	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S 4-Nitroaniline	UG/L	32.0000 U	.	.	27.0000 U	27.0000 U	28.0000 U
S 4-Nitrophenol	UG/L	32.0000 U	.	.	27.0000 U	27.0000 U	28.0000 U
S Acenaphthene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Acenaphthylene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Anthracene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Benzo(a)anthracene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Benzo(a)pyrene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Benzo(b)fluoranthene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Benzo(g,h,i)perylene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Benzo(k)fluoranthene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Butylbenzylphthalate	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Carbazole	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Chrysene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Di-n-butylphthalate	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Di-n-octylphthalate	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Dibenz(a,h)anthracene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14GE01	14GT01	14GT02	70FB13	70FB14	70FB15
	LAB ID:	39419-5	39419-21	39431-9	39419-3	39419-4	39431-2
	LAB RCVD:	02/24/94	02/24/94	02/25/94	02/24/94	02/24/94	02/25/94
PARAMETER	UNITS						
S Dibenzofuran	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Diethylphthalate	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Dimethylphthalate	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Fluoranthene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Fluorene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Hexachlorobenzene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Hexachlorobutadiene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Hexachlorocyclopentadiene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Hexachloroethane	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Indeno(1,2,3-cd)pyrene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Isophorone	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S N-Nitroso-di-n-propylamine	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S N-Nitrosodiphenylamine	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Naphthalene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Nitrobenzene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Pentachlorophenol	UG/L	32.0000 U	.	.	27.0000 U	27.0000 U	28.0000 U
S Phenanthrene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Phenol	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S Pyrene	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S bis(2-Chloroethoxy)methane	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S bis(2-Ethlyhexy)phthalate	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S bis(2-chloroethyl)ether	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
S bis(2-chloroisopropyl)ether	UG/L	13.0000 U	.	.	11.0000 U	11.0000 U	11.0000 U
V 1,1,1-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1,2,2-Tetrachloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1,2-Trichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,1-Dichloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloroethene (total)	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 1,2-Dichloropropane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	14GE01	14GT01	14GT02	70FB13	70FB14	70FB15
	LAB ID:	39419-20	39419-21	39431-9	39419-18	39419-19	39431-8
	LAB RCVD:	02/24/94	02/24/94	02/25/94	02/24/94	02/24/94	02/25/94
PARAMETER	UNITS						
V 2-Butanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 2-Hexanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V 4-Methyl-2-Pentanone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Acetone	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	28.0000 J
V Benzene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromodichloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromoform	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Bromomethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Carbon Disulfide	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Carbon Tetrachloride	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chlorobenzene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloroethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloroform	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Chloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Dibromochloromethane	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Ethylbenzene	UG/L	8.0000 J	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Methylene Chloride	UG/L	10.0000 U	10.0000 U	8.0000 J	10.0000 U	10.0000 U	10.0000 U
V Styrene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Tetrachloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Toluene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Trichloroethene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Vinyl Chloride	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V Xylene (total)	UG/L	290.0000	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V cis-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U
V trans-1,3-Dichloropropene	UG/L	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U	10.0000 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	PBLK52	PIBLKH1	PIBLKH2	PIBLKHA	PIBLKHB	PIBLKHC
	LAB ID:	BP2797	PIBLKH1	PIBLKH2	PIBLKHA	PIBLKHB	PIBLKHC
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDD	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDE	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P 4,4'-DDT	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Aldrin	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1016	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1221	UG/L	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1232	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1242	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1248	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1254	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Aroclor 1260	UG/L	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U	1.0000 U
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Dieldrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Endosulfan I	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan II	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endosulfan sulfate	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	PBLK52	PIBLKH1	PIBLKH2	PIBLKHA	PIBLKHB	PIBLKHC
ENSAFE ID:		PBLK52	PIBLKH1	PIBLKH2	PIBLKHA	PIBLKHB	PIBLKHC
LAB ID:		BP2797	PIBLKH1	PIBLKH2	PIBLKHA	PIBLKHB	PIBLKHC
LAB RCVD:		.	.	.	.	.	.
