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ROBERT J. CLERMAN

QA/QC PROGRESS REPORT FOR JANUARY 1986
PUERTO RICO CONFIRMATION STUDY

Prepared for:

DEPARTMENT OF THE NAVY
Naval Facilities Engineering Command
Atlantic Division
Norfolk, Virginia 23511

Prepared by:

ENVIRONMENTAL SCIENCE AND ENGINEERING, INC.
Gainesville, Florida

Contract No. N62740-85-B-7972
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February 20, 1986

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1.0 LABORATORY OPERATIONS

1.1 SAMPLING STATUS AND ANALYTICAL RESULTS

The number, type, and location of samples collected for laboratory analysis are summarized in Table 1-1. Ground water sampling is behind schedule. It is anticipated that 50 percent of the ground water samples will be collected in February with the remaining samples to be collected in March. Eight sample fractions were resampled due to excessive holding times and two sample fractions will be resampled in March (see Table 1-2). The samples were not processed on time due to a temporary backlog of samples which occurred during the Christmas holiday season. Sample flow has returned to normal and future backlogs are not anticipated. All resampling required by excessive holding times has been and will be performed at no extra cost to the Government.

The partially completed analytical report submitted in the Quality Assurance/Quality Control (QA/QC) Progress Report for November 21 through December 31, 1985, has been updated (see Appendix A).

1.2 REQUESTED CHANGES IN ANALYTICAL METHODS

In the November 21 through December 31, 1985 Progress Report, Environmental Science and Engineering, Inc. (ESE) requested approval to use the inductively coupled plasma (ICP) technique for thallium. The cause of the problem experienced with the analysis had been isolated and resolved. Dr. Fitzgerald of MITRE Corp. notified ESE (January 21, 1986) that approval of the ICP for thallium could not be recommended to the Navy until additional documentation of the factors leading to the problem were presented, along with supporting data.

Table 1-1. Sampling Status Summary--November 21, 1985 through January 31, 1986

Site Number	Ground Water Samples	Surface Water Samples	Sediment Samples	Soil Samples	Analytical Constituents[a]
NAVSTA Roosevelt Roads					
1	3	0	3*	6*	pH, oil and grease, VOA, xylene, MEK, MIBK, EDB, Cr (total and hexavalent), Pb
2	0	5*	5*	8*	pH, Cr (total and hexavalent), Pb, VOA, xylene, MEK, MIBK
3	1	0	0	0	pH, Priority Pollutant scan
5	5	5†	5*	0	pH, Priority Pollutant scan, Cr hexavalent, xylene, MEK, MIBK, EDB
6	0	3†	3*	15*	pH, Priority Pollutant scan, Cr hexavalent, xylene, MEK, MIBK, EDB
7	8	0	0	0	pH, Priority Pollutant scan, Cr hexavalent
	0	0	0	2*	Oil and grease, VOA, xylene, MEK, MIBK, EDB
8	0	3*	3*	1*	Oil and grease, Pb, VOA, xylene, MEK, MIBK, EDB
9	0	4*	30*	0	PCBs
10	8*	0	0	0	pH, Priority Pollutant scan, Cr hexavalent, xylene, MEK, MIBK, EDB
11	0	0	0	0	--
12	6	1*	1*	20[b]*	pH, VOA, EDB, xylene, oil and grease, Pb
	--	--	--	2*	EP Toxicity Test metals

Table 1-1. Sampling Status Summary--November 21, 1985 through January 31, 1986 (Continued, Page 2 of 2)

Site Number	Ground Water Samples	Surface Water Samples	Sediment Samples	Soil Samples	Analytical Constituents[a]
13	11	6*	6*	0	pH, VOA, Pb, oil and grease, EDB, xylene
14	0	12*	12*	0	pH, VOA, Pb, EDB, xylene, MEK, MIBK, oil and grease
15	0	0	0	16*	PCBs
16	0	0	0	9*	PCBs, oil and grease, VOA, Pb, EDB, xylene, MEK, MIBK
18	0	2*	2*	15*	Pesticides
NSGA Sabana Seca					
6	0	0	2*	34*	Pesticides
7	6	1†	1†	0	pH, Priority Pollutants scan

*Sample groups collected.
†Certain sample fractions were resampled due to excessive holding times (see Table 1-2).
-- = not applicable.
[a] = Key to Constituent Abbreviations:
Cr = chromium.
Pb = lead.
VOA = volatile organic analysis.
PCBs = polychlorinated biphenyls.
EDB = ethylene dibromide.
MEK = methyl ethyl ketone.
MIBK = methyl isobutyl ketone.

Priority Pollutant Scan = EPA Priority Pollutant list of 129 pollutants, excluding asbestos, cyanide, and dioxin.
EP Toxicity Test Metals = Arsenic, barium, cadium, chromium, lead, mercury, selenium, and silver by the extraction procedure (EP) toxicity test as described in 40 CFR Part 261.24, Appendix II.

[b] = no analyses. Only visual inspection for oil and measurement of thickness of oil layer, if found.

Source: ESE, 1986.

Table 1-2. Summary of Samples Re-Analyzed Due to Excessive Holding Times

Site	Sample Fraction (Analyte)	Field Group	Sequence Numbers		Collection Date	
			Original	New	Original	Resample
5SW01 through 5SW05	EDB	PRSW1	6-10	101-105	11/28/85	2/6/86
R6SW01 through R6SW03	EDB	PRSW1	11-13	106-108	12/5/85	2/5/86
S7SW01	Purgeables	PRSW1	42	109	12/9/85	*
S7SE01	Pesticides and PCB	PRSE1	76	109	12/9/85	*

*Resampling scheduled for March 1986.

Source: ESE, 1986.

Although ESE is confident that Dr. Fitzgerald's requests could be satisfied, time constraints are such that the request must be postponed and analysis of in-house samples be conducted using atomic absorption. As time permits, data will be generated which supports ESE's ability to run thallium by ICP for possible submittal to the Navy for approval (if additional thallium work is received).

2.0 CONTROL CHART STATUS

Control charts associated with the new data presented in Appendix A have been updated (see Appendix B). Note that surrogate spikes into a standard matrix are not done in duplicate (surrogates are spiked into every sample) as described in ESE's QA/QC manual. To reduce the volume of control charts processed, four compounds were selected to represent the analysis of pesticides and PCBs (control spikes are run on the majority of the remaining compounds and are tracked by computer): Aldrin, Endosulfan (A) BHC, (A), and PCB-1260.

For metals analysis, one analyst was not replicating the second of two replicate pairs for batches greater than 20 samples (a replicate spike is required every 20 samples). The error occurred in batches run in December 1985. The analyst was notified of the procedural error, and all subsequent batches were processed correctly. Based on available QC for each batch, the Chemistry Department Manager and Laboratory Quality Assurance Coordinator (LQAC) have concluded that each batch was in control.

3.0 OUT-OF-CONTROL INCIDENTS FOR REPORT PERIOD

All analytical systems were judged incontrol for the data added to the computer file (Appendix A). One base-neutral control spike and one purgeable control spike fell slightly below the respective lower control limits; however, the overall analytical systems were considered in control.

Surrogates

The base-neutral soils analytical batch of December 12, 1985, had low recoveries of 2-fluorophenol (21 percent) and nitrobenzene-D (5) (12 percent) in the method blank (control matrix), the latter recovery falling below the lower control limit (see control chart, Appendix B). An investigation into the cause of the low recoveries did not reveal any problems in the analytical system. Review of the surrogate recoveries in the samples (see Table 3-1) indicates that only 2 of 70 recoveries fell below the lower control limit (both in sample PRS01*24). Based on the pattern of the recoveries, it is suspected that the problem would be analyst related (e.g., inconsistent spiking, boiling extracts down too low in volume during concentration step, etc.). Although an investigation into these procedures did not indicate a problem, chemistry group leaders will monitor the procedures in progress during the next analyses.

The December 12, 1985 batch is considered acceptable based on four out of five control surrogates that are in control and 68 of 70 sample matrix surrogates that are in control. The base-neutral acid data for sample PRS01*24 should be noted as having low surrogate recoveries.

On the water batch of January 21, 1986, bromofluorobenzene percent recovery was 83 percent which is below the lower control limit of 85 percent. The data within this batch are considered acceptable because the other two purgeable surrogates were well within control limits, and the 83 percent recovery only slightly exceeds the limit.

Table 3-1. Extraction Batch December 12, 1985

	Extractable Surrogate Recoveries															Criteria	
	MB	PRSE1 *14	PRS01 *17	PRS01 *18	PRS01 *19	PRS01 *20	PRS01 *21	PRS01 *22	PRS01 *23	PRS01 *24	PRS01 *25	PRS01 *26	PRS01 *27	PRS01 *28	PRS01 *29	Lower Control Limit	Upper Control Limit
Fluorophenol	21	27	36	47	34	30	28	41	32	18	52	46	31	31	56	20	140
Phenol-D(6)	60	47	58	46	51	52	47	55	48	34	53	45	32	41	72	20	140
Naphthalene-D(8)	42	47	58	52	52	56	50	58	57	32	64	52	42	52	75	20	140
Nitrobenzene-D(5)	12	20	28	44	29	33	28	40	29	14	51	44	32	34	62	20	140
Fluorobiphenyl	83	65	74	51	60	66	58	64	70	41	58	48	38	57	72	20	140

MB = method blank.

Source: ESE, 1986.

4.0 QA/QC PLAN CHANGES

No QA/QC procedural changes were made during the report period.

APPENDIX A

User Name: CLASS Printer: 00
File Name: BARE Station: 15
Directory: SYS:TEMP
FEBRUARY 01, 1986 2:44:42 pm

```
 CCC  L      AAA   SSS   SSS
C   C L     A   A S   S S   S
C     L     A   A S     S
C     L     AAAAA  SSS   SSS
C     L     A   A     S     S
C   C L     A   A S   S S   S
 CCC  LLLLL A   A  SSS   SSS
```

```
BBBB   AAA  RRRR  EEEEE
B   B A   A R   R E
B   B A   A R   R E
BBBB  AAAAA RRRR  EEEE
B   B A   A R R   E
B   B A   A R  R  E
BBBB  A   A R   R EEEEE
```

ENVIRONMENTAL SCIENCE & ENGINEERING 02/01/86 STATUS: PAGE# 1

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSE1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 1SE1 PRSE1 1	1SE2 PRSE1 2	1SE3 PRSE1 3	2SE1 PRSE1 4	2SE2 PRSE1 5	2SE3 PRSE1 6	2SE4 PRSE1 7	2SE5 PRSE1 8	5SE1 PRSE1 9	5SE2 PRSE1 10
UNITS	METHOD										
DATE		01/10/86	01/10/86	01/10/86	01/15/86	01/15/86	01/15/86	01/15/86	01/15/86	11/28/85	11/28/85
TIME		10:15	10:30	10:45	09:30	10:00	10:30	11:00	11:30	08:05	08:20
BENZENE	98699										
UG/G-DRY	10										
BROMODICHLOROMETHANE	98783										
UG/G-DRY	10										
BROMOFORM	98784										
UG/G-DRY	10										
BROMOMETHANE	98785										
UG/G-DRY	10										
CARBON TETRACHLORIDE	98680										
UG/G-DRY	10										
CHLOROBENZENE	98681										
UG/G-DRY	10										
CHLOROETHANE	98786										
UG/G-DRY	10										
2-CHLOROETHYL VINYLET	98796										
HER UG/G-DRY	10										
CHLOROFORM	98682										
UG/G-DRY	10										
CHLOROMETHANE	98787										
UG/G-DRY	10										
DIBROMOCHLOROMETHANE	98788										
UG/G-DRY	10										
1,1-DICHLOROETHANE	98683										
UG/G-DRY	10										
1,2-DICHLOROETHANE	98684										
UG/G-DRY	10										
1,1-DICHLOROETHENE	98789										
UG/G-DRY	10										
TRANS-1,2-DICHLOROET	98687										
ENE UG/G-D	10										
1,2-DICHLOROPROPANE	98790										
UG/G-DRY	10										
CIS-1,3-DICHLOROPROP	98791										
ENE UG/G-DRY	10										
TRANS-1,3-DICHLOROPR	98792										
OPENE UG/G-DRY	10										
ETHYLBENZENE	98688										
UG/G-DRY	10										
METHYLENE CHLORIDE	98689										
UG/G-DRY	10										

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DATE			01/10/86	01/10/86	01/10/86	01/15/86	01/15/86	01/15/86	01/15/86	01/15/86	11/28/85	11/28/85
TIME			10:15	10:30	10:45	09:30	10:00	10:30	11:00	11:30	08:05	08:20
1,1,2,2-TETRACHLOROE THANE	UG/G-DRY	98793 10										
TETRACHLOROETHENE	UG/G-DRY	98690 10										
TOLUENE	UG/G-DRY	98691 10										
1,1,1-TRICHLOROETHAN E	UG/G-D	98692 10										
1,1,2-TRICHLOROETHAN E	UG/G-D	98693 10										
TRICHLOROETHENE	UG/G-DRY	98694 10										
TRICHLOROFLUOROMETHA NE	UG/G-DRY	98794 10										
VINYL CHLORIDE	UG/G-DRY	98795 10										
PH,SOIL		99218 0									7.2	7.4
EDB,SOIL	MG/KG-DRY	98798 0				NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
M-XYLENE	MG/KG-DRY	98799 10										
O,P-XYLENE	MG/KG-DRY	98800 10										
OIL&GR,IR,SED	UG/G- DRY	561 0				NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
LEAD,SED	UG/G-DRY	1052 0	IL	IL	IL	IL	IL	IL	IL	IL	76.4	<24.4
MOISTURE	%WET WT	70320 0	5.9	6.6	6.2	30.0	37.9	42.8	6.4	67.0	64.4	80.1
MEK,SOIL	MG/KG DRY	98801 10										
MIBK	UG/G-DRY	98696 10										
DICHLOROBENZENE,TOTA L	UG/G-DRY	98803 10										
CHROMIUM	XXXX	99739 0										
CHROMIUM,SED	UG/G- DRY	1029 0	IL	IL	IL	IL	IL	IL	IL	IL	21.9	28.4

PROJECT NUMBER 85275 3000
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SAMPLE ID/#

PARAMETERS UNITS	STORET # METHOD	1SE1 PRSE1 1	1SE2 PRSE1 2	1SE3 PRSE1 3	2SE1 PRSE1 4	2SE2 PRSE1 5	2SE3 PRSE1 6	2SE4 PRSE1 7	2SE5 PRSE1 8	5SE1 PRSE1 9	5SE2 PRSE1 10
DATE		01/10/86	01/10/86	01/10/86	01/15/86	01/15/86	01/15/86	01/15/86	01/15/86	11/28/85	11/28/85
TIME		10:15	10:30	10:45	09:30	10:00	10:30	11:00	11:30	08:05	08:20
4-CHLORO-M-CRESOL,SO MG/KG-D	99683 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
2-CHLOROPHENOL,SOIL MG/KG-D	99497 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
2,4-DICHLOROPHENOL,S MG/KG-D	99498 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
2,4-DIMETHYPHENOL,SO MG/KG-D	99499 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
2,4-DINITROPHENOL,SO MG/KG-D	99695 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
4,6-DINITRO-O-CRESOL ,S MG/KG-D	99686 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
2-NITROPHENOL,SOIL MG/KG-D	99495 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
4-NITROPHENOL,SOIL MG/KG-D	99496 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
PENTACHLOROPHENOL,SO MG/KG-D	99682 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
PHENOL,SO MG/KG-D	99685 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
2,4,6-TRICHLOPHENOL, S MG/KG-D	99684 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
ACENAPHTHENE,SOIL MG/KG-D	99450 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
ACENAPHTHYLENE,SOIL MG/KG-D	99451 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
ANTHRACENE,SOIL MG/KG-D	99452 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
BENZO(A)ANTHRACENE,S O MG/KG-D	99453 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
BENZO(B)FLUORANTHENE ,S MG/KG-D	99454 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
BENZO(K)FLUORANTHENE ,S MG/KG-D	99455 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
BENZO(A)PYRENE,SOIL MG/KG-D	99456 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
BENZO(G,H,I)PERYLENE ,SOIL MG/KG-DRY	99691 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
BUTBPHTHALATE,SOIL MG/KG-D	99463 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL

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PARAMETERS	STORET #	SAMPLE ID/# 1SE1	1SE2	1SE3	2SE1	2SE2	2SE3	2SE4	2SE5	5SE1	5SE2
		PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1
UNITS	METHOD	1	2	3	4	5	6	7	8	9	10
DATE		01/10/86	01/10/86	01/10/86	01/15/86	01/15/86	01/15/86	01/15/86	01/15/86	11/28/85	11/28/85
TIME		10:15	10:30	10:45	09:30	10:00	10:30	11:00	11:30	08:05	08:20
BIS(2-CHLRETH)ETHER, SO MG/KG-D	99458 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
BIS(2-CHLRMOXY)METH ,S MG/KG-D	99459 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
BIS(2-E H)PHTHALATE, SO MG/KG-D	99460 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
BIS(2-CHLISOP)ETHER, SO MG/KG-D	99461 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
4-BROMOPHPHETHER,SOI L MG/KG-D	99462 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
2-CHLRNAPHTHALENE,SO MG/KG-D	99464 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
4-CHLRPHPHETHER,SOIL MG/KG-D	99465 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
CHRYSENE, SOIL MG/KG-D	99690 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
DIBENZO(A,H)ANTHRA,S O MG/KG-D	99466 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
DI-N-BUTYLPHTH,SOIL MG/KG-D	99467 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
1,3DICHLRBENZENE,SOI L MG/KG-D	99468 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
1,2-DICHLRBENZENE,SO MG/KG-D	99470 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
1,4-DICHLRBENZ ,SO MG/KG-D	99469 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
3,3-DICHLRBENZIDINE, SO MG/KG-D	99471 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
DIETHYLPHTHALATE,SOI L MG/KG-D	99472 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
DIMETHYLPHTHALATE,SO MG/KG-D	99473 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
2,4-DNT,SO MG/KG-D	99474 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
2,6-DNT,SO MG/KG-D	99475 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
DIOCTYPHTHALATE,SOIL MG/KG-D	99476 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
FLUORANTHENE,SOIL MG/KG-D	99689 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSE1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# 1SE1 PRSE1 1	1SE2 PRSE1 2	1SE3 PRSE1 3	2SE1 PRSE1 4	2SE2 PRSE1 5	2SE3 PRSE1 6	2SE4 PRSE1 7	2SE5 PRSE1 8	5SE1 PRSE1 9	5SE2 PRSE1 10
DATE			01/10/86	01/10/86	01/10/86	01/15/86	01/15/86	01/15/86	01/15/86	01/15/86	11/28/85	11/28/85
TIME			10:15	10:30	10:45	09:30	10:00	10:30	11:00	11:30	08:05	08:20
FLUORENE, SOIL	MG/KG-D	99692 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
HEXCHLORCYCLPENTADIEN, S	MG/KG-D	99481 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
HEXACHLOROBENZENE, SO	MG/KG-D	99478 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
HEXACHLOROBUTADIENE, S	MG/KG-D	99479 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
HEXACHLOROETHANE, SOIL	MG/KG-D	99480 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
INDENO(1,2,3-CD)PYR, SO	MG/KG-D	99482 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
ISOPHORONE, SOIL	MG/KG-D	99483 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
NAPHTHALENE, SOIL	MG/KG-D	99696 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
NITROBENZENE, SOIL	UG/G DRY	99485 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
N-NITROSODIPROPLAMINE	MG/KG-DRY	99487 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
N-NITROSODIMETHLAMINE	MG/KG-DRY	99486 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
N-NITROSODIPHENLAMINE	MG/KG-DRY	99488 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
PHENANTHRENE, SOIL	MG/KG-D	99489 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
PYRENE, SO	MG/KG-D	99490 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
1,2,4-TRICHLRBENZENE, S	MG/KG-D	99492 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
ALDRIN, SED	UG/G- DRY	98356 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
BHC, A. SED	UG/G-DRY	98357 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
BHC, B, SED	UG/G-DRY	98358 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
BHC, D, SED	UG/G-DRY	98359 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
BHC, G, SED	UG/G DRY	98360 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSE1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	1SE1 PRSE1 1	1SE2 PRSE1 2	1SE3 PRSE1 3	2SE1 PRSE1 4	2SE2 PRSE1 5	2SE3 PRSE1 6	2SE4 PRSE1 7	2SE5 PRSE1 8	5SE1 PRSE1 9	5SE2 PRSE1 10
UNITS	METHOD										
DATE		01/10/86	01/10/86	01/10/86	01/15/86	01/15/86	01/15/86	01/15/86	01/15/86	11/28/85	11/28/85
TIME		10:15	10:30	10:45	09:30	10:00	10:30	11:00	11:30	08:05	08:20
CHLORDANE,SED	98361	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
UG/G- DRY	0										
DDD,PP'	98362	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
UG/G- DRY	0										
DDE,PP'	98363	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
UG/G- DRY	0										
DDT,PP'	98364	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
UG/G-DRY	0										
DIELDRIN	98365	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
UG/G- DRY	0										
ENDOSULFAN,A	98366	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
UG/G- DRY	0										
ENDOSULFAN,B	98367	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
UG/G- DRY	0										
ENDOSULFAN SULFATE	98368	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
UG/G-DRY	0										
ENDRIN	98369	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
UG/G-DRY.	0										
ENDRIN ALDEHYDE MG/K	98370	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
G-DRY MG/KG-DRY	0										
HEPTACHLOR	98371	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
UG/G- DRY	0										
HEPTACHLOR EPOXIDE	98372	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
UG/G-DRY	0										
TOXAPHENE	98373	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
UG/G- DRY	0										
PCB 1016,SED	98140	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
UG/G-DRY	0										
PCB-1221,SOIL	98351	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
MG/KG-DRY	0										
PCB-1232,SOIL	98352	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
UG/G- DRY	0										
PCB-1242,SOIL	98353	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
MG/KG-DRY	0										
PCB1254-SOIL	98354	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
MG/KG- DRY	0										
PCB-1248 SOIL	98802	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
MG/KG DRY	0										
PCB 1260,SED	98139	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
UG/G DRY	0										

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FIELD GROUP PRSE1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 1SE1	1SE2	1SE3	2SE1	2SE2	2SE3	2SE4	2SE5	5SE1	5SE2
UNITS	METHOD	PRSE1 1	PRSE1 2	PRSE1 3	PRSE1 4	PRSE1 5	PRSE1 6	PRSE1 7	PRSE1 8	PRSE1 9	PRSE1 10
DATE		01/10/86	01/10/86	01/10/86	01/15/86	01/15/86	01/15/86	01/15/86	01/15/86	11/28/85	11/28/85
TIME		10:15	10:30	10:45	09:30	10:00	10:30	11:00	11:30	08:05	08:20
ANTIMONY,SED	1098	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
MG/KG DRY	0										
ARSENIC,SED	1003	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	14.4	<11.6
UG/G- DRY	0										
BERYLLIUM,SED	1013	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	<0.415	<0.776
MG/KG DRY	0										
CADMIUM,SED	1028	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	<0.623	<1.16
UG/G- DRY	0										
COPPER,SED	1043	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	36.8	54.7
UG/G- DRY	0										
MERCURY,SED	71921	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	0.109	<0.187
UG/G- DRY	0										
NICKEL,SED	1068	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	6.72	11.8
UG/G- DRY	0										
SELENIUM,SED	1148	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	19.8	31.3
MG/KG-DRY	0										
SILVER,SED	1078	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
MG/KG- DRY	0										
THALLIUM,SED	34480	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
MG/KG- DRY	0										
ZINC,SED	1093	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	25.9	42.8
UG/G DRY	0										

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PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSE1 PROJECT MANAGER [illegible]
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET #	METHOD	SAMPLE ID/# 5SE3 PRSE1 11	5SE4 PRSE1 12	5SE5 PRSE1 13	R6SE1 PRSE1 14	R6SE2 PRSE1 15	R6SE3 PRSE1 16	8SE1 PRSE1 17	8SE2 PRSE1 18	8SE3 PRSE1 19	9SE1A PRSE1 20
DATE				11/28/85	11/28/85	11/28/85	12/05/85	12/05/85	12/05/85	01/09/86	01/09/86	01/09/86	12/02/85
TIME				09:35	10:05	10:35	08:15	09:20	10:00	09:45	10:30	11:00	09:40
BENZENE	UG/G DRY	98699	10										NR0
BROMODICHLOROMETHANE	UG/G-DRY	98783	10										NR0
BROMOFORM	UG/G DRY	98784	10										NR0
BROMOMETHANE	UG/G-DRY	98785	10										NR0
CARBON TETRACHLORIDE	UG/G-DRY	98680	10										NR0
CHLOROBENZENE	UG/G-DRY	98681	10										NR0
CHLOROETHANE	UG/G-DRY	98786	10										NR0
2-CHLOROETHYLVINYLETHER	UG/G-DRY	98796	10										NR0
CHLOROFORM	UG/G-DRY	98682	10										NR0
CHLOROMETHANE	UG/G-DRY	98787	10										NR0
DIBROMOCHLOROMETHANE	UG/G-DRY	98788	10										NR0
1,1-DICHLOROETHANE	UG/G-DRY	98683	10										NR0
1,2-DICHLOROETHANE	UG/G-DRY	98684	10										NR0
1,1-DICHLOROETHENE	UG/G-DRY	98789	10										NR0
TRANS-1,2-DICHLOROETENE	UG/G-D	98687	10										NR0
1,2-DICHLOROPROPANE	UG/G-DRY	98790	10										NR0
CIS-1,3-DICHLOROPROPENE	UG/G-DRY	98791	10										NR0
TRANS-1,3-DICHLOROPROPENE	UG/G-DRY	98792	10										NR0
ETHYLBENZENE	UG/G-DRY	98688	10										NR0
METHYLENE CHLORIDE	UG/G-DRY	98689	10										NR0

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSE1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# 5SE3 PRSE1 11	5SE4 PRSE1 12	5SE5 PRSE1 13	R6SE1 PRSE1 14	R6SE2 PRSE1 15	R6SE3 PRSE1 16	8SE1 PRSE1 17	8SE2 PRSE1 18	8SE3 PRSE1 19	9SE1A PRSE1 20
DATE			11/28/85	11/28/85	11/28/85	12/05/85	12/05/85	12/05/85	01/09/86	01/09/86	01/09/86	12/02/85
TIME			09:35	10:05	10:35	08:15	09:20	10:00	09:45	10:30	11:00	09:40
1,1,2,2-TETRACHLOROE THANE	UG/G-DRY	98793 10										NRQ
TETRACHLOROETHENE	UG/G-DRY	98690 10										NRQ
TOLUENE	UG/G-DRY	98691 10										NRQ
1,1,1-TRICHLOROETHAN E	UG/G-D	98692 10										NRQ
1,1,2-TRICHLOROETHAN E	UG/G-D	98693 10										NRQ
TRICHLOROETHENE	UG/G-DRY	98694 10										NRQ
TRICHLOROFLUOROMETHA NE	UG/G-DRY	98794 10										NRQ
VINYL CHLORIDE	UG/G-DRY	98795 10										NRQ
PH,SOIL		99218 0	7.5	7.5	7.9	7.8	7.7	7.8	NRQ	NRQ	NRQ	NRQ
EDB,SOIL	MG/KG-DRY	98798 0	IL	IL	IL	IL	IL	IL				NRQ
M-XYLENE	MG/KG-DRY	98799 10										NRQ
O,P-XYLENE	MG/KG-DRY	98800 10										NRQ
OIL&GR,IR,SED	UG/G-DRY	561 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ				NRQ
LEAD,SED	UG/G-DRY	1052 0	21.0	<19.1	<12.5	<8.75	<8.49	<8.54	IL	IL	IL	NRQ
MOISTURE	%WET WT	70320 0	71.5	77.9	62.7	46.3	49.6	48.7	50.3	29.0	53.2	48.1
MEK,SOIL	MG/KG-DRY	98801 10										NRQ
MIBK	UG/G-DRY	98696 10										NRQ
DICHLOROBENZENE,TOTA L	UG/G-DRY	98803 10										NRQ
CHROMIUM	XXXX	99739 0							NRQ	NRQ	NRQ	NRQ
CHROMIUM,SED	UG/G-DRY	1029 0	29.3	54.1	33.5	6.71	11.7	18.0	NRQ	NRQ	NRQ	NRQ

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FIELD GROUP PRSE1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARR

PARAMETERS UNITS	STORET # METHOD	SAMPLE ID/# 5SE3 PRSE1 11	5SE4 PRSE1 12	5SE5 PRSE1 13	R6SE1 PRSE1 14	R6SE2 PRSE1 15	R6SE3 PRSE1 16	8SE1 PRSE1 17	8SE2 PRSE1 18	8SE3 PRSE1 19	9SE1A PRSE1 20
DATE		11/28/85	11/28/85	11/28/85	12/05/85	12/05/85	12/05/85	01/09/86	01/09/86	01/09/86	12/02/85
TIME		09:35	10:05	10:35	08:15	09:20	10:00	09:45	10:30	11:00	09:40
4-CHLORO-M-CRESOL,SO MG/KG-D	99683 10	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
2-CHLOROPHENOL,SOIL MG/KG-D	99497 10	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
2,4-DICHLOROPHENOL,S MG/KG-D	99498 10	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
2,4-DIMETHYPHENOL,SO MG/KG-D	99499 10	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
2,4-DINITROPHENOL,SO MG/KG-D	99695 10	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
4,6-DINITRO-O-CRESOL ,S MG/KG-D	99686 10	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
2-NITROPHENOL,SOIL MG/KG-D	99495 10	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
4-NITROPHENOL,SOIL MG/KG-D	99496 10	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
PENTACHLOROPHENOL,SO MG/KG-D	99682 10	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
PHENOL,SO MG/KG-D	99685 10	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
2,4,6-TRICHLOROPHENOL, S MG/KG-D	99684 10	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
ACENAPHTHENE,SOIL MG/KG-D	99450 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
ACENAPHTHYLENE,SOIL MG/KG-D	99451 0							NRQ	NRQ	NRQ	NRQ
ANTHRACENE,SOIL MG/KG-D	99452 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
BENZO(A)ANTHRACENE,S O MG/KG-D	99453 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
BENZO(B)FLUORANTHENE ,S MG/KG-D	99454 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
BENZO(K)FLUORANTHENE ,S MG/KG-D	99455 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
BENZO(A)PYRENE,SOIL MG/KG-D	99456 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
BENZO(G,H,I)PERYLENE ,SOIL MG/KG-DRY	99691 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
BUTYLPHTHALATE,SOIL MG/KG-D	99463 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSE1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# 5SE3 PRSE1 11	5SE4 PRSE1 12	5SE5 PRSE1 13	R6SE1 PRSE1 14	R6SE2 PRSE1 15	R6SE3 PRSE1 16	8SE1 PRSE1 17	8SE2 PRSE1 18	8SE3 PRSE1 19	9SE1A PRSE1 20
DATE			11/28/85	11/28/85	11/28/85	12/05/85	12/05/85	12/05/85	01/09/86	01/09/86	01/09/86	12/02/85
TIME			09:35	10:05	10:35	08:15	09:20	10:00	09:45	10:30	11:00	09:40
BIS(2-CHLRETH)ETHER, SO	MG/KG-D	99458 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
BIS(2-CHLETHOXY)METH ,S	MG/KG-D	99459 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
BIS(2-E-H)PHTHALATE, SO	MG/KG-D	99460 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
BIS(2-CHLISOP)ETHER, SO	MG/KG-D	99461 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
4-BROMOPHPHETHER,SOI L	MG/KG-D	99462 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
2-CHLRNAPHTHALENE,SO	MG/KG-D	99464 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
4-CHLRPHPHETHER,SOIL	MG/KG-D	99465 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
CHRYSENE, SOIL	MG/KG-D	99690 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
DIBENZO(A,H)ANTHRA,S O	MG/KG-D	99466 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
DI-N-BUTYLPHTH,SOIL	MG/KG-D	99467 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
1,3DICHLRBENZENE,SOI L	MG/KG-D	99468 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
1,2-DICHLRBENZENE,SO	MG/KG-D	99470 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
1,4-DICHLRBENZ ,SO	MG/KG-D	99469 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
3,3-DICHLRBENZIDINE, SO	MG/KG-D	99471 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
DIETHYLPHTHALATE,SOI L	MG/KG-D	99472 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
DIMETHYLPHTHALATE,SO	MG/KG-D	99473 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
2,4-DNT,SO	MG/KG-D	99474 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
2,6-DNT,SO	MG/KG-D	99475 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
DIOCTYPHTHALATE,SOIL	MG/KG-D	99476 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
FLUORANTHENE,SOIL	MG/KG-D	99689 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ

PROJECT NUMBER 85275 3000
FIELD GROUP PRSE1

PROJECT NAME PUERTO RICO CONFIRMATION STUDY
PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# 5SE3 PRSE1 11	5SE4 PRSE1 12	5SE5 PRSE1 13	R6SE1 PRSE1 14	R6SE2 PRSE1 15	R6SE3 PRSE1 16	8SE1 PRSE1 17	8SE2 PRSE1 18	8SE3 PRSE1 19	9SE1A PRSE1 20
DATE			11/28/85	11/28/85	11/28/85	12/05/85	12/05/85	12/05/85	01/09/86	01/09/86	01/09/86	12/02/85
TIME			09:35	10:05	10:35	08:15	09:20	10:00	09:45	10:30	11:00	09:40
FLUORENE, SOIL	MG/KG-D	99692 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
HEXCHLRCYCLPENTADIEN ,S	MG/KG-D	99481 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
HEXACHLOROBENZENE,SO	MG/KG-D	99478 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
HEXACHLOROBUTADIENE, S	MG/KG-D	99479 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
HEXACHLOROETHANE,SOI L	MG/KG-D	99480 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
INDENO(1,2,3-CD)PYR, SO	MG/KG-D	99482 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
ISOPHORONE,SOIL	MG/KG-D	99483 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
NAPHTHALENE,SOIL	MG/KG-D	99696 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
NITROBENZENE,SOIL	UG/G-DRY	99485 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
N-NITROSODIPROPLAMIN E	MG/KG-DRY	99487 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
N-NITROSODIMETHLAMIN E	MG/KG-DRY	99486 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
N-NITROSODIPHENLAMIN E	MG/KG-DRY	99488 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
PHENANTHRENE,SOIL	MG/KG-D	99489 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
PYRENE,SO	MG/KG-D	99490 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
1,2,4-TRICHLRBENZENE ,S	MG/KG-D	99492 0	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
ALDRIN,SED	UG/G- DRY	98356 0							NRQ	NRQ	NRQ	NRQ
BHC,A.SED	UG/G-DRY	98357 0							NRQ	NRQ	NRQ	NRQ
BHC,B,SED	UG/G-DRY	98358 0							NRQ	NRQ	NRQ	NRQ
BHC,D,SED	UG/G-DRY	98359 0							NRQ	NRQ	NRQ	NRQ
BHC,G,SED	UG/G-DRY	98360 0							NRQ	NRQ	NRQ	NRQ

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSE1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 5SE3	5SE4	5SE5	R6SE1	R6SE2	R6SE3	8SE1	8SE2	8SE3	9SE1A
UNITS	METHOD	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1
		11	12	13	14	15	16	17	18	19	20
DATE		11/28/85	11/28/85	11/28/85	12/05/85	12/05/85	12/05/85	01/09/86	01/09/86	01/09/86	12/02/85
TIME		09:35	10:05	10:35	08:15	09:20	10:00	09:45	10:30	11:00	09:40
CHLORDANE,SED	98361							NRQ	NRQ	NRQ	NRQ
UG/G- DRY	0										
DDD,PP'	98362							NRQ	NRQ	NRQ	NRQ
UG/G-DRY	0										
DDE,PP'	98363							NRQ	NRQ	NRQ	NRQ
UG/G-DRY	0										
DDT,PP'	98364							NRQ	NRQ	NRQ	NRQ
UG/G-DRY	0										
DIELDRIN	98365							NRQ	NRQ	NRQ	NRQ
UG/G-DRY	0										
ENDOSULFAN,A	98366							NRQ	NRQ	NRQ	NRQ
UG/G- DRY	0										
ENDOSULFAN,B	98367							NRQ	NRQ	NRQ	NRQ
UG/G- DRY	0										
ENDOSULFAN SULFATE	98368							NRQ	NRQ	NRQ	NRQ
UG/G-DRY	0										
ENDRIN	98369							NRQ	NRQ	NRQ	NRQ
UG/G-DRY.	0										
ENDRIN ALDEHYDE MG/K	98370							NRQ	NRQ	NRQ	NRQ
G-DRY MG/KG-DRY	0										
HEPTACHLOR	98371							NRQ	NRQ	NRQ	NRQ
UG/G- DRY	0										
HEPTACHLOR EPOXIDE	98372							NRQ	NRQ	NRQ	NRQ
UG/G-DRY	0										
TOXAPHENE	98373							NRQ	NRQ	NRQ	NRQ
UG/G- DRY	0										
PCB 1016,SED	98140							NRQ	NRQ	NRQ	
UG/G-DRY	0										
PCB-1221,SOIL	98351							NRQ	NRQ	NRQ	
MG/KG-DRY	0										
PCB-1232,SOIL	98352							NRQ	NRQ	NRQ	
UG/G- DRY	0										
PCB-1242,SOIL	98353							NRQ	NRQ	NRQ	
MG/KG-DRY	0										
PCB1254-SOIL	98354							NRQ	NRQ	NRQ	
MG/KG- DRY	0										
PCB-1248 SOIL	98802							NRQ	NRQ	NRQ	
MG/KG-DRY	0										
PCB 1260,SED	98139							NRQ	NRQ	NRQ	
UG/G-DRY	0										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSE1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 5SE3	5SE4	5SE5	R6SE1	R6SE2	R6SE3	8SE1	8SE2	8SE3	9SE1A
		PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1
UNITS	METHOD	11	12	13	14	15	16	17	18	19	20
DATE		11/28/85	11/28/85	11/28/85	12/05/85	12/05/85	12/05/85	01/09/86	01/09/86	01/09/86	12/02/85
TIME		09:35	10:05	10:35	08:15	09:20	10:00	09:45	10:30	11:00	09:40
ANTIMONY,SED	1098	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
MG/KG-DRY	0										
ARSENIC,SED	1003	13.4	32.0	22.0	7.76	15.1	16.4	NRQ	NRQ	NRQ	NRQ
UG/G- DRY	0										
BERYLLIUM,SED	1013	<0.526	1.33	0.954	<0.278	0.360	0.392	NRQ	NRQ	NRQ	NRQ
MG/KG-DRY	0										
CADMIUM,SED	1028	<0.788	<0.910	<0.595	<0.417	<0.404	<0.407	NRQ	NRQ	NRQ	NRQ
UG/G- DRY	0										
COPPER,SED	1043	43.4	119	78.8	9.10	20.4	26.4	NRQ	NRQ	NRQ	NRQ
UG/G- DRY	0										
MERCURY,SED	71921	<0.131	<0.174	<0.100	<0.065	<0.067	0.084	NRQ	NRQ	NRQ	NRQ
UG/G- DRY	0										
NICKEL,SED	1068	8.77	22.3	15.6	3.46	5.62	7.45	NRQ	NRQ	NRQ	NRQ
UG/G- DRY	0										
SELENIUM,SED	1148	27.4	85.4	49.7	7.02	16.3	19.4	NRQ	NRQ	NRQ	NRQ
MG/KG-DRY	0										
SILVER,SED	1078	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
MG/KG- DRY	0										
THALLIUM,SED	34480	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
MG/KG- DRY	0										
ZINC,SED	1093	32.8	72.8	50.8	14.1	23.3	29.8	NRQ	NRQ	NRQ	NRQ
UG/G-DRY	0										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSE1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# 9SE1B PRSE1 21	9SE1C PRSE1 22	9SE2A PRSE1 23	9SE2B PRSE1 24	9SE2C PRSE1 25	9SE3A PRSE1 26	9SE3B PRSE1 27	9SE3C PRSE1 28	9SE4A PRSE1 29	9SE4B PRSE1 30
DATE			12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	12/02/85
TIME			09:40	09:40	10:00	10:00	10:00	10:20	10:20	10:20	10:40	10:40
MOISTURE		70320	41.0	36.8	48.0	42.8	36.9	50.9	46.5	55.7	55.7	42.7
	%WET WT	0										
PCB 1016,SED		98140										
	UG/G-DRY	0										
PCB-1221,SOIL		98351										
	MG/KG-DRY	0										
PCB-1232,SOIL		98352										
	UG/G- DRY	0										
PCB-1242,SOIL		98353										
	MG/KG-DRY	0										
PCB1254-SOIL		98354										
	MG/KG- DRY	0										
PCB-1248 SOIL		98802										
	MG/KG-DRY	0										
PCB 1260,SED		98139										
	UG/G-DRY	0										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSE1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 9SE4C	9SE5A	9SE5B	9SE5C	9SE6A	9SE6B	9SE6C	9SE7A	9SE7B	9SE7C
		PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1
UNITS	METHOD	31	32	33	34	35	36	37	38	39	40
DATE		12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	12/02/85
TIME		10:40	11:00	11:00	11:00	11:20	11:20	11:20	11:40	11:40	11:40
MOISTURE	70320	30.0	56.4	43.1	42.7	51.6	38.7	34.6	55.2	47.8	41.5
%WET WT	0										
PCB 1016,SED	98140										
UG/G-DRY	0										
PCB-1221,SOIL	98351										
MG/KG-DRY	0										
PCB-1232,SOIL	98352										
UG/G- DRY	0										
PCB-1242,SOIL	98353										
MG/KG-DRY	0										
PCB1254-SOIL	98354										
MG/KG- DRY	0										
PCB-1248 SOIL	98802										
MG/KG-DRY	0										
PCB 1260,SED	98139										
UG/G-DRY	0										

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PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSE1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 9SE8A	9SE8B	9SE8C	9SE9A	9SE9B	9SE9C	9SE10A	9SE10B	9SE10C	12SF1
UNITS	METHOD	PRSE1 41	PRSE1 42	PRSE1 43	PRSE1 44	PRSE1 45	PRSE1 46	PRSE1 47	PRSE1 48	PRSE1 49	PRSE1 50
DATE		12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	01/08/86
TIME		12:00	12:00	12:00	12:20	12:20	12:20	12:40	12:40	12:40	09:20
BENZENE	98699	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
UG/G-DRY	10										
BROMODICHLOROMETHANE	98783	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
UG/G DRY	10										
BROMOFORM	98784	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
UG/G-DRY	10										
BROMOMETHANE	98785	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
UG/G-DRY	10										
CARBON TETRACHLORIDE	98680	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
UG/G DRY	10										
CHLOROBENZENE	98681	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
UG/G-DRY	10										
CHLOROETHANE	98786	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
UG/G-DRY	10										
2-CHLOROETHYLVINYLET	98796	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
HER UG/G-DRY	10										
CHLOROFORM	98682	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
UG/G-DRY	10										
CHLOROMETHANE	98787	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
UG/G-DRY	10										
DIBROMOCHLOROMETHANE	98788	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
UG/G DRY	10										
1,1-DICHLOROETHANE	98683	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
UG/G-DRY	10										
1,2-DICHLOROETHANE	98684	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
UG/G DRY	10										
1,1-DICHLOROETHENE	98789	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
UG/G-DRY	10										
TRANS-1,2-DICHLOROET	98687	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
ENE UG/G D	10										
1,2-DICHLOROPROPANE	98790	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
UG/G DRY	10										
CIS-1,3-DICHLOROPROP	98791	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
ENE UG/G-DRY	10										
TRANS-1,3-DICHLOROPR	98792	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
OPENE UG/G DRY	10										
ETHYLBENZENE	98688	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
UG/G DRY	10										
METHYLENE CHLORIDE	98689	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
UG/G DRY	10										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSE1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# 9SE8A PRSE1 41	9SE8B PRSE1 42	9SE8C PRSE1 43	9SE9A PRSE1 44	9SE9B PRSE1 45	9SE9C PRSE1 46	9SE10A PRSE1 47	9SE10B PRSE1 48	9SE10C PRSE1 49	12SE1 PRSE1 50
DATE			12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	01/08/86
TIME			12:00	12:00	12:00	12:20	12:20	12:20	12:40	12:40	12:40	09:20
1,1,2,2-TETRACHLOROE THANE	UG/G DRY	98793 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
TETRACHLOROETHENE	UG/G-DRY	98690 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
TOLUENE	UG/G-DRY	98691 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
1,1,1-TRICHLOROETHAN E	UG/G-D	98692 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
1,1,2-TRICHLOROETHAN E	UG/G-D	98693 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
TRICHLOROETHENE	UG/G DRY	98694 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
TRICHLOROFLUOROMETHA NE	UG/G-DRY	98794 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
VINYL CHLORIDE	UG/G DRY	98795 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
PH,SOIL		99218 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
EDB,SOIL	MG/KG-DRY	98798 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
M-XYLENE	MG/KG DRY	98799 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
O,P-XYLENE	MG/KG-DRY	98800 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
OIL&GR,IR,SED	UG/G- DRY	561 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
LEAD,SED	UG/G-DRY	1052 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL
MOISTURE	%WET WT	70320 0	55.8	47.0	48.3	51.7	48.9	46.7	53.9	47.3	43.6	41.0
DICHLOROBENZENE,TOTA	UG/G-DRY	98803 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	
PCB 1016,SED	UG/G-DRY	98140 0										NRQ
PCB-1221,SOIL	MG/KG-DRY	98351 0										NRQ
PCB-1242,SOIL	UG/G- DRY	98352 0										NRQ
PCB-1242,SOIL	MG/KG-DRY	98353 0										NRQ

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSE1 PROJECT MANAGER RUSS GOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 9SE8A	9SE8B	9SE8C	9SE9A	9SE9B	9SE9C	9SE10A	9SE10B	9SE10C	12SE1
UNITS	METHOD	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1
		41	42	43	44	45	46	47	48	49	50
DATE		12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	12/02/85	01/08/86
TIME		12:00	12:00	12:00	12:20	12:20	12:20	12:40	12:40	12:40	09:20
PCB1254-SOIL	98354										NRQ
MG/KG- DRY	0										
PCB-1248 SOIL	98802										NRQ
MG/KG DRY	0										
PCB 1260,SED	98139										NRQ
UG/G-DRY	0										

PROJECT NUMBER 85275 3000 PROJECT NAME PULASKI RIVER CONFIRMATION STUDY
FIELD GROUP PRSE1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARR

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# 13SE1 PRSE1 51	13SE2 PRSE1 52	13SE3 PRSE1 53	13SE4 PRSE1 54	13SE5 PRSE1 55	13SE6 PRSE1 56	14SE1 PRSE1 57	14SE2 PRSE1 58	14SE3 PRSE1 59	14SE4 PRSE1 60
DATE			01/23/86	01/23/86	01/23/86	01/22/86	01/22/86	01/22/86	11/22/85	11/22/85	11/22/85	11/22/85
TIME			10:30	11:00	11:30	09:15	10:45	11:15	08:20	08:45	09:30	09:20
BENZENE		98699										
	UG/G DRY	10										
BROMODICHLOROMETHANE		98783										
	UG/G-DRY	10										
BROMOFORM		98784										
	UG/G DRY	10										
BROMOMETHANE		98785										
	UG/G-DRY	10										
CARBON TETRACHLORIDE		98680										
	UG/G DRY	10										
CHLOROBENZENE		98681										
	UG/G-DRY	10										
CHLOROETHANE		98786										
	UG/G-DRY	10										
2-CHLOROETHYLVINYLET		98796										
HER	UG/G DRY	10										
CHLOROFORM		98682										
	UG/G-DRY	10										
CHLOROMETHANE		98787										
	UG/G DRY	10										
DIBROMOCHLOROMETHANE		98788										
	UG/G DRY	10										
1,1-DICHLOROETHANE		98683										
	UG/G-DRY	10										
1,2-DICHLOROETHANE		98684										
	UG/G DRY	10										
1,1-DICHLOROETHENE		98789										
	UG/G-DRY	10										
TRANS-1,2-DICHLOROET		98687										
ENE	UG/G-D	10										
1,2-DICHLOROPROPANE		98790										
	UG/G DRY	10										
CIS-1,3-DICHLOROPROP		98791										
ENE	UG/G-DRY	10										
TRANS-1,3-DICHLOROPR		98792										
OPENE	UG/G DRY	10										
ETHYLBENZENE		98688										
	UG/G-DRY	10										
METHYLENE CHLORIDE		98689										
	UG/G DRY	10										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSE1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# 13SE1 PRSE1 51	13SE2 PRSE1 52	13SE3 PRSE1 53	13SE4 PRSE1 54	13SE5 PRSE1 55	13SE6 PRSE1 56	14SE1 PRSE1 57	14SE2 PRSE1 58	14SE3 PRSE1 59	14SE4 PRSE1 60
DATE			01/23/86	01/23/86	01/23/86	01/22/86	01/22/86	01/22/86	11/22/85	11/22/85	11/22/85	11/22/85
TIME			10:30	11:00	11:30	09:15	10:45	11:15	08:20	08:45	09:00	09:20
1,1,2,2-TETRACHLOROE THANE	UG/G-DRY	98793 10										
TETRACHLOROETHENE	UG/G-DRY	98690 10										
TOLUENE	UG/G-DRY	98691 10										
1,1,1-TRICHLOROETHAN E	UG/G-D	98692 10										
1,1,2-TRICHLOROETHAN E	UG/G-D	98693 10										
TRICHLOROETHENE	UG/G-DRY	98694 10										
TRICHLOROFLUOROMETHA NE	UG/G-DRY	98794 10										
VINYL CHLORIDE	UG/G-DRY	98795 10										
PH,SOIL		99218 0							8.0	8.1	7.9	7.7
EDB,SOIL	NG/KG-DRY	98798 0							IL	IL	IL	IL
M-XYLENE	NG/KG-DRY	98799 10										
O,P-XYLENE	NG/KG-DRY	98800 10										
OIL&GR,TR,SED	UG/G-DRY	561 0							112	119	250	219
LEAD,SED	UG/G-DRY	1052 0							<2.87	<2.81	<6.62	<6.15
MOISTURE	%WET WT	70320 0							43.0	43.0	71.1	72.8
MEK,SOIL	NG/KG-DRY	98801 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ				
MIBK	UG/G-DRY	98696 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ				
DICHLOROBENZENE,TOTA L	UG/G-DRY	98803 10										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSE1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 14SE5	14SE6	14SE7	14SE8	14SE9	14SE10	14SE11	14SE12	18SE1	18SE2
		PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1	PRSE1
UNITS	METHOD	61	62	63	64	65	66	67	68	69	70
DATE		11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/26/85	11/26/85
TIME		10:15	10:35	10:50	11:20	12:10	12:35	12:55	13:15	09:15	09:33
BENZENE	98699									NRQ	NRQ
UG/G-DRY	10										
BROMODICHLOROMETHANE	98783									NRQ	NRQ
UG/G-DRY	10										
BROMOFORM	98784									NRQ	NRQ
UG/G-DRY	10										
BROMOMETHANE	98785									NRQ	NRQ
UG/G-DRY	10										
CARBON TETRACHLORIDE	98680									NRQ	NRQ
UG/G-DRY	10										
CHLOROBENZENE	98681									NRQ	NRQ
UG/G-DRY	10										
CHLOROETHANE	98786									NRQ	NRQ
UG/G-DRY	10										
2-CHLOROETHYLVINYLET	98796									NRQ	NRQ
HER UG/G-DRY	10										
CHLOROFORM	98682									NRQ	NRQ
UG/G-DRY	10										
CHLOROMETHANE	98787									NRQ	NRQ
UG/G-DRY	10										
DIBROMOCHLOROMETHANE	98788									NRQ	NRQ
UG/G-DRY	10										
1,1-DICHLOROETHANE	98683									NRQ	NRQ
UG/G-DRY	10										
1,2-DICHLOROETHANE	98684									NRQ	NRQ
UG/G-DRY	10										
1,1-DICHLOROETHENE	98789									NRQ	NRQ
UG/G-DRY	10										
TRANS-1,2-DICHLOROET	98687									NRQ	NRQ
ENE UG/G-D	10										
1,2-DICHLOROPROPANE	98790									NRQ	NRQ
UG/G-DRY	10										
CIS-1,3-DICHLOROPROP	98791									NRQ	NRQ
ENE UG/G-DRY	10										
TRANS-1,3-DICHLOROPR	98792									NRQ	NRQ
OPENE UG/G-DRY	10										
ETHYLBENZENE	98688									NRQ	NRQ
UG/G-DRY	10										
METHYLENE CHLORIDE	98689									NRQ	NRQ
UG/G-DRY	10										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSE1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS UNITS	STORET # METHOD	14SE5 PRSE1 61	14SE6 PRSE1 62	14SE7 PRSE1 63	14SE8 PRSE1 64	14SE9 PRSE1 65	14SE10 PRSE1 66	14SE11 PRSE1 67	14SE12 PRSE1 68	18SE1 PRSE1 69	18SE2 PRSE1 70
		SAMPLE ID/#									
DATE		11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/26/85	11/26/85
TIME		10:15	10:35	10:50	11:20	12:10	12:35	12:55	13:15	09:15	09:33
1,1,2,2-TETRACHLOROETHANE UG/G-DRY	98793 10									NRQ	NRQ
TETRACHLOROETHENE UG/G DRY	98690 10									NRQ	NRQ
TOLUENE UG/G-DRY	98691 10									NRQ	NRQ
1,1,1-TRICHLOROETHANE UG/G-D	98692 10									NRQ	NRQ
1,1,2-TRICHLOROETHANE UG/G-D	98693 10									NRQ	NRQ
TRICHLOROETHENE UG/G-DRY	98694 10									NRQ	NRQ
TRICHLOROFLUOROMETHANE UG/G-DRY	98794 10									NRQ	NRQ
VINYL CHLORIDE UG/G-DRY	98795 10									NRQ	NRQ
PH,SOIL	99218 0	7.7	7.8	7.4	8.0	7.8	7.9	8.1	8.2	NRQ	NRQ
EDB,SOIL MG/KG DRY	98798 0	IL	IL	IL	IL	IL	IL	IL	IL	NRQ	NRQ
M XYLENE MG/KG-DRY	98799 10									NRQ	NRQ
O,P-XYLENE MG/KG-DRY	98800 10									NRQ	NRQ
OIL&GR,IR,SED UG/G- DRY	561 0	656	147	806	225	2083	1670	1184	993	NRQ	NRQ
LEAD,SED UG/G-DRY	1052 0	<18.7	<9.57	<13.9	<3.18	<3.34	<3.94	<2.88	<3.08	NRQ	NRQ
MOISTURE %WET WT	70320 0	89.4	82.4	88.2	44.6	46.5	54.5	39.0	39.0	51.6	60.2
NEK,SOIL MG/KG DRY	98801 10									NRQ	NRQ
MIBK UG/G-DRY	98696 10									NRQ	NRQ
DICHLOROBENZENE,TOTAL UG/G-DRY	98803 10									NRQ	NRQ
ALDRIN,SED UG/G- DRY	98356 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
BHC,A.SED UG/G-DRY	98357 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSE1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# 14SE5 PRSE1 61	14SE6 PRSE1 62	14SE7 PRSE1 63	14SE8 PRSE1 64	14SE9 PRSE1 65	14SE10 PRSE1 66	14SE11 PRSE1 67	14SE12 PRSE1 68	18SE1 PRSE1 69	18SE2 PRSE1 70
DATE			11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/26/85	11/26/85
TIME			10:15	10:35	10:50	11:20	12:10	12:35	12:55	13:15	09:15	09:33
BHC,B,SED	UG/G-DRY	98358 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
BHC,D,SED	UG/G-DRY	98359 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
BHC,G,SED	UG/G-DRY	98360 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
CHLORDANE,SED	UG/G- DRY	98361 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
DDD,PP'	UG/G-DRY	98362 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
DDE,PP'	UG/G-DRY	98363 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
DDT,PP'	UG/G-DRY	98364 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
DIELDRIN	UG/G-DRY	98365 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
ENDOSULFAN,A	UG/G- DRY	98366 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
ENDOSULFAN,B	UG/G- DRY	98367 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
ENDOSULFAN SULFATE	UG/G-DRY	98368 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
ENDRIN	UG/G-DRY.	98369 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
ENDRIN ALDEHYDE MG/KG-DRY	MG/KG-DRY	98370 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
HEPTACHLOR	UG/G- DRY	98371 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
HEPTACHLOR EPOXIDE	UG/G-DRY	98372 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
TOXAPHENE	UG/G- DRY	98373 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSE1 PROJECT [illegible]
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# S6SE1 PRSE1 71	S6SE2 PRSE1 72	S7SE1 PRSE1 76
DATE			12/09/85	12/09/85	12/09/85
TIME			10:00	10:15	11:00
BENZENE	UG/G-DRY	98699 10	NRQ	NRQ	
BROMODICHLOROMETHANE	UG/G-DRY	98783 10	NRQ	NRQ	
BROMOFORM	UG/G-DRY	98784 10	NRQ	NRQ	
BROMOMETHANE	UG/G-DRY	98785 10	NRQ	NRQ	
CARBON TETRACHLORIDE	UG/G DRY	98680 10	NRQ	NRQ	
CHLOROBENZENE	UG/G-DRY	98681 10	NRQ	NRQ	
CHLOROETHANE	UG/G-DRY	98786 10	NRQ	NRQ	
2-CHLOROETHYL VINYLETHER	UG/G DRY	98796 10	NRQ	NRQ	
CHLOROFORM	UG/G-DRY	98682 10	NRQ	NRQ	
CHLOROMETHANE	UG/G-DRY	98787 10	NRQ	NRQ	
DIBROMOCHLOROMETHANE	UG/G-DRY	98788 10	NRQ	NRQ	
1,1-DICHLOROETHANE	UG/G-DRY	98683 10	NRQ	NRQ	
1,2-DICHLOROETHANE	UG/G DRY	98684 10	NRQ	NRQ	
1,1-DICHLOROETHENE	UG/G-DRY	98789 10	NRQ	NRQ	
TRANS-1,2-DICHLOROETHENE	UG/G-D	98687 10	NRQ	NRQ	
1,2-DICHLOROPROPANE	UG/G DRY	98790 10	NRQ	NRQ	
CIS-1,3-DICHLOROPROPENE	UG/G-DRY	98791 10	NRQ	NRQ	
TRANS-1,3-DICHLOROPROPENE	UG/G-DRY	98792 10	NRQ	NRQ	
ETHYLBENZENE	UG/G-DRY	98688 10	NRQ	NRQ	
METHYLENE CHLORIDE	UG/G DRY	98689 10	NRQ	NRQ	

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PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSE1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# S6SE1 PRSE1 71	S6SE2 PRSE1 72	S7SE1 PRSE1 76
DATE			12/09/85	12/09/85	12/09/85
TIME			10:00	10:15	11:00
1,1,2,2-TETRACHLOROE THANE	UG/G-DRY	98793 10	NRQ	NRQ	
TETRACHLOROETHENE	UG/G-DRY	98690 10	NRQ	NRQ	
TOLUENE	UG/G-DRY	98691 10	NRQ	NRQ	
1,1,1-TRICHLOROETHAN E	UG/G-D	98692 10	NRQ	NRQ	
1,1,2-TRICHLOROETHAN E	UG/G-D	98693 10	NRQ	NRQ	
TRICHLOROETHENE	UG/G-DRY	98694 10	NRQ	NRQ	
TRICHLOROFLUOROMETHA NE	UG/G-DRY	98794 10	NRQ	NRQ	
VINYL CHLORIDE	UG/G-DRY	98795 10	NRQ	NRQ	
PH,SOIL		99218 0	NRQ	NRQ	7.9
LEAD,SED	UG/G-DRY	1052 0	NRQ	NRQ	116
MOISTURE	%WET WT	70320 0	36.5	33.2	61.1
DICHLOROBENZENE,TOTA L	UG/G-DRY	98803 10	NRQ	NRQ	
CHROMIUM,SED	UG/G- DRY	1029 0	NRQ	NRQ	126
4-CHLORO-M CRESOL,SO	MG/KG-D	99683 10	NRQ	NRQ	
2-CHLOROPHENOL,SOIL	MG/KG-D	99497 10	NRQ	NRQ	
2,4-DICHLOROPHENOL,S	MG/KG-D	99498 10	NRQ	NRQ	
2,4-DIMETHYPHENOL,SO	MG/KG-D	99499 10	NRQ	NRQ	
2,4-DINITROPHENOL,SO	MG/KG-D	99695 10	NRQ	NRQ	
4,6-DINITRO-O-CRESOL ,S	MG/KG-D	99686 10	NRQ	NRQ	
2-NITROPHENOL,SOIL	MG/KG-D	99495 10	NRQ	NRQ	

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONSTRUC. JOB STUDY
FIELD GROUP PRSE1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# S6SE1 PRSE1 71	S6SE2 PRSE1 72	S7SE1 PRSE1 76
DATE			12/09/85	12/09/85	12/09/85
TIME			10:00	10:15	11:00
4-NITROPHENOL, SOIL	NG/KG-D	99496 10	NRQ	NRQ	
PENTACHLOROPHENOL, SO	NG/KG-D	99682 10	NRQ	NRQ	
PHENOL, SO	MG/KG-D	99685 10	NRQ	NRQ	
2,4,6-TRICHLRPHENOL, S	MG/KG-D	99684 10	NRQ	NRQ	
ACENAPHTHENE, SOIL	NG/KG-D	99450 0	NRQ	NRQ	
ACENAPHTHYLENE, SOIL	NG/KG-D	99451 0	NRQ	NRQ	
ANTHRACENE, SOIL	MG/KG-D	99452 0	NRQ	NRQ	
BENZO(A)ANTHRACENE, S O	MG/KG-D	99453 0	NRQ	NRQ	
BENZO(B)FLUORANTHENE ,S	MG/KG-D	99454 0	NRQ	NRQ	
BENZO(K)FLUORANTHENE ,S	MG/KG-D	99455 0	NRQ	NRQ	
BENZO(A)PYRENE, SOIL	NG/KG-D	99456 0	NRQ	NRQ	
BENZO(G,H,I)PERYLENE ,SOIL	MG/KG DRY	99691 0	NRQ	NRQ	
BUTYLPHTHALATE, SOIL	NG/KG-D	99463 0	NRQ	NRQ	
BIS(2-CHLOROETHER, SO	MG/KG-D	99458 0	NRQ	NRQ	
BIS(2-CHLOROXY)METH ,S	MG/KG-D	99459 0	NRQ	NRQ	
BIS(2-E.)PHTHALATE, SO	MG/KG-D	99460 0	NRQ	NRQ	
BIS(2-CHLOROISO)ETHER, SO	MG/KG-D	99461 0	NRQ	NRQ	
4-BROMOPHENYL ETHER, SOI L	MG/KG-D	99462 0	NRQ	NRQ	
2-CHLORNAPHTHALENE, SO	MG/KG-D	99464 0	NRQ	NRQ	
4-CHLOROPHENYL ETHER, SOIL	MG/KG-D	99465 0	NRQ	NRQ	

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSE1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# S6SE1 PRSE1 71	S6SE2 PRSE1 72	S7SE1 PRSE1 76
DATE			12/09/85	12/09/85	12/09/85
TIME			10:00	10:15	11:00
CHRYSENE, SOIL		99690	NRQ	NRQ	
	MG/KG-D	0			
DIBENZ(A,H)ANTHRA,S		99466	NRQ	NRQ	
O	MG/KG-D	0			
DI-N-BUTYLPHTH,SOIL		99467	NRQ	NRQ	
	MG/KG-D	0			
1,3DICHLRBENZENE,SOI		99468	NRQ	NRQ	
L	MG/KG-D	0			
1,2-DICHLRBENZENE,SO		99470	NRQ	NRQ	
	MG/KG-D	0			
1,4-DICHLRBENZ ,SO		99469	NRQ	NRQ	
	MG/KG-D	0			
3,3-DICHLRBENZIDINE,		99471	NRQ	NRQ	
SO	MG/KG-D	0			
DIETHYLPHTHALATE,SOI		99472	NRQ	NRQ	
L	MG/KG-D	0			
DIMETHYLPHTHALATE,SO		99473	NRQ	NRQ	
	MG/KG-D	0			
2,4-DNT,SO		99474	NRQ	NRQ	
	MG/KG-D	0			
2,6-DNT,SO		99475	NRQ	NRQ	
	MG/KG-D	0			
DIOCTYPHTHALATE,SOIL		99476	NRQ	NRQ	
	MG/KG-D	0			
FLUORANTHENE,SOIL		99689	NRQ	NRQ	
	MG/KG-D	0			
FLUORENE, SOIL		99692	NRQ	NRQ	
	MG/KG-D	0			
HEXCHLRCYCLPENTADIEN		99481	NRQ	NRQ	
,S	MG/KG-D	0			
HEXACHLOROBENZENE,SO		99478	NRQ	NRQ	
	MG/KG-D	0			
HEXACHLOROBUTADIENE,		99479	NRQ	NRQ	
S	MG/KG-D	0			
HEXACHLOROETHANE,SOI		99480	NRQ	NRQ	
L	MG/KG-D	0			
INDENO(1,2,3-CD)PYR,		99482	NRQ	NRQ	
SO	MG/KG-D	0			
ISOPHORONE,SOIL		99483	NRQ	NRQ	
	MG/KG-D	0			

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSE1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# S6SE1 PRSE1 71	S6SE2 PRSE1 72	S7SE1 PRSE1 76
UNITS	METHOD			
DATE		12/09/85	12/09/85	12/09/85
TIME		10:00	10:15	11:00
NAPHTHALENE,SOIL	99696	NRQ	NRQ	
MG/KG D	0			
NITROBENZENE,SOIL	99485	NRQ	NRQ	
UG/G DRY	0			
N-NITROSODIPROPLAMIN	99487	NRQ	NRQ	
E MG/KG DRY	0			
N-NITROSODIMETHLAMIN	99486	NRQ	NRQ	
E MG/KG DRY	0			
N-NITROSODIPHENLAMIN	99488	NRQ	NRQ	
E MG/KG DRY	0			
PHENANTHRENE,SOIL	99489	NRQ	NRQ	
MG/KG D	0			
PYRENE,SO	99490	NRQ	NRQ	
MG/KG D	0			
1,2,4-TRICHLRBENZENE	99492	NRQ	NRQ	
,S MG/KG D	0			
ALDRIN,SED	98356			
UG/G DRY	0			
BHC,A.SED	98357			
UG/G DRY	0			
BHC,B,SED	98358			
UG/G DRY	0			
BHC,D.SED	98359			
UG/G DRY	0			
BHC,G,SED	98360			
UG/G DRY	0			
CHLORDANE,SED	98361			
UG/G DRY	0			
DDD,PP'	98362			
UG/G DRY	0			
DDE,PP'	98363			
UG/G DRY	0			
DDT,PP'	98364			
UG/G DRY	0			
DIELDRIN	98365			
UG/G DRY	0			
ENDOSULFAN,A	98366			
UG/G DRY	0			
ENDOSULFAN,B	98367			
UG/G DRY	0			

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSE1 PROJECT MANAGER RUSS BOLIN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# S6SE1 PRSE1 71	S6SE2 PRSE1 72	S7SF1 PRSE1 76
DATE			12/09/85	12/09/85	12/09/85
TIME			10:00	10:15	11:00
ENDOSULFAN SULFATE		98368			
	UG/G-DRY	0			
ENDRIN		98369			
	UG/G-DRY.	0			
ENDRIN ALDEHYDE MG/K		98370			
G-DRY	MG/KG-DRY	0			
HEPTACHLOR		98371			
	UG/G- DRY	0			
HEPTACHLOR EPOXIDE		98372			
	UG/G-DRY	0			
TOXAPHENE		98373			
	UG/G- DRY	0			
PCB 1016,SED		98140	NRQ	NRQ	
	UG/G-DRY	0			
PCB-1221,SOIL		98351	NRQ	NRQ	
	MG/KG-DRY	0			
PCB-1232,SOIL		98352	NRQ	NRQ	
	UG/G- DRY	0			
PCB-1242,SOIL		98353	NRQ	NRQ	
	MG/KG-DRY	0			
PCB1254-SOIL		98354	NRQ	NRQ	
	MG/KG- DRY	0			
PCB-1248 SOIL		98802	NRQ	NRQ	
	MG/KG-DRY	0			
PCB 1260,SED		98139	NRQ	NRQ	
	UG/G-DRY	0			
ANTIMONY,SED		1098	NRQ	NRQ	IL
	MG/KG-DRY	0			
ARSENIC,SED		1003	NRQ	NRQ	58.8
	UG/G- DRY	0			
BERYLLIUM,SED		1013	NRQ	NRQ	2.58
	MG/KG-DRY	0			
CADMIUM,SED		1028	NRQ	NRQ	3.50
	UG/G- DRY	0			
COPPER,SED		1043	NRQ	NRQ	85.6
	UG/G- DRY	0			
MERCURY,SED		71921	NRQ	NRQ	0.986
	UG/G- DRY	0			
NICKEL,SED		1068	NRQ	NRQ	30.9
	UG/G- DRY	0			

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSE1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARI

PARAMETERS	STORET #	SAMPLE ID/# S6SE1 PRSE1 71	S6SE2 PRSE1 72	S7SE1 PRSE1 76
UNITS	METHOD			
DATE		12/09/85	12/09/85	12/09/85
TIME		10:00	10:15	11:00
SELENIUM,SED	1148	NRQ	NRQ	101
MG/KG-DRY	0			
SILVER,SED	1078	NRQ	NRQ	IL
MG/KG DRY	0			
THALLIUM,SED	34480	NRQ	NRQ	IL
MG/KG DRY	0			
ZINC,SED	1093	NRQ	NRQ	514
UG/G-DRY	0			

```
User Name:  CLASS                    Printer:  00
File Name:  BARB                     Station:  09
Directory:  SYS:TEMP
FEBRUARY 01, 1986                    2:54:20 pm

 CCC  L      AAA   SSS   SSS
C   C L     A   A S   S S   S
C     L     A   A S     S
C     L     AAAAA  SSS   SSS
C     L     A   A     S     S
C   C L     A   A S   S S   S
 CCC  LLLLL A   A  SSS   SSS

BBBB   AAA  RRRR  EEEEE
B   B A   A R   R E
B   B A   A R   R E
BBBB  AAAAA RRRR  EEEE
B   B A   A R R   E
B   B A   A R  R  E
BBBB  A   A R   R EEEEE
```

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CORROSION STUDY
FIELD GROUP PRSW1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BAR

PARAMETERS / UNITS	STORET # / METHOD	SAMPLE ID/# 2SW1 PRSW1 1	2SW2 PRSW1 2	2SW3 PRSW1 3	2SW4 PRSW1 4	2SW5 PRSW1 5	5SW1 PRSW1 6	5SW2 PRSW1 7	5SW3 PRSW1 8	5SW4 PRSW1 9	5SW5 PRSW1 10
DATE		01/15/86	01/15/86	01/15/86	01/15/86	01/15/86	11/28/85	11/28/85	11/28/85	11/28/85	11/28/85
TIME		09:30	10:00	10:30	11:00	11:30	08:05	08:20	09:35	10:05	10:35
PH,FIELD	400	7.72	7.81	7.81	7.75	7.47	6.93	8.00	8.23	8.07	8.24
STD UNITS	0										
BENZENE	34030										
UG/L	10										
BROMODICHLOROMETHANE	32101										
UG/L	10										
BROMOFORM	32104										
UG/L	10										
BROMOMETHANE	34413										
UG/L	10										
CARBON TETRACHLORIDE	32102										
UG/L	10										
CHLOROBENZENE	34301										
UG/L	10										
CHLOROETHANE	34311										
UG/L	10										
2-CHL'ETH'VINYLETHER	34576										
UG/L	10										
CHLOROFORM	32106										
UG/L	10										
CHLOROMETHANE	34418										
UG/L	10										
DIBROMOCHLOROMETHANE	32105										
UG/L	10										
1,1-DICHLOROETHANE	34496										
UG/L	10										
1,2-DICHLOROETHANE	34531										
UG/L	10										
1,1-DICHLOROETHYLENE	34501										
UG/L	10										
T-1,2-DICHLOROETHENE	34546										
UG/L	10										
1,2-DICHLOROPROPANE	34541										
UG/L	10										
CIS-1,3-DICH'PROPENE	34704										
UG/L	10										
T-1,3-DICH'PROPENE	34699										
UG/L	10										
ETHYLBENZENE	34371										
UG/L	10										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSW1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 2SW1	2SW2	2SW3	2SW4	2SW5	5SW1	5SW2	5SW3	5SW4	5SW5
UNITS	METHOD	PRSW1 1	PRSW1 2	PRSW1 3	PRSW1 4	PRSW1 5	PRSW1 6	PRSW1 7	PRSW1 8	PRSW1 9	PRSW1 10
DATE		01/15/86	01/15/86	01/15/86	01/15/86	01/15/86	11/28/85	11/28/85	11/28/85	11/28/85	11/28/85
TIME		09:30	10:00	10:30	11:00	11:30	08:05	08:20	09:35	10:05	10:35
METHYLENE CHLORIDE	34423										
UG/L	10										
1,1,2,2-TETRACHLOROETHANE	34516										
UG/L	10										
TOLUENE	34010										
UG/L	10										
1,1,1-TRICHLOROETHANE	34506										
UG/L	10										
1,1,2-TRICHLOROETHANE	34511										
UG/L	10										
TRICHLOROETHENE	39180										
UG/L	10										
TRICHLOROFLUOROMETHANE	34488										
UG/L	10										
VINYL CHLORIDE	39175										
UG/L	10										
M-XYLENE	98553										
UG/L	10										
LEAD, TOTAL	1051	<24.0	<24.0	<24.0	<24.0	<24.0	<24.0	IL	IL	IL	IL
UG/L	0										
METHYL ETHYL KETONE	81595										
UG/L	10										
METHYL ISOBUTYL KETONE	81596										
UG/L	10										
O-AND/OR P-XYLENE	98554										
UG/L	10										
DICHLOROBENZENE,T.	81524										
UG/L	10										
TETRACHLOROETHENE	34475										
UG/L	10										
CHROMIUM,(+6)	1032						IL	IL	IL	IL	IL
UG/L	0										
CHROMIUM,TOTAL	1034	3.00	4.00	3.00	3.00	3.00	<3.00	IL	IL	IL	IL
UG/L	0										
1,2-DIBROMOETHANE (EDB)	77651	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL	IL	IL	IL
UG/L	0										
4-CHLORO-3-METHYLPHENOL	34452	NRQ	NRQ	NRQ	NRQ	NRQ	<1.00	<1.00	<1.00	<1.00	<1.00
UG/L	10										
2-CHLOROPHENOL	34586	NRQ	NRQ	NRQ	NRQ	NRQ	<1.00	<1.00	<1.00	<1.00	<1.00
UG/L	10										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSW1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 2SW1	2SW2	2SW3	2SW4	2SW5	5SW1	5SW2	5SW3	5SW4	5SW5
UNITS	METHOD	PRSW1 1	PRSW1 2	PRSW1 3	PRSW1 4	PRSW1 5	PRSW1 6	PRSW1 7	PRSW1 8	PRSW1 9	PRSW1 10
DATE		01/15/86	01/15/86	01/15/86	01/15/86	01/15/86	11/28/85	11/28/85	11/28/85	11/28/85	11/28/85
TIME		09:30	10:00	10:30	11:00	11:30	08:05	08:20	09:35	10:05	10:35
2,4-DICHLOROPHENOL	34601	NRQ	NRQ	NRQ	NRQ	NRQ	<1.00	<1.00	<1.00	<1.00	<1.00
UG/L	10										
2,4-DIMETHYLPHENOL	34606	NRQ	NRQ	NRQ	NRQ	NRQ	<1.00	<1.00	<1.00	<1.00	<1.00
UG/L	10										
2,4-DINITROPHENOL	34616	NRQ	NRQ	NRQ	NRQ	NRQ	<2.00	<2.06	<1.85	<1.96	<2.16
UG/L	10										
2-MET'-4,6-DN'PHENOL	34657	NRQ	NRQ	NRQ	NRQ	NRQ	<1.37	<1.41	<1.27	<1.34	<1.48
UG/L	10										
2-NITROPHENOL	34591	NRQ	NRQ	NRQ	NRQ	NRQ	<1.00	<1.00	<1.00	<1.00	<1.00
UG/L	10										
4-NITROPHENOL	34646	NRQ	NRQ	NRQ	NRQ	NRQ	<1.12	<1.15	<1.04	<1.10	<1.21
UG/L	10										
PENTACHLOROPHENOL	39032	NRQ	NRQ	NRQ	NRQ	NRQ	<1.32	<1.36	<1.22	<1.29	<1.43
UG/L	10										
PHENOL	34694	NRQ	NRQ	NRQ	NRQ	NRQ	<1.00	<1.00	<1.00	<1.00	<1.00
UG/L	10										
2,4,6-TRICHL'PHENOL	34621	NRQ	NRQ	NRQ	NRQ	NRQ	<1.00	<1.00	<1.00	<1.00	<1.00
UG/L	10										
ACENAPHTHENE	34205	NRQ	NRQ	NRQ	NRQ	NRQ	<1.0	<1.0	<1.0	<1.0	<1.0
UG/L	0										
ACENAPHTHYLENE	34200	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
UG/L	0										
ANTHRACENE	34220	NRQ	NRQ	NRQ	NRQ	NRQ	<1.0	<1.0	<1.0	<1.0	<1.0
UG/L	0										
BENZO(A)ANTHRACENE	34526	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
UG/L	0										
BENZO(B)FLUORANTHENE	34230	NRQ	NRQ	NRQ	NRQ	NRQ	<1.00	<1.00	<1.00	<1.00	<1.00
UG/L	0										
BENZO(K)FLUORANTHENE	34242	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
UG/L	0										
BENZO(A)PYRENE	34247	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
UG/L	0										
BENZO(GHI)PERYLENE	34521	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
UG/L	0										
BUTYL BENZ'PHTHALATE	34292	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
UG/L	0										
BIS(2-CHL'ETH')ETHER	34273	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
UG/L	0										
BIS(2-CHL'ETHOX)MTHN	34278	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
UG/L	0										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSW1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETER: UNITS	STORET # METHOD	SAMPLE ID/# 2SW1 PRSW1 1	2SW2 PRSW1 2	2SW3 PRSW1 3	2SW4 PRSW1 4	2SW5 PRSW1 5	5SW1 PRSW1 6	5SW2 PRSW1 7	5SW3 PRSW1 8	5SW4 PRSW1 9	5SW5 PRSW1 10
DATE		01/15/86	01/15/86	01/15/86	01/15/86	01/15/86	11/28/85	11/28/85	11/28/85	11/28/85	11/28/85
TIME		09:30	10:00	10:30	11:00	11:30	08:05	08:20	09:35	10:05	10:35
BIS(2-ETH^HEX^)PHTH. UG/L	39100 0	NRQ	NRQ	NRQ	NRQ	NRQ	1	1	2	<1	1
BIS(2-CHL^ISOPR)ETHR UG/L	34283 0	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
4-BRO^PHEN^PHEN^ETHR UG/L	34636 0	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
2-CHLORONAPHTHALENE UG/L	34581 0	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
4-CHL^PHEN^PHEN^ETHR UG/L	34641 0	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
CHRYSENE UG/L	34320 0	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
DIBEN^(A,H)ANTH^CENE UG/L	34556 0	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
DI-N-BUTYLPHTHALATE UG/L	39110 0	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
1,3,DICHLOROBENZENE UG/L	34566 0	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
1,2-DICHLOROBENZENE UG/L	34536 0	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
1,4-DICHLOROBENZENE UG/L	34571 0	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
3,3'-DICHL^BENZIDINE UG/L	34631 0	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
DIETHYLPHTHALATE UG/L	34336 0	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
DIMETHYLPHTHALATE UG/L	34341 0	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
2,4-DINITROTOLUENE UG/L	34611 0	NRQ	NRQ	NRQ	NRQ	NRQ	<1.00	<1.00	<1.00	<1.00	<1.00
2,6-DINITROTOLUENE UG/L	34626 0	NRQ	NRQ	NRQ	NRQ	NRQ	<1.00	<1.00	<1.00	<1.00	<1.00
DIOCTYLPHTHALATE UG/L	34596 0	NRQ	NRQ	NRQ	NRQ	NRQ	1	7	4	<1	2
FLUORANTHENE UG/L	34376 0	NRQ	NRQ	NRQ	NRQ	NRQ	<1.0	<1.0	<1.0	<1.0	<1.0
FLUORENE UG/L	34381 0	NRQ	NRQ	NRQ	NRQ	NRQ	<1.0	<1.0	<1.0	<1.0	<1.0
HEXACH^CYC^PENTDIENE UG/L	34386 0	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSW1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 2SW1 PRSW1 1	2SW2 PRSW1 2	2SW3 PRSW1 3	2SW4 PRSW1 4	2SW5 PRSW1 5	5SW1 PRSW1 6	5SW2 PRSW1 7	5SW3 PRSW1 8	5SW4 PRSW1 9	5SW5 PRSW1 10
UNITS	METHOD										
DATE		01/15/86	01/15/86	01/15/86	01/15/86	01/15/86	11/28/85	11/28/85	11/28/85	11/28/85	11/28/85
TIME		09:30	10:00	10:30	11:00	11:30	08:05	08:20	09:35	10:05	10:35
HEXACHLOROBENZENE	39700	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
UG/L	0										
HEXACHLOROBUTADIENE	34391	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
UG/L	0										
HEXACHLOROETHANE	34396	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
UG/L	0										
INDENO(1,2,3-CD)PYRN	34403	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
UG/L	0										
ISOPHORONE	34408	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
UG/L	0										
NAPHTHALENE	34696	NRQ	NRQ	NRQ	NRQ	NRQ	<1.0	<1.0	<1.0	<1.0	<1.0
UG/L	0										
NITROBENZENE	34447	NRQ	NRQ	NRQ	NRQ	NRQ	<1.00	<1.00	<1.00	<1.00	<1.00
UG/L	0										
N-NITROSODIPROPYLAMINE	34428	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
UG/L	0										
N-NITROSODIMETHYLAMINE	34438	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
UG/L	0										
N-NITROSODIPHENYLAMINE	34433	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
UG/L	0										
PHENANTHRENE	34461	NRQ	NRQ	NRQ	NRQ	NRQ	<1.0	<1.0	<1.0	<1.0	<1.0
UG/L	0										
PYRENE	34469	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
UG/L	0										
1,2,4-TRICHLOROBENZENE	34551	NRQ	NRQ	NRQ	NRQ	NRQ	<1	<1	<1	<1	<1
UG/L	0										
ALDRIN	39330	NRQ	NRQ	NRQ	NRQ	NRQ	<0.010	<0.010	<0.010	<0.010	<0.010
UG/L	0										
BHC,A	39337	NRQ	NRQ	NRQ	NRQ	NRQ	<0.007	<0.007	<0.007	<0.007	<0.007
UG/L	0										
BHC,B	39338	NRQ	NRQ	NRQ	NRQ	NRQ	<0.015	<0.015	<0.015	<0.015	<0.015
UG/L	0										
BHC-D	34259	NRQ	NRQ	NRQ	NRQ	NRQ	<0.021	<0.021	<0.021	<0.021	<0.021
UG/L	0										
BHC,G(LINDANE)	39340	NRQ	NRQ	NRQ	NRQ	NRQ	<0.015	<0.015	<0.015	<0.015	<0.015
UG/L	0										
CHLORDANE	39350	NRQ	NRQ	NRQ	NRQ	NRQ	<0.184	<0.184	<0.184	<0.184	<0.184
UG/L	0										
DDD,PP'	39310	NRQ	NRQ	NRQ	NRQ	NRQ	<0.208	<0.208	<0.208	<0.208	<0.208
UG/L	0										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSW1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 2SW1	2SW2	2SW3	2SW4	2SW5	5SW1	5SW2	5SW3	5SW4	5SW5
UNITS	METHOD	PRSW1 1	PRSW1 2	PRSW1 3	PRSW1 4	PRSW1 5	PRSW1 6	PRSW1 7	PRSW1 8	PRSW1 9	PRSW1 10
DATE		01/15/86	01/15/86	01/15/86	01/15/86	01/15/86	11/28/85	11/28/85	11/28/85	11/28/85	11/28/85
TIME		09:30	10:00	10:30	11:00	11:30	08:05	08:20	09:35	10:05	10:35
DDE,PP'	39320	NRQ	NRQ	NRQ	NRQ	NRQ	<0.025	<0.025	<0.025	<0.025	<0.025
UG/L	0										
DDT,PP'	39300	NRQ	NRQ	NRQ	NRQ	NRQ	<0.096	<0.096	<0.096	<0.096	<0.096
UG/L	0										
DIELDRIN	39380	NRQ	NRQ	NRQ	NRQ	NRQ	<0.028	<0.028	<0.028	<0.028	<0.028
UG/L	0										
ENDOSULFAN,A	34361	NRQ	NRQ	NRQ	NRQ	NRQ	<0.025	<0.025	<0.025	<0.025	<0.025
UG/L	0										
ENDOSULFAN,B	34356	NRQ	NRQ	NRQ	NRQ	NRQ	<0.069	<0.069	<0.069	<0.069	<0.069
UG/L	0										
ENDOSULFAN SULFATE	34351	NRQ	NRQ	NRQ	NRQ	NRQ	<0.500	<0.500	<0.500	<0.500	<0.500
UG/L	0										
ENDRIN	39390	NRQ	NRQ	NRQ	NRQ	NRQ	<0.078	<0.078	<0.078	<0.078	<0.078
UG/L	0										
ENDRIN ALDEHYDE	34366	NRQ	NRQ	NRQ	NRQ	NRQ	<0.073	<0.073	<0.073	<0.073	<0.073
UG/L	0										
HEPTACHLOR	39410	NRQ	NRQ	NRQ	NRQ	NRQ	<0.009	<0.009	<0.009	<0.009	<0.009
UG/L	0										
HEPTACHLOR EPOXIDE	39420	NRQ	NRQ	NRQ	NRQ	NRQ	<0.015	<0.015	<0.015	<0.015	<0.015
UG/L	0										
TOXAPHENE	39400	NRQ	NRQ	NRQ	NRQ	NRQ	<2.14	<2.14	<2.14	<2.14	<2.14
UG/L	0										
PCB-1016	34671	NRQ	NRQ	NRQ	NRQ	NRQ	<0.400	<0.400	<0.400	<0.400	<0.400
UG/L	0										
PCB-1221	39488	NRQ	NRQ	NRQ	NRQ	NRQ	<0.400	<0.400	<0.400	<0.400	<0.400
UG/L	0										
PCB-1232	39492	NRQ	NRQ	NRQ	NRQ	NRQ	<0.400	<0.400	<0.400	<0.400	<0.400
UG/L	0										
PCB 1242	39496	NRQ	NRQ	NRQ	NRQ	NRQ	<0.400	<0.400	<0.400	<0.400	<0.400
UG/L	0										
PCB 1248	39500	NRQ	NRQ	NRQ	NRQ	NRQ	<0.400	<0.400	<0.400	<0.400	<0.400
UG/L	0										
PCB-1254	39504	NRQ	NRQ	NRQ	NRQ	NRQ	<0.400	<0.400	<0.400	<0.400	<0.400
UG/L	0										
PCB-1260	39508	NRQ	NRQ	NRQ	NRQ	NRQ	<0.400	<0.400	<0.400	<0.400	<0.400
UG/L	0										
ANTIMONY,TOTAL	1097	NRQ	NRQ	NRQ	NRQ	NRQ	<18.0				
UG/L	0										
ARSENIC,TOTAL	1002	NRQ	NRQ	NRQ	NRQ	NRQ	<10.0	<10.0	<10.0	<10.0	<10.0
UG/L	0										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSW1 PROJECT MANAGER ROSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 2SW1	2SW2	2SW3	2SW4	2SW5	5SW1	5SW2	5SW3	5SW4	5SW5
		PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1
UNITS	METHOD	1	2	3	4	5	6	7	8	9	10
DATE		01/15/86	01/15/86	01/15/86	01/15/86	01/15/86	11/28/85	11/28/85	11/28/85	11/28/85	11/28/85
TIME		09:30	10:00	10:30	11:00	11:30	08:05	08:20	09:35	10:05	10:35
BERYLLIUM,T,	1012	NRQ	NRQ	NRQ	NRQ	NRQ	<1.00	IL	IL	IL	IL
UG/L	0										
CADMIUM,TOTAL	1027	NRQ	NRQ	NRQ	NRQ	NRQ	<3.00	IL	IL	IL	IL
UG/L	0										
COPPER,TOTAL	1042	NRQ	NRQ	NRQ	NRQ	NRQ	2.00	IL	IL	IL	IL
UG/L	0										
MERCURY,TOTAL	71900	NRQ	NRQ	NRQ	NRQ	NRQ	<0.200	<0.200	<0.200	<0.200	<0.200
UG/L	0										
NICKEL,T,	1067	NRQ	NRQ	NRQ	NRQ	NRQ	<5.00	IL	IL	IL	IL
UG/L	0										
SELENIUM,TOTAL	1147	NRQ	NRQ	NRQ	NRQ	NRQ	<39.0	<39.0	<39.0	<39.0	<39.0
UG/L	0										
SILVER,TOTAL	1077	NRQ	NRQ	NRQ	NRQ	NRQ	<6.00	IL	IL	IL	IL
UG/L	0										
THALLIUM,T,	1059	NRQ	NRQ	NRQ	NRQ	NRQ					
UG/L	0										
ZINC,TOTAL	1092	NRQ	NRQ	NRQ	NRQ	NRQ	15.0	IL	IL	IL	IL
UG/L	0										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSW1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# R6SW1	R6SW2	R6SW3	8SW1	8SW2	8SW3	9SW1	9SW2	9SW3	9SW4
		PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1
UNITS	METHOD	11	12	13	14	15	16	17	18	19	20
DATE		12/05/85	12/05/85	12/05/85	01/09/86	01/09/86	01/09/86	12/02/85	12/02/85	12/02/85	12/02/85
TIME		08:15	09:20	10:00	09:45	10:30	11:00	08:30	08:45	09:30	10:00
PH,FIELD	400	8.12	7.98	7.79	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
STD UNITS	0										
BENZENE	34030							NRQ	NRQ	NRQ	NRQ
UG/L	10										
BROMODICHLOROMETHANE	32101							NRQ	NRQ	NRQ	NRQ
UG/L	10										
BROMOFORM	32104							NRQ	NRQ	NRQ	NRQ
UG/L	10										
BROMOMETHANE	34413							NRQ	NRQ	NRQ	NRQ
UG/L	10										
CARBON TETRACHLORIDE	32102							NRQ	NRQ	NRQ	NRQ
UG/L	10										
CHLOROBENZENE	34301							NRQ	NRQ	NRQ	NRQ
UG/L	10										
CHLOROETHANE	34311							NRQ	NRQ	NRQ	NRQ
UG/L	10										
2-CHL'ETH'VINYLETHER	34576							NRQ	NRQ	NRQ	NRQ
UG/L	10										
CHLOROFORM	32106							NRQ	NRQ	NRQ	NRQ
UG/L	10										
CHLOROMETHANE	34418							NRQ	NRQ	NRQ	NRQ
UG/L	10										
DIBROMOCHLOROMETHANE	32105							NRQ	NRQ	NRQ	NRQ
UG/L	10										
1,1-DICHLOROETHANE	34496							NRQ	NRQ	NRQ	NRQ
UG/L	10										
1,2-DICHLOROETHANE	34531							NRQ	NRQ	NRQ	NRQ
UG/L	10										
1,1-DICHLOROETHYLENE	34501							NRQ	NRQ	NRQ	NRQ
UG/L	10										
T-1,2-DICHLOROETHENE	34546							NRQ	NRQ	NRQ	NRQ
UG/L	10										
1,2-DICHLOROPROPANE	34541							NRQ	NRQ	NRQ	NRQ
UG/L	10										
CIS-1,3-DICH'PROPENE	34704							NRQ	NRQ	NRQ	NRQ
UG/L	10										
T-1,3-DICHL'PROPENE	34699							NRQ	NRQ	NRQ	NRQ
UG/L	10										
ETHYLBENZENE	34371							NRQ	NRQ	NRQ	NRQ
UG/L	10										

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FIELD GROUP PRSW1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# R6SW1 PRSW1 11	R6SW2 PRSW1 12	R6SW3 PRSW1 13	8SW1 PRSW1 14	8SW2 PRSW1 15	8SW3 PRSW1 16	9SW1 PRSW1 17	9SW2 PRSW1 18	9SW3 PRSW1 19	9SW4 PRSW1 20
UNITS	METHOD										
DATE		12/05/85	12/05/85	12/05/85	01/09/86	01/09/86	01/09/86	12/02/85	12/02/85	12/02/85	12/02/85
TIME		08:15	09:20	10:00	09:45	10:30	11:00	08:30	08:45	09:30	10:00
METHYLENE CHLORIDE	34423							NRQ	NRQ	NRQ	NRQ
UG/L	10										
1,1,2,2-TE'CH'ETHANE	34516							NRQ	NRQ	NRQ	NRQ
UG/L	10										
TOLUENE	34010							NRQ	NRQ	NRQ	NRQ
UG/L	10										
1,1,1-TRICHL'ETHANE	34506							NRQ	NRQ	NRQ	NRQ
UG/L	10										
1,1,2-TRICHL'ETHANE	34511							NRQ	NRQ	NRQ	NRQ
UG/L	10										
TRICHLOROETHENE	39180							NRQ	NRQ	NRQ	NRQ
UG/L	10										
TRICHL'FLUOROMETHANE	34488							NRQ	NRQ	NRQ	NRQ
UG/L	10										
VINYL CHLORIDE	39175							NRQ	NRQ	NRQ	NRQ
UG/L	10										
M-XYLENE	98553							NRQ	NRQ	NRQ	NRQ
UG/L	10										
LEAD,TOTAL	1051	IL	IL	IL	<24.0	<24.0	<24.0	NRQ	NRQ	NRQ	NRQ
UG/L	0										
METHYL ETHYL KETONE	81595							NRQ	NRQ	NRQ	NRQ
UG/L	10										
METHYL ISOBUT'KETONE	81596							NRQ	NRQ	NRQ	NRQ
UG/L	10										
O-AND/OR-P XYLENE	98554							NRQ	NRQ	NRQ	NRQ
UG/L	10										
DICHLOROBENZENE,T.	81524							NRQ	NRQ	NRQ	NRQ
UG/L	10										
TETRACHLOROETHENE	34475							NRQ	NRQ	NRQ	NRQ
UG/L	10										
CHROMIUM,(+6)	1032	IL	IL	IL	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
CHROMIUM,TOTAL	1034	IL	IL	IL	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
1,2-DIBR'ETHANE(EDB)	77651	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ	NRQ
UG/L	0										
4-CHL'-3-METH'PHENOL	34452	<0.554	<0.409	<0.405	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
2-CHLOROPHENOL	34586	<0.402	<0.296	<0.294	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										

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PARAMETERS	STORET #	SAMPLE ID/# R6SW1	R6SW2	R6SW3	8SW1	8SW2	8SW3	9SW1	9SW2	9SW3	9SW4
UNITS	METHOD	PRSW1 11	PRSW1 12	PRSW1 13	PRSW1 14	PRSW1 15	PRSW1 16	PRSW1 17	PRSW1 18	PRSW1 19	PRSW1 20
DATE		12/05/85	12/05/85	12/05/85	01/09/86	01/09/86	01/09/86	12/02/85	12/02/85	12/02/85	12/02/85
TIME		08:15	09:20	10:00	09:45	10:30	11:00	08:30	08:45	09:30	10:00
2,4-DICHLOROPHENOL	34601	<0.573	<0.423	<0.419	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
2,4-DIMETHYLPHENOL	34606	<0.483	<0.356	<0.353	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
2,4-DINITROPHENOL	34616	<2.58	<1.91	<1.89	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
2-MET'-4,6-DN'PHENOL	34657	<1.77	<1.31	<1.29	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
2-NITROPHENOL	34591	<0.733	<0.541	<0.536	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
4-NITROPHENOL	34646	<1.45	<1.07	<1.06	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
PENTACHLOROPHENOL	39032	<1.70	<1.26	<1.25	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
PHENOL	34694	<0.284	<0.210	<0.208	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
2,4,6-TRICHL'PHENOL	34621	<0.846	<0.624	<0.619	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
ACENAPHTHENE	34205	<0.2	<0.2	<0.2	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
ACENAPHTHYLENE	34200	<0.1	<0.1	<0.1	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
ANTHRACENE	34220	<0.2	<0.1	<0.1	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
BENZO(A)ANTHRACENE	34526	<0.4	<0.3	<0.3	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
BENZO(B)FLUORANTHENE	34230	<0.611	<0.451	<0.447	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
BENZO(K)FLUORANTHENE	34242	<0.6	<0.5	<0.5	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
BENZO(A)PYRENE	34247	<0.8	<0.6	<0.6	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
BENZO(GHI)PERYLENE	34521	<1	<1	<1	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
BUTYL BENZ'PHTHALATE	34292	<0.4	<0.3	<0.3	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
BIS(2-CHL'ETH')ETHER	34273	<0.3	<0.2	<0.2	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
BIS(2-CHL'ETHOX)MTHN	34278	<0.2	<0.2	<0.2	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										

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PARAMETERS UNITS	STORET # METHOD	SAMPLE ID/# R6SW1 PRSW1 11	R6SW2 PRSW1 12	R6SW3 PRSW1 13	8SW1 PRSW1 14	8SW2 PRSW1 15	8SW3 PRSW1 16	9SW1 PRSW1 17	9SW2 PRSW1 18	9SW3 PRSW1 19	9SW4 PRSW1 20
DATE		12/05/85	12/05/85	12/05/85	01/09/86	01/09/86	01/09/86	12/02/85	12/02/85	12/02/85	12/02/85
TIME		08:15	09:20	10:00	09:45	10:30	11:00	08:30	08:45	09:30	10:00
BIS(2-ETH'HEX')PHTH. UG/L	39100 0	1	1	<0.3	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
BIS(2-CHL'ISOPR)ETHR UG/L	34283 0	<0.3	<0.2	<0.2	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
4-BRO'PHEN'PHEN'ETHR UG/L	34636 0	<0.9	<0.7	<0.7	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
2-CHLORONAPHTHALENE UG/L	34581 0	<0.2	<0.2	<0.2	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
4-CHL'PHEN'PHEN'ETHR UG/L	34641 0	<0.5	<0.3	<0.3	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
CHRYSENE UG/L	34320 0	<0.3	<0.3	<0.3	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
DIBEN'(A,H)ANTH'CENE UG/L	34556 0	<1	<1	<1	NRQ	NRQ	NRQ	NRQ	NRQ	[illegible]	NRQ
DI-N-BUTYLPHTHALATE UG/L	39110 0	<0.1	<0.1	<0.1	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
1,3,DICHLOROBENZENE UG/L	34566 0	<0.4	<0.3	<0.3	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
1,2-DICHLOROBENZENE UG/L	34536 0	<0.4	<0.3	<0.3	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
1,4-DICHLOROBEN'ZENE UG/L	34571 0	<0.4	<0.3	<0.3	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
3,3' DICHL'BENZIDINE UG/L	34631 0	<2	<1	<1	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
DIETHYLPHTHALATE UG/L	34336 0	<0.2	<0.2	<0.2	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
DIMETHYLPTHALATE UG/L	34341 0	<0.2	<0.1	<0.1	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
2,4-DINITROTOLUENE UG/L	34611 0	<0.730	<0.539	<0.534	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
2,6-DINITROTOLUENE UG/L	34626 0	<1.01	<0.742	<0.736	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
DIOCTYLPHTHALATE UG/L	34596 0	2	<0.2	2	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
FLUORANTHENE UG/L	34376 0	<0.2	<0.1	<0.1	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
FLUORENE UG/L	34381 0	<0.2	<0.1	<0.1	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
HEXACH'CYC'PEN'DIENE UG/L	34386 0	<2	<1	<1	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ

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PARAMETERS	STORET #	SAMPLE ID/# R6SW1 PRSW1 11	R6SW2 PRSW1 12	R6SW3 PRSW1 13	8SW1 PRSW1 14	8SW2 PRSW1 15	8SW3 PRSW1 16	9SW1 PRSW1 17	9SW2 PRSW1 18	9SW3 PRSW1 19	9SW4 PRSW1 20
UNITS	METHOD										
DATE		12/05/85	12/05/85	12/05/85	01/09/86	01/09/86	01/09/86	12/02/85	12/02/85	12/02/85	12/02/85
TIME		08:15	09:20	10:00	09:45	10:30	11:00	08:30	08:45	09:30	10:00
HEXACHLOROBENZENE	39700	<0.9	<0.6	<0.6	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
HEXACHLOROBUTADIENE	34391	<1	<0.9	<0.9	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
HEXACHLOROETHANE	34396	<1.0	<0.7	<0.7	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
INDENO(1,2,3-CD)PYRN	34403	<1	<1.0	<1.0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
ISOPHORONE	34408	<0.2	<0.1	<0.1	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
NAPHTHALENE	34696	<0.1	<0.10	<0.10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
NITROBENZENE	34447	<0.399	<0.295	<0.292	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
N-NITROSODIPRO'AMINE	34428	<0.5	<0.4	<0.3	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
N-NITROSODIMET'AMINE	34438	<0.5	<0.3	<0.3	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
N-NITROSODIPHE'AMINE	34433	<5	<3	<3	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
PHENANTHRENE	34461	<0.2	<0.1	<0.1	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
PYRENE	34469	<0.2	<0.1	<0.1	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
1,2,4-TRICHL'BENZENE	34551	<0.6	<0.4	<0.4	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
ALDRIN	39330	<0.005	<0.005	<0.005	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
BHC,A	39337	<0.003	<0.003	<0.003	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
BHC,B	39338	<0.007	<0.007	<0.007	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
BHC-D	34259	<0.009	<0.009	<0.009	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
BHC,G(LINDANE)	39340	<0.007	<0.007	<0.007	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
CHLORDANE	39350	<0.087	<0.087	<0.087	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
DDD,PP'	39310	<0.062	<0.062	<0.062	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										

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PARAMETERS UNITS	STORET # METHOD	SAMPLE ID/# R6SW1 PRSW1 11	R6SW2 PRSW1 12	R6SW3 PRSW1 13	8SW1 PRSW1 14	8SW2 PRSW1 15	8SW3 PRSW1 16	9SW1 PRSW1 17	9SW2 PRSW1 18	9SW3 PRSW1 19	9SW4 PRSW1 20
DATE		12/05/85	12/05/85	12/05/85	01/09/86	01/09/86	01/09/86	12/02/85	12/02/85	12/02/85	12/02/85
TIME		08:15	09:20	10:00	09:45	10:30	11:00	08:30	08:45	09:30	10:00
DDE,PP'	39320	<0.011	<0.011	<0.011	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
DDT,PP'	39300	<0.037	<0.037	<0.037	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
DIELDRIN	39380	<0.013	<0.013	<0.013	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
ENDOSULFAN,A	34361	<0.011	<0.011	<0.011	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
ENDOSULFAN,B	34356	<0.028	<0.028	<0.028	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
ENDOSULFAN SULFATE	34351	<0.208	<0.208	<0.208	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
ENDRIN	39390	<0.031	<0.031	<0.031	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
ENDRIN ALDEHYDE	34366	<0.035	<0.035	<0.035	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
HEPTACHLOR	39410	<0.004	<0.004	<0.004	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
HEPTACHLOR EPOXIDE	39420	<0.007	<0.007	<0.007	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
TOXAPHENE	39400	<1.02	<1.02	<1.02	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
PCB-1016	34671	<0.200	<0.200	<0.200	NRQ	NRQ	NRQ	<0.206	<0.206	<0.206	<0.206
UG/L	0										
PCB-1221	39488	<0.200	<0.200	<0.200	NRQ	NRQ	NRQ	<0.430	<0.430	<0.430	<0.430
UG/L	0										
PCB-1232	39492	<0.200	<0.200	<0.200	NRQ	NRQ	NRQ	<0.333	<0.333	<0.333	<0.333
UG/L	0										
PCB-1242	39496	<0.200	<0.200	<0.200	NRQ	NRQ	NRQ	<0.286	>0.286	<0.286	<0.286
UG/L	0										
PCB-1248	39500	<0.200	<0.200	<0.200	NRQ	NRQ	NRQ	<0.197	<0.197	<0.197	<0.197
UG/L	0										
PCB-1254	39504	<0.200	<0.200	<0.200	NRQ	NRQ	NRQ	<0.224	<0.224	<0.224	<0.224
UG/L	0										
PCB-1260	39508	<0.200	<0.200	<0.200	NRQ	NRQ	NRQ	<0.358	<0.358	<0.358	<0.358
UG/L	0										
ANTIMONY,TOTAL	1097				NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
ARSENIC,TOTAL	1002	126	114	65.1	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										

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PARAMETERS	STORET #	SAMPLE ID/# R6SW1 PRSW1 11	R6SW2 PRSW1 12	R6SW3 PRSW1 13	8SW1 PRSW1 14	8SW2 PRSW1 15	8SW3 PRSW1 16	9SW1 PRSW1 17	9SW2 PRSW1 18	9SW3 PRSW1 19	9SW4 PRSW1 20
UNITS	METHOD										
DATE		12/05/85	12/05/85	12/05/85	01/09/86	01/09/86	01/09/86	12/02/85	12/02/85	12/02/85	12/02/85
TIME		08:15	09:20	10:00	09:45	10:30	11:00	08:30	08:45	09:30	10:00
BERYLLIUM,T,	1012	IL	IL	IL	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
CADMIUM,TOTAL	1027	IL	IL	IL	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
COPPER,TOTAL	1042	IL	IL	IL	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
MERCURY,TOTAL	71900	0.856	0.997	0.997	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
NICKEL,T,	1067	IL	IL	IL	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
SELENIUM,TOTAL	1147	278	<39.0	549	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
SILVER,TOTAL	1077	IL	IL	IL	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
THALLIUM,T,	1059				NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
ZINC,TOTAL	1092	IL	IL	IL	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
OIL&GR,IR	560	NRQ	NRQ	NRQ	5	102	98	NRQ	NRQ	NRQ	NRQ
MG/L	0										

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PARAMETERS	STORET #	SAMPLE ID/# 12SW1	13SW1	13SW2	13SW3	13SW4	13SW5	13SW6	14SW1	14SW2	14SW3
		PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1
UNITS	METHOD	21	22	23	24	25	26	27	28	29	30
DATE		11/21/85	01/23/86	01/23/86	01/23/86	01/22/86	01/22/86	01/22/86	11/22/85	11/22/85	11/22/85
TIME		09:46	10:30	11:00	11:30	09:15	10:45	11:15	08:15	08:40	08:55
PH,FIELD	400	7.35	7.34	7.52	7.54	7.70	7.84	7.83	7.01	7.27	7.34
STD UNITS	0										
BENZENE	34030	IL							<0.321	<0.300	<0.294
UG/L	10										
BROMODICHLOROMETHANE	32101	IL							<0.412	<0.381	<0.377
UG/L	10										
BROMOFORM	32104	IL							<1.26	<1.17	<1.15
UG/L	10										
BROMOMETHANE	34413	IL							<0.758	<0.702	<0.695
UG/L	10										
CARBON TETRACHLORIDE	32102	IL							<0.334	<0.309	<0.306
UG/L	10										
CHLOROBENZENE	34301	IL							<0.282	<0.261	<0.258
UG/L	10										
CHLOROETHANE	34311	IL							<1.78	<1.65	<1.63
UG/L	10										
2-CHL'ETH'VINYLETHER	34576	IL							<1.84	<1.70	<1.68
UG/L	10										
CHLOROFORM	32106	IL							<0.322	<0.298	<0.295
UG/L	10										
CHLOROMETHANE	34418	IL							<0.686	<0.634	<0.628
UG/L	10										
DIBROMOCHLOROMETHANE	32105	IL							<0.553	<0.512	<0.507
UG/L	10										
1,1-DICHLOROETHANE	34496	IL							<0.504	<0.466	<0.461
UG/L	10										
1,2-DICHLOROETHANE	34531	IL							<0.434	<0.401	<0.397
UG/L	10										
1,1-DICHLOROETHYLENE	34501	IL							<0.955	<0.883	<0.874
UG/L	10										
T-1,2-DICHLOROETHENE	34546	IL							<0.936	<0.866	<0.857
UG/L	10										
1,2-DICHLOROPROPANE	34541	IL							<1.0	<0.9	<0.9
UG/L	10										
CIS-1,3-DICH'PROPENE	34704	IL							<0.409	<0.378	<0.374
UG/L	10										
T-1,3-DICHL'PROPENE	34699	IL							<0.412	<0.381	<0.377
UG/L	10										
ETHYLBENZENE	34371	IL							<0.610	<0.564	<0.559
UG/L	10										

PROJECT NUMBER 852/5 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSW1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 12SW1	13SW1	13SW2	13SW3	13SW4	13SW5	13SW6	14SW1	14SW2	14SW3
		PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1
UNITS	METHOD	21	22	23	24	25	26	27	28	29	30
DATE		11/21/85	01/23/86	01/23/86	01/23/86	01/22/86	01/22/86	01/22/86	11/22/85	11/22/85	11/22/85
TIME		09:46	10:30	11:00	11:30	09:15	10:45	11:15	08:15	08:40	08:55
METHYLENE CHLORIDE	34423	IL							<0.850	<0.786	<0.778
UG/L	10										
1,1,2,2-TE'CH'ETHANE	34516	IL							<1.22	<1.13	<1.12
UG/L	10										
TOLUENE	34010	IL							<0.434	<0.401	<0.397
UG/L	10										
1,1,1-TRICHL'ETHANE	34506	IL							<0.362	<0.335	<0.331
UG/L	10										
1,1,2-TRICHL'ETHANE	34511	IL							<0.903	<0.835	<0.827
UG/L	10										
TRICHLOROETHENE	39180	IL							<0.553	<0.512	<0.507
UG/L	10										
TRICHL'FLUOROMETHANE	34488	IL							<1	<1	<1
UG/L	10										
VINYL CHLORIDE	39175	IL							<0.716	<0.662	<0.656
UG/L	10										
M-XYLENE	98553	IL							<0.2	<0.2	<0.2
UG/L	10										
LEAD, TOTAL	1051	<3.00							<3.00	<3.00	<3.00
UG/L	0										
METHYL ETHYL KETONE	81595	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	<14	<4	<4
UG/L	10										
METHYL ISOBUT'KETONE	81596	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	<2	<2	<2
UG/L	10										
O-AND/OR P XYLENE	98554	IL							<0.2	<0.2	<0.1
UG/L	10										
DICHLOROBENZENE, T.	81524	IL							<0.3	<0.2	<0.2
UG/L	10										
TETRACHLOROETHENE	34475	IL							<0.601	<0.556	<0.550
UG/L	10										
1,2-DIBR'ETHANE(EDB)	77651	<0.010							<0.010	<0.010	<0.010
UG/L	0										
OIL&GR, IR	560	0.4							<0.2	<0.2	<0.2
MG/L	0										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSW1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 14SW4	14SW5	14SW6	14SW7	14SW8	14SW9	14SW10	14SW11	14SW12	18SW1
UNITS	METHOD	PRSW1 31	PRSW1 32	PRSW1 33	PRSW1 34	PRSW1 35	PRSW1 36	PRSW1 37	PRSW1 38	PRSW1 39	PRSW1 40
DATE		11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/26/85
TIME		09:15	10:10	10:30	10:45	11:15	12:05	12:30	12:50	13:10	08:50
PH,FIELD	400	7.35	7.33	7.38	7.36	7.68	8.01	8.07	7.96	8.02	NRQ
STD UNITS	0										
BENZENE	34030	<0.300	<0.300	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
BROMODICHLOROMETHANE	32101	<0.387	<0.414	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
BROMOFORM	32104	<1.18	<1.26	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
BROMOMETHANE	34413	<0.713	<0.761	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
CARBON TETRACHLORIDE	32102	<0.314	<0.335	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
CHLOROBENZENE	34301	<0.265	<0.283	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
CHLOROETHANE	34311	<1.67	<1.79	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
2-CHL'ETH'VINYLETHER	34576	<1.73	<1.85	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
CHLOROFORM	32106	<0.303	<0.324	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
CHLOROMETHANE	34418	<0.644	<0.688	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
DIBROMOCHLOROMETHANE	32105	<0.520	<0.555	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
1,1-DICHLOROETHANE	34496	<0.473	<0.506	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
1,2 DICHLOROETHANE	34531	<0.408	<0.436	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
1,1-DICHLOROETHYLENE	34501	<0.897	<0.959	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
T-1,2-DICHLOROETHENE	34546	<0.879	<0.939	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
1,2-DICHLOROPROPANE	34541	<0.9	<1.0	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
CIS 1,3-DICH'PROPENE	34704	<0.384	<0.411	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
T-1,3-DICHL'PROPENE	34699	<0.387	<0.414	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
ETHYLBENZENE	34371	<0.573	<0.612	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										

ENVIRONMENTAL SCIENCE & ENGINEERING

PROJECT NUMBER
FIELD GROUP PRSW1

PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 14SW4	14SW5	14SW6	14SW7	14SW8	14SW9	14SW10	14SW11	14SW12	18SW1
UNITS	METHOD	PRSW1 31	PRSW1 32	PRSW1 33	PRSW1 34	PRSW1 35	PRSW1 36	PRSW1 37	PRSW1 38	PRSW1 39	PRSW1 40
DATE		11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/26/85
TIME		09:15	10:10	10:30	10:45	11:15	12:05	12:30	12:50	13:10	08:50
METHYLENE CHLORIDE	34423	<0.799	<0.853	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
1,1,2,2-TE'CH'ETHANE	34516	<1.15	<1.23	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
TOLUENE	34010	<0.408	<0.436	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
1,1,1-TRICHL'ETHANE	34506	<0.340	<0.363	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
1,1,2-TRICHL'ETHANE	34511	<0.848	<0.906	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
TRICHLOROETHENE	39180	<0.520	<0.555	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
TRICHL'FLUOROMETHANE	34488	<1	<1	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
VINYL CHLORIDE	39175	<0.673	<0.719	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
M-XYLENE	98553	<0.2	<0.2	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
LEAD,TOTAL	1051	<51.0	<27.0	<27.0	<27.0	<27.0	<27.0	<27.0	<27.0	<27.0	NRQ
UG/L	0										
METHYL ETHYL KETONE	81595	<14	<4	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
METHYL ISOBUT'KETONE	81596	<2	<2	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
O-AND/OR-P XYLENE	98554	<0.2	<0.2	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
DICHLOROBENZENE,T.	81524	<0.2	<0.3	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
TETRACHLOROETHENE	34475	<0.565	<0.603	IL	IL	IL	IL	IL	IL	IL	NRQ
UG/L	10										
1,2-DIBR'ETHANE(EDB)	77651	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	NRQ
UG/L	0										
ALDRIN	39330	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	<0.010
UG/L	0										
BHC,A	39337	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	<0.006
UG/L	0										
BHC,B	39338	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	<0.015
UG/L	0										
BHC-D	34259	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	<0.019
UG/L	0										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSW1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 14SW4	14SW5	14SW6	14SW7	14SW8	14SW9	14SW10	14SW11	14SW12	18SW1
UNITS	METHOD	PRSW1 31	PRSW1 32	PRSW1 33	PRSW1 34	PRSW1 35	PRSW1 36	PRSW1 37	PRSW1 38	PRSW1 39	PRSW1 40
DATE		11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/22/85	11/26/85
TIME		09:15	10:10	10:30	10:45	11:15	12:05	12:30	12:50	13:10	08:50
BHC,G(LINDANE)	39340	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	<0.015
UG/L	0										
CHLORDANE	39350	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	0.571
UG/L	0										
DDD,PP'	39310	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	<0.156
UG/L	0										
DDE,PP'	39320	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	<0.024
UG/L	0										
DDT,PP'	39300	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	<0.089
UG/L	0										
DIELDRIN	39380	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	<0.027
UG/L	0										
ENDOSULFAN,A	34361	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	<0.024
UG/L	0										
ENDOSULFAN,B	34356	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	<0.062
UG/L	0										
ENDOSULFAN SULFATE	34351	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	<0.417
UG/L	0										
ENDRIN	39390	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	<0.069
UG/L	0										
ENDRIN ALDEHYDE	34366	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	<0.069
UG/L	0										
HEPTACHLOR	39410	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	<0.009
UG/L	0										
HEPTACHLOR EPOXIDE	39420	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	<0.015
UG/L	0										
TOXAPHENE	39400	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	<1.95
UG/L	0										
OIL&GR,IR	560	0.8	2	0.7	0.5	0.3	0.6	0.5	0.5	<0.2	NRQ
MG/L	0										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSW1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 18SW2	S7SW1	TBLK	TBLK	TBLK	TBLK	TBLK	TBLK	TBLK	TBLK
UNITS	METHOD	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1
		41	42	43	44	45	46	47	49	50	51
DATE		11/26/85	12/09/85	11/21/85	11/22/85	11/28/85	12/05/85	12/09/85	01/09/86	01/15/86	01/22/86
TIME		09:05	11:00	09:46	00:00	00:00	00:00	00:00	11:00	00:00	00:00
PH,FIELD	400	NRQ	7.77	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
STD UNITS	0										
BENZENE	34030	NRQ	NRQ						NRQ		
UG/L	10										
BROMODICHLOROMETHANE	32101	NRQ	NRQ						NRQ		
UG/L	10										
BROMOFORM	32104	NRQ	NRQ						NRQ		
UG/L	10										
BROMOMETHANE	34413	NRQ	NRQ						NRQ		
UG/L	10										
CARBON TETRACHLORIDE	32102	NRQ	NRQ						NRQ		
UG/L	10										
CHLOROBENZENE	34301	NRQ	NRQ						NRQ		
UG/L	10										
CHLOROETHANE	34311	NRQ	NRQ						NRQ		
UG/L	10										
2-CHL'ETH'VINYLETHER	34576	NRQ	NRQ						NRQ		
UG/L	10										
CHLOROFORM	32106	NRQ	NRQ						NRQ		
UG/L	10										
CHLOROMETHANE	34418	NRQ	NRQ						NRQ		
UG/L	10										
DIBROMOCHLOROMETHANE	32105	NRQ	NRQ						NRQ		
UG/L	10										
1,1-DICHLOROETHANE	34496	NRQ	NRQ						NRQ		
UG/L	10										
1,2-DICHLOROETHANE	34531	NRQ	NRQ						NRQ		
UG/L	10										
1,1-DICHLOROETHYLENE	34501	NRQ	NRQ						NRQ		
UG/L	10										
T-1,2-DICHLOROETHENE	34546	NRQ	NRQ						NRQ		
UG/L	10										
1,2-DICHLOROPROPANE	34541	NRQ	NRQ						NRQ		
UG/L	10										
CIS-1,3-DICH'PROPENE	34704	NRQ	NRQ						NRQ		
UG/L	10										
T-1,3-DICHL'PROPENE	34699	NRQ	NRQ						NRQ		
UG/L	10										
ETHYLBENZENE	34371	NRQ	NRQ						NRQ		
UG/L	10										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSW1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 18SW2	S7SW1	TBLK	TBLK	TBLK	TBLK	TBLK	TBLK	TBLK	TBLK
UNITS	METHOD	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1
		41	42	43	44	45	46	47	49	50	51
DATE		11/26/85	12/09/85	11/21/85	11/22/85	11/28/85	12/05/85	12/09/85	01/09/86	01/15/86	01/22/86
TIME		09:05	11:00	09:46	00:00	00:00	00:00	00:00	11:00	00:00	00:00
METHYLENE CHLORIDE	34423	NRQ	NRQ						NRQ		
UG/L	10										
1,1,2,2-TE'CH'ETHANE	34516	NRQ	NRQ						NRQ		
UG/L	10										
TOLUENE	34010	NRQ	NRQ						NRQ		
UG/L	10										
1,1,1-TRICHL'ETHANE	34506	NRQ	NRQ						NRQ		
UG/L	10										
1,1,2-TRICHL'ETHANE	34511	NRQ	NRQ						NRQ		
UG/L	10										
TRICHLOROETHENE	39180	NRQ	NRQ						NRQ		
UG/L	10										
TRICHL'FLUOROMETHANE	34488	NRQ	NRQ						NRQ		
UG/L	10										
VINYL CHLORIDE	39175	NRQ	NRQ						NRQ		
UG/L	10										
LEAD,TOTAL	1051	NRQ	<51.0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
DICHLOROBENZENE,T.	81524	NRQ	NRQ						NRQ		
UG/L	10										
TETRACHLOROETHENE	34475	NRQ	NRQ						NRQ		
UG/L	10										
CHROMIUM,TOTAL	1034	NRQ	14.6	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
ALDRIN	39330	<0.010	<0.005	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
BHC,A	39337	<0.006	<0.006	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
BHC,B	39338	<0.015	<0.014	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
BHC-D	34259	<0.019	0.016	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
BHC,G(LINDANE)	39340	<0.015	<0.014	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
CHLORDANE	39350	0.616	<0.082	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
DDD,PP'	39310	<0.156	<0.048	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
DDE,PP'	39320	<0.024	<0.010	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRGW1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 10GW1 PRGW1	10GW2 PRGW1	TBLK PRGW1	TBLK PRGW1
UNITS	METHOD	18	19	49	50
DATE		01/29/86	01/29/86	01/29/86	01/29/86
TIME		11:05	14:15	00:00	00:00
NAPHTHALENE	34696			NRQ	NRQ
UG/L	0				
NITROBENZENE	34447			NRQ	NRQ
UG/L	0				
N-NITROSODIPRO'AMINE	34428			NRQ	NRQ
UG/L	0				
N-NITROSODIMET'AMINE	34438			NRQ	NRQ
UG/L	0				
N-NITROSODIPHE'AMINE	34433			NRQ	NRQ
UG/L	0				
PHENANTHRENE	34461			NRQ	NRQ
UG/L	0				
PYRENE	34469			NRQ	NRQ
UG/L	0				
1,2,4-TRICHL'BENZENE	34551			NRQ	NRQ
UG/L	0				
ALDRIN	39330			NRQ	NRQ
UG/L	0				
BHC,A	39337			NRQ	NRQ
UG/L	0				
BHC,B	39338			NRQ	NRQ
UG/L	0				
BHC-D	34259			NRQ	NRQ
UG/L	0				
BHC,G(LINDANE)	39340			NRQ	NRQ
UG/L	0				
CHLORDANE	39350			NRQ	NRQ
UG/L	0				
DDD,PP'	39310			NRQ	NRQ
UG/L	0				
DDE,PP'	39320			NRQ	NRQ
UG/L	0				
DDT,PP'	39300			NRQ	NRQ
UG/L	0				
DIELDRIN	39380			NRQ	NRQ
UG/L	0				
ENDOSULFAN,A	34361			NRQ	NRQ
UG/L	0				
ENDOSULFAN,B	34356			NRQ	NRQ
UG/L	0				

PROJECT NUMBER 35275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRGW1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 10GW1	10GW2	TBLK	TBLK
		PRGW1	PRGW1	PRGW1	PRGW1
UNITS	METHOD	18	19	49	50
DATE		01/29/86	01/29/86	01/29/86	01/29/86
TIME		11:05	14:15	00:00	00:00
ENDOSULFAN SULFATE	34351			NRQ	NRQ
UG/L	0				
ENDRIN	39390			NRQ	NRQ
UG/L	0				
ENDRIN ALDEHYDE	34366			NRQ	NRQ
UG/L	0				
HEPTACHLOR	39410			NRQ	NRQ
UG/L	0				
HEPTACHLOR EPOXIDE	39420			NRQ	NRQ
UG/L	0				
TOXAPHENE	39400			NRQ	NRQ
UG/L	0				
PCB-1016	34671			NRQ	NRQ
UG/L	0				
PCB-1221	39488			NRQ	NRQ
UG/L	0				
PCB-1232	39492			NRQ	NRQ
UG/L	0				
PCB-1242	39496			NRQ	NRQ
UG/L	0				
PCB 1248	39500			NRQ	NRQ
UG/L	0				
PCB-1254	39504			NRQ	NRQ
UG/L	0				
PCB-1260	39508			NRQ	NRQ
UG/L	0				
ANTIMONY, TOTAL	1097			NRQ	NRQ
UG/L	0				
ARSENIC, TOTAL	1002			NRQ	NRQ
UG/L	0				
BERYLLIUM, T,	1012			NRQ	NRQ
UG/L	0				
CADMIUM, TOTAL	1027			NRQ	NRQ
UG/L	0				
CHROMIUM, TOTAL	1034			NRQ	NRQ
UG/L	0				
COPPER, TOTAL	1042			NRQ	NRQ
UG/L	0				
LEAD, TOTAL	1051			NRQ	NRQ
UG/L	0				

ENVIRONMENTAL SCIENCE & ENGINEERING

PROJECT NUMBER 35275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRGW1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 10GW1 PRGW1	10GW2 PRGW1	TBLK PRGW1	TBLK PRGW1
UNITS	METHOD	18	19	49	50
DATE		01/29/86	01/29/86	01/29/86	01/29/86
TIME		11:05	14:15	00:00	00:00
MERCURY, TOTAL	71900			NRQ	NRQ
UG/L	0				
NICKEL, T,	1067			NRQ	NRQ
UG/L	0				
SELENIUM, TOTAL	1147			NRQ	NRQ
UG/L	0				
SILVER, TOTAL	1077			NRQ	NRQ
UG/L	0				
THALLIUM, T,	1059			NRQ	NRQ
UG/L	0				
ZINC, TOTAL	1092			NRQ	NRQ
UG/L	0				
M-XYLENE	98553			NRQ	NRQ
UG/L	10				
O-AND/OR-P XYLENE	98554			NRQ	NRQ
UG/L	10				
TETRACHLOROETHENE	34475			NRQ	NRQ
UG/L	10				

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRS01 PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# 1S1A PRS01 1	1S2A PRS01 2	1S3A PRS01 3	1S4A PRS01 4	1S5A PRS01 5	1S6A PRS01 6	2S1N PRS01 7	2S2N PRS01 8	2S3N PRS01 9	2S4N PRS01 10
DATE			01/10/86	01/10/86	01/10/86	01/10/86	01/10/86	01/10/86	01/15/86	01/15/86	01/15/86	01/15/86
TIME			11:00	11:15	11:30	11:45	12:00	12:15	09:30	10:00	10:30	11:00
BENZENE		98699										
	UG/G-DRY	10										
BROMODICHLOROMETHANE		98783										
	UG/G-DRY	10										
BROMOFORM		98784										
	UG/G-DRY	10										
BROMOMETHANE		98785										
	UG/G-DRY	10										
CARBON TETRACHLORIDE		98680										
	UG/G-DRY	10										
CHLOROBENZENE		98681										
	UG/G-DRY	10										
CHLOROETHANE		98786										
	UG/G-DRY	10										
2-CHLOROETHYLVINYLET		98796										
HER	UG/G-DRY	10										
CHLOROFORM		98682										
	UG/G-DRY	10										
CHLOROMETHANE		98787										
	UG/G-DRY	10										
DIBROMOCHLOROMETHANE		98788										
	UG/G-DRY	10										
1,1-DICHLOROETHANE		98683										
	UG/G-DRY	10										
1,2-DICHLOROETHANE		98684										
	UG/G-DRY	10										
1,1-DICHLOROETHENE		98789										
	UG/G-DRY	10										
TRANS-1,2-DICHLOROET		98687										
ENE	UG/G-D	10										
1,2-DICHLOROPROPANE		98790										
	UG/G-DRY	10										
CIS-1,3-DICHLOROPROP		98791										
ENE	UG/G-DRY	10										
TRANS-1,3-DICHLOROPR		98792										
OPENE	UG/G-DRY	10										
ETHYLBENZENE		98688										
	UG/G-DRY	10										
METHYLENE CHLORIDE		98689										
	UG/G-DRY	10										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRS01 PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# 1S1A PRS01 1	1S2A PRS01 2	1S3A PRS01 3	1S4A PRS01 4	1S5A PRS01 5	1S6A PRS01 6	2S1N PRS01 7	2S2N PRS01 8	2S3N PRS01 9	2S4N PRS01 10
DATE			01/10/86	01/10/86	01/10/86	01/10/86	01/10/86	01/10/86	01/15/86	01/15/86	01/15/86	01/15/86
TIME			11:00	11:15	11:30	11:45	12:00	12:15	09:30	10:00	10:30	11:00
1,1,2,2-TETRACHLOROE THANE	UG/G-DRY	98793 10										
TETRACHLOROETHENE	UG/G-DRY	98690 10										
TOLUENE	UG/G-DRY	98691 10										
1,1,1-TRICHLOROETHAN E	UG/G-D	98692 10										
1,1,2-TRICHLOROETHAN E	UG/G-D	98693 10										
TRICHLOROETHENE	UG/G-DRY	98694 10										
TRICHLOROFLUOROMETHA NE	UG/G-DRY	98794 10										
VINYL CHLORIDE	UG/G-DRY	98795 10										
PH,SOIL		99218 0										
EDB,SOIL	MG/KG-DRY	98798 0							NRQ	NRQ	NRQ	NRQ
M-XYLENE	MG/KG-DRY	98799 10										
O,P-XYLENE	MG/KG-DRY	98800 10										
OIL&GR,IR,SED	UG/G- DRY	561 0							NRQ	NRQ	NRQ	NRQ
LEAD,SED	UG/G-DRY	1052 0	IL	IL	IL	IL	IL	IL	IL	IL	IL	IL
MOISTURE	%WET WT	70320 0	14.6	8.2	16.1	16.0	12.2	9.8	24.2	28.0	17.7	15.5
MEK,SOIL	MG/KG-DRY	98801 10										
MIBK	UG/G-DRY	98696 10										
DICHLOROBENZENE,TOTA L	UG/G-DRY	98803 10										
CHROMIUM	XXXX	99739 0										
CHROMIUM,SED	UG/G- DRY	1029 0	IL	IL	IL	IL	IL	IL	IL	IL	IL	IL

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRS01 PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 1S1A	1S2A	1S3A	1S4A	1S5A	1S6A	2S1N	2S2N	2S3N	2S4N
		PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01
UNITS	METHOD	1	2	3	4	5	6	7	8	9	10
DATE		01/10/86	01/10/86	01/10/86	01/10/86	01/10/86	01/10/86	01/15/86	01/15/86	01/15/86	01/15/86
TIME		11:00	11:15	11:30	11:45	12:00	12:15	09:30	10:00	10:30	11:00

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRS01 PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 2S5N	2S6N	2S7N	2S8N	R6S1A	R6S2A	R6S3A	R6S4A	R6S5A	R6S6A
UNITS	METHOD	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01
		11	12	13	14	15	16	17	18	19	20
DATE		01/15/86	01/15/86	01/15/86	01/15/86	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85
TIME		11:30	12:00	12:30	13:00	10:30	10:45	11:00	11:15	11:30	11:45
BENZENE	98699										
UG/G-DRY	10										
BROMODICHLOROMETHANE	98783										
UG/G-DRY	10										
BROMOFORM	98784										
UG/G-DRY	10										
BROMOMETHANE	98785										
UG/G-DRY	10										
CARBON TETRACHLORIDE	98680										
UG/G-DRY	10										
CHLOROBENZENE	98681										
UG/G-DRY	10										
CHLOROETHANE	98786										
UG/G-DRY	10										
2-CHLOROETHYLVINYLET	98796										
HER UG/G-DRY	10										
CHLOROFORM	98682										
UG/G-DRY	10										
CHLOROMETHANE	98787										
UG/G-DRY	10										
DIBROMOCHLOROMETHANE	98788										
UG/G-DRY	10										
1,1-DICHLOROETHANE	98683										
UG/G-DRY	10										
2-DICHLOROETHANE	98684										
UG/G-DRY	10										
-DICHLOROETHENE	98789										
UG/G-DRY	10										
IS-1,2-DICHLOROET	98687										
UG/G-D	10										
DICHLOROPROPANE	98790										
UG/G-DRY	10										
-1,3-DICHLOROPROP	98791										
UG/G-DRY	10										
IS-1,3-DICHLOROPR	98792										
NE UG/G-DRY	10										
YLBENZENE	98688										
UG/G-DRY	10										
HYLENE CHLORIDE	98689										
UG/G-DRY	10										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRS01 PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# 2S5N PRS01 11	2S6N PRS01 12	2S7N PRS01 13	2S8N PRS01 14	R6S1A PRS01 15	R6S2A PRS01 16	R6S3A PRS01 17	R6S4A PRS01 18	R6S5A PRS01 19	R6S6A PRS01 20
DATE			01/15/86	01/15/86	01/15/86	01/15/86	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85
TIME			11:30	12:00	12:30	13:00	10:30	10:45	11:00	11:15	11:30	11:45
1,1,2,2-TETRACHLOROE THANE	UG/G-DRY	98793 10										
TETRACHLOROETHENE	UG/G-DRY	98690 10										
TOLUENE	UG/G-DRY	98691 10										
1,1,1-TRICHLOROETHAN E	UG/G-D	98692 10										
1,1,2-TRICHLOROETHAN E	UG/G-D	98693 10										
TRICHLOROETHENE	UG/G-DRY	98694 10										
TRICHLOROFLUOROMETHA NE	UG/G-DRY	98794 10										
VINYL CHLORIDE	UG/G-DRY	98795 10										
PH,SOIL		99218 0					8.2	8.0	8.1	8.0	8.6	8.6
EDB,SOIL	MG/KG-DRY	98798 0	NRQ	NRQ	NRQ	NRQ						
M-XYLENE	MG/KG-DRY	98799 10										
O,P-XYLENE	MG/KG-DRY	98800 10										
LEAD,SED	UG/G-DRY	1052 0	IL	IL	IL	IL	<6.97	<8.62	<7.59	<6.77	222	<6.13
MOISTURE	%WET WT	70320 0	16.0	5.8	13.5	18.1	36.8	47.3	35.5	31.3	27.7	28.5
MEK,SOIL	MG/KG-DRY	98801 10										
MIBK	UG/G-DRY	98696 10										
DICHLOROBENZENE,TOTA L	UG/G-DRY	98803 10										
CHROMIUM	XXXX	99739 0										
CHROMIUM,SED	UG/G- DRY	1029 0	IL	IL	IL	IL	16.9	23.7	17.9	17.5	34.9	13.8
4-CHLORO-M-CRESOL,SO	MG/KG-D	99683 10	NRQ	NRQ	NRQ	NRQ	<0.07	<0.08	<0.06	<0.04	<0.04	<0.04

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRS01 PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS UNITS	STORET # METHOD	SAMPLE ID/# 2S5N PRS01 11	2S6N PRS01 12	2S7N PRS01 13	2S8N PRS01 14	R6S1A PRS01 15	R6S2A PRS01 16	R6S3A PRS01 17	R6S4A PRS01 18	R6S5A PRS01 19	R6S6A PRS01 20
DATE		01/15/86	01/15/86	01/15/86	01/15/86	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85
TIME		11:30	12:00	12:30	13:00	10:30	10:45	11:00	11:15	11:30	11:45
2-CHLOROPHENOL,SOIL MG/KG-D	99497 10	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.04	<0.04	<0.04
2,4-DICHLOROPHENOL,S MG/KG-D	99498 10	NRQ	NRQ	NRQ	NRQ	<0.07	<0.08	<0.06	<0.04	<0.04	<0.04
2,4-DIMETHYPHENOL,SO MG/KG-D	99499 10	NRQ	NRQ	NRQ	NRQ	<0.06	<0.07	<0.05	<0.04	<0.04	<0.04
2,4-DINITROPHENOL,SO MG/KG-D	99695 10	NRQ	NRQ	NRQ	NRQ	<0.3	<0.4	<0.3	<0.1	<0.1	<0.2
4,6-DINITRO-O-CRESOL ,S MG/KG-D	99686 10	NRQ	NRQ	NRQ	NRQ	<0.214	<0.249	<0.200	<0.094	<0.073	<0.115
2-NITROPHENOL,SOIL MG/KG-D	99495 10	NRQ	NRQ	NRQ	NRQ	<0.09	<0.1	<0.08	<0.04	<0.04	<0.05
4-NITROPHENOL,SOIL MG/KG-D	99496 10	NRQ	NRQ	NRQ	NRQ	<0.2	<0.2	<0.2	<0.08	<0.06	<0.09
PENTACHLOROPHENOL,SO MG/KG-D	99682 10	NRQ	NRQ	NRQ	NRQ	<0.2	<0.2	<0.2	<0.09	<0.07	<0.1
PHENOL,SO MG/KG-D	99685 10	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.04	<0.04	<0.04
2,4,6-TRICHLRPHENOL, S MG/KG-D	99684 10	NRQ	NRQ	NRQ	NRQ	<0.1	<0.1	<0.10	<0.04	<0.04	<0.06
ACENAPHTHENE,SOIL MG/KG-D	99450 0	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.04	<0.04	<0.04
ACENAPHTHYLENE,SOIL MG/KG-D	99451 0	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.04	<0.04	<0.04
ANTHRACENE,SOIL MG/KG-D	99452 0	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.04	<0.04	<0.04
BENZO(A)ANTHRACENE,S O MG/KG-D	99453 0	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.04	0.07	0.1
BENZO(B)FLUORANTHENE ,S MG/KG-D	99454 0	NRQ	NRQ	NRQ	NRQ	<0.07	<0.09	<0.07	<0.04	0.06	0.2
BENZO(K)FLUORANTHENE ,S MG/KG-D	99455 0	NRQ	NRQ	NRQ	NRQ	<0.08	<0.09	<0.07	<0.04	0.04	0.09
BENZO(A)PYRENE,SOIL MG/KG-D	99456 0	NRQ	NRQ	NRQ	NRQ	<0.10	<0.1	<0.09	<0.04	0.04	0.2
BENZO(G,H,I)PERYLENE ,SOIL MG/KG-DRY	99691 0	NRQ	NRQ	NRQ	NRQ	<0.2	<0.2	<0.2	<0.08	<0.06	0.08
BUTBPHTHALATE,SOIL MG/KG-D	99463 0	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.04	<0.04	<0.04
BIS(2-CHLRETH)ETHER, SO MG/KG-D	99458 0	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.04	<0.04	<0.04

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRS01 PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# 2S5N PRS01 11	2S6N PRS01 12	2S7N PRS01 13	2S8N PRS01 14	R6S1A PRS01 15	R6S2A PRS01 16	R6S3A PRS01 17	R6S4A PRS01 18	R6S5A PRS01 19	R6S6A PRS01 20
DATE			01/15/86	01/15/86	01/15/86	01/15/86	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85
TIME			11:30	12:00	12:30	13:00	10:30	10:45	11:00	11:15	11:30	11:45
BIS(2-CHLETHOXY)METH ,S	MG/KG-D	99459 0	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.04	<0.04	<0.04
BIS(2-E-H)PHTHALATE, SO	MG/KG-D	99460 0	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.04	0.06	0.2
BIS(2-CHLISOP)ETHER, SO	MG/KG-D	99461 0	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.04	<0.04	<0.04
4-BROMOPHPHETHER,SOI L	MG/KG-D	99462 0	NRQ	NRQ	NRQ	NRQ	<0.1	<0.1	<0.1	<0.05	<0.04	<0.06
2-CHLRNAPHTHALENE,SO	MG/KG-D	99464 0	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.04	<0.04	<0.04
4-CHLRPHPHETHER,SOIL	MG/KG-D	99465 0	NRQ	NRQ	NRQ	NRQ	<0.06	<0.07	<0.05	<0.04	<0.04	<0.04
CHRYSENE, SOIL	MG/KG-D	99690 0	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.04	0.08	0.1
DIBENZO(A,H)ANTHRA,S O	MG/KG-D	99466 0	NRQ	NRQ	NRQ	NRQ	<0.2	<0.2	<0.1	<0.08	<0.06	<0.09
DI-N-BUTYLPHTH,SOIL	MG/KG-D	99467 0	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.04	<0.04	<0.04
1,3DICHLRBENZENE,SOI L	MG/KG-D	99468 0	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.04	<0.04	<0.04
1,2-DICHLRBENZENE,SO	MG/KG-D	99470 0	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.04	<0.04	<0.04
1,4-DICHLRBENZ ,SO	MG/KG-D	99469 0	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.04	<0.04	<0.04
3,3-DICHLRBENZIDINE, SO	MG/KG-D	99471 0	NRQ	NRQ	NRQ	NRQ	<0.2	<0.2	<0.2	<0.09	<0.07	<0.1
DIETHYLPHTHALATE,SOI L	MG/KG-D	99472 0	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.05	<0.04	<0.04
DIMETHYLPHTHALATE,SO	MG/KG-D	99473 0	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.04	<0.04	<0.04
2,4-DNT,SO	MG/KG-D	99474 0	NRQ	NRQ	NRQ	NRQ		<0.1	<0.08	<0.04	<0.04	0.05
2,6-DNT,SO	MG/KG-D	99475 0	NRQ	NRQ	NRQ	NRQ	<0.1	<0.1	<0.1	<0.05	<0.04	<0.07
DIOCTYPHTHALATE,SOIL	MG/KG-D	99476 0	NRQ	NRQ	NRQ	NRQ	<0.05	0.1	<0.05	<0.04	0.10	<0.04
FLUORANTHENE,SOIL	MG/KG-D	99689 0	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.04	0.06	0.2
FLUORENE, SOIL	MG/KG-D	99692 0	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.04	<0.04	<0.03

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRS01 PROJECT MANAGER R. [illegible]
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 2S5N	2S6N	2S7N	2S8N	R6S1A	R6S2A	R6S3A	R6S4A	R6S5A	R6S6A
UNITS	METHOD	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01
		11	12	13	14	15	16	17	18	19	20
DATE		01/15/86	01/15/86	01/15/86	01/15/86	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85
TIME		11:30	12:00	12:30	13:00	10:30	10:45	11:00	11:15	11:30	11:45
HEXCHLRCYCLPENTADIEN ,S MG/KG-D	99481 0	NRQ	NRQ	NRQ	NRQ	<0.2	<0.2	<0.2	<0.09	<0.07	<0.1
HEXACHLOROBENZENE,SO MG/KG-D	99478 0	NRQ	NRQ	NRQ	NRQ	<0.1	<0.1	<0.10	<0.05	<0.04	<0.06
HEXACHLORODUTADIENE, S MG/KG-D	99479 0	NRQ	NRQ	NRQ	NRQ	<0.2	<0.2	<0.1	<0.07	<0.05	<0.08
HEXACHLORDETHANE,SOI L MG/KG-D	99480 0	NRQ	NRQ	NRQ	NRQ	<0.1	<0.1	<0.1	<0.05	<0.04	<0.06
INDENO(1,2,3-CD)PYR, SO MG/KG-D	99482 0	NRQ	NRQ	NRQ	NRQ	<0.2	<0.2	<0.1	<0.07	<0.05	0.06
ISOPHORONE,SOIL MG/KG-D	99483 0	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.04	<0.04	<0.04
NAPHTHALENE,SOIL MG/KG-D	99696 0	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.04	<0.04	<0.04
NITROBENZENE,SOIL UG/G-DRY	99485 0	NRQ	NRQ	NRQ	NRQ	<0.048	<0.057	<0.047	<0.044	<0.042	<0.042
N-NITROSODIPROPLAMIN E MG/KG-DRY	99487 0	NRQ	NRQ	NRQ	NRQ	<0.06	<0.07	<0.05	<0.04	<0.04	<0.04
N-NITROSODIMETHLAMIN E MG/KG-DRY	99486 0	NRQ	NRQ	NRQ	NRQ	<0.06	<0.06	<0.05	<0.04	<0.04	<0.04
N-NITROSODIPHENLAMIN E MG/KG-DRY	99488 0	NRQ	NRQ	NRQ	NRQ	<0.09	<0.1	<0.10	<0.09	<0.09	<0.08
PHENANTHRENE,SOIL MG/KG-D	99489 0	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.04	<0.04	0.03
PYRENE,SO MG/KG-D	99490 0	NRQ	NRQ	NRQ	NRQ	<0.05	<0.06	<0.05	<0.04	0.06	0.2
1,2,4-TRICHLRBENZENE ,S MG/KG-D	99492 0	NRQ	NRQ	NRQ	NRQ	<0.07	<0.08	<0.06	<0.04	<0.04	<0.04
ALDRIN,SED UG/G DRY	98356 0	NRQ	NRQ	NRQ	NRQ						
BHC,A.SED UG/G DRY	98357 0	NRQ	NRQ	NRQ	NRQ						
BHC,B,SED UG/G DRY	98358 0	NRQ	NRQ	NRQ	NRQ						
BHC,D,SED UG/G DRY	98359 0	NRQ	NRQ	NRQ	NRQ						
BHC,G,SED UG/G DRY	98360 0	NRQ	NRQ	NRQ	NRQ						
CHLORDANE,SED UG/G- DRY	98361 0	NRQ	NRQ	NRQ	NRQ						

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PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# 2S5N PRS01 11	2S6N PRS01 12	2S7N PRS01 13	2S8N PRS01 14	R6S1A PRS01 15	R6S2A PRS01 16	R6S3A PRS01 17	R6S4A PRS01 18	R6S5A PRS01 19	R6S6A PRS01 20
DATE			01/15/86	01/15/86	01/15/86	01/15/86	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85
TIME			11:30	12:00	12:30	13:00	10:30	10:45	11:00	11:15	11:30	11:45
DDD,PP'	UG/G-DRY	98362 .0	NRQ	NRQ	NRQ	NRQ						
DDE,PP'	UG/G-DRY	98363 0	NRQ	NRQ	NRQ	NRQ						
DDT,PP'	UG/G-DRY	98364 0	NRQ	NRQ	NRQ	NRQ						
DIELDRIN	UG/G-DRY	98365 0	NRQ	NRQ	NRQ	NRQ						
ENDOSULFAN,A	UG/G-DRY	98366 0	NRQ	NRQ	NRQ	NRQ						
ENDOSULFAN,B	UG/G-DRY	98367 0	NRQ	NRQ	NRQ	NRQ						
ENDOSULFAN SULFATE	UG/G-DRY	98368 0	NRQ	NRQ	NRQ	NRQ						
ENDRIN	UG/G-DRY.	98369 0	NRQ	NRQ	NRQ	NRQ						
ENDRIN ALDEHYDE MG/KG-DRY	MG/KG-DRY	98370 0	NRQ	NRQ	NRQ	NRQ						
HEPTACHLOR	UG/G-DRY	98371 0	NRQ	NRQ	NRQ	NRQ						
HEPTACHLOR EPOXIDE	UG/G-DRY	98372 0	NRQ	NRQ	NRQ	NRQ						
TOXAPHENE	UG/G-DRY	98373 0	NRQ	NRQ	NRQ	NRQ						
PCB 1016,SED	UG/G-DRY	98140 0	NRQ	NRQ	NRQ	NRQ						
PCB-1221,SOIL	MG/KG-DRY	98351 0	NRQ	NRQ	NRQ	NRQ						
PCB 1232,SOIL	UG/G-DRY	98352 0	NRQ	NRQ	NRQ	NRQ						
PCB-1242,SOIL	MG/KG-DRY	98353 0	NRQ	NRQ	NRQ	NRQ						
PCB1254-SOIL	MG/KG-DRY	98354 0	NRQ	NRQ	NRQ	NRQ						
PCB-1248 SOIL	MG/KG-DRY	98802 0	NRQ	NRQ	NRQ	NRQ						
PCB 1260,SED	UG/G-DRY	98139 0	NRQ	NRQ	NRQ	NRQ						
ANTIMONY,SED	MG/KG-DRY	1098 0	NRQ	NRQ	NRQ	NRQ	IL	IL	IL	IL	IL	IL

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LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 2S5N	2S6N	2S7N	2S8N	R6S1A	R6S2A	R6S3A	R6S4A	R6S5A	R6S6A
UNITS	METHOD	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01
		11	12	13	14	15	16	17	18	19	20
DATE		01/15/86	01/15/86	01/15/86	01/15/86	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85
TIME		11:30	12:00	12:30	13:00	10:30	10:45	11:00	11:15	11:30	11:45
ARSENIC, SED	1003	NRQ	NRQ	NRQ	NRQ	16.6	57.1	15.9	22.5	35.5	12.7
UG/G- DRY	0										
BERYLLIUM, SED	1013	NRQ	NRQ	NRQ	NRQ	<0.221	1.01	0.276	0.623	1.11	0.289
MG/KG-DRY	0										
CADMIUM, SED	1028	NRQ	NRQ	NRQ	NRQ	<0.332	2.88	<0.341	<0.323	0.881	0.729
UG/G- DRY	0										
COPPER, SED	1043	NRQ	NRQ	NRQ	NRQ	22.6	50.3	20.9	26.2	380	51.0
UG/G- DRY	0										
MERCURY, SED	71921	NRQ	NRQ	NRQ	NRQ	0.052	<0.075	<0.067	<0.048	0.714	0.991
UG/G- DRY	0										
NICKEL, SED	1068	NRQ	NRQ	NRQ	NRQ	6.32	12.5	6.35	6.59	14.5	5.07
UG/G- DRY	0										
SELENIUM, SED	1148	NRQ	NRQ	NRQ	NRQ	13.9	55.8	16.1	21.0	49.3	13.5
MG/KG-DRY	0										
SILVER, SED	1078	NRQ	NRQ	NRQ	NRQ	IL	IL	IL	IL	IL	IL
MG/KG- DRY	0										
THALLIUM, SED	34480	NRQ	NRQ	NRQ	NRQ	IL	IL	IL	IL	IL	IL
MG/KG- DRY	0										
ZINC, SED	1093	NRQ	NRQ	NRQ	NRQ	28.3	71.7	31.9	48.2	329	81.5
UG/G-DRY	0										

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PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# R6S7A PRS01 21	R6S8A PRS01 22	R6S9A PRS01 23	R6S10A PRS01 24	R6S11A PRS01 25	R6S12A PRS01 26	R6A13A PRS01 27	R6S14A PRS01 28	R6S15A PRS01 29	R7S1N PRS01 30
DATE			12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	11/29/85
TIME			12:00	12:15	12:30	12:45	13:00	13:15	13:30	13:45	14:00	07:45
BENZENE		98699										
	UG/G-DRY	10										
BROMODICHLOROMETHANE		98783										
	UG/G-DRY	10										
BROMOFORM		98784										
	UG/G-DRY	10										
BROMOMETHANE		98785										
	UG/G-DRY	10										
CARBON TETRACHLORIDE		98680										
	UG/G-DRY	10										
CHLOROBENZENE		98681										
	UG/G-DRY	10										
CHLOROETHANE		98786										
	UG/G-DRY	10										
2-CHLOROETHYLVINYLET		98796										
HER	UG/G-DRY	10										
CHLOROFORM		98682										
	UG/G-DRY	10										
CHLOROMETHANE		98787										
	UG/G-DRY	10										
DIBROMOCHLOROMETHANE		98788										
	UG/G-DRY	10										
1,1-DICHLOROETHANE		98683										
	UG/G-DRY	10										
1,2-DICHLOROETHANE		98684										
	UG/G-DRY	10										
1,1-DICHLOROETHENE		98789										
	UG/G-DRY	10										
TRANS-1,2-DICHLOROET		98687										
ENE	UG/G-D	10										
1,2-DICHLOROPROPANE		98790										
	UG/G-DRY	10										
CIS-1,3-DICHLOROPROP		98791										
ENE	UG/G-DRY	10										
TRANS-1,3-DICHLOROPR		98792										
OPENE	UG/G-DRY	10										
ETHYLBENZENE		98688										
	UG/G-DRY	10										
METHYLENE CHLORIDE		98689										
	UG/G-DRY	10										

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PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# R6S7A PRS01 21	R6S8A PRS01 22	R6S9A PRS01 23	R6S10A PRS01 24	R6S11A PRS01 25	R6S12A PRS01 26	R6A13A PRS01 27	R6S14A PRS01 28	R6S15A PRS01 29	R7S1N PRS01 30
DATE			12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	11/29/85
TIME			12:00	12:15	12:30	12:45	13:00	13:15	13:30	13:45	14:00	07:45
1,1,2,2-TETRACHLOROE THANE	UG/G-DRY	98793 10										
TETRACHLOROETHENE	UG/G-DRY	98690 10										
TOLUENE	UG/G-DRY	98691 10										
1,1,1-TRICHLOROETHAN E	UG/G-D	98692 10										
1,1,2-TRICHLOROETHAN E	UG/G-D	98693 10										
TRICHLOROETHENE	UG/G-DRY	98694 10										
TRICHLOROFLUOROMETHA NE	UG/G-DRY	98794 10										
VINYL CHLORIDE	UG/G-DRY	98795 10										
PH,SOIL		99218 0	8.5	8.4	9.0	8.2	7.7	8.0	8.5	8.4	7.9	NRQ
EDB,SOIL	MG/KG-DRY	98798 0										IL
M-XYLENE	MG/KG-DRY	98799 10										
O,P-XYLENE	MG/KG-DRY	98800 10										
OIL&GR,IR,SED	UG/G- DRY	561 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	198
LEAD,SED	UG/G-DRY	1052 0	76.5	92.8	180	3038	568	197	50.0	466	169	NRQ
MOISTURE	%WET WT	70320 0	18.8	30.2	35.0	23.4	31.3	23.4	15.0	29.4	22.7	10.1
MEK,SOIL	MG/KG-DRY	98801 10										
MIBK	UG/G-DRY	98696 10										
DICHLOROBENZENE,TOTA L	UG/G-DRY	98803 10										
CHROMIUM	XXXX	99739 0										NRQ
CHROMIUM,SED	UG/G- DRY	1029 0	39.0	36.0	78.2	39.2	50.0	58.4	75.2	35.2	18.6	NRQ

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PARAMETERS UNITS	STORET # METHOD	SAMPLE ID/# R6S7A PRS01 21	R6S8A PRS01 22	R6S9A PRS01 23	R6S10A PRS01 24	R6S11A PRS01 25	R6S12A PRS01 26	R6A13A PRS01 27	R6S14A PRS01 28	R6S15A PRS01 29	R7S1N PRS01 30
DATE		12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	11/29/85
TIME		12:00	12:15	12:30	12:45	13:00	13:15	13:30	13:45	14:00	07:45
4-CHLORO-M-CRESOL,SO MG/KG-D	99683 10	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
2-CHLOROPHENOL,SOIL MG/KG-D	99497 10	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
2,4-DICHLOROPHENOL,S MG/KG-D	99498 10	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
2,4-DIMETHYPHENOL,SO MG/KG-D	99499 10	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
2,4-DINITROPHENOL,SO MG/KG-D	99695 10	<0.1	<0.1	<0.2	<0.1	<0.2	<0.1	<0.1	<0.1	<0.1	NRQ
4,6-DINITRO-O-CRESOL ,S MG/KG-D	99686 10	<0.086	<0.090	<0.165	<0.082	<0.114	<0.081	<0.080	<0.080	<0.089	NRQ
2-NITROPHENOL,SOIL MG/KG-D	99495 10	<0.04	<0.04	<0.07	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	NRQ
4-NITROPHENOL,SOIL MG/KG-D	99496 10	<0.07	<0.07	<0.1	<0.07	<0.09	<0.07	<0.07	<0.07	<0.07	NRQ
PENTACHLOROPHENOL,SO MG/KG-D	99682 10	<0.08	<0.09	<0.2	<0.08	<0.1	<0.08	<0.08	<0.08	<0.09	NRQ
PHENOL,SO MG/KG-D	99685 10	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
2,4,6-TRICHLRPHENOL, S MG/KG-D	99684 10	<0.04	<0.04	<0.08	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	NRQ
ACENAPHTHENE,SOIL MG/KG-D	99450 0	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
ACENAPHTHYLENE,SOIL MG/KG-D	99451 0	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
ANTHRACENE,SOIL MG/KG-D	99452 0	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
BENZO(A)ANTHRACENE,S O MG/KG-D	99453 0	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	0.03	<0.04	NRQ
BENZO(B)FLUORANTHENE ,S MG/KG-D	99454 0	<0.04	<0.04	<0.06	<0.04	<0.04	<0.04	<0.04	0.04	<0.04	NRQ
BENZO(K)FLUORANTHENE ,S MG/KG-D	99455 0	<0.04	<0.04	<0.06	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
BENZO(A)PYRENE,SOIL MG/KG-D	99456 0	<0.04	<0.04	<0.07	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	NRQ
BENZO(G,H,I)PERYLENE ,SOIL MG/KG-DRY	99691 0	<0.07	<0.07	<0.1	<0.07	<0.09	<0.07	<0.07	<0.07	<0.07	NRQ
BUTBENZYLPHTHALATE,SOIL MG/KG-D	99463 0	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ

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PARAMETERS UNITS	STORET # METHOD	SAMPLE ID/# R6S7A PRS01 21	R6S8A PRS01 22	R6S9A PRS01 23	R6S10A PRS01 24	R6S11A PRS01 25	R6S12A PRS01 26	R6A13A PRS01 27	R6S14A PRS01 28	R6S15A PRS01 29	R7S1N PRS01 30
DATE		12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	11/29/85
TIME		12:00	12:15	12:30	12:45	13:00	13:15	13:30	13:45	14:00	07:45
BIS(2-CHLRETH)ETHER, SO MG/KG-D	99458 0	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
BIS(2-CHLETHOXY)METH ,S MG/KG-D	99459 0	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
BIS(2-E-H)PHTHALATE, SO MG/KG-D	99460 0	0.05	<0.04	0.08	<0.04	<0.04	<0.04	<0.04	0.3	4	NRQ
BIS(2-CHLISOP)ETHER, SO MG/KG-D	99461 0	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
4-BROMOPHPHETHER,SOI L MG/KG-D	99462 0	<0.04	<0.05	<0.08	<0.04	<0.06	<0.04	<0.04	<0.04	<0.05	NRQ
2-CHLRNAPHTHALENE,SO MG/KG-D	99464 0	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
4-CHLRPHPHETHER,SOIL MG/KG-D	99465 0	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
CHRYSENE, SOIL MG/KG-D	99690 0	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	0.04	<0.04	NRQ
DIBENZO(A,H)ANTHRA,S O MG/KG-D	99466 0	<0.07	<0.07	<0.1	<0.07	<0.09	<0.07	<0.06	<0.06	<0.07	NRQ
DI-N-BUTYLPHTH,SOIL MG/KG-D	99467 0	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
1,3DICHLRBENZENE,SOI MG/KG-D	99468 0	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
1,2-DICHLRBENZENE,SO MG/KG-D	99470 0	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
1,4-DICHLRBENZ ,SO MG/KG-D	99469 0	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
3,3-DICHLRBENZIDINE, SO MG/KG-D	99471 0	<0.08	<0.08	<0.1	<0.07	<0.1	<0.07	<0.07	<0.07	<0.08	NRQ
DIETHYLPHTHALATE,SOI L MG/KG-D	99472 0	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
DIMETHYLPHTHALATE,SO MG/KG-D	99473 0	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
2,4-DNT,SO MG/KG-D	99474 0	<0.04	<0.04	<0.07	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	NRQ
2,6-DNT,SO MG/KG-D	99475 0	<0.05	<0.05	<0.09	<0.05	<0.07	<0.05	<0.05	<0.05	<0.05	NRQ
DIOCTYPHTHALATE,SOIL MG/KG-D	99476 0	0.1	0.2	<0.05	<0.08	<0.04	<0.04	<0.04	0.1	<0.04	NRQ
FLUORANTHENE,SOIL MG/KG-D	99689 0	0.02	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	0.03	<0.04	NRQ

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FIELD GROUP PRS01 PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# R6S7A PRS01 21	R6S8A PRS01 22	R6S9A PRS01 23	R6S10A PRS01 24	R6S11A PRS01 25	R6S12A PRS01 26	R6A13A PRS01 27	R6S14A PRS01 28	R6S15A PRS01 29	R7S1N PRS01 30
DATE			12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	11/29/85
TIME			12:00	12:15	12:30	12:45	13:00	13:15	13:30	13:45	14:00	07:45
FLUORENE, SOIL	MG/KG-D	99692 0	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
HEXCHLRCYCLPENTADIEN ,S	MG/KG-D	99481 0	<0.08	<0.08	<0.1	<0.07	<0.1	<0.07	<0.07	<0.07	<0.08	NRQ
HEXACHLOROBENZENE,SO	MG/KG-D	99478 0	<0.04	<0.04	<0.08	<0.04	<0.06	<0.04	<0.04	<0.04	<0.04	NRQ
HEXACHLOROBUTADIENE, S	MG/KG-D	99479 0	<0.06	<0.06	<0.1	<0.06	<0.08	<0.06	<0.06	<0.06	<0.06	NRQ
HEXACHLOROETHANE,SOI L	MG/KG-D	99480 0	<0.05	<0.05	<0.09	<0.05	<0.06	<0.04	<0.04	<0.04	<0.05	NRQ
INDENO(1,2,3-CD)PYR, SO	MG/KG-D	99482 0	<0.06	<0.07	<0.1	<0.06	<0.09	<0.06	<0.06	<0.06	<0.07	NRQ
ISOPHORONE,SOIL	MG/KG-D	99483 0	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
NAPHTHALENE,SOIL	MG/KG-D	99696 0	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
NITROBENZENE,SOIL	UG/G-DRY	99485 0	<0.037	<0.043	<0.046	<0.039	<0.044	<0.039	<0.035	<0.043	<0.039	NRQ
N-NITROSODIPROPLAMIN E	MG/KG-DRY	99487 0	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
N-NITROSODIMETHLAMIN E	MG/KG-DRY	99486 0	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
N-NITROSODIPHENLAMIN E	MG/KG-DRY	99488 0	<0.07	<0.09	<0.09	<0.08	<0.09	<0.08	<0.07	<0.09	<0.09	NRQ
PHENANTHRENE,SOIL	MG/KG-D	99489 0	<0.04	<0.04	<0.05	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	NRQ
PYRENE,SO	MG/KG-D	99490 0	0.02	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	0.03	<0.04	NRQ
1,2,4-TRICHLRBENZENE ,S	MG/KG-D	99492 0	<0.04	<0.04	<0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	NRQ
ALDRIN,SED	UG/G- DRY	98356 0										NRQ
BHC,A.SED	UG/G-DRY	98357 0										NRQ
BHC,B,SED	UG/G-DRY	98358 0										NRQ
BHC,D,SED	UG/G-DRY	98359 0										NRQ
BHC,G,SED	UG/G-DRY	98360 0										NRQ

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRS01 PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# R6S7A	R6S8A	R6S9A	R6S10A	R6S11A	R6S12A	R6A13A	R6S14A	R6S15A	R7S1N
		PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01
UNITS	METHOD	21	22	23	24	25	26	27	28	29	30
DATE		12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	11/29/85
TIME		12:00	12:15	12:30	12:45	13:00	13:15	13:30	13:45	14:00	07:45
CHLORDANE,SED	98361										NRQ
UG/G- DRY	0										
DDD,PP'	98362										NRQ
UG/G-DRY	0										
DDE,PP'	98363										NRQ
UG/G-DRY	0										
DDT,PP'	98364										NRQ
UG/G-DRY	0										
DIELDRIN	98365										NRQ
UG/G-DRY	0										
ENDOSULFAN,A	98366										NRQ
UG/G- DRY	0										
ENDOSULFAN,B	98367										NRQ
UG/G- DRY	0										
ENDOSULFAN SULFATE	98368										NRQ
UG/G-DRY	0										
ENDRIN	98369										NRQ
UG/G-DRY.	0										
ENDRIN ALDEHYDE MG/K	98370										NRQ
G-DRY MG/KG-DRY	0										
HEPTACHLOR	98371										NRQ
UG/G- DRY	0										
HEPTACHLOR EPOXIDE	98372										NRQ
UG/G-DRY	0										
TOXAPHENE	98373										NRQ
UG/G- DRY	0										
PCB 1016,SED	98140										NRQ
UG/G-DRY	0										
PCB-1221,SOIL	98351										NRQ
MG/KG-DRY	0										
PCB-1232,SOIL	98352										NRQ
UG/G- DRY	0										
PCB-1242,SOIL	98353										NRQ
MG/KG-DRY	0										
PCB1254-SOIL	98354										NRQ
MG/KG- DRY	0										
PCB-1248 SOIL	98802										NRQ
MG/KG-DRY	0										
PCB 1260,SED	98139										NRQ
UG/G-DRY	0										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSW1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 18SW2	S7SW1	TBLK	TBLK	TBLK	TBLK	TBLK	TBLK	TBLK	TBLK
UNITS	METHOD	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1
		41	42	43	44	45	46	47	49	50	51
DATE		11/26/85	12/09/85	11/21/85	11/22/85	11/28/85	12/05/85	12/09/85	01/09/86	01/15/86	01/22/86
TIME		09:05	11:00	09:46	00:00	00:00	00:00	00:00	11:00	00:00	00:00
DDT,PP'	39300	<0.089	<0.035	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
DIELDRIN	39380	<0.027	<0.013	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
ENDOSULFAN,A	34361	<0.024	<0.010	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
ENDOSULFAN,B	34356	<0.062	<0.030	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
ENDOSULFAN SULFATE	34351	<0.417	<0.104	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
ENDRIN	39390	<0.069	<0.031	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
ENDRIN ALDEHYDE	34366	<0.069	<0.033	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
HEPTACHLOR	39410	<0.009	<0.008	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
HEPTACHLOR EPOXIDE	39420	<0.015	<0.007	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
TOXAPHENE	39400	<1.95	<0.976	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
PCB-1016	34671	NRQ	<0.200	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
PCB-1221	39488	NRQ	<0.200	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
PCB-1232	39492	NRQ	<0.200	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
PCB-1242	39496	NRQ	<0.200	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
PCB 1248	39500	NRQ	<0.200	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
PCB-1254	39504	NRQ	<0.200	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
PCB-1260	39508	NRQ	<0.200	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
ANTIMONY,TOTAL	1097	NRQ	<45.0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
ARSENIC,TOTAL	1002	NRQ	<33.0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
BERYLLIUM,T,	1012	NRQ	<3.00	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSW1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS UNITS	STORET # METHOD	SAMPLE ID/# 18SW2 PRSW1 41	S7SW1 PRSW1 42	TBLK PRSW1 43	TBLK PRSW1 44	TBLK PRSW1 45	TBLK PRSW1 46	TBLK PRSW1 47	TBLK PRSW1 49	TBLK PRSW1 50	TBLK PRSW1 51
DATE		11/26/85	12/09/85	11/21/85	11/22/85	11/28/85	12/05/85	12/09/85	01/09/86	01/15/86	01/22/86
TIME		09:05	11:00	09:46	00:00	00:00	00:00	00:00	11:00	00:00	00:00
CADMIUM, TOTAL	1027	NRQ	7.48	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
COPPER, TOTAL	1042	NRQ	<6.00	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
MERCURY, TOTAL	71900	NRQ	<0.200	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
NICKEL, T,	1067	NRQ	48.9	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
SELENIUM, TOTAL	1147	NRQ	<36.0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
SILVER, TOTAL	1077	NRQ	<15.0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
THALLIUM, T,	1059	NRQ	<24.0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
ZINC, TOTAL	1092	NRQ	141	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	0										
ACENAPHTHENE	34205	NRQ	<0.218	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
ACENAPHTHYLENE	34200	NRQ	<0.130	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
ANTHRACENE	34220	NRQ	<0.162	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
BENZO(A)ANTHRACENE	34526	NRQ	<0.350	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
BENZO(B)FLUORANTHENE	34230	NRQ	<0.579	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
BENZO(K)FLUORANTHENE	34242	NRQ	<0.609	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
BENZO(A)PYRENE	34247	NRQ	<0.749	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
BENZO(GHI)PERYLENE	34521	NRQ	<1.37	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
BUTYL BENZ'PHTHALATE	34292	NRQ	<0.409	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
BIS(2-CHL'ETH')ETHER	34273	NRQ	<0.256	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
BIS(2-CHL'ETHOX)MTHN	34278	NRQ	<0.227	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
BIS(2-ETH'HEX')PHTH.	39100	NRQ	8.84	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSW1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS UNITS	STORET # METHOD	SAMPLE ID/# 18SW2 PRSW1 41	S7SW1 PRSW1 42	TBLK PRSW1 43	TBLK PRSW1 44	TBLK PRSW1 45	TBLK PRSW1 46	TBLK PRSW1 47	TBLK PRSW1 49	TBLK PRSW1 50	TBLK PRSW1 51
DATE		11/26/85	12/09/85	11/21/85	11/22/85	11/28/85	12/05/85	12/09/85	01/09/86	01/15/86	01/22/86
TIME		09:05	11:00	09:46	00:00	00:00	00:00	00:00	11:00	00:00	00:00
BIS(2-CHL'ISOPR)ETHR UG/L	34283 10	NRQ	<0.296	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
4-BRO'PHEN'PHEN'ETHR UG/L	34636 10	NRQ	<0.861	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
2-CHLORONAPHTHALENE UG/L	34581 10	NRQ	<0.232	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
4-CHL'PHEN'PHEN'ETHR UG/L	34641 10	NRQ	<0.445	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
CHRYSENE UG/L	34320 10	NRQ	<0.331	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
DIBEN'(A,H)ANTH'CENE UG/L	34556 10	NRQ	<1.35	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
DI-N-BUTYLPHTHALATE UG/L	39110 10	NRQ	<0.134	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
1,3,DICHLOROBENZENE UG/L	34566 10	NRQ	<0.371	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
1,2-DICHLOROBENZENE UG/L	34536 10	NRQ	<0.379	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
1,4-DICHLOROBENZENE UG/L	34571 10	NRQ	<0.358	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
3,3'-DICHL'BENZIDINE UG/L	34631 10	NRQ	<1.54	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
DIETHYLPHTHALATE UG/L	34336 10	NRQ	<0.196	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
DIMETHYLPTHALATE UG/L	34341 10	NRQ	<0.181	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
2,4-DINITROTOLUENE UG/L	34611 10	NRQ	<0.692	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
2,6-DINITROTOLUENE UG/L	34626 10	NRQ	<0.954	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
DIOCTYLPHTHALATE UG/L	34596 10	NRQ	0.710	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
FLUORANTHENE UG/L	34376 10	NRQ	<0.192	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
FLUORENE UG/L	34381 10	NRQ	<0.192	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
HEXACH'CYC'PEN'DIENE UG/L	34386 10	NRQ	<1.52	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
HEXACHLOROBENZENE UG/L	39700 10	NRQ	<0.824	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRSW1 PROJECT [illegible]
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 18SW2	S7SW1	TBLK	TBLK	TBLK	TBLK	TBLK	TBLK	TBLK	TBLK
		PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1	PRSW1
UNITS	METHOD	41	42	43	44	45	46	47	49	50	51
DATE		11/26/85	12/09/85	11/21/85	11/22/85	11/28/85	12/05/85	12/09/85	01/09/86	01/15/86	01/22/86
TIME		09:05	11:00	09:46	00:00	00:00	00:00	00:00	11:00	00:00	00:00
HEXACHLOROBUTADIENE	34391	NRQ	<1.18	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
HEXACHLOROETHANE	34396	NRQ	<0.929	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
INDENO(1,2,3-CD)PYRN	34403	NRQ	<1.25	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
ISOPHORONE	34408	NRQ	<0.188	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
NAPHTHALENE	34696	NRQ	<0.127	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
NITROBENZENE	34447	NRQ	<0.379	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
N-NITROSODIPRO'AMINE	34428	NRQ	<0.453	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
N-NITROSODIMET'AMINE	34438	NRQ	<0.433	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
N-NITROSODIPHE'AMINE	34433	NRQ	<4.32	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
PHENANTHRENE	34461	NRQ	<0.145	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
PYRENE	34469	NRQ	<0.186	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										
1,2,4-TRICHL'BENZENE	34551	NRQ	<0.540	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
UG/L	10										

PROJECT NUMBER 85275 3000
FIELD GROUP PRSW1

PROJECT NAME PUERTO RICO CONFIRMATION STUDY
PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

SAMPLE ID/#

PARAMETERS	UNITS	STORET # METHOD	TBLK PRSW1 52
DATE			01/23/86
TIME			00:00
BENZENE	UG/L	34030 10	
BROMODICHLOROMETHANE	UG/L	32101 10	
BROMOFORM	UG/L	32104 10	
BROMOMETHANE	UG/L	34413 10	
CARBON TETRACHLORIDE	UG/L	32102 10	
CHLOROBENZENE	UG/L	34301 10	
CHLOROETHANE	UG/L	34311 10	
2-CHL'ETH'VINYLETHER	UG/L	34576 10	
CHLOROFORM	UG/L	32106 10	
CHLOROMETHANE	UG/L	34418 10	
DIBROMOCHLOROMETHANE	UG/L	32105 10	
1,1-DICHLOROETHANE	UG/L	34496 10	
1,2-DICHLOROETHANE	UG/L	34531 10	
1,1-DICHLOROETHYLENE	UG/L	34501 10	
T-1,2-DICHLOROETHENE	UG/L	34546 10	
1,2-DICHLOROPROPANE	UG/L	34541 10	
CIS-1,3-DICH'PROPENE	UG/L	34704 10	
T-1,3-DICHL'PROPENE	UG/L	34699 10	
ETHYLBENZENE	UG/L	34371 10	
METHYLENE CHLORIDE	UG/L	34423 10	

PROJECT NUMBER 952/5 3000
FIELD GROUP PRSW1

PROJECT NAME PUERTO RICO CONFIRMATION STUDY
PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

SAMPLE ID/#

PARAMETERS	STORET #	TBLK PRSW1
UNITS	METHOD	52
DATE		01/23/86
TIME		00:00
1,1,2,2-TETRACHLOROETHANE	34516	
UG/L	10	
TOLUENE	34010	
UG/L	10	
1,1,1-TRICHLOROETHANE	34506	
UG/L	10	
1,1,2-TRICHLOROETHANE	34511	
UG/L	10	
TRICHLOROETHENE	39180	
UG/L	10	
TRICHLOROFLUOROMETHANE	34488	
UG/L	10	
VINYL CHLORIDE	39175	
UG/L	10	
DICHLOROBENZENE,P.	81524	
UG/L	10	
TETRACHLOROETHENE	34475	
UG/L	10	