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin aldehyde	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Endrin ketone	UG/L	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U	0.1000 U
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Heptachlor	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Heptachlor epoxide	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U
P Methoxychlor	UG/L	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U	0.5000 U
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U
P Toxaphene	UG/L	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U	5.0000 U
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P alpha-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P alpha-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P beta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P delta-BHC	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-BHC (Lindane)	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U
P gamma-Chlordane	UG/L	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U	0.0500 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	SBLKFH	VBLKGI	VBLKGM			
	LAB ID:	B-A1365	BG022894A	BG030394A			
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S 1,2,4-Trichlorobenzene	UG/L	10.0000 U	.	.	.	.	.
S 1,2-Dichlorobenzene	UG/L	10.0000 U	.	.	.	.	.
S 1,3-Dichlorobenzene	UG/L	10.0000 U	.	.	.	.	.
S 1,4-Dichlorobenzene	UG/L	10.0000 U	.	.	.	.	.
S 2,4,5-Trichlorophenol	UG/L	25.0000 U	.	.	.	.	.
S 2,4,6-Trichlorophenol	UG/L	10.0000 U	.	.	.	.	.
S 2,4-Dichlorophenol	UG/L	10.0000 U	.	.	.	.	.
S 2,4-Dimethylphenol	UG/L	10.0000 U	.	.	.	.	.
S 2,4-Dinitrophenol	UG/L	25.0000 U	.	.	.	.	.
S 2,4-Dinitrotoluene	UG/L	10.0000 U	.	.	.	.	.
S 2,6-Dinitrotoluene	UG/L	10.0000 U	.	.	.	.	.
S 2-Chloronaphthalene	UG/L	10.0000 U	.	.	.	.	.
S 2-Chlorophenol	UG/L	10.0000 U	.	.	.	.	.
S 2-Methylnaphthalene	UG/L	10.0000 U	.	.	.	.	.
S 2-Methylphenol	UG/L	10.0000 U	.	.	.	.	.
S 2-Nitroaniline	UG/L	25.0000 U	.	.	.	.	.
S 2-Nitrophenol	UG/L	10.0000 U	.	.	.	.	.
S 3,3'-Dichlorobenzidine	UG/L	10.0000 U	.	.	.	.	.
S 3-Nitroaniline	UG/L	25.0000 U	.	.	.	.	.
S 4,6-Dinitro-2-methylphenol	UG/L	25.0000 U	.	.	.	.	.
S 4-Bromophenyl-phenylether	UG/L	10.0000 U	.	.	.	.	.
S 4-Chloro-3-methylphenol	UG/L	10.0000 U	.	.	.	.	.
S 4-Chloroaniline	UG/L	10.0000 U	.	.	.	.	.
S 4-Chlorophenyl-phenylether	UG/L	10.0000 U	.	.	.	.	.
S 4-Methylphenol	UG/L	10.0000 U	.	.	.	.	.
S 4-Nitroaniline	UG/L	25.0000 U	.	.	.	.	.
S 4-Nitrophenol	UG/L	25.0000 U	.	.	.	.	.
S Acenaphthene	UG/L	10.0000 U	.	.	.	.	.
S Acenaphthylene	UG/L	10.0000 U	.	.	.	.	.
S Anthracene	UG/L	10.0000 U	.	.	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	SBLKFH	VBLKGI	VBLKGM			
	LAB ID:	B-A1365	BG022894A	BG030394A			
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S Benzo(a)anthracene	UG/L	10.0000 U	.	.	.	.	.
S Benzo(a)pyrene	UG/L	10.0000 U	.	.	.	.	.
S Benzo(b)fluoranthene	UG/L	10.0000 U	.	.	.	.	.
S Benzo(g,h,i)perylene	UG/L	10.0000 U	.	.	.	.	.
S Benzo(k)fluoranthene	UG/L	10.0000 U	.	.	.	.	.
S Butylbenzylphthalate	UG/L	10.0000 U	.	.	.	.	.
S Carbazole	UG/L	10.0000 U	.	.	.	.	.
S Chrysene	UG/L	10.0000 U	.	.	.	.	.
S Di-n-butylphthalate	UG/L	10.0000 U	.	.	.	.	.
S Di-n-octylphthalate	UG/L	10.0000 U	.	.	.	.	.
S Dibenz(a,h)anthracene	UG/L	10.0000 U	.	.	.	.	.
S Dibenzofuran	UG/L	10.0000 U	.	.	.	.	.
S Diethylphthalate	UG/L	10.0000 U	.	.	.	.	.