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRGW1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 10GW1	10GW2	TBLK	TBLK
		PRGW1	PRGW1	PRGW1	PRGW1
UNITS	METHOD	18	19	49	50
DATE		01/29/86	01/29/86	01/29/86	01/29/86
TIME		11:05	14:15	00:00	00:00
1,2-DIBR'ETHANE(EDB)	77651			NRQ	NRQ
UG/L	0				
PH,FIELD	400	6.16	7.30	NRQ	NRQ
STD UNITS	0				
CHROMIUM,(+6)	1032			NRQ	NRQ
UG/L	0				
METHYL ETHYL KETONE	81595			NRQ	NRQ
UG/L	10				
METHYL ISOBUT'KETONE	81596			NRQ	NRQ
UG/L	10				
BENZENE	34030			NRQ	NRQ
UG/L	10				
BROMODICHLOROMETHANE	32101			NRQ	NRQ
UG/L	10				
BROMOFORM	32104			NRQ	NRQ
UG/L	10				
BROMOMETHANE	34413			NRQ	NRQ
UG/L	10				
CARBON TETRACHLORIDE	32102			NRQ	NRQ
UG/L	10				
CHLOROBENZENE	34301			NRQ	NRQ
UG/L	10				
CHLOROETHANE	34311			NRQ	NRQ
UG/L	10				
2-CHL'ETH'VINYLETHER	34576			NRQ	NRQ
UG/L	10				
CHLOROFORM	32106			NRQ	NRQ
UG/L	10				
CHLOROMETHANE	34418			NRQ	NRQ
UG/L	10				
DIBROMOCHLOROMETHANE	32105			NRQ	NRQ
UG/L	10				
1,1-DICHLOROETHANE	34496			NRQ	NRQ
UG/L	10				
1,2-DICHLOROETHANE	34531			NRQ	NRQ
UG/L	10				
1,1-DICHLOROETHYLENE	34501			NRQ	NRQ
UG/L	10				
T-1,2-DICHLOROETHENE	34546			NRQ	NRQ
UG/L	10				

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRGW1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 10GW1	10GW2	TBLK	TBLK
UNITS	METHOD	PRGW1	PRGW1	PRGW1	PRGW1
		18	19	49	50
DATE		01/29/86	01/29/86	01/29/86	01/29/86
TIME		11:05	14:15	00:00	00:00
1,2-DICHLOROPROPANE	34541			NRQ	NRQ
UG/L	10				
CIS-1,3-DICH'PROPENE	34704			NRQ	NRQ
UG/L	10				
T-1,3-DICHL'PROPENE	34699			NRQ	NRQ
UG/L	10				
ETHYLBENZENE	34371			NRQ	NRQ
UG/L	10				
METHYLENE CHLORIDE	34423			NRQ	NRQ
UG/L	10				
1,1,2,2-TE'CH'ETHANE	34516			NRQ	NRQ
UG/L	10				
TOLUENE	34010			NRQ	NRQ
UG/L	10				
1,1,1-TRICHL'ETHANE	34506			NRQ	NRQ
UG/L	10				
1,1,2-TRICHL'ETHANE	34511			NRQ	NRQ
UG/L	10				
TRICHLOROETHENE	39180			NRQ	NRQ
UG/L	10				
TRICHL'FLUOROMETHANE	34488			NRQ	NRQ
UG/L	10				
VINYL CHLORIDE	39175			NRQ	NRQ
UG/L	10				
DICHLOROBENZENE,T.	81524			NRQ	NRQ
UG/L	10				
4-CHL'-3-METH'PHENOL	34452			NRQ	NRQ
UG/L	10				
2-CHLOROPHENOL	34586			NRQ	NRQ
UG/L	10				
2,4-DICHLOROPHENOL	34601			NRQ	NRQ
UG/L	10				
2,4-DIMETHYLPHENOL	34606			NRQ	NRQ
UG/L	10				
2,4-DINITROPHENOL	34616			NRQ	NRQ
UG/L	10				
2-MET'-4,6-DN'PHENOL	34657			NRQ	NRQ
UG/L	10				
2-NITROPHENOL	34591			NRQ	NRQ
UG/L	10				

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRGW1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 10GW1	10GW2	TBLK	TBLK
		PRGW1	PRGW1	PRGW1	PRGW1
UNITS	METHOD	18	19	49	50
DATE		01/29/86	01/29/86	01/29/86	01/29/86
TIME		11:05	14:15	00:00	00:00
4-NITROPHENOL	34646			NRQ	NRQ
UG/L	10				
PENTACHLOROPHENOL	39032			NRQ	NRQ
UG/L	10				
PHENOL	34694			NRQ	NRQ
UG/L	10				
2,4,6-TRICHL'PHENOL	34621			NRQ	NRQ
UG/L	10				
ACENAPHTHENE	34205			NRQ	NRQ
UG/L	0				
ACENAPHTHYLENE	34200			NRQ	NRQ
UG/L	0				
ANTHRACENE	34220			NRQ	NRQ
UG/L	0				
BENZO(A)ANTHRACENE	34526			NRQ	NRQ
UG/L	0				
BENZO(B)FLUORANTHENE	34230			NRQ	NRQ
UG/L	0				
BENZO(K)FLUORANTHENE	34242			NRQ	NRQ
UG/L	0				
BENZO(A)PYRENE	34247			NRQ	NRQ
UG/L	0				
BENZO(GHI)PERYLENE	34521			NRQ	NRQ
UG/L	0				
BUTYL BENZ'PHTHALATE	34292			NRQ	NRQ
UG/L	0				
BIS(2-CHL'ETH')ETHER	34273			NRQ	NRQ
UG/L	0				
BIS(2-CHL'ETHOX)MTHN	34278			NRQ	NRQ
UG/L	0				
BIS(2-ETH'HEX')PHTH.	39100			NRQ	NRQ
UG/L	0				
BIS(2-CHL'ISOPR)ETHR	34283			NRQ	NRQ
UG/L	0				
4-BRO'PHEN'PHEN'ETHR	34636			NRQ	NRQ
UG/L	0				
2-CHLORONAPHTHALENE	34581			NRQ	NRQ
UG/L	0				
4-CHL'PHEN'PHEN'ETHR	34641			NRQ	NRQ
UG/L	0				

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRGW1 PROJECT MANAGER RUSS BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 10GW1	10GW2	TBLK	TBLK
		PRGW1	PRGW1	PRGW1	PRGW1
UNITS	METHOD	18	19	49	50
DATE		01/29/86	01/29/86	01/29/86	01/29/86
TIME		11:05	14:15	00:00	00:00
CHRYSENE	34320			NRQ	NRQ
UG/L	0				
DIBEN'(A,H)ANTH'CENE	34556			NRQ	NRQ
UG/L	0				
DI-N-BUTYLPHTHALATE	39110			NRQ	NRQ
UG/L	0				
1,3,DICHLOROBENZENE	34566			NRQ	NRQ
UG/L	0				
1,2-DICHLOROBENZENE	34536			NRQ	NRQ
UG/L	0				
1,4-DICHLOROBENZENE	34571			NRQ	NRQ
UG/L	0				
3,3'-DICHL'BENZIDINE	34631			NRQ	NRQ
UG/L	0				
DIETHYLPHTHALATE	34336			NRQ	NRQ
UG/L	0				
DIMETHYLPTHALATE	34341			NRQ	NRQ
UG/L	0				
2,4-DINITROTOLUENE	34611			NRQ	NRQ
UG/L	0				
2,6-DINITROTOLUENE	34626			NRQ	NRQ
UG/L	0				
DIOCTYLPHTHALATE	34596			NRQ	NRQ
UG/L	0				
FLUORANTHENE	34376			NRQ	NRQ
UG/L	0				
FLUORENE	34381			NRQ	NRQ
UG/L	0				
HEXACH'CYC'PEN'DIENE	34386			NRQ	NRQ
UG/L	0				
HEXACHLOROBENZENE	39700			NRQ	NRQ
UG/L	0				
HEXACHLOROBUTADIENE	34391			NRQ	NRQ
UG/L	0				
HEXACHLOROETHANE	34396			NRQ	NRQ
UG/L	0				
INDENO(1,2,3-CD)PYRN	34403			NRQ	NRQ
UG/L	0				
ISOPHORONE	34408			NRQ	NRQ
UG/L	0				

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRS01 PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS UNITS	STORET # METHOD	SAMPLE ID/# R6S7A PRS01 21	R6S8A PRS01 22	R6S9A PRS01 23	R6S10A PRS01 24	R6S11A PRS01 25	R6S12A PRS01 26	R6A13A PRS01 27	R6S14A PRS01 28	R6S15A PRS01 29	R7S1N PRS01 30
DATE		12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	12/05/85	11/29/85
TIME		12:00	12:15	12:30	12:45	13:00	13:15	13:30	13:45	14:00	07:45
ANTIMONY, SED	1098	IL	IL	IL	IL	IL	IL	IL	IL	IL	NRQ
MG/KG-DRY	0										
ARSENIC, SED	1003	134	30.9	54.1	35.7	25.5	88.2	[illegible]	72.4	34.9	NRQ
UG/G- DRY	0										
BERYLLIUM, SED	1013	3.31	2.18	1.17	2.52	1.59	6.14	[illegible]	1.61	1.39	NRQ
MG/KG-DRY	0										
CADMIUM, SED	1028	2.41	1.54	1.12	1.69	0.872	2.41	[illegible]	2.71	0.577	NRQ
UG/G- DRY	0										
COPPER, SED	1043	823	163	107	383	211	527	[illegible]	332	101	NRQ
UG/G- DRY	0										
MERCURY, SED	71921	0.261	0.136	0.105	1.54	0.356	0.352	<0.03	0.449	0.898	NRQ
UG/G- DRY	0										
NICKEL, SED	1068	30.3	22.2	56.1	33.4	17.2	68.1	[illegible]	32.8	23.3	NRQ
UG/G- DRY	0										
SELENIUM, SED	1148	80.5	65.1	44.6	93.9	65.4	426	[illegible]	28.5	60.0	NRQ
MG/KG-DRY	0										
SILVER, SED	1078	IL	IL	IL	IL	IL	IL	IL	IL	IL	NRQ
MG/KG- DRY	0										
THALLIUM, SED	34480	IL	IL	IL	IL	IL	IL	IL	IL	IL	NRQ
MG/KG- DRY	0										
ZINC, SED	1093	439	520	339	758	475	949	[illegible]	426	210	NRQ
UG/G-DRY	0										

PROJECT NUMBER 85275 3000
FIELD GROUP PRS01

PROJECT NAME PUERTO RICO CONFIRMATION STUDY
PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# R7S2N PRS01 31	8S1A PRS01 32	15S1A PRS01 33	15S2A PRS01 34	15S3A PRS01 35	15S4A PRS01 36	15S5A PRS01 37	15S6A PRS01 38	15S7A PRS01 39	15S8A PRS01 40
DATE			11/29/85	01/09/86	11/27/85	11/27/85	11/27/85	11/27/85	11/27/85	11/27/85	11/27/85	11/27/85
TIME			09:05	09:00	07:10	07:25	07:30	07:35	07:40	07:45	07:50	07:55
BENZENE	UG/G-DRY	98699 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
BROMODICHLOROMETHANE	UG/G-DRY	98783 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
BROMOFORM	UG/G-DRY	98784 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
BROMOMETHANE	UG/G-DRY	98785 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
CARBON TETRACHLORIDE	UG/G-DRY	98680 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
CHLOROBENZENE	UG/G-DRY	98681 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
CHLOROETHANE	UG/G-DRY	98786 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
2-CHLOROETHYLVINYLETHER	UG/G-DRY	98796 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
CHLOROFORM	UG/G-DRY	98682 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
CHLOROMETHANE	UG/G-DRY	98787 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
DIBROMOCHLOROMETHANE	UG/G-DRY	98788 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
1,1-DICHLOROETHANE	UG/G-DRY	98683 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
1,2-DICHLOROETHANE	UG/G-DRY	98684 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
1,1-DICHLOROETHENE	UG/G-DRY	98789 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
TRANS-1,2-DICHLOROETHENE	UG/G-D	98687 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
1,2-DICHLOROPROPANE	UG/G-DRY	98790 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
CIS-1,3-DICHLOROPROPENE	UG/G-DRY	98791 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
TRANS-1,3-DICHLOROPROPENE	UG/G-DRY	98792 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
ETHYLBENZENE	UG/G-DRY	98688 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
METHYLENE CHLORIDE	UG/G-DRY	98689 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRS01 PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

SAMPLE ID/#

PARAMETERS	UNITS	STORET # METHOD	R7S2N PRS01 31	8S1A PRS01 32	15S1A PRS01 33	15S2A PRS01 34	15S3A PRS01 35	15S4A PRS01 36	15S5A PRS01 37	15S6A PRS01 38	15S7A PRS01 39	15S8A PRS01 40
DATE			11/29/85	01/09/86	11/27/85	11/27/85	11/27/85	11/27/85	11/27/85	11/27/85	11/27/85	11/27/85
TIME			09:05	09:00	07:10	07:25	07:30	07:35	07:40	07:45	07:50	07:55
1,1,2,2-TETRACHLOROE THANE	UG/G-DRY	98793 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
TETRACHLOROETHENE	UG/G-DRY	98690 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
TOLUENE	UG/G-DRY	98691 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
1,1,1-TRICHLOROETHAN E	UG/G-D	98692 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
1,1,2-TRICHLOROETHAN E	UG/G-D	98693 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
TRICHLOROETHENE	UG/G-DRY	98694 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
TRICHLOROFLUOROMETHA NE	UG/G-DRY	98794 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
VINYL CHLORIDE	UG/G-DRY	98795 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
EDB,SOIL	MG/KG-DRY	98798 0	IL		NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
M-XYLENE	MG/KG-DRY	98799 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
O,P-XYLENE	MG/KG-DRY	98800 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
OIL&GR,IR,SED	UG/G- DRY	561 0	80		NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
LEAD,SED	UG/G-DRY	1052 0	NRQ	IL	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
MOISTURE	%WET WT	70320 0	14.6		12.1	11.7	11.3	10.7	NRQ	19.8	16.8	14.5
MEK,SOIL	MG/KG-DRY	98801 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
MIBK	UG/G-DRY	98696 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
DICHLOROBENZENE,TOTA L	UG/G-DRY	98803 10			NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ
PCB 1016,SED	UG/G-DRY	98140 0	NRQ	NRQ								
PCB-1221,SOIL	MG/KG-DRY	98351 0	NRQ	NRQ								
PCB-1232,SOIL	UG/G- DRY	98352 0	NRQ	NRQ								

PROJECT NUMBER 8527/5 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRS01 PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# R7S2N	8S1A	15S1A	15S2A	15S3A	15S4A	15S5A	15S6A	15S7A	15S8A
UNITS	METHOD	PRS01 31	PRS01 32	PRS01 33	PRS01 34	PRS01 35	PRS01 36	PRS01 37	PRS01 38	PRS01 39	PRS01 40
DATE		11/29/85	01/09/86	11/27/85	11/27/85	11/27/85	11/27/85	11/27/85	11/27/85	11/27/85	11/27/85
TIME		09:05	09:00	07:10	07:25	07:30	07:35	07:40	07:45	07:50	07:55
PCB-1242,SOIL	98353	NRQ	NRQ								
MG/KG-DRY	0										
PCB1254-SOIL	98354	NRQ	NRQ								
MG/KG- DRY	0										
PCB-1248 SOIL	98802	NRQ	NRQ								
MG/KG-DRY	0										
PCB 1260,SED	98139	NRQ	NRQ								
UG/G-DRY	0										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRS01 PROJECT MANAGER R. GOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# 15S9C PRS01 41	15S10C PRS01 42	15S11C PRS01 43	15S12C PRS01 44	15S13C PRS01 45	15S14C PRS01 46	15S15C PRS01 47	15S16A PRS01 48	16S1A PRS01 49	16S2A PRS01 50
DATE			11/27/85	11/27/85	11/27/85	11/27/85	11/27/85	11/27/85	11/27/85	11/27/85	11/30/85	11/30/85
TIME			08:10	08:15	08:35	08:45	08:50	09:00	09:10	09:20	07:10	07:23
BENZENE	UG/G-DRY	98699 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
BROMODICHLOROMETHANE	UG/G-DRY	98783 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
BROMOFORM	UG/G-DRY	98784 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
BROMOMETHANE	UG/G-DRY	98785 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
CARBON TETRACHLORIDE	UG/G-DRY	98680 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
CHLOROBENZENE	UG/G-DRY	98681 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
CHLOROETHANE	UG/G-DRY	98786 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
2-CHLOROETHYLVINYLETHER	UG/G-DRY	98796 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
CHLOROFORM	UG/G-DRY	98682 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
CHLOROMETHANE	UG/G-DRY	98787 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
DIBROMOCHLOROMETHANE	UG/G-DRY	98788 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
1,1-DICHLOROETHANE	UG/G-DRY	98683 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
1,2-DICHLOROETHANE	UG/G-DRY	98684 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
1,1-DICHLOROETHENE	UG/G-DRY	98789 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
TRANS-1,2-DICHLOROETENE	UG/G-D	98687 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
1,2-DICHLOROPROPANE	UG/G-DRY	98790 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
CIS-1,3-DICHLOROPROPENE	UG/G-DRY	98791 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
TRANS-1,3-DICHLOROPROPENE	UG/G-DRY	98792 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
ETHYLBENZENE	UG/G-DRY	98688 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
METHYLENE CHLORIDE	UG/G-DRY	98689 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRS01 PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# 15S9C PRS01 41	15S10C PRS01 42	15S11C PRS01 43	15S12C PRS01 44	15S13C PRS01 45	15S14C PRS01 46	15S15C PRS01 47	15S16A PRS01 48	16S1A PRS01 49	16S2A PRS01 50
DATE			11/27/85	11/27/85	11/27/85	11/27/85	11/27/85	11/27/85	11/27/85	11/27/85	11/30/85	11/30/85
TIME			08:10	08:15	08:35	08:45	08:50	09:00	09:10	09:20	07:10	07:23
1,1,2,2-TETRACHLOROE THANE	UG/G-DRY	98793 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
TETRACHLOROETHENE	UG/G-DRY	98690 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
TOLUENE	UG/G-DRY	98691 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
1,1,1-TRICHLOROETHAN E	UG/G-D	98692 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
1,1,2-TRICHLOROETHAN E	UG/G-D	98693 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
TRICHLOROETHENE	UG/G-DRY	98694 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
TRICHLOROFLUOROMETHA NE	UG/G-DRY	98794 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
VINYL CHLORIDE	UG/G-DRY	98795 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
EDB,SOIL	MG/KG-DRY	98798 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
M-XYLENE	MG/KG-DRY	98799 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
O,P-XYLENE	MG/KG-DRY	98800 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
OIL&GR,IR,SED	UG/G- DRY	561 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	3915	420
LEAD,SED	UG/G-DRY	1052 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	IL	IL
MOISTURE	%WET WT	70320 0	16.8	18.1	19.0	32.6	11.3	15.8	[illegible]	33.2	11.8	11.5
MEK,SOIL	MG/KG-DRY	98801 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
MIBK	UG/G-DRY	98696 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
DICHLOROBENZENE,TOTA L	UG/G-DRY	98803 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
PCB 1016,SED	UG/G-DRY	98140 0										
PCB-1221,SOIL	MG/KG-DRY	98351 0										
PCB-1232,SOIL	UG/G- DRY	98352 0										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRS01 PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 15S9C	15S10C	15S11C	15S12C	15S13C	15S14C	15S15C	15S16A	16S1A	16S2A
		PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01
UNITS	METHOD	41	42	43	44	45	46	47	48	49	50
DATE		11/27/85	11/27/85	11/27/85	11/27/85	11/27/85	11/27/85	11/27/85	11/27/85	11/30/85	11/30/85
TIME		08:10	08:15	08:35	08:45	08:50	09:00	09:10	09:20	07:10	07:23
PCB-1242,SOIL	98353										
MG/KG-DRY	0										
PCB1254-SOIL	98354										
MG/KG- DRY	0										
PCB-1248 SOIL	98802										
MG/KG-DRY	0										
PCB 1260,SED	98139										
UG/G-DRY	0										

PROJECT NUMBER 85275 3000
FIELD GROUP PRS01

PROJECT NAME PUERTO RICO CONFIRMATION STUDY
PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 16S3A	16S4A	16S5A	16S6A	16S7A	16S8A	16S9A	18S1A	18S2A	18S3A
UNITS	METHOD	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01
		51	52	53	54	55	56	57	58	59	60
DATE		11/30/85	11/30/85	11/30/85	11/30/85	11/30/85	11/30/85	11/30/85	11/26/85	11/26/85	11/26/85
TIME		07:40	07:45	08:00	08:10	08:20	08:30	08:40	10:00	10:10	10:2[illegible]
BENZENE	98699						NA		NRQ	NRQ	NRQ
UG/G-DRY	10										
BROMODICHLOROMETHANE	98783						NA		NRQ	NRQ	NRQ
UG/G-DRY	10										
BROMOFORM	98784						NA		NRQ	NRQ	NRQ
UG/G-DRY	10										
BROMOMETHANE	98785						NA		NRQ	NRQ	NRQ
UG/G-DRY	10										
CARBON TETRACHLORIDE	98680						NA		NRQ	NRQ	NRQ
UG/G-DRY	10										
CHLOROBENZENE	98681						NA		NRQ	NRQ	NRQ
UG/G-DRY	10										
CHLOROETHANE	98786						NA		NRQ	NRQ	NRQ
UG/G-DRY	10										
2-CHLOROETHYLVINYLET	98796						NA		NRQ	NRQ	NRQ
HER UG/G-DRY	10										
CHLOROFORM	98682						NA		NRQ	NRQ	NRQ
UG/G-DRY	10										
CHLOROMETHANE	98787						NA		NRQ	NRQ	NRQ
UG/G-DRY	10										
DIBROMOCHLOROMETHANE	98788						NA		NRQ	NRQ	NRQ
UG/G-DRY	10										
1,1-DICHLOROETHANE	98683						NA		NRQ	NRQ	NRQ
UG/G-DRY	10										
1,2-DICHLOROETHANE	98684						NA		NRQ	NRQ	NRQ
UG/G-DRY	10										
1,1-DICHLOROETHENE	98789						NA		NRQ	NRQ	NRQ
UG/G-DRY	10										
TRANS-1,2-DICHLOROET	98687						NA		NRQ	NRQ	NRQ
ENE UG/G-D	10										
1,2-DICHLOROPROPANE	98790						NA		NRQ	NRQ	NRQ
UG/G-DRY	10										
CIS-1,3-DICHLOROPROP	98791						NA		NRQ	NRQ	NRQ
ENE UG/G-DRY	10										
TRANS-1,3-DICHLOROPR	98792						NA		NRQ	NRQ	NRQ
OPENE UG/G-DRY	10										
ETHYLBENZENE	98688						NA		NRQ	NRQ	NRQ
UG/G-DRY	10										
METHYLENE CHLORIDE	98689						NA		NRQ	NRQ	NRQ
UG/G-DRY	10										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRS01 PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# 16S3A PRS01 51	16S4A PRS01 52	16S5A PRS01 53	16S6A PRS01 54	16S7A PRS01 55	16S8A PRS01 56	16S9A PRS01 57	18S1A PRS01 58	18S2A PRS01 59	18S3A PRS01 60
DATE			11/30/85	11/30/85	11/30/85	11/30/85	11/30/85	11/30/85	11/30/85	11/26/85	11/26/85	11/26/85
TIME			07:40	07:45	08:00	08:10	08:20	08:30	08:40	10:00	10:10	10:2[illegible]
1,1,2,2-TETRACHLOROE THANE	UG/G-DRY	98793 10						NA		NRQ	NRQ	NRQ
TETRACHLOROETHENE	UG/G-DRY	98690 10						NA		NRQ	NRQ	NRQ
TOLUENE	UG/G-DRY	98691 10						NA		NRQ	NRQ	NRQ
1,1,1-TRICHLOROETHAN E	UG/G-D	98692 10						NA		NRQ	NRQ	NRQ
1,1,2-TRICHLOROETHAN E	UG/G-D	98693 10						NA		NRQ	NRQ	NRQ
TRICHLOROETHENE	UG/G-DRY	98694 10						NA		NRQ	NRQ	NRQ
TRICHLOROFLUOROMETHA NE	UG/G-DRY	98794 10						NA		NRQ	NRQ	NRQ
VINYL CHLORIDE	UG/G-DRY	98795 10						NA		NRQ	NRQ	NRQ
EDB,SOIL	MG/KG-DRY	98798 0	IL	IL	IL	IL	IL	IL		NRQ	NRQ	NRQ
M-XYLENE	MG/KG-DRY	98799 10						NA		NRQ	NRQ	NRQ
O,P-XYLENE	MG/KG-DRY	98800 10						NA		NRQ	NRQ	NRQ
OIL&GR,IR,SED	UG/G- DRY	561 0	6348	5721	919	574	1309	840	[illegible]	NRQ	NRQ	NRQ
LEAD,SED	UG/G-DRY	1052 0	IL	IL	IL	IL	IL	IL	IL	NRQ	NRQ	NRQ
MOISTURE	%WET WT	70320 0	11.1	13.1	11.6	9.6	11.5	14.4	[illegible]	37.8	28.1	19.[illegible]
MEK,SOIL	MG/KG-DRY	98801 10						NA		NRQ	NRQ	NRQ
MIBK	UG/G-DRY	98696 10						NA		NRQ	NRQ	NRQ
DICHLOROBENZENE,TOTA L	UG/G-DRY	98803 10						NA		NRQ	NRQ	NRQ
ALDRIN,SED	UG/G- DRY	98356 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ			
BHC,A.SED	UG/G-DRY	98357 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ			
BHC,B,SED	UG/G-DRY	98358 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ			

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRS01 PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# 16S3A PRS01 51	16S4A PRS01 52	16S5A PRS01 53	16S6A PRS01 54	16S7A PRS01 55	16S8A PRS01 56	16S9A PRS01 57	18S1A PRS01 58	18S2A PRS01 59	18S3A PRS01 60
DATE			11/30/85	11/30/85	11/30/85	11/30/85	11/30/85	11/30/85	11/30/85	11/26/85	11/26/85	11/26/85
TIME			07:40	07:45	08:00	08:10	08:20	08:30	08:40	10:00	10:10	10:25
BHC,D,SED	UG/G-DRY	98359 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ			
BHC,G,SED	UG/G-DRY	98360 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ			
CHLORDANE,SED	UG/G-DRY	98361 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ			
DDD,PP'	UG/G-DRY	98362 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ			
DDE,PP'	UG/G-DRY	98363 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ			
DDT,PP	UG/G-DRY	98364 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ			
DIELDRIN	UG/G-DRY	98365 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ			
ENDOSULFAN,A	UG/G-DRY	98366 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ			
ENDOSULFAN,B	UG/G-DRY	98367 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ			
ENDOSULFAN SULFATE	UG/G-DRY	98368 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ			
ENDRIN	UG/G-DRY.	98369 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ			
ENDRIN ALDEHYDE MG/KG-DRY	MG/KG-DRY	98370 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ			
HEPTACHLOR	UG/G-DRY	98371 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ			
HEPTACHLOR EPOXIDE	UG/G-DRY	98372 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ			
TOXAPHENE	UG/G-DRY	98373 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ			
PCB 1016,SED	UG/G-DRY	98140 0								NRQ	NRQ	NRQ
PCB-1221,SOIL	MG/KG-DRY	98351 0								NRQ	NRQ	NRQ
PCB-1232,SOIL	UG/G-DRY	98352 0								NRQ	NRQ	NRQ
PCB-1242,SOIL	MG/KG-DRY	98353 0								NRQ	NRQ	NRQ
PCB1254-SOIL	MG/KG-DRY	98354 0								NRQ	NRQ	NRQ

PROJECT NUMBER 85275 3000
FIELD GROUP PRS01

PROJECT NAME PUERTO RICO CONFIRMATION STUDY
PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

		SAMPLE ID/#									
		16S3A	16S4A	16S5A	16S6A	16S7A	16S8A	16S9A	18S1A	18S2A	18S3A
PARAMETERS	STORET #	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01
UNITS	METHOD	51	52	53	54	55	56	57	58	59	60
DATE		11/30/85	11/30/85	11/30/85	11/30/85	11/30/85	11/30/85	11/30/85	11/26/85	11/26/85	11/26/85
TIME		07:40	07:45	08:00	08:10	08:20	08:30	08:40	10:00	10:10	10:25
PCB-1248 SOIL	98802								NRQ	NRQ	NRQ
MG/KG-DRY	0										
PCB 1260,SED	98139								NRQ	NRQ	NRQ
UG/G- DRY	0										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRS01 PROJECT MANAGER R. [illegible]
LAB COORDINATOR LISA BARE

PARAMETERS	STORET #	SAMPLE ID/# 18S4A	18S5A	18S6C	18S7C	18S8C	18S9C	18S10C	18S11C	18S12C	18S13C
		PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01	PRS01
UNITS	METHOD	61	62	63	64	65	66	67	68	69	70
DATE		11/26/85	11/26/85	11/26/85	11/26/85	11/26/85	11/26/85	11/26/85	11/26/85	11/26/85	11/26/85
TIME		10:35	10:40	11:00	11:11	11:22	11:27	11:35	11:40	11:55	11:56
MOISTURE	70320	32.6	24.1	6.8	5.3	5.9	10.3	12.3	13.1	14.2	15.9
%WET WT	0										
ALDRIN,SED	98356										
UG/G- DRY	0										
BHC,A.SED	98357										
UG/G-DRY	0										
BHC,B,SED	98358										
UG/G DRY	0										
BHC,D,SED	98359										
UG/G-DRY	0										
BHC,G,SED	98360										
UG/G DRY	0										
CHLORDANE,SED	98361										
UG/G- DRY	0										
DDD,PP'	98362										
UG/G-DRY	0										
DDE,PP'	98363										
UG/G DRY	0										
DDT,PP'	98364										
UG/G-DRY	0										
DIELDRIN	98365										
UG/G-DRY	0										
ENDOSULFAN,A	98366										
UG/G- DRY	0										
ENDOSULFAN,B	98367										
UG/G- DRY	0										
ENDOSULFAN SULFATE	98368										
UG/G-DRY	0										
ENDRIN	98369										
UG/G DRY	0										
ENDRIN ALDEHYDE MG/K	98370										
G-DRY MG/KG-DRY	0										
HEPTACHLOR	98371										
UG/G- DRY	0										
HEPTACHLOR EPOXIDE	98372										
UG/G-DRY	0										
TOXAPHENE	98373										
UG/G- DRY	0										

PROJECT NUMBER 85275 3000
FIELD GROUP PRS01

PROJECT NAME PUERTO RICO CONFIRMATION STUDY
PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# 18S14C PRS01 71	18S15C PRS01 72	S6S1A PRS01 73	S6S1B PRS01 74	S6S2A PRS01 75	S6S2B PRS01 76	S6S3A PRS01 77	S6S3B PRS01 78	S6S4A PRS01 79	S6S4B PRS01 80
DATE			11/26/85	11/26/85	12/09/85	12/09/85	12/09/85	12/09/85	12/09/85	12/09/85	12/09/85	12/09/85
TIME			12:00	12:05	08:00	08:00	08:10	08:10	08:15	08:15	08:20	08:20
MOISTURE		70320	13.1	12.3	15.2	17.7	16.9	15.6	15.9	15.6	8.0	8.8
	%WET WT	0										
ALDRIN,SED		98356										
	UG/G- DRY	0										
BHC,A.SED		98357										
	UG/G-DRY	0										
BHC,B,SED		98358										
	UG/G-DRY	0										
BHC,D,SED		98359										
	UG/G-DRY	0										
BHC,G,SED		98360										
	UG/G-DRY	0										
CHLORDANE,SED		98361										
	UG/G- DRY	0										
DDD,PP'		98362										
	UG/G-DRY	0										
DDE,PP'		98363										
	UG/G-DRY	0										
DDT,PP'		98364										
	UG/G-DRY	0										
DIELDRIN		98365										
	UG/G-DRY	0										
ENDOSULFAN,A		98366										
	UG/G- DRY	0										
ENDOSULFAN,B		98367										
	UG/G- DRY	0										
ENDOSULFAN SULFATE		98368										
	UG/G-DRY	0										
ENDRIN		98369										
	UG/G-DRY.	0										
ENDRIN ALDEHYDE MG/K		98370										
G-DRY	MG/KG-DRY	0										
HEPTACHLOR		98371										
	UG/G- DRY	0										
HEPTACHLOR EPOXIDE		98372										
	UG/G-DRY	0										
TOXAPHENE		98373										
	UG/G- DRY	0										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRS01 PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# S6S5A PRS01 81	S6S5B PRS01 82	S6S6A PRS01 83	S6S6B PRS01 84	S6S7A PRS01 85	S6S7B PRS01 86	S6S8A PRS01 87	S6S8B PRS01 88	S6S9A PRS01 89	S6S9B PRS01 90
DATE			12/09/85	12/09/85	12/09/85	12/09/85	12/09/85	12/09/85	12/09/85	12/09/85	12/09/85	12/09/85
TIME			08:30	08:30	08:40	08:40	08:50	08:50	09:00	09:00	09:15	09:15
MOISTURE		70320	9.4	10.1	10.0	12.2	9.8	10.0	12.5	28.6	11.4	12.5
	%WET WT	0										
ALDRIN.SED		98356										
	UG/G- DRY	0										
BHC,A.SED		98357										
	UG/G-DRY	0										
BHC,B,SED		98358										
	UG/G-DRY	0										
BHC,D,SED		98359										
	UG/G-DRY	0										
BHC,G,SED		98360										
	UG/G-DRY	0										
CHLORDANE,SED		98361										
	UG/G- DRY	0										
DDD,PP'		98362										
	UG/G-DRY	0										
DDE,PP'		98363										
	UG/G-DRY	0										
DDT,PP'		98364										
	UG/G-DRY	0										
DIELDRIN		98365										
	UG/G-DRY	0										
ENDOSULFAN,A		98366										
	UG/G- DRY	0										
ENDOSULFAN,B		98367										
	UG/G- DRY	0										
ENDOSULFAN SULFATE		98368										
	UG/G-DRY	0										
ENDRIN		98369										
	UG/G-DRY.	0										
ENDRIN ALDEHYDE MG/K		98370										
G-DRY	MG/KG-DRY	0										
HEPTACHLOR		98371										
	UG/G- DRY	0										
HEPTACHLOR EPOXIDE		98372										
	UG/G-DRY	0										
TOXAPHENE		98373										
	UG/G- DRY	0										

PROJECT NUMBER 85275 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRS01 PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# S6S10A PRS01 91	S6S10B PRS01 92	S6S11A PRS01 93	S6S11B PRS01 94	S6S12A PRS01 95	S6S12B PRS01 96	S6S13A PRS01 97	S6S13B PRS01 98	S6S14A PRS01 99	S6S14B PRS01 100
DATE			12/09/85	12/09/85	12/09/85	12/09/85	12/09/85	12/09/85	12/09/85	12/09/85	12/09/85	12/09/85
TIME			09:25	09:25	09:35	09:35	09:40	09:40	09:45	09:45	09:50	09:50
MOISTURE		70320	18.0	26.0	18.2	24.3	15.5	21.0	[illegible]	10.7	16.3	24.[illegible]
	%WET WT	0										
ALDRIN,SED		98356										
	UG/G- DRY	0										
BHC,A.SED		98357										
	UG/G-DRY	0										
BHC,B,SED		98358										
	UG/G-DRY	0										
BHC,D,SED		98359										
	UG/G-DRY	0										
BHC,G,SED		98360										
	UG/G-DRY	0										
CHLORDANE,SED		98361										
	UG/G- DRY	0										
DDD,PP'		98362										
	UG/G-DRY	0										
DDE,PP'		98363										
	UG/G-DRY	0										
DDT,PP'		98364										
	UG/G-DRY	0										
DIELDRIN		98365										
	UG/G-DRY	0										
ENDOSULFAN,A		98366										
	UG/G- DRY	0										
ENDOSULFAN,B		98367										
	UG/G- DRY	0										
ENDOSULFAN SULFATE		98368										
	UG/G-DRY	0										
ENDRIN		98369										
	UG/G-DRY.	0										
ENDRIN ALDEHYDE MG/K		98370										
G-DRY	MG/KG-DRY	0										
HEPTACHLOR		98371										
	UG/G- DRY	0										
HEPTACHLOR EPOXIDE		98372										
	UG/G-DRY	0										
TOXAPHENE		98373										
	UG/G- DRY	0										

PROJECT NUMBER S5275 3000
FIELD GROUP PRS01

PROJECT NAME PUERTO RICO CONFIRMATION STUDY
PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# S6S15A PRS01 101	S6S15B PRS01 102	S6S16A PRS01 103	S6S16B PRS01 104	S6S17A PRS01 105	S6S17B PRS01 106	R782N2 PRS01 107	16S8A PRS01 109
DATE			12/09/85	12/09/85	12/09/85	12/09/85	12/09/85	12/09/85	11/29/85	12/03/85
TIME			10:00	10:00	10:05	10:05	10:10	10:10	09:15	08:09
BENZENE		98699	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
	UG/G-DRY	10								
BROMODICHLOROMETHANE		98783	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
	UG/G-DRY	10								
BROMOFORM		98784	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
	UG/G-DRY	10								
BROMOMETHANE		98785	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
	UG/G-DRY	10								
CARBON TETRACHLORIDE		98680	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
	UG/G-DRY	10								
CHLOROBENZENE		98681	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
	UG/G-DRY	10								
CHLOROETHANE		98786	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
	UG/G-DRY	10								
2-CHLOROETHYLVINYLET		98796	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
HER	UG/G-DRY	10								
CHLOROFORM		98682	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
	UG/G-DRY	10								
CHLOROMETHANE		98787	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
	UG/G-DRY	10								
DIBROMOCHLOROMETHANE		98788	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
	UG/G-DRY	10								
1,1-DICHLOROETHANE		98683	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
	UG/G-DRY	10								
1,2-DICHLOROETHANE		98684	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
	UG/G-DRY	10								
1,1-DICHLOROETHENE		98789	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
	UG/G-DRY	10								
TRANS-1,2-DICHLOROET		98687	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
ENE	UG/G-D	10								
1,2-DICHLOROPROPANE		98790	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
	UG/G-DRY	10								
CIS-1,3-DICHLOROPROP		98791	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
ENE	UG/G-DRY	10								
TRANS-1,3-DICHLOROPR		98792	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
OPENE	UG/G-DRY	10								
ETHYLBENZENE		98688	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
	UG/G-DRY	10								
METHYLENE CHLORIDE		98689	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
	UG/G-DRY	10								

PROJECT NUMBER 852/5 3000 PROJECT NAME PUERTO RICO CONFIRMATION STUDY
FIELD GROUP PRS01 PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# S6S15A PRS01 101	S6S15B PRS01 102	S6S16A PRS01 103	S6S16B PRS01 104	S6S17A PRS01 105	S6S17B PRS01 106	R7S2N2 PRS01 107	16S8A PRS01 109
DATE			12/09/85	12/09/85	12/09/85	12/09/85	12/09/85	12/09/85	11/29/85	12/03/85
TIME			10:00	10:00	10:05	10:05	10:10	10:10	09:15	08:09
1,1,2,2-TETRACHLOROE THANE	UG/G-DRY	98793 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
TETRACHLOROETHENE	UG/G-DRY	98690 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
TOLUENE	UG/G-DRY	98691 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
1,1,1-TRICHLOROETHAN E	UG/G-D	98692 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
1,1,2-TRICHLOROETHAN E	UG/G-D	98693 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
TRICHLOROETHENE	UG/G-DRY	98694 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
TRICHLOROFLUOROMETHA NE	UG/G-DRY	98794 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
VINYL CHLORIDE	UG/G-DRY	98795 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
EDB,SOIL	MG/KG-DRY	98798 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		NRQ
M-XYLENE	MG/KG-DRY	98799 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		NRQ
O,P-XYLENE	MG/KG-DRY	98800 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		NRQ
OIL&GR,IR,SED	UG/G- DRY	561 0	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ	127	NRQ
MOISTURE	%WET WT	70320 0	17.4	28.2	10.1	9.3	11.0	10.1	14.1	13.7
MEK,SOIL	MG/KG-DRY	98801 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		NRQ
MIBK	UG/G-DRY	98696 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		NRQ
DICHLOROBENZENE,TOTA L	UG/G-DRY	98803 10	NRQ	NRQ	NRQ	NRQ	NRQ	NRQ		
ALDRIN,SED	UG/G- DRY	98356 0							NRQ	NRQ
BHC,A.SED	UG/G-DRY	98357 0							NRQ	NRQ
BHC,B,SED	UG/G-DRY	98358 0							NRQ	NRQ
BHC,D,SED	UG/G-DRY	98359 0							NRQ	NRQ

PROJECT NUMBER 85275 3000
FIELD GROUP PRS01

PROJECT NAME PUERTO RICO CONFIRMATION STUDY
PROJECT MANAGER R. BOWEN
LAB COORDINATOR LISA BARE

PARAMETERS	UNITS	STORET # METHOD	SAMPLE ID/# S6S15A PRS01 101	S6S15B PRS01 102	S6S16A PRS01 103	S6S16B PRS01 104	S6S17A PRS01 105	S6S17B PRS01 106	R7S2N2 PRS01 107	16S8A PRS01 109
DATE			12/09/85	12/09/85	12/09/85	12/09/85	12/09/85	12/09/85	11/29/85	12/03/85
TIME			10:00	10:00	10:05	10:05	10:10	10:10	09:15	08:09
BHC,G,SED		98360							NRQ	NRQ
	UG/G-DRY	0							NRQ	NRQ
CHLORDANE,SED		98361							NRQ	NRQ
	UG/G- DRY	0							NRQ	NRQ
DDD,PP'		98362							NRQ	NRQ
	UG/G-DRY	0							NRQ	NRQ
DDE,PP'		98363							NRQ	NRQ
	UG/G-DRY	0							NRQ	NRQ
DDT,PP'		98364							NRQ	NRQ
	UG/G-DRY	0							NRQ	NRQ
DIELDRIN		98365							NRQ	NRQ
	UG/G-DRY	0							NRQ	NRQ
ENDOSULFAN,A		98366							NRQ	NRQ
	UG/G DRY	0							NRQ	NRQ
ENDOSULFAN,B		98367							NRQ	NRQ
	UG/G- DRY	0							NRQ	NRQ
ENDOSULFAN SULFATE		98368							NRQ	NRQ
	UG/G-DRY	0							NRQ	NRQ
ENDRIN		98369							NRQ	NRQ
	UG/G-DRY.	0							NRQ	NRQ
ENDRIN ALDEHYDE MG/K		98370							NRQ	NRQ
G-DRY	MG/KG-DRY	0							NRQ	NRQ
HEPTACHLOR		98371							NRQ	NRQ
	UG/G- DRY	0							NRQ	NRQ
HEPTACHLOR EPOXIDE		98372							NRQ	NRQ
	UG/G-DRY	0							NRQ	NRQ
TOXAPHENE		98373							NRQ	NRQ
	UG/G- DRY	0								

APPENDIX B

APPENDIX B

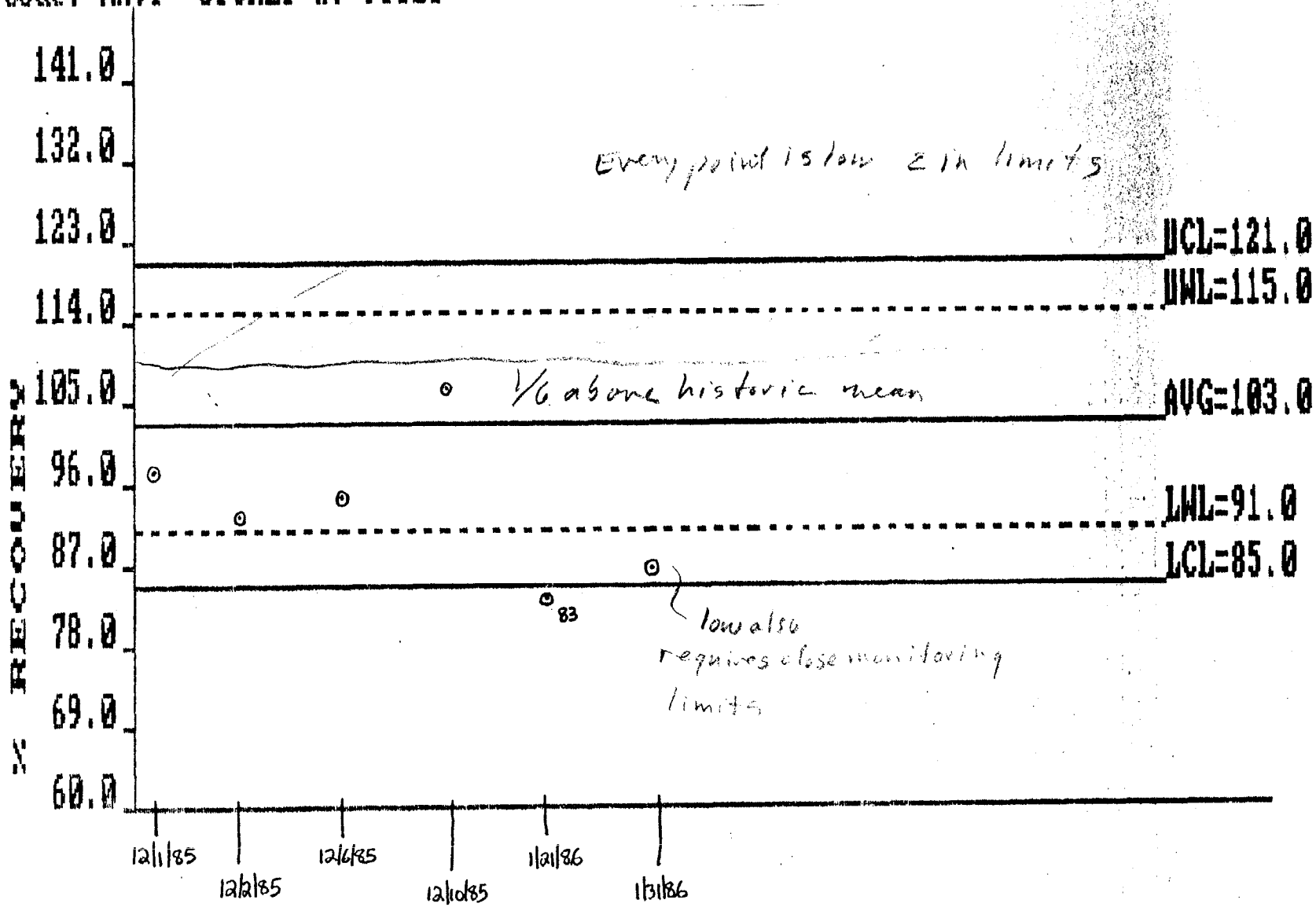
PROTOCOL FOR PROCESSING OF NAVY QUALITY CONTROL CHARTS (1/9/85)

1. Original charts are filed with analyst(s) performing the particular analyses.
2. Percent recovery of standard matrix spike duplicates are plotted versus time on computer generated charts (see attached example).
3. Both replicate recoveries are plotted side by side. Provide space (arbitary) between replicate pairs run between every 20 samples or different batches. The x-axis of the chart (time) does not need to be to scale.
4. Points are plotted in black ink by making a single point and circling the point. If the replicates are identical, circle the point twice to denote that there are two points located in the same space.
5. There is no need to draw a line to connect the points.
6. On the first day of each month, charts updated with the previous month's data should be copied (a quality photocopy will be needed) and routed to the Navy LQAC through the Departmental Manager. The charts will be included in a progress report to the Navy which must be received by the 15th of every month.

Accuracy BROMOFLUOROBENZENE UG/L

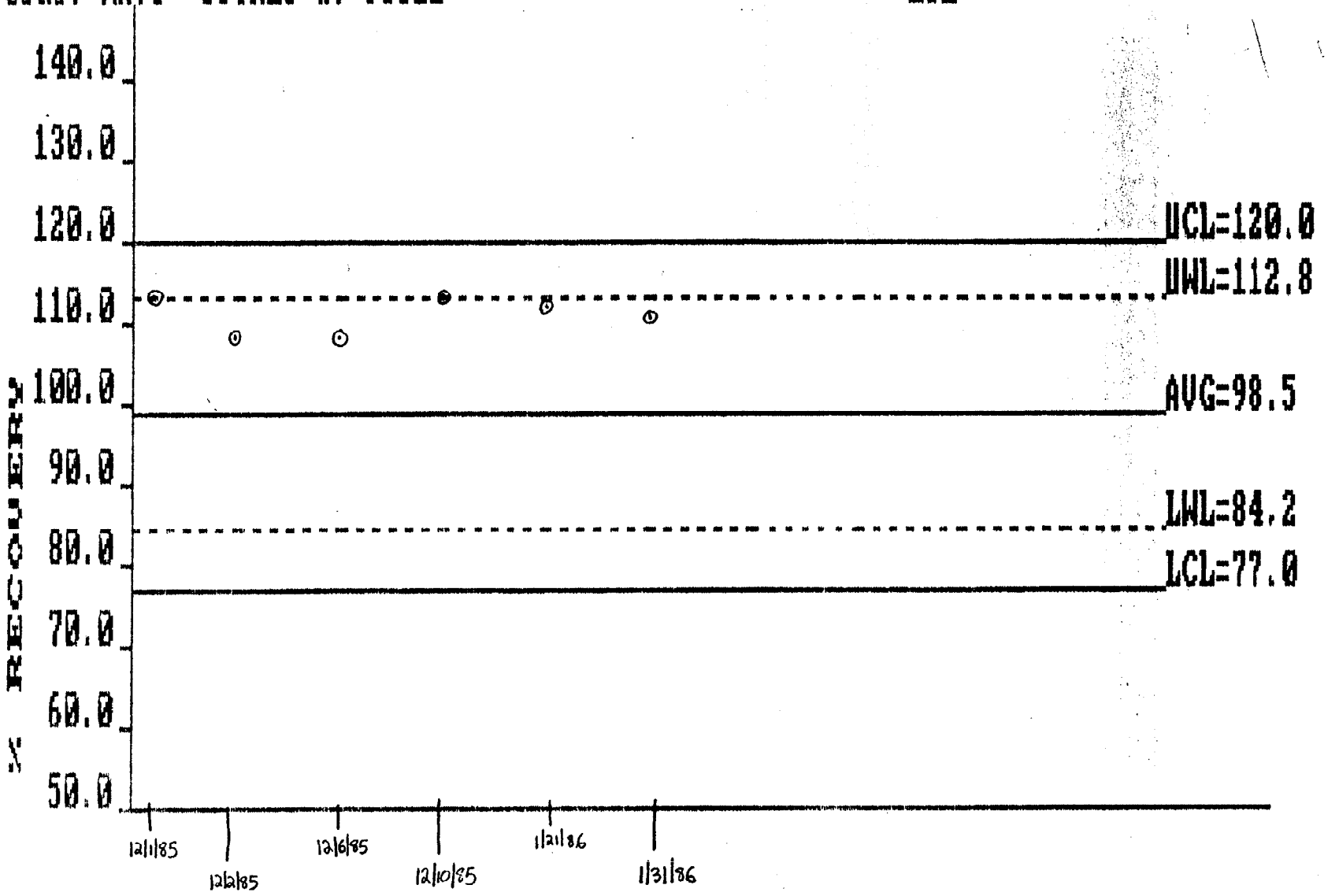
Code: NAVY STORET #: 98315

ESE



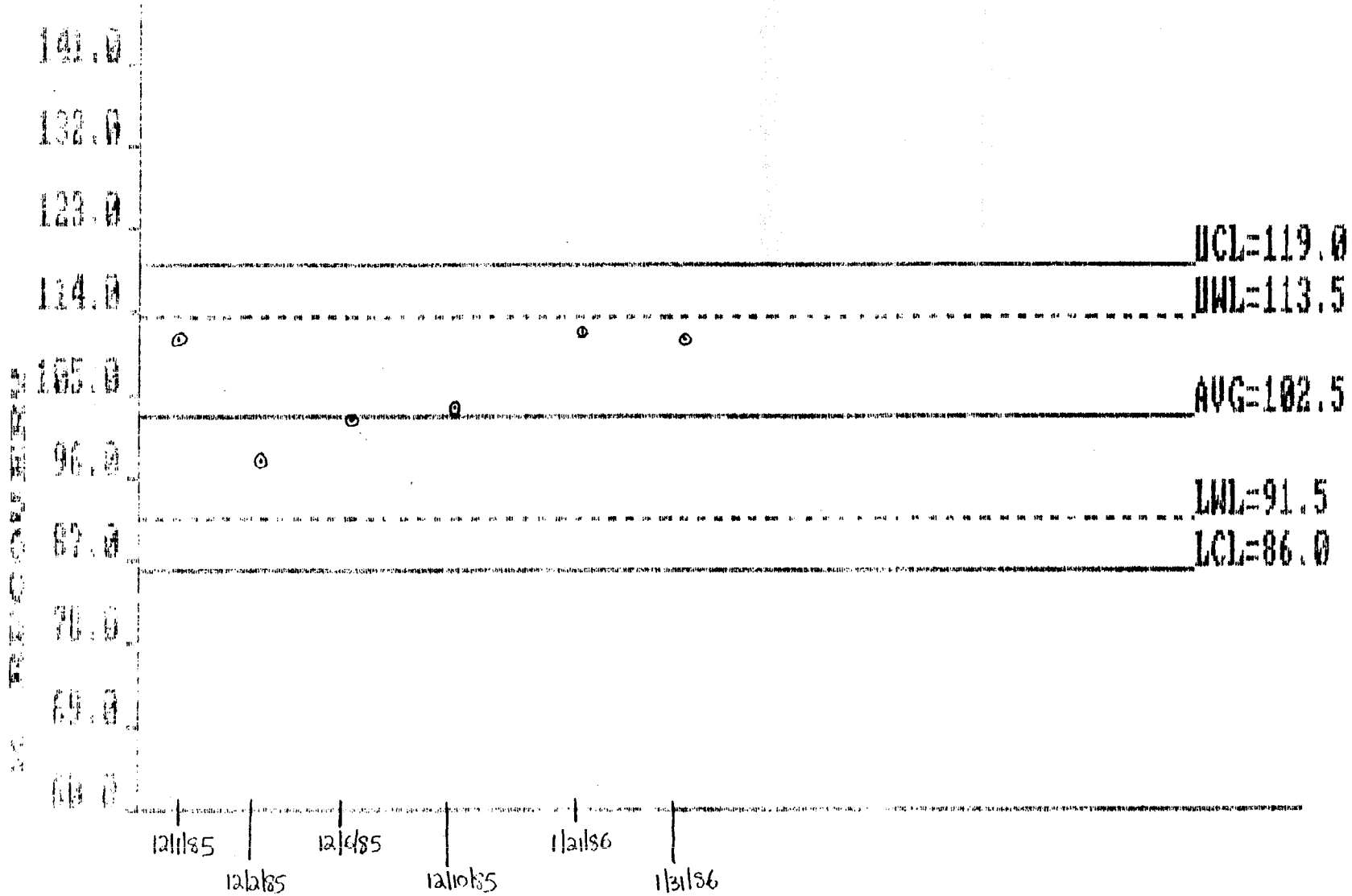
Accuracy 1,2-DICHLOROETHANE-D(4) UG/L

Code: NAVY STORET #: 98812 ESE



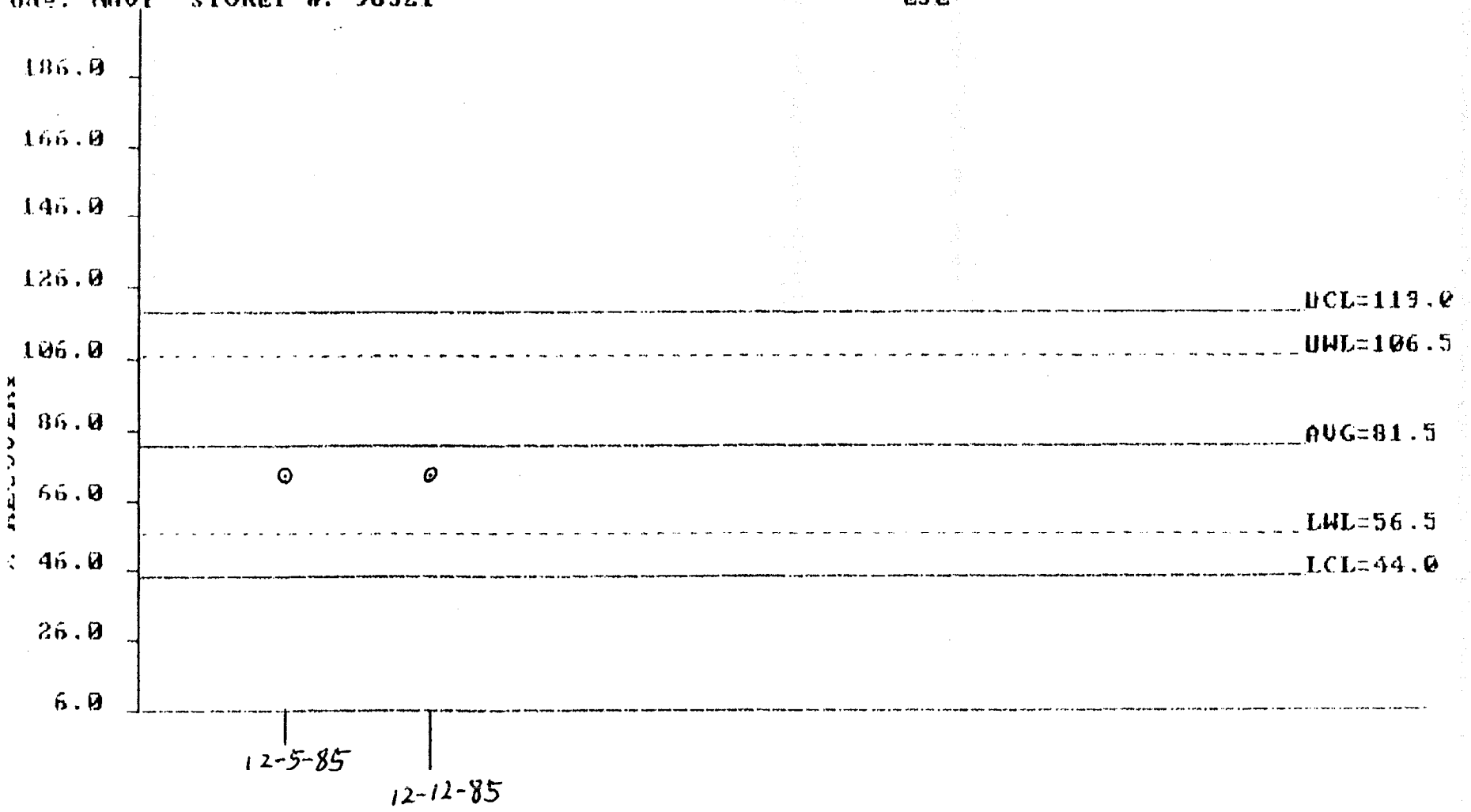
Accuracy TOLUENE-D(8) UG/L

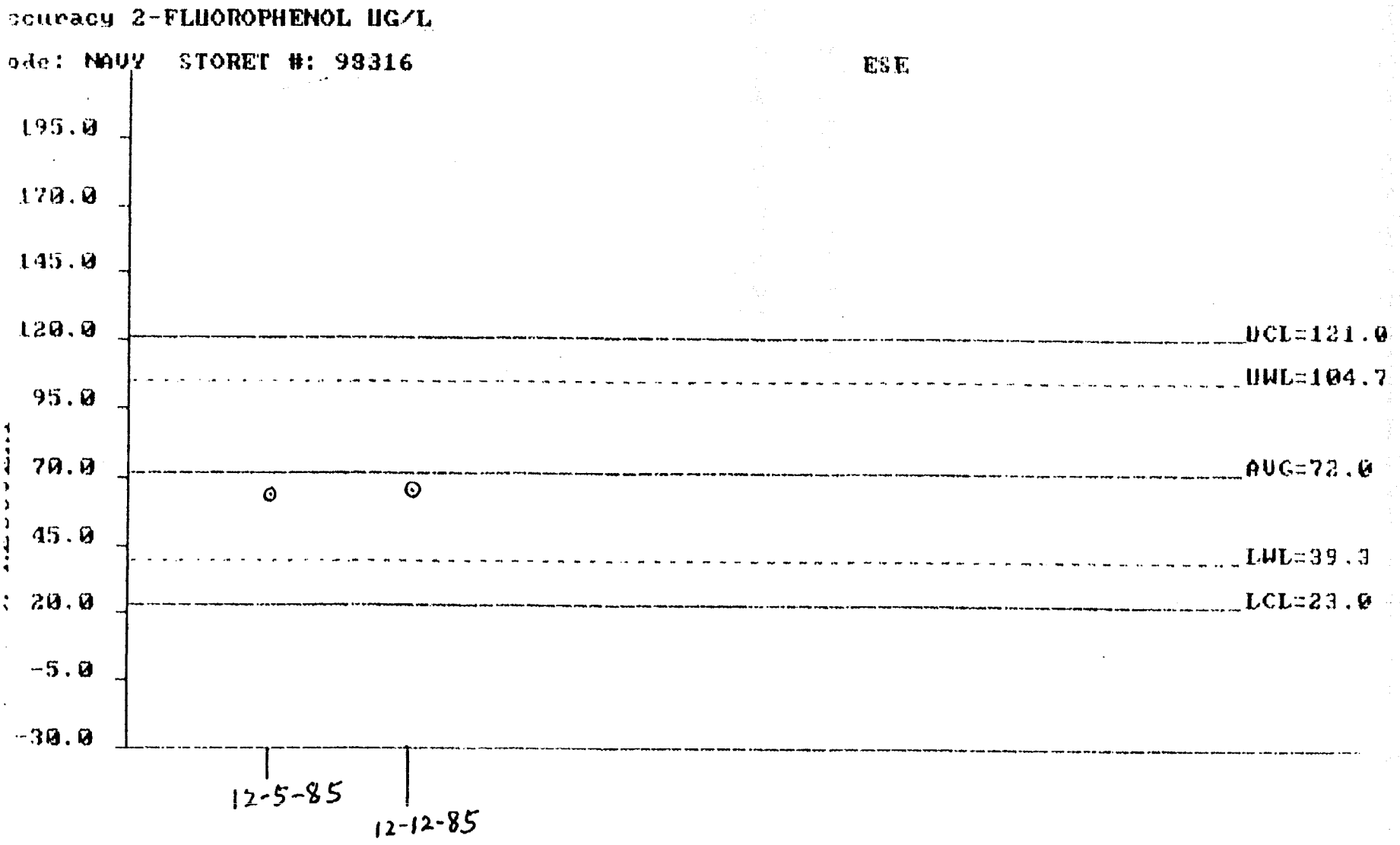
Code: NAVY STORET #: 98810 ESE



ccuracy 2,2'-FLUOROBIPHENYL UG/L

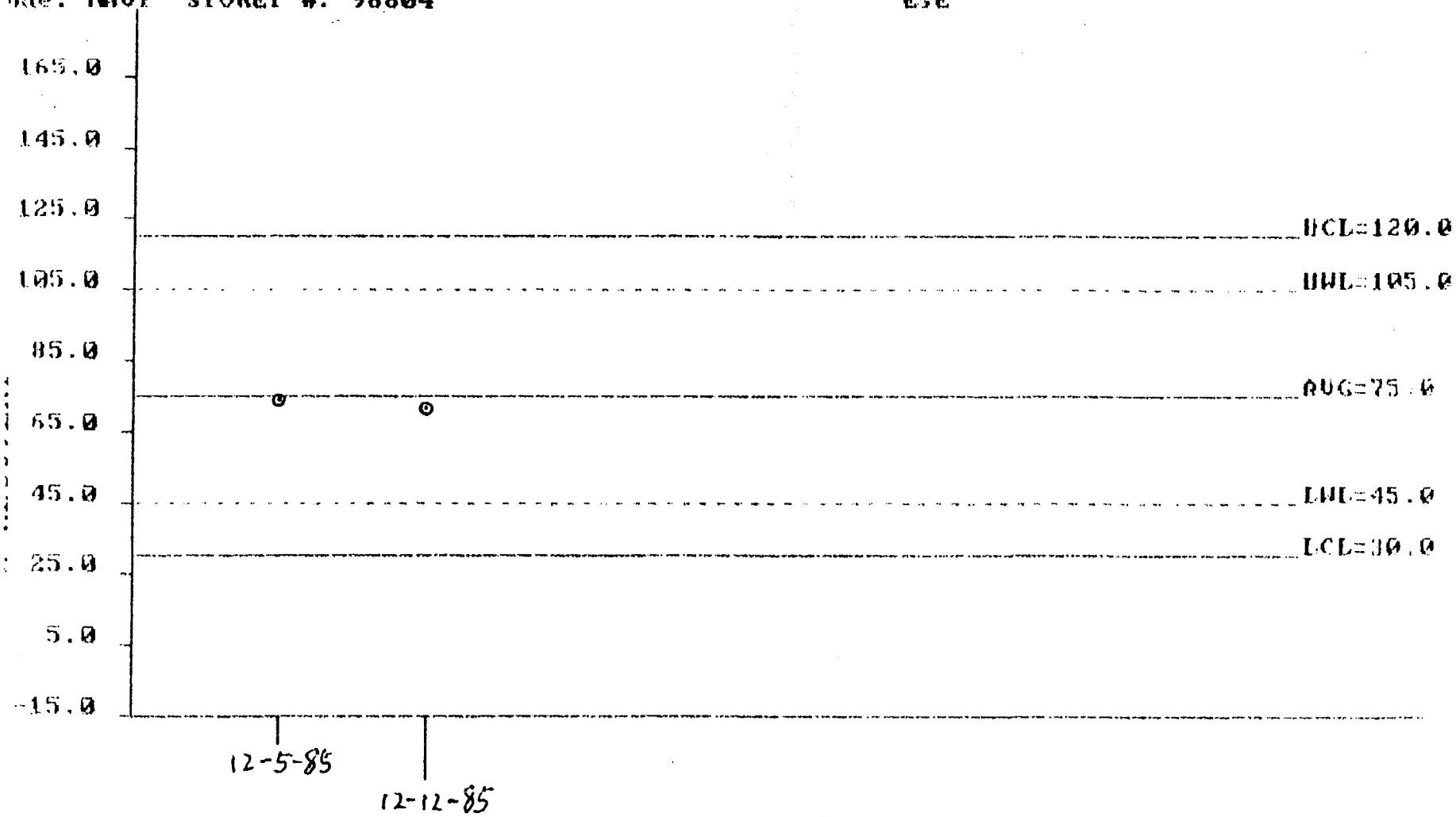
ode: NAVY STORET #: 98321 ESE




ccuracy 2-FLUOROPHENOL UG/L
ode: NAVY STORET #: 98316
ESE
195.0
170.0
145.0
120.0
95.0
70.0
45.0
20.0
-5.0
-30.0
UCL=121.0
UWL=104.7
AVG=72.0
LWL=39.3
LCL=23.0
12-5-85
12-12-85

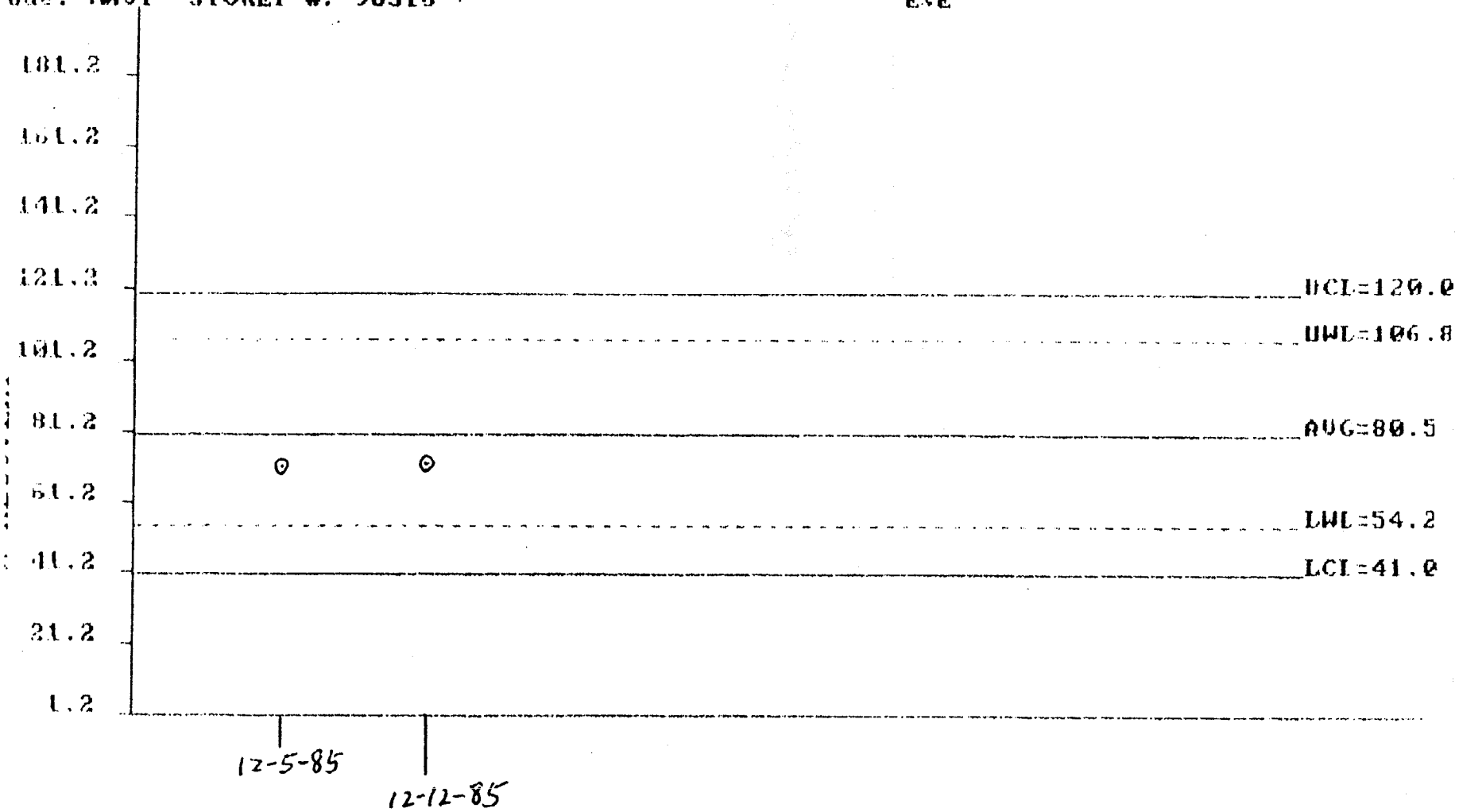
ccuracy NAPHTHALENE-D(8) UG/L

ode: NAU7 STORET #: 98804 ESE



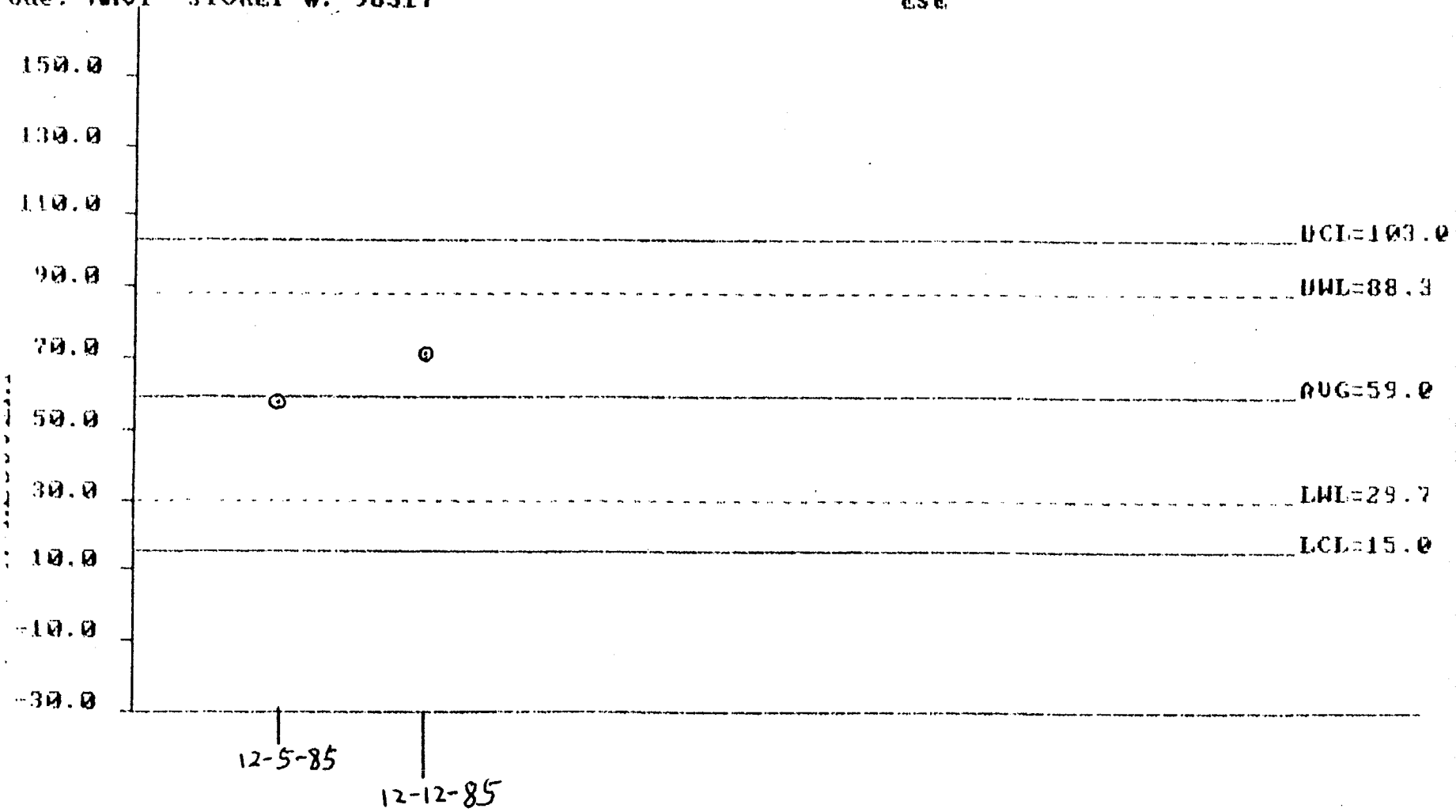
ccuracy NITROBENZENE-D(5) UG/L

ode: NAVY STORET #: 98318 : ESE



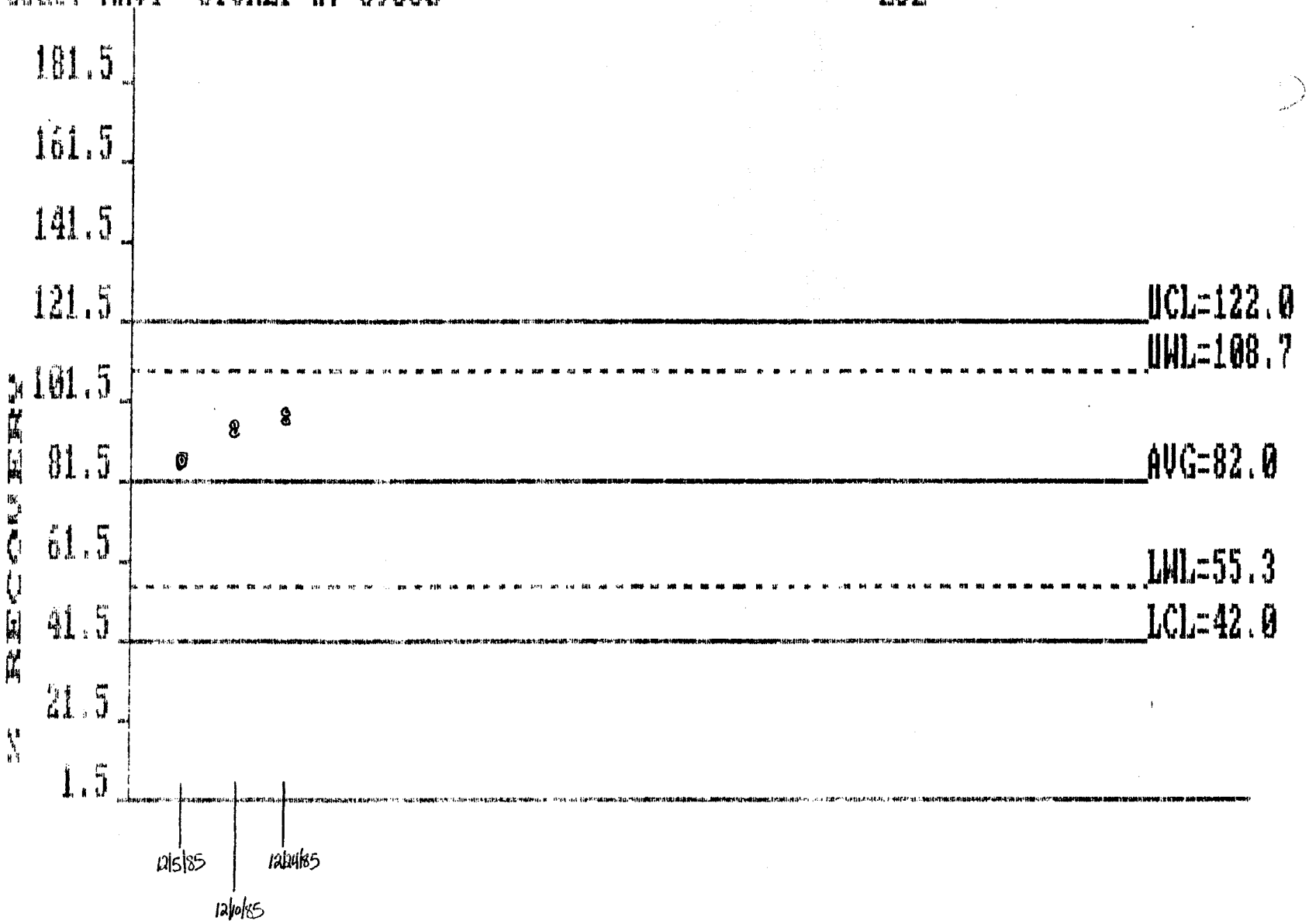
ccuracy PHENOL-D(5) UG/L

ode: NAVY STORET #: 98317 ESE



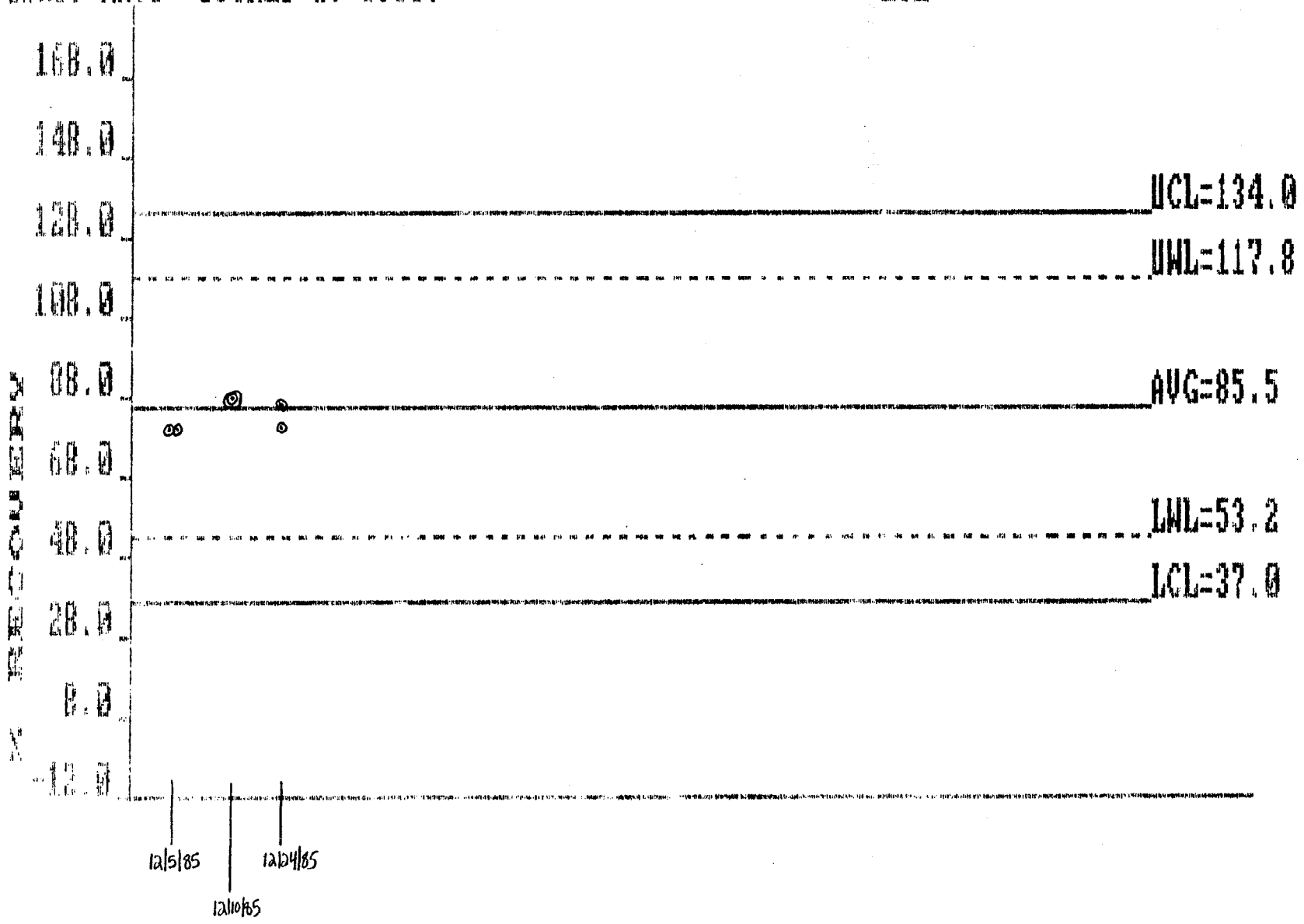
Accuracy ALDRIN UG/L

Code: NAVY STORET #: 39330 ESE



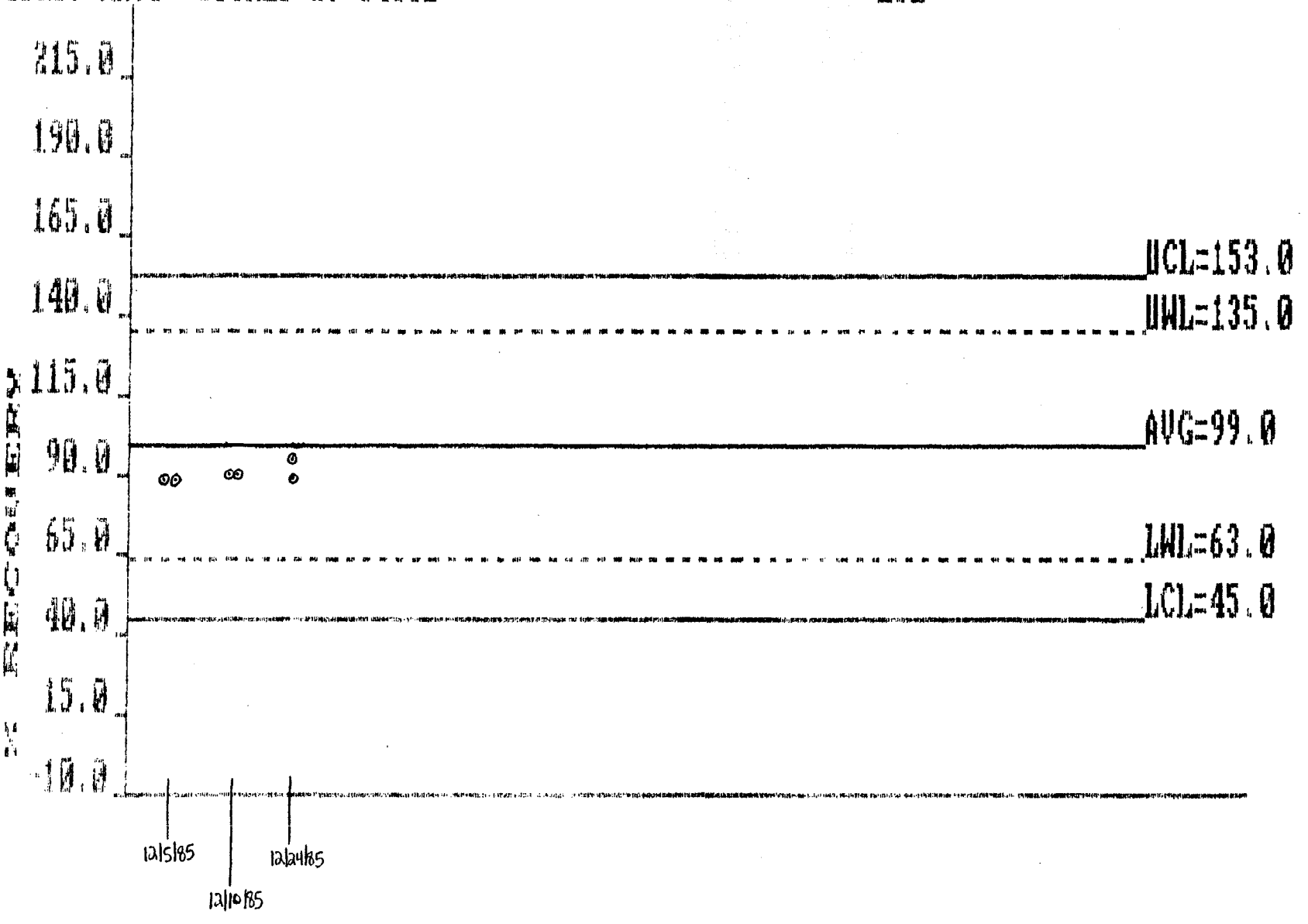
Accuracy BHC,A UG/L

Code: NAVY STORET #: 39337 ESE



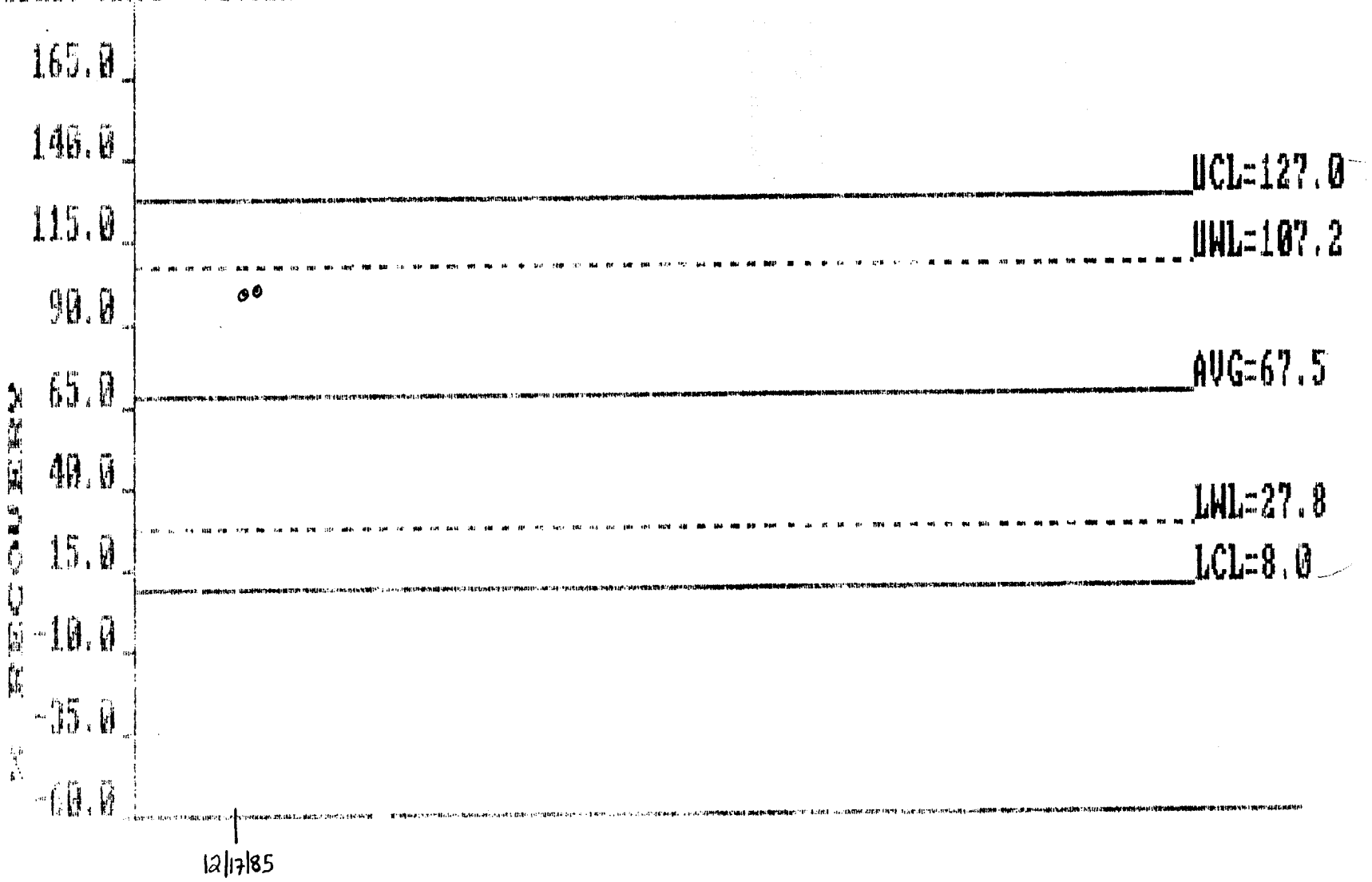
Accuracy ENDOSULFAN A UG/L

Code: NAVY STORET #: 34361 ESE



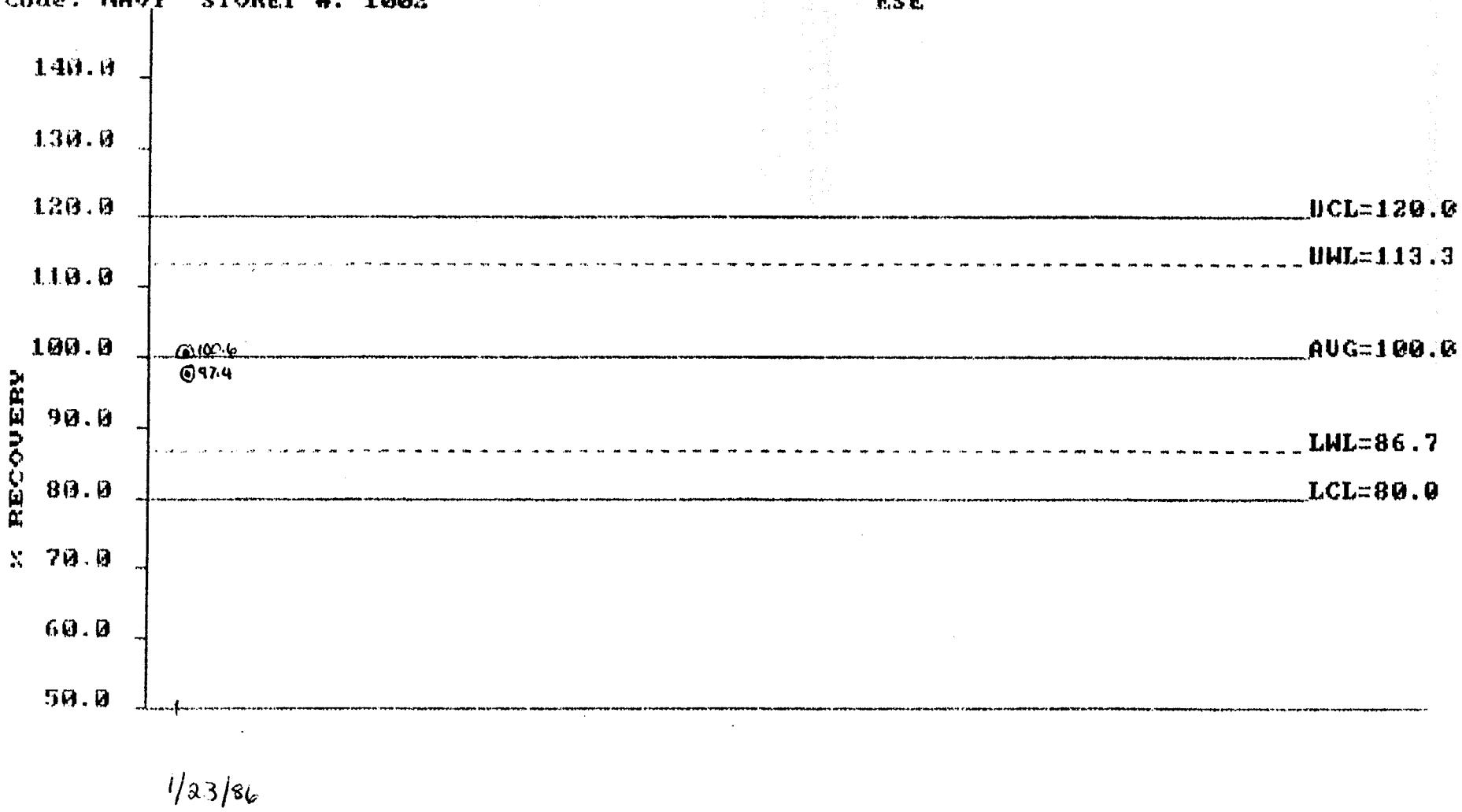
Accuracy PCB-1260 UG/L

Code: NAVY STORET #: 39508 ESE



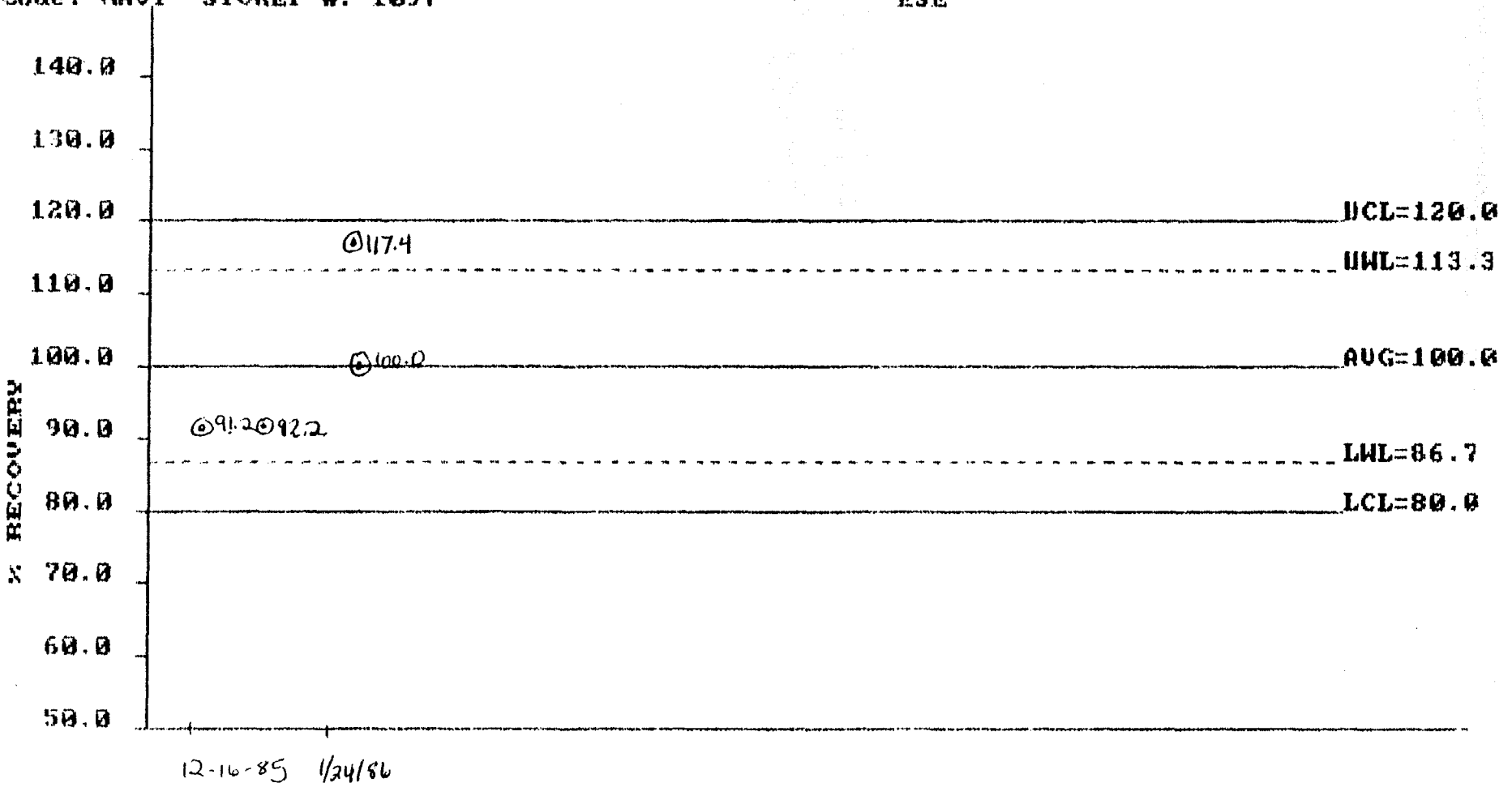
Accuracy ARSENIC UG/L

Code: NAVY STORET #: 1002 ESE



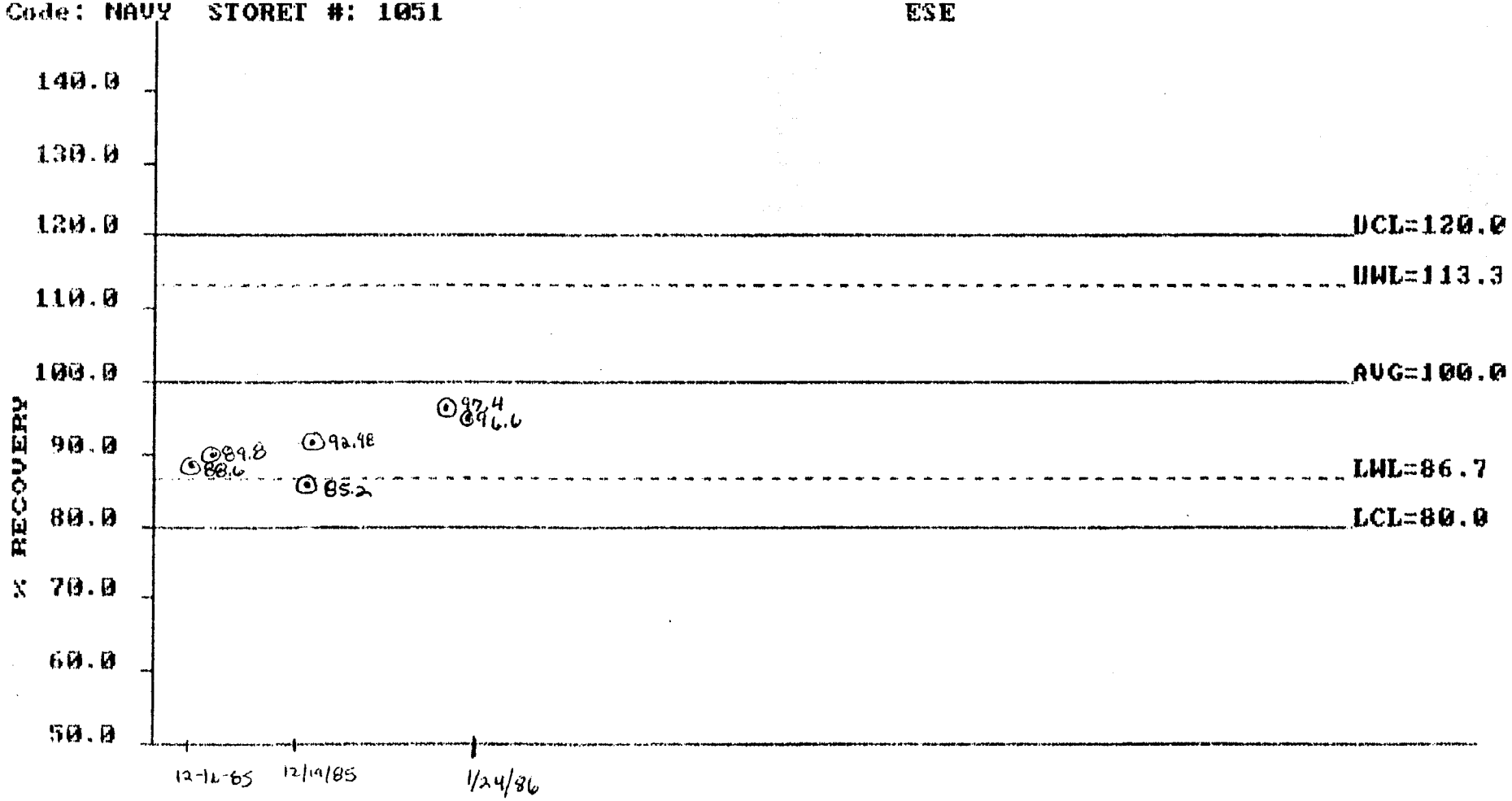
Accuracy ANTIMONY UG/L

Code: NAVY STORET #: 1097 ESE



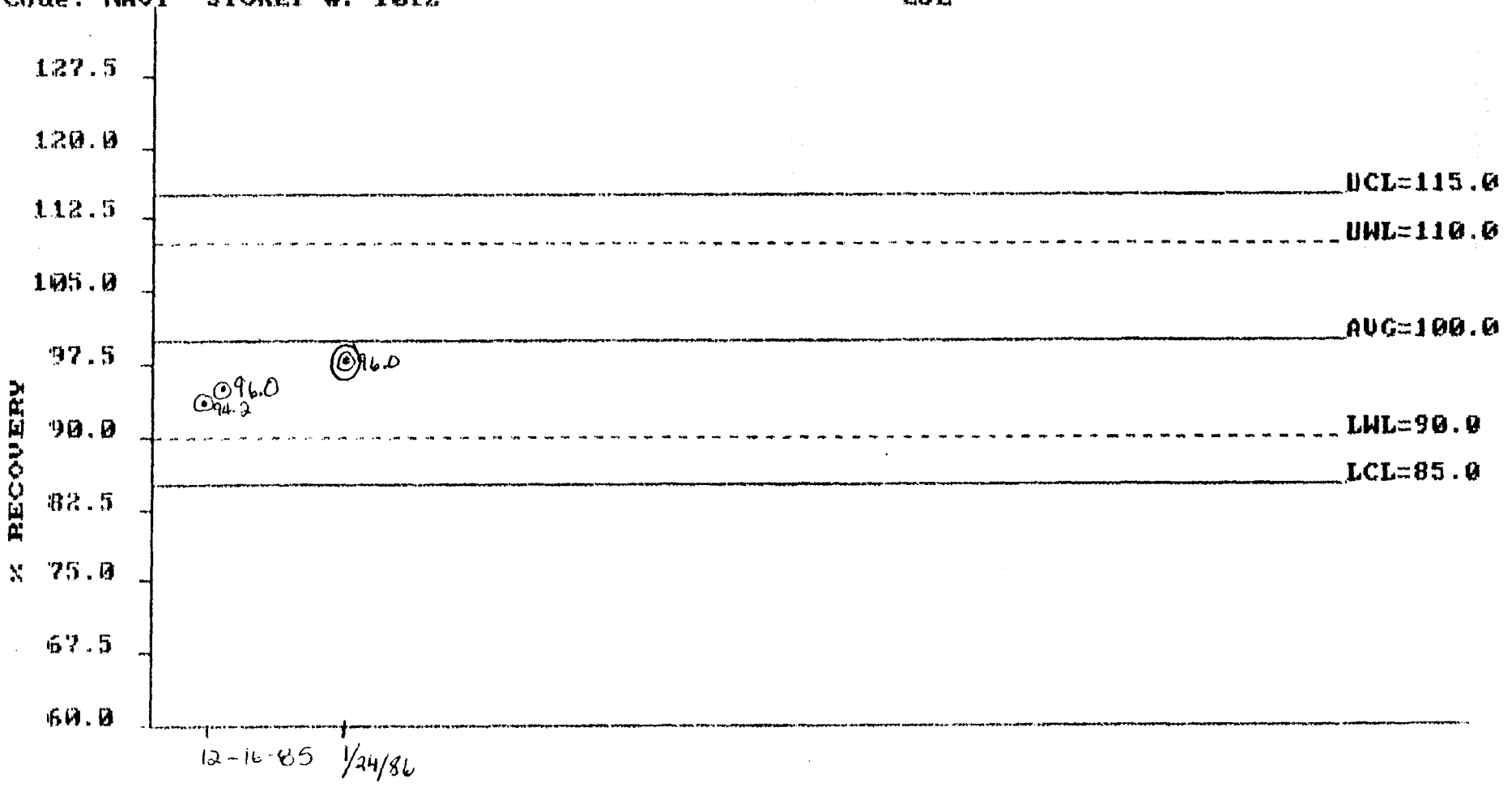
Accuracy LEAD UG/L

Code: NAVY STORET #: 1051 ESE



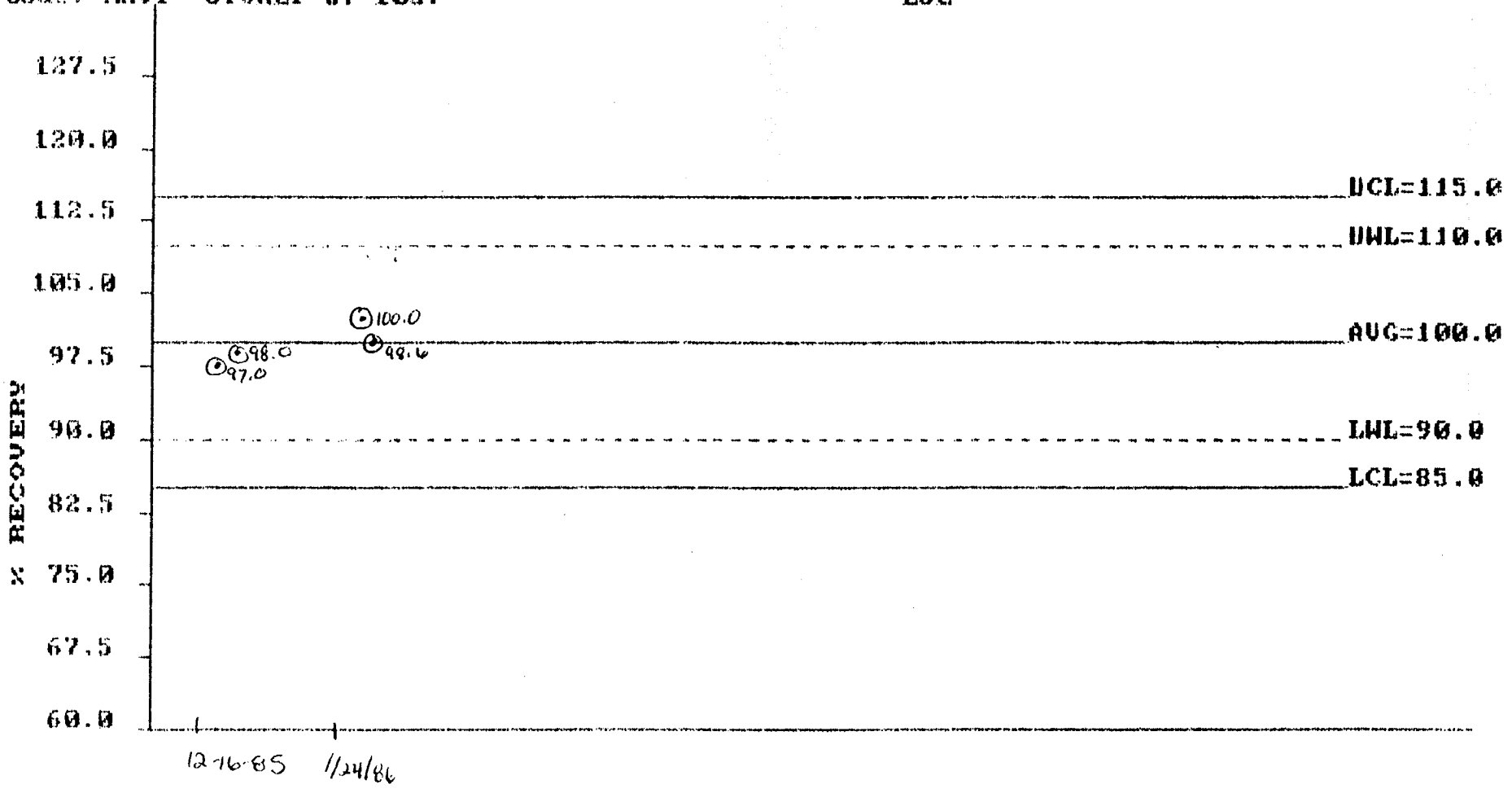
Accuracy BERYLLIUM UG/L

Code: NAVY STOREI #: 1012 ESE



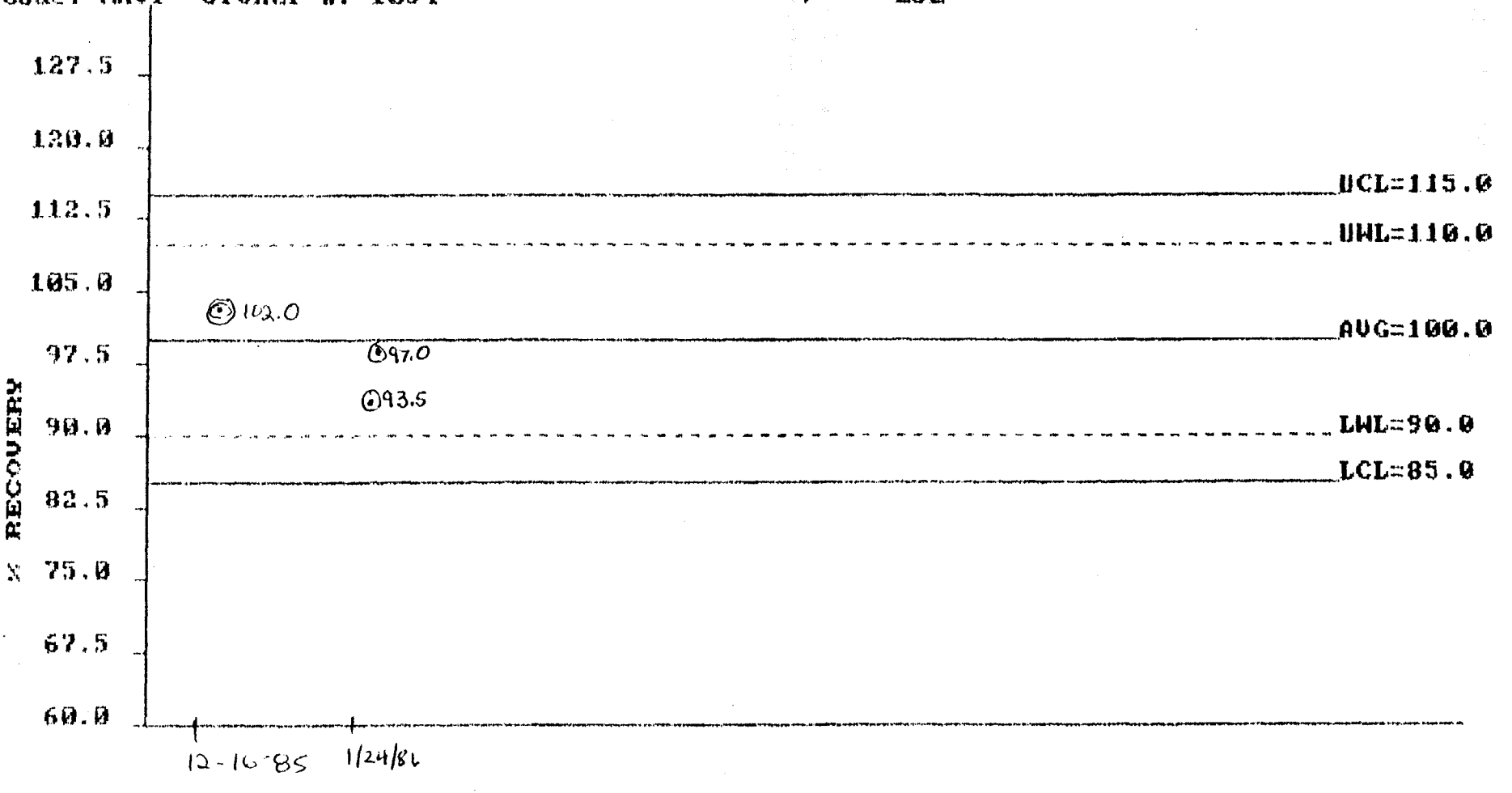
Accuracy CADMIUM UG/L

Code: NAVY STORET #: 1027 ESE



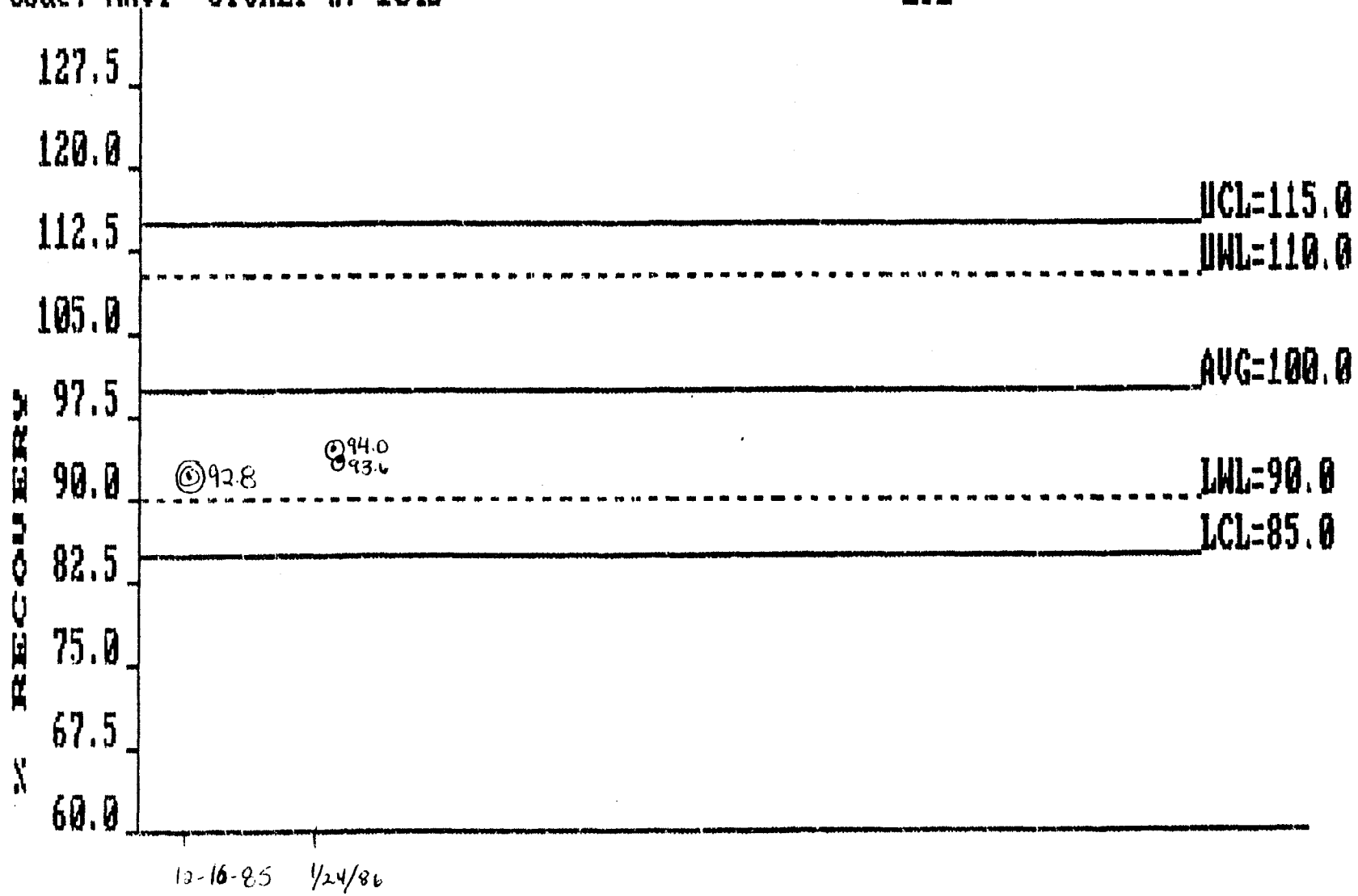
Accuracy CHROMIUM,T. UG/L

Code: NAVY STORET #: 1034 ESE



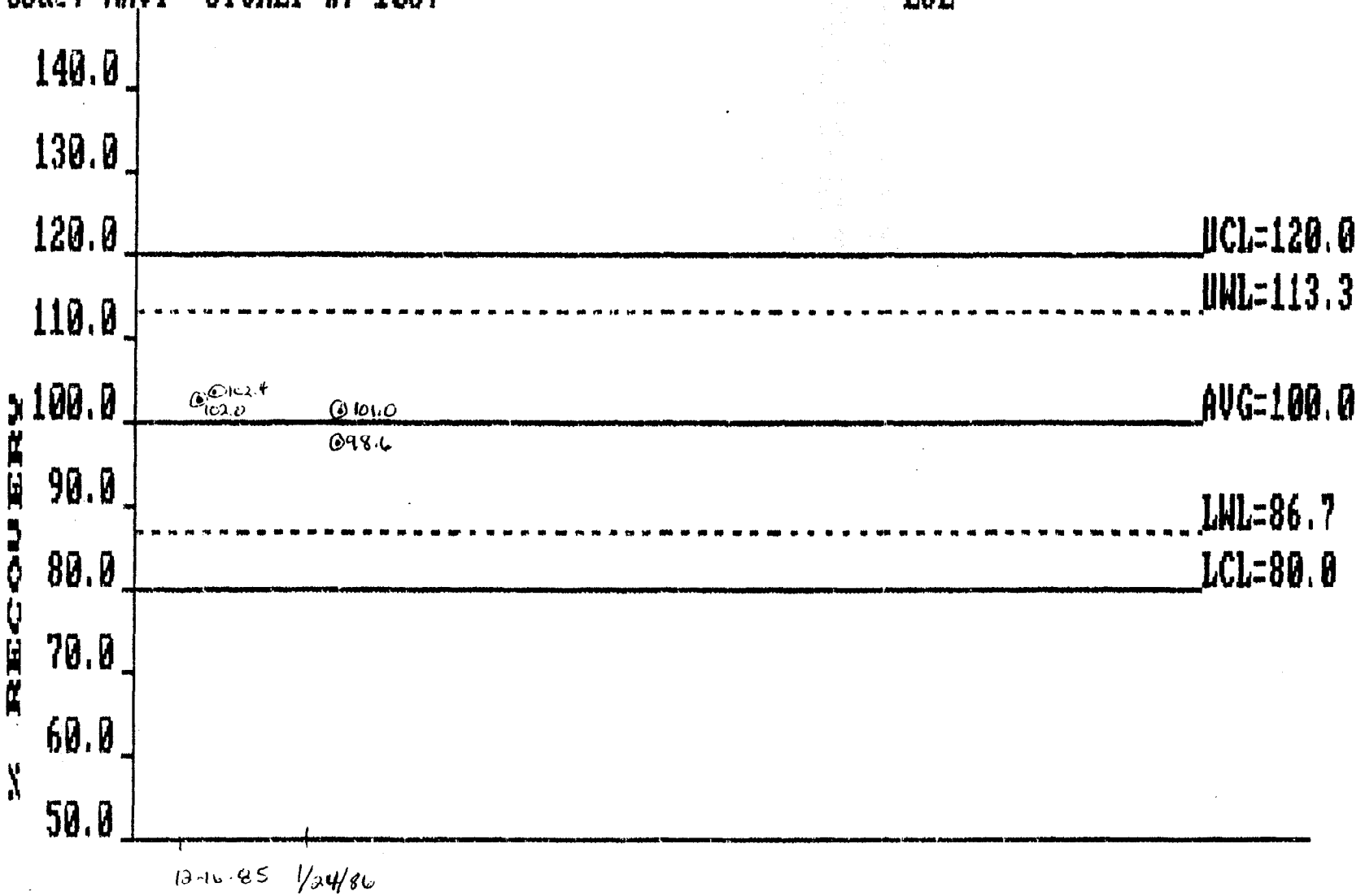
Accuracy COPPER UG/L

Code: NAVY STORET #: 1042 ESE



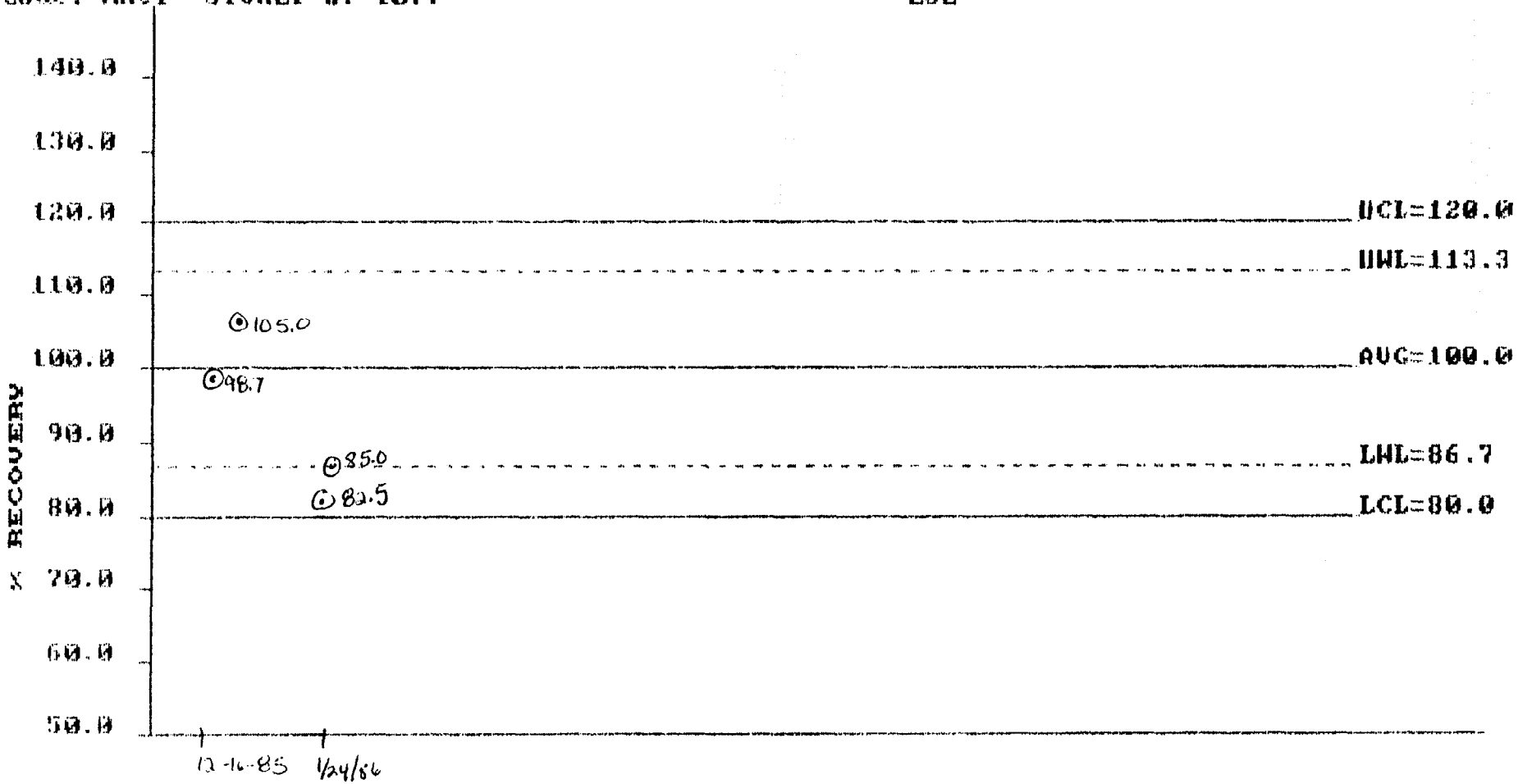
Accuracy NICKEL UG/L

Code: NAVY STORET #: 1067 ESE



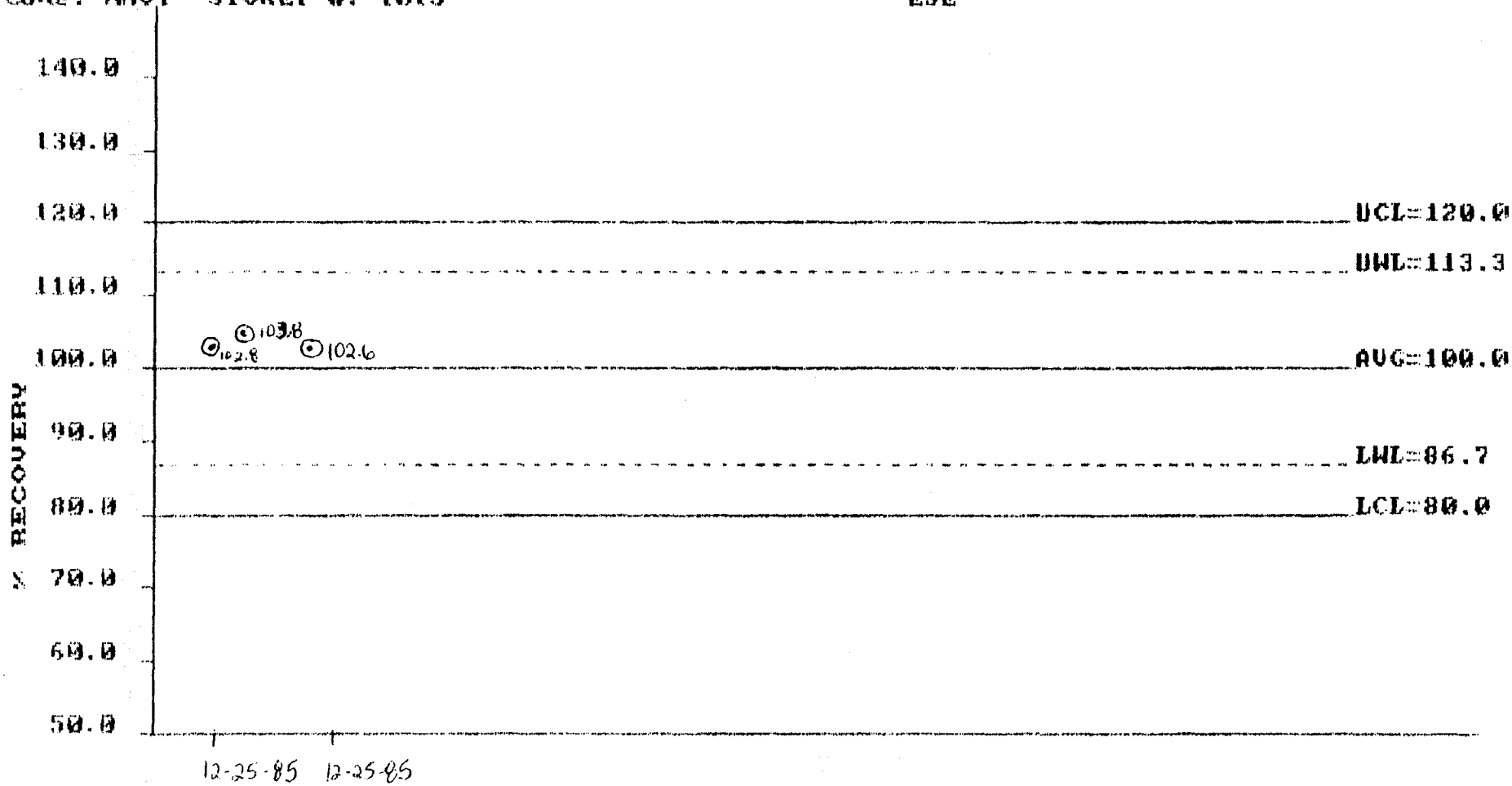
Accuracy SILVER UG/L

Code: NAUY STORET #: 1077 ESE



Accuracy BERYLLIUM MG/KG -D

Code: NAVY STORET #: 1013 ESE



Accuracy CADMIUM UG/G -D

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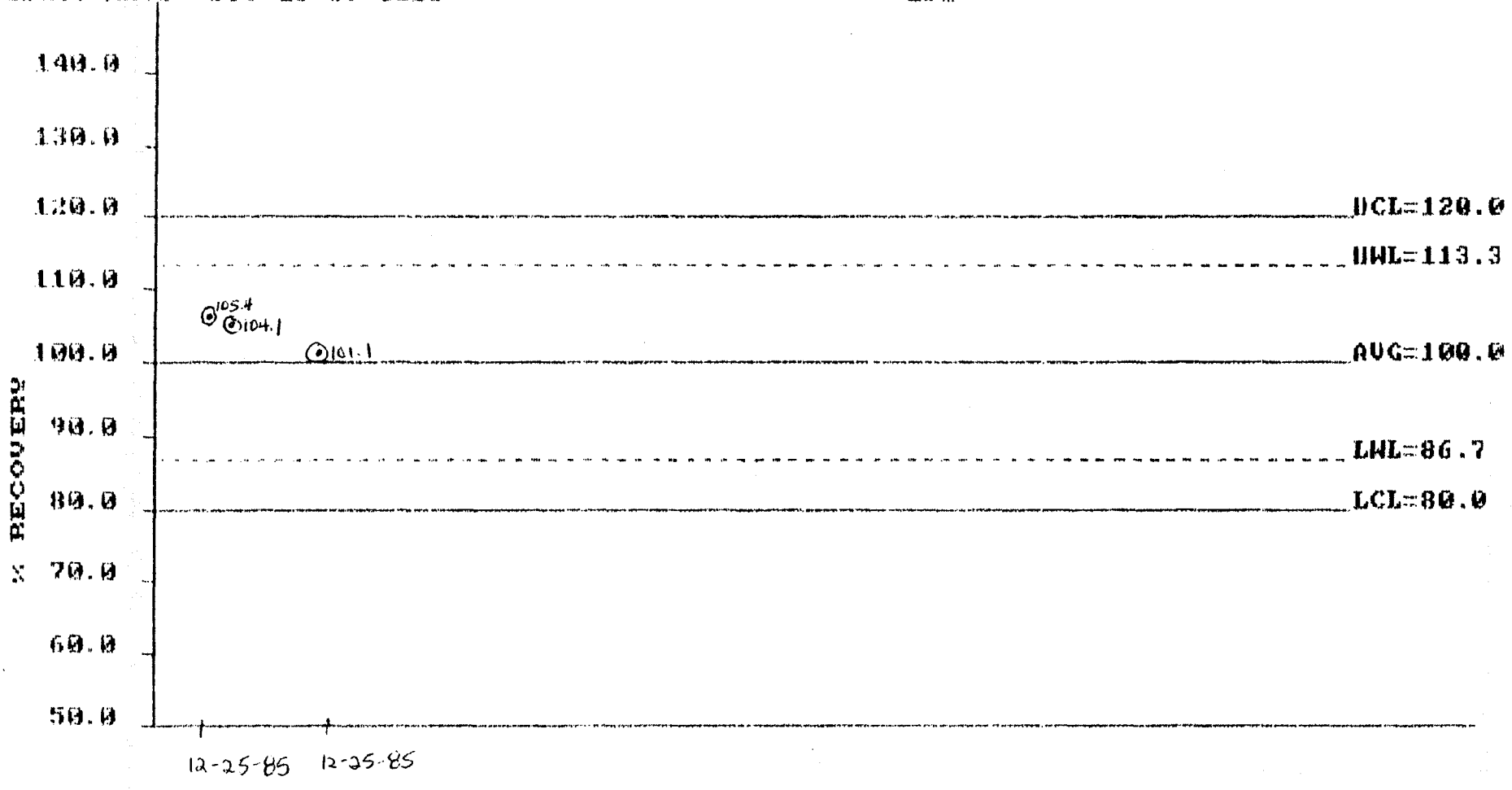
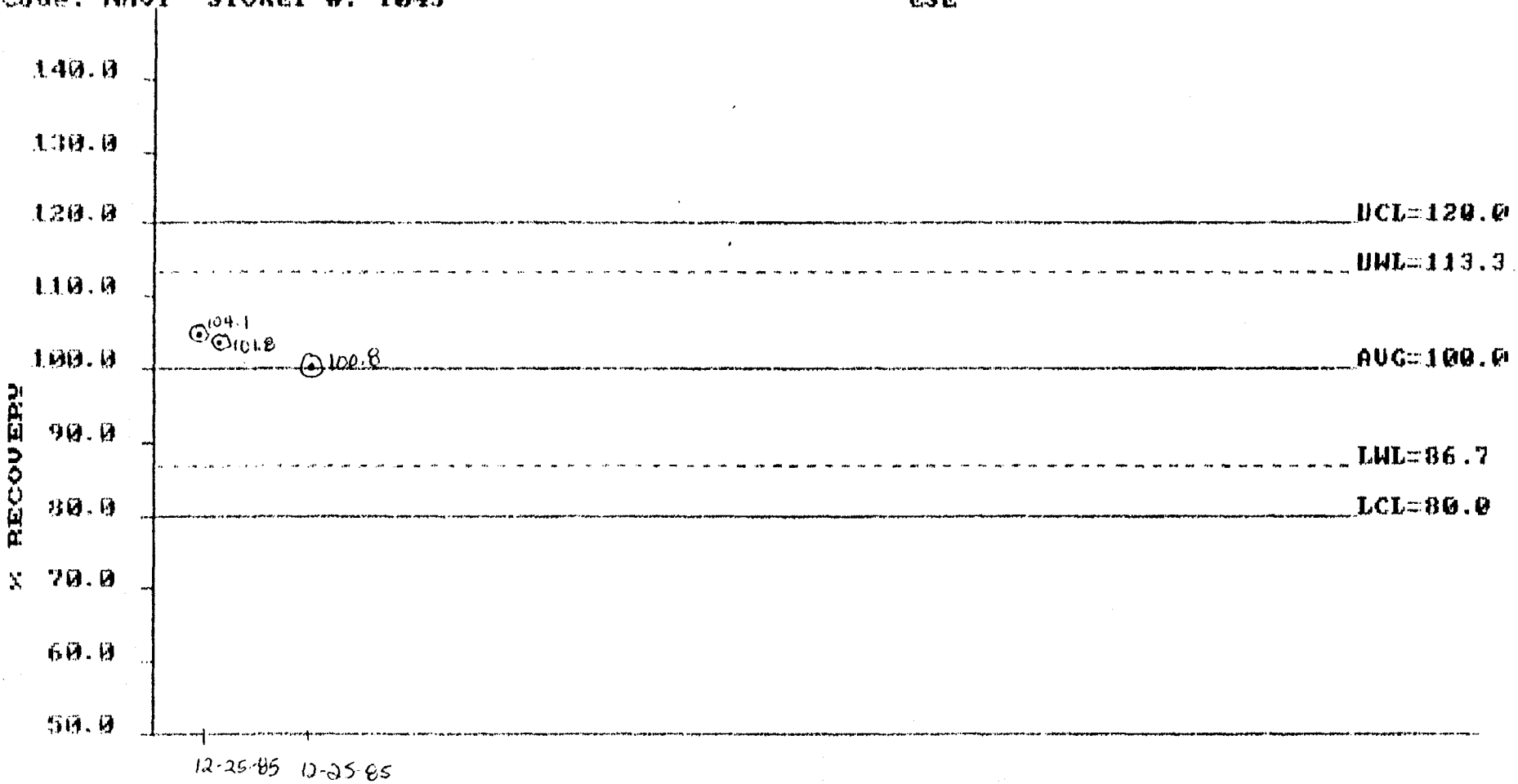


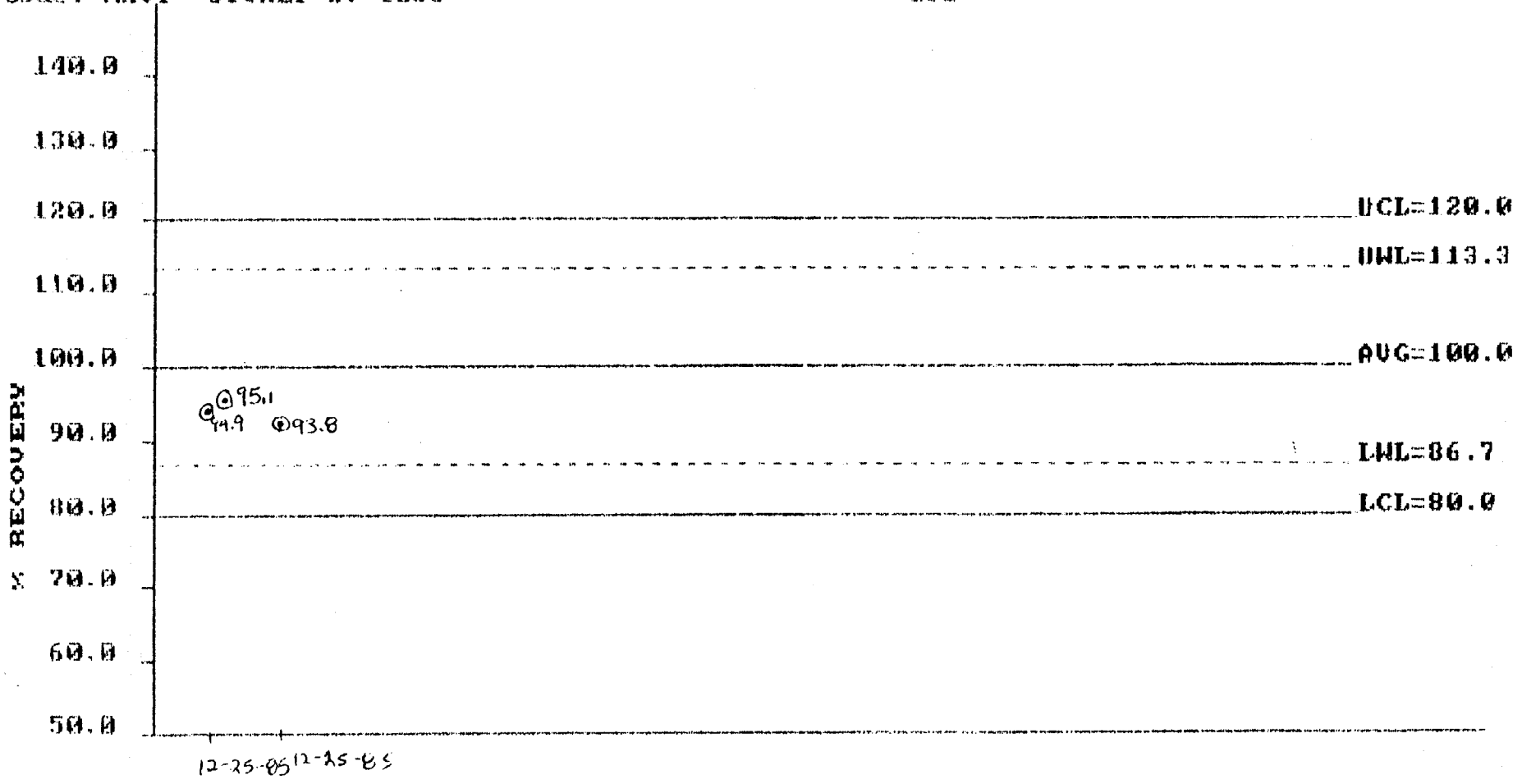
Accuracy COPPER UG/G -D

Code: NAVY STORET #: 1043 ESE



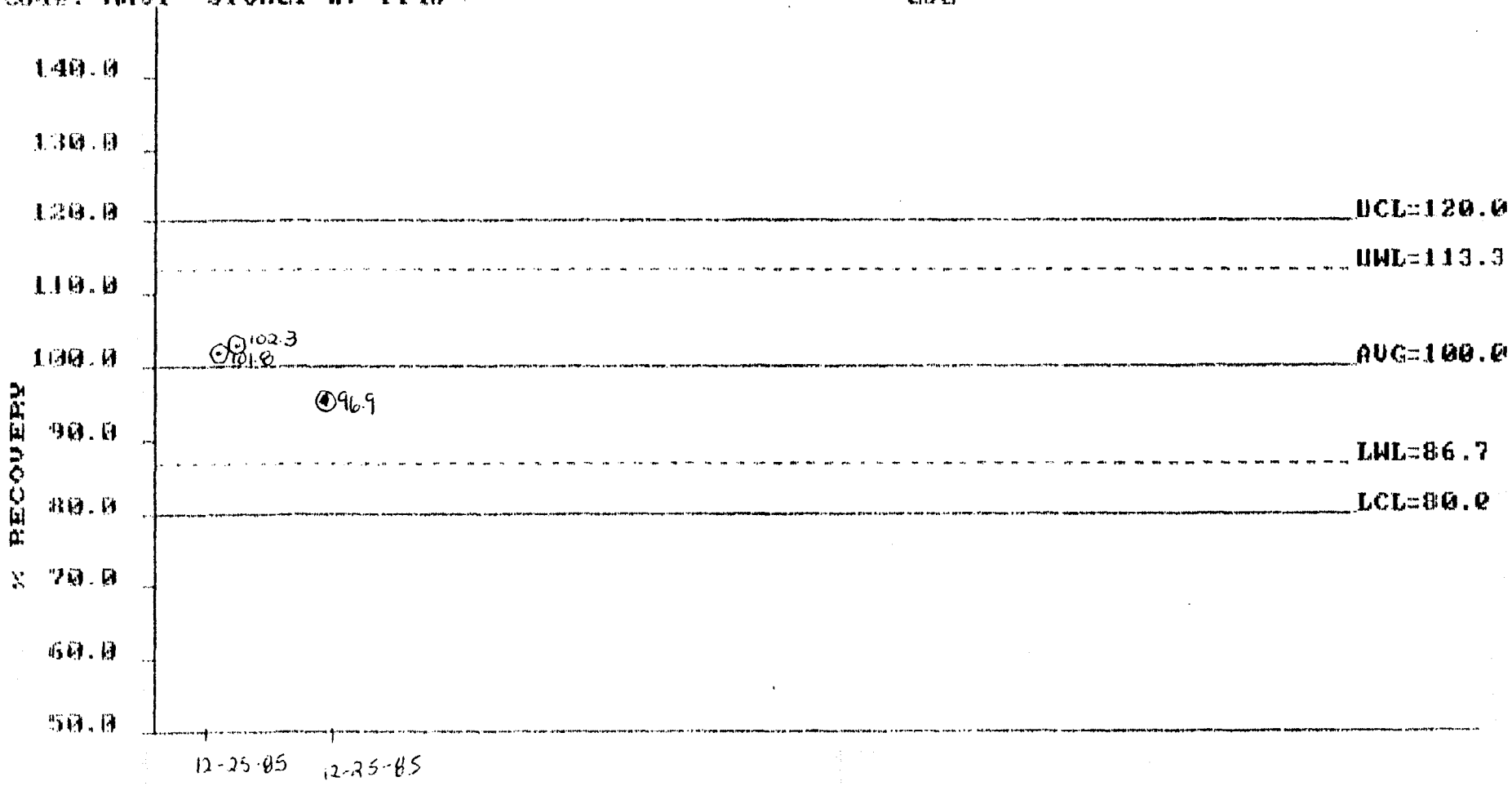
Accuracy NICKEL UG/G -D

Code: NAVY STORET #: 1068 ESE



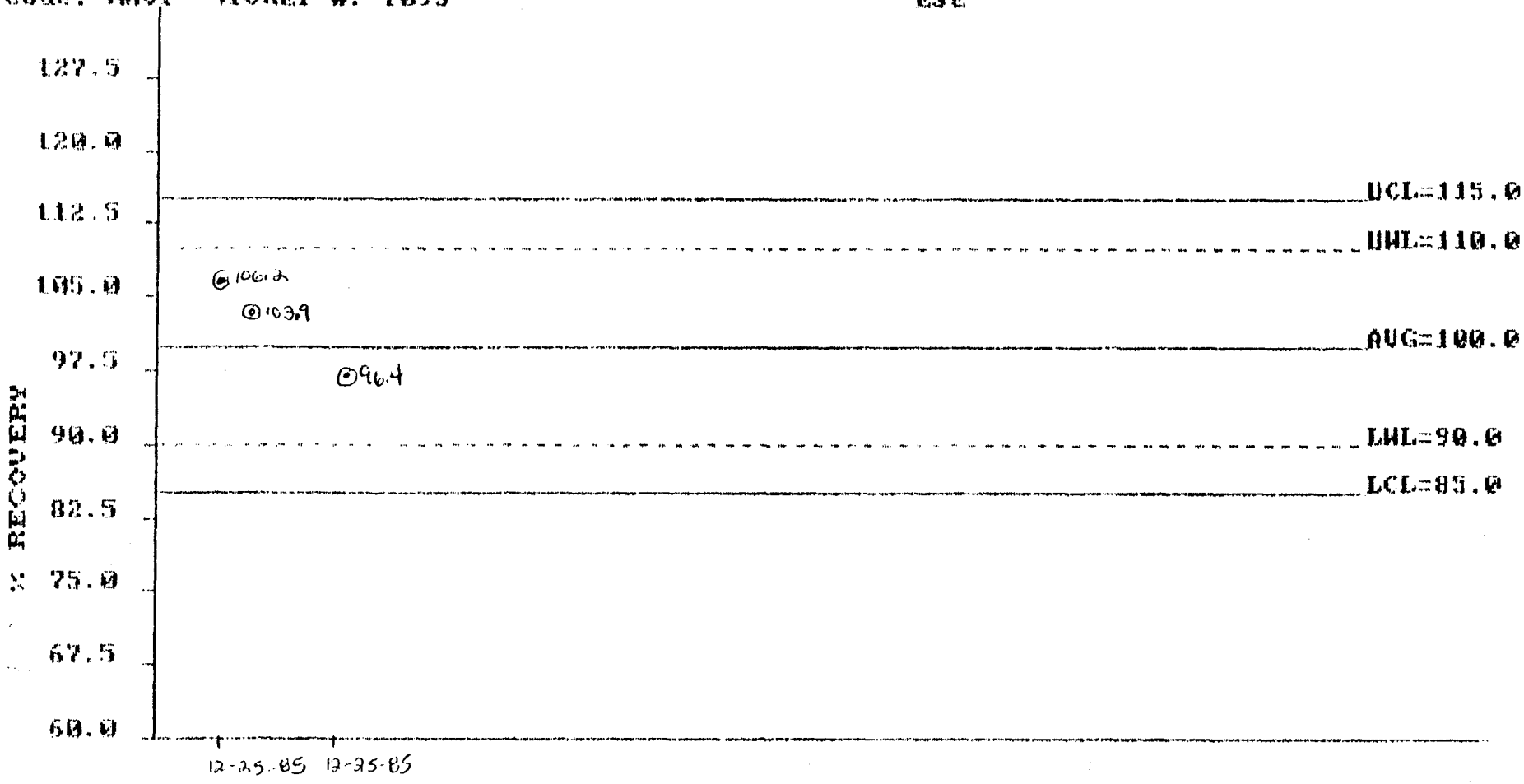
Accuracy SELENIUM MG/KG -D

Code: NAUY STORET #: 1148 ESE



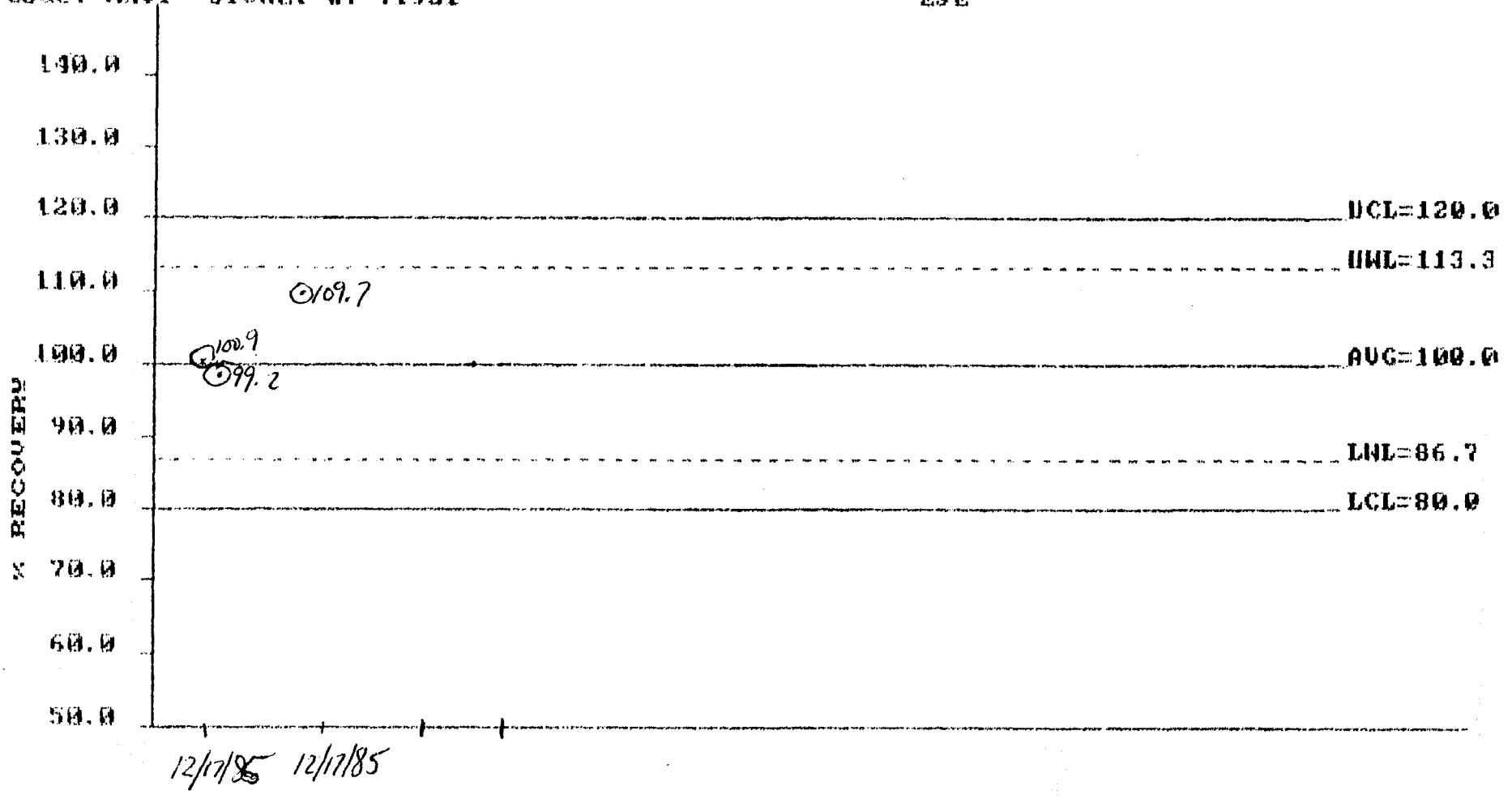
Accuracy ZINC UG/G -D

Code: NAVY STORET #: 1093 ESE



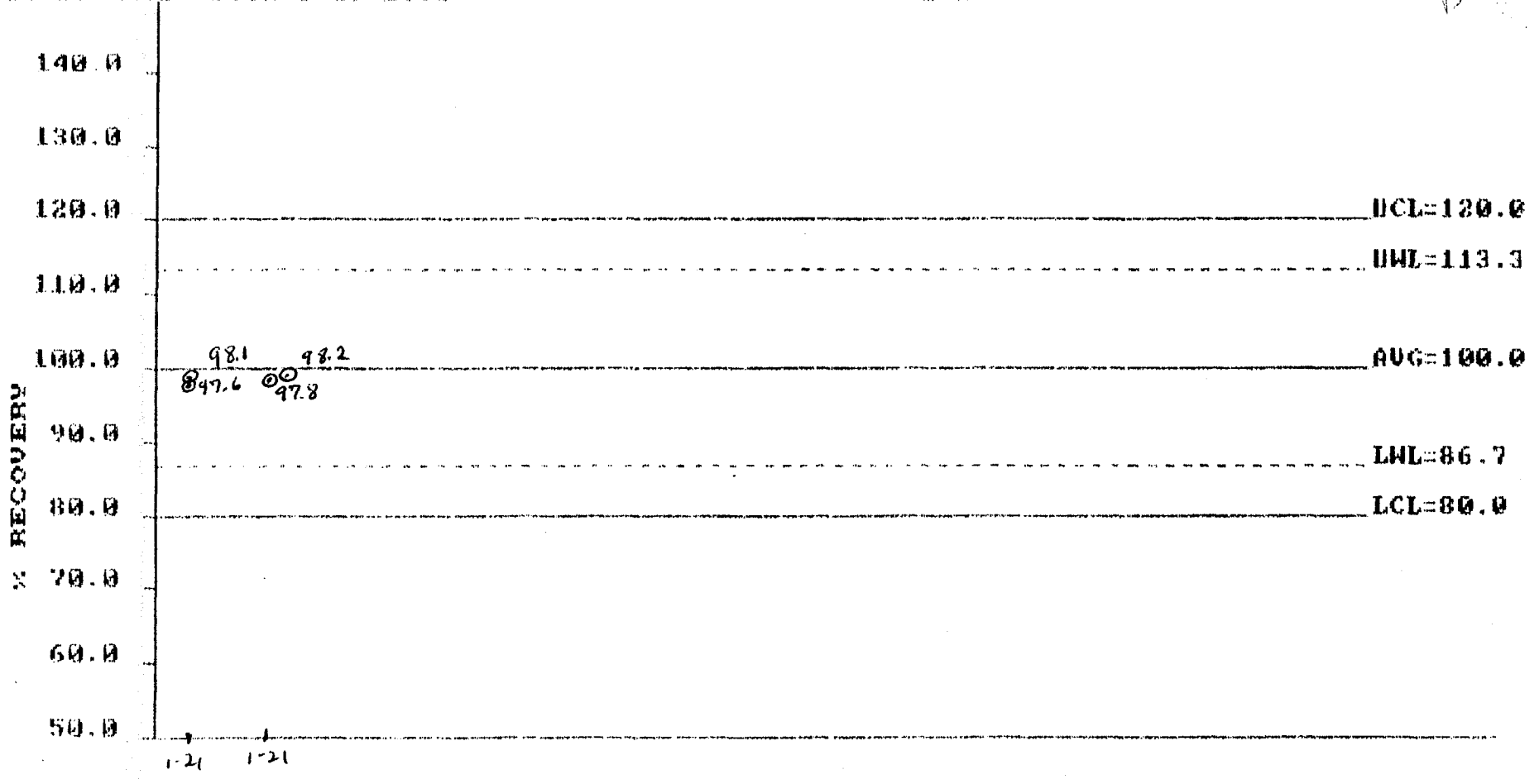
Accuracy MERCURY UG/G -D

Code: NAU2 STORET #: 71921 ESE



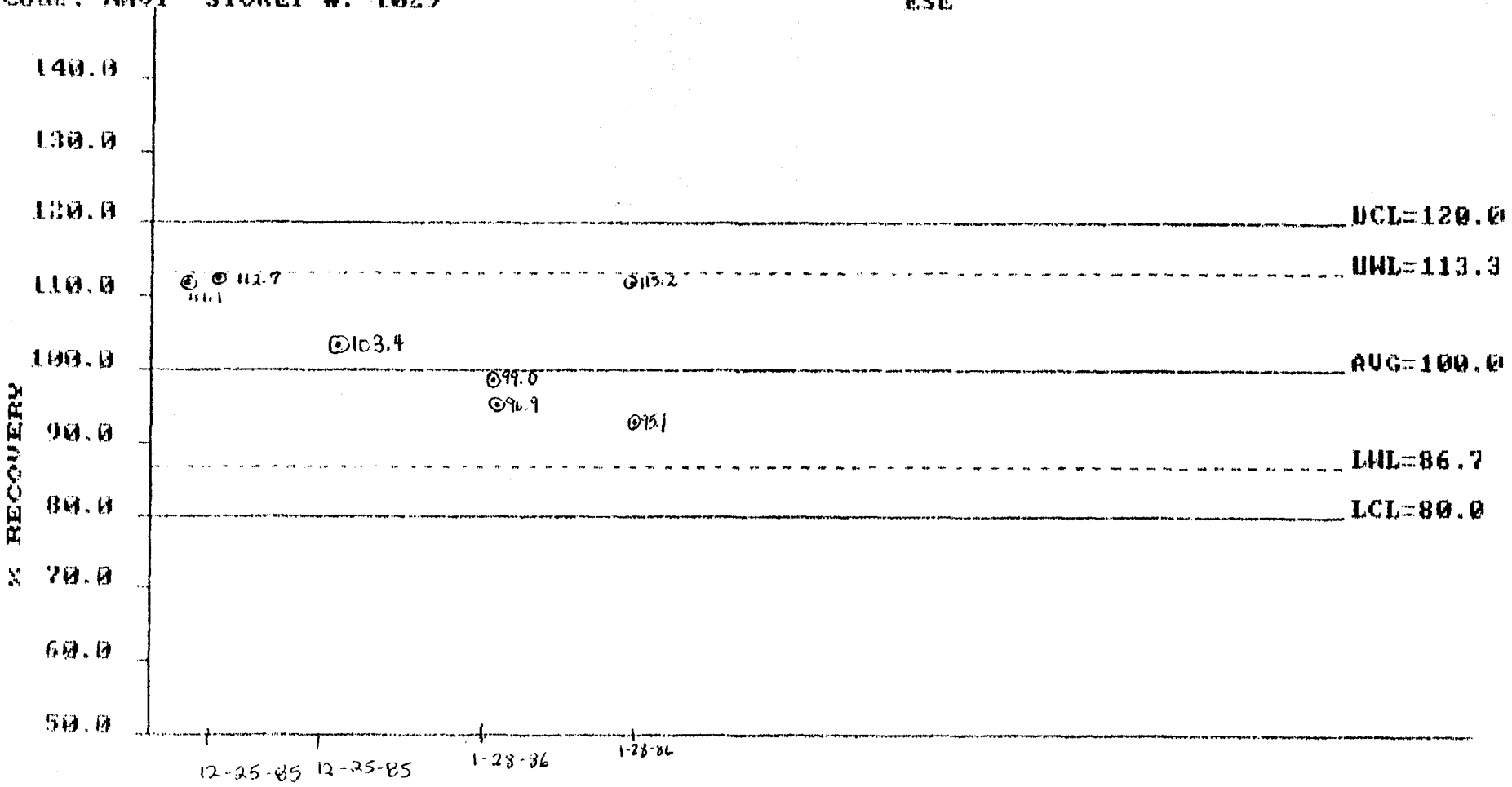
Accuracy SILVER MG/KG -D

Code: NAVY STORET #: 1078 ESE



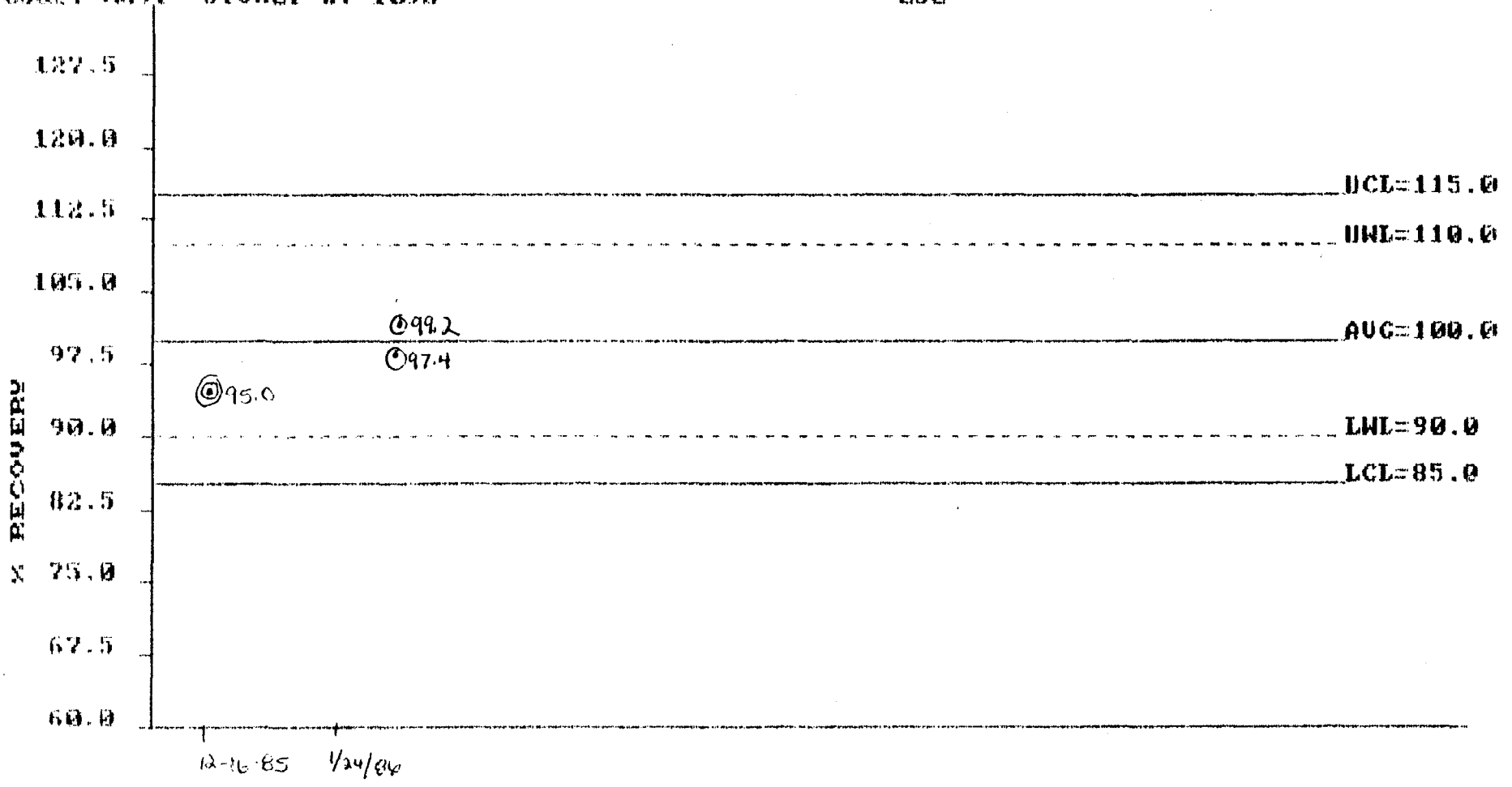
Accuracy CHROMIUM, T. UG/G -D

Code: NAVY STORET #: 1029 ESE



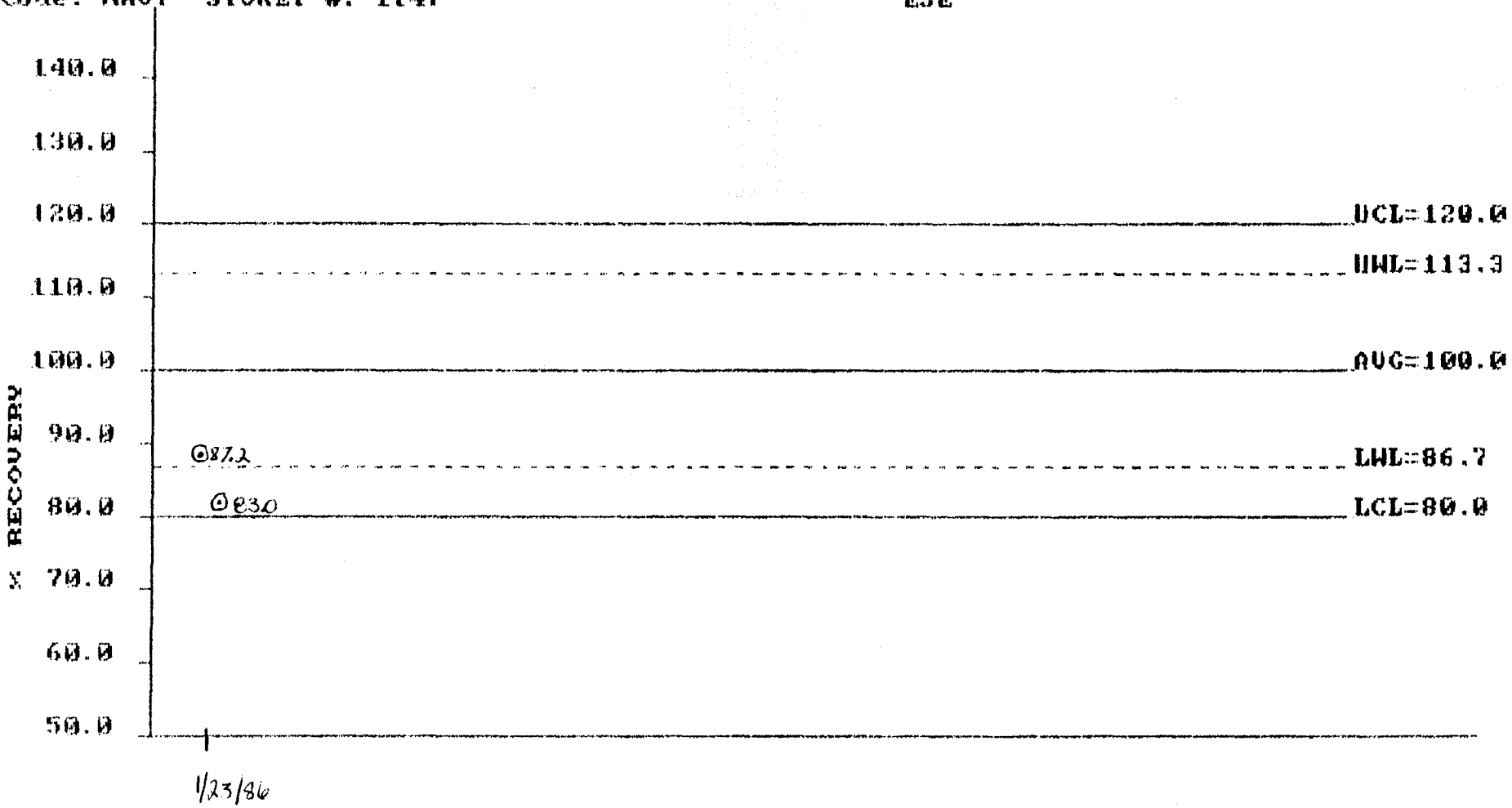
Accuracy ZINC UG/L

Code: NAVY STORET #: 1092 ESE



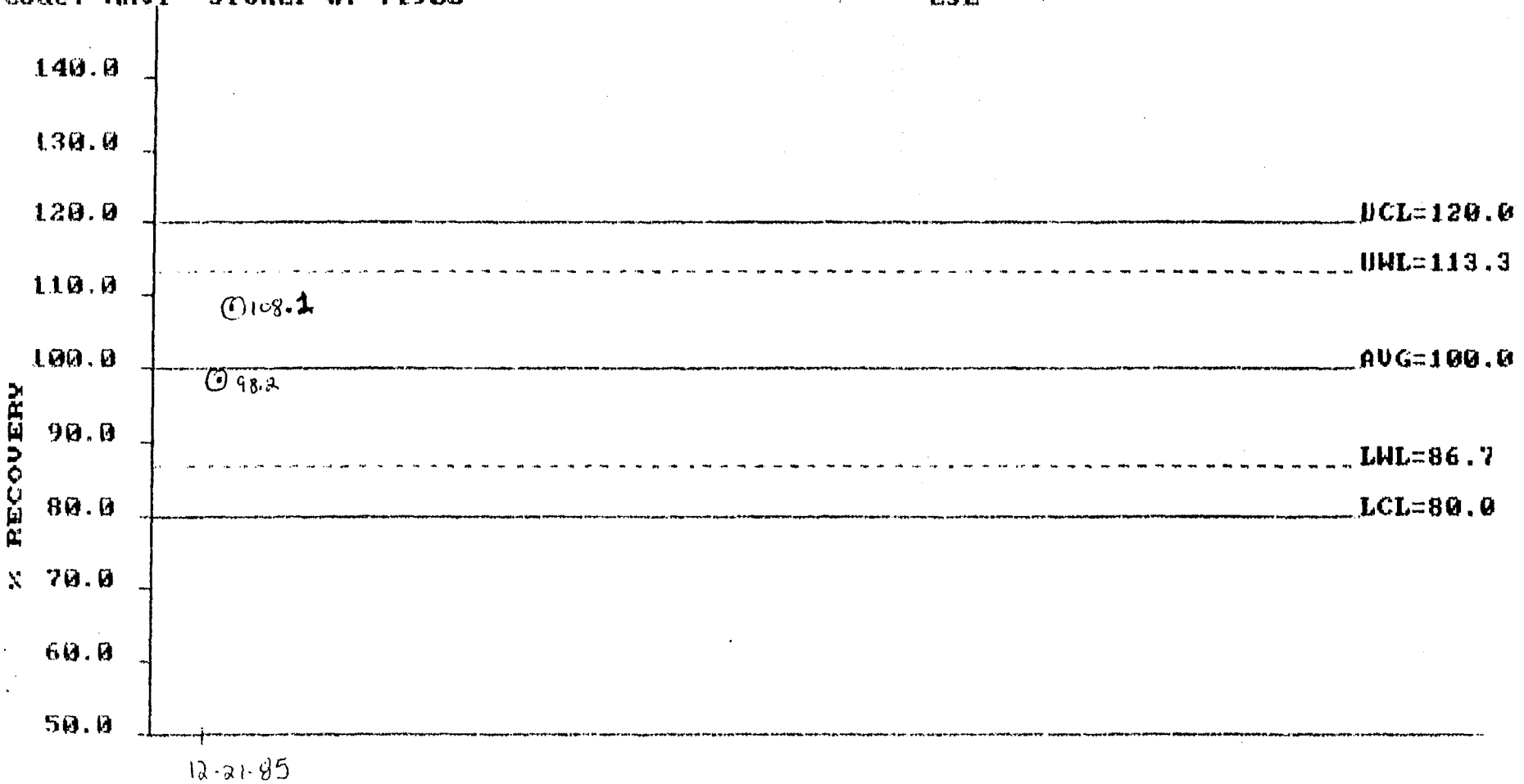
Accuracy SELENIUM UG/L

Code: NAUY STORET #: 1147 ESE



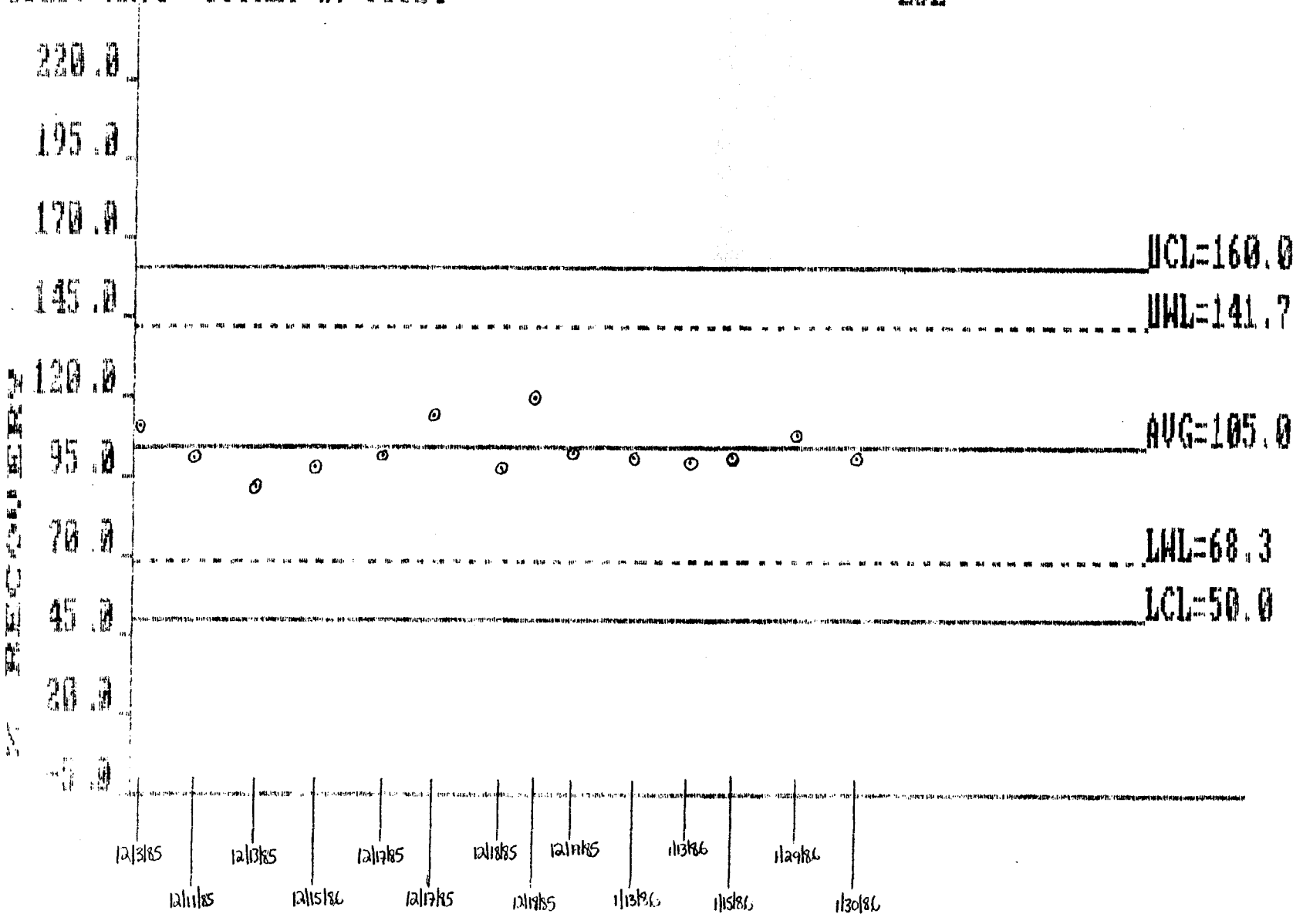
Accuracy MERCURY UG/L

Code: NAVY STORET #: 71900 ESE