S Dimethylphthalate	UG/L	10.0000 U	.	.	.	.	.
S Fluoranthene	UG/L	10.0000 U	.	.	.	.	.
S Fluorene	UG/L	10.0000 U	.	.	.	.	.
S Hexachlorobenzene	UG/L	10.0000 U	.	.	.	.	.
S Hexachlorobutadiene	UG/L	10.0000 U	.	.	.	.	.
S Hexachlorocyclopentadiene	UG/L	10.0000 U	.	.	.	.	.
S Hexachloroethane	UG/L	10.0000 U	.	.	.	.	.
S Indeno(1,2,3-cd)pyrene	UG/L	10.0000 U	.	.	.	.	.
S Isophorone	UG/L	10.0000 U	.	.	.	.	.
S N-Nitroso-di-n-propylamine	UG/L	10.0000 U	.	.	.	.	.
S N-Nitrosodiphenylamine	UG/L	10.0000 U	.	.	.	.	.
S Naphthalene	UG/L	10.0000 U	.	.	.	.	.
S Nitrobenzene	UG/L	10.0000 U	.	.	.	.	.
S Pentachlorophenol	UG/L	25.0000 U	.	.	.	.	.
S Phenanthrene	UG/L	10.0000 U	.	.	.	.	.
S Phenol	UG/L	10.0000 U	.	.	.	.	.
S Pyrene	UG/L	10.0000 U	.	.	.	.	.
S bis(2-Chloroethoxy)methane	UG/L	10.0000 U	.	.	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	SBLKFH	VBLKGI	VBLKGM			
	LAB ID:	B-A1365	BG022894A	BG030394A			
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
S bis(2-Ethlyhexy)phthalate	UG/L	10.0000 U	.	.	.	.	.
S bis(2-chloroethyl)ether	UG/L	10.0000 U	.	.	.	.	.
S bis(2-chloroisopropyl)ether	UG/L	10.0000 U	.	.	.	.	.
V 1,1,1-Trichloroethane	UG/L	.	10.0000 U	10.0000 U	.	.	.
V 1,1,2,2-Tetrachloroethane	UG/L	.	10.0000 U	10.0000 U	.	.	.
V 1,1,2-Trichloroethane	UG/L	.	10.0000 U	10.0000 U	.	.	.
V 1,1-Dichloroethane	UG/L	.	10.0000 U	10.0000 U	.	.	.
V 1,1-Dichloroethene	UG/L	.	10.0000 U	10.0000 U	.	.	.
V 1,2-Dichloroethane	UG/L	.	10.0000 U	10.0000 U	.	.	.
V 1,2-Dichloroethene (total)	UG/L	.	10.0000 U	10.0000 U	.	.	.
V 1,2-Dichloropropane	UG/L	.	10.0000 U	10.0000 U	.	.	.
V 2-Butanone	UG/L	.	10.0000 U	10.0000 U	.	.	.
V 2-Hexanone	UG/L	.	10.0000 U	10.0000 U	.	.	.
V 4-Methyl-2-Pentanone	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Acetone	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Benzene	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Bromodichloromethane	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Bromoform	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Bromomethane	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Carbon Disulfide	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Carbon Tetrachloride	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Chlorobenzene	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Chloroethane	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Chloroform	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Chloromethane	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Dibromochloromethane	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Ethylbenzene	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Methylene Chloride	UG/L	.	2.0000 J	3.0000 J	.	.	.
V Styrene	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Tetrachloroethene	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Toluene	UG/L	.	10.0000 U	10.0000 U	.	.	.

PENSACOLA SITE 14
WATER BLANKS

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	SBLKFH	VBLKGI	VBLKGM			
	LAB ID:	B-A1365	BG022894A	BG030394A			
	LAB RCVD:	.	.	.	.	.	.
PARAMETER	UNITS						
V Trichloroethene	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Vinyl Chloride	UG/L	.	10.0000 U	10.0000 U	.	.	.
V Xylene (total)	UG/L	.	10.0000 U	10.0000 U	.	.	.
V cis-1,3-Dichloropropene	UG/L	.	10.0000 U	10.0000 U	.	.	.
V trans-1,3-Dichloropropene	UG/L	.	10.0000 U	10.0000 U	.	.	.

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation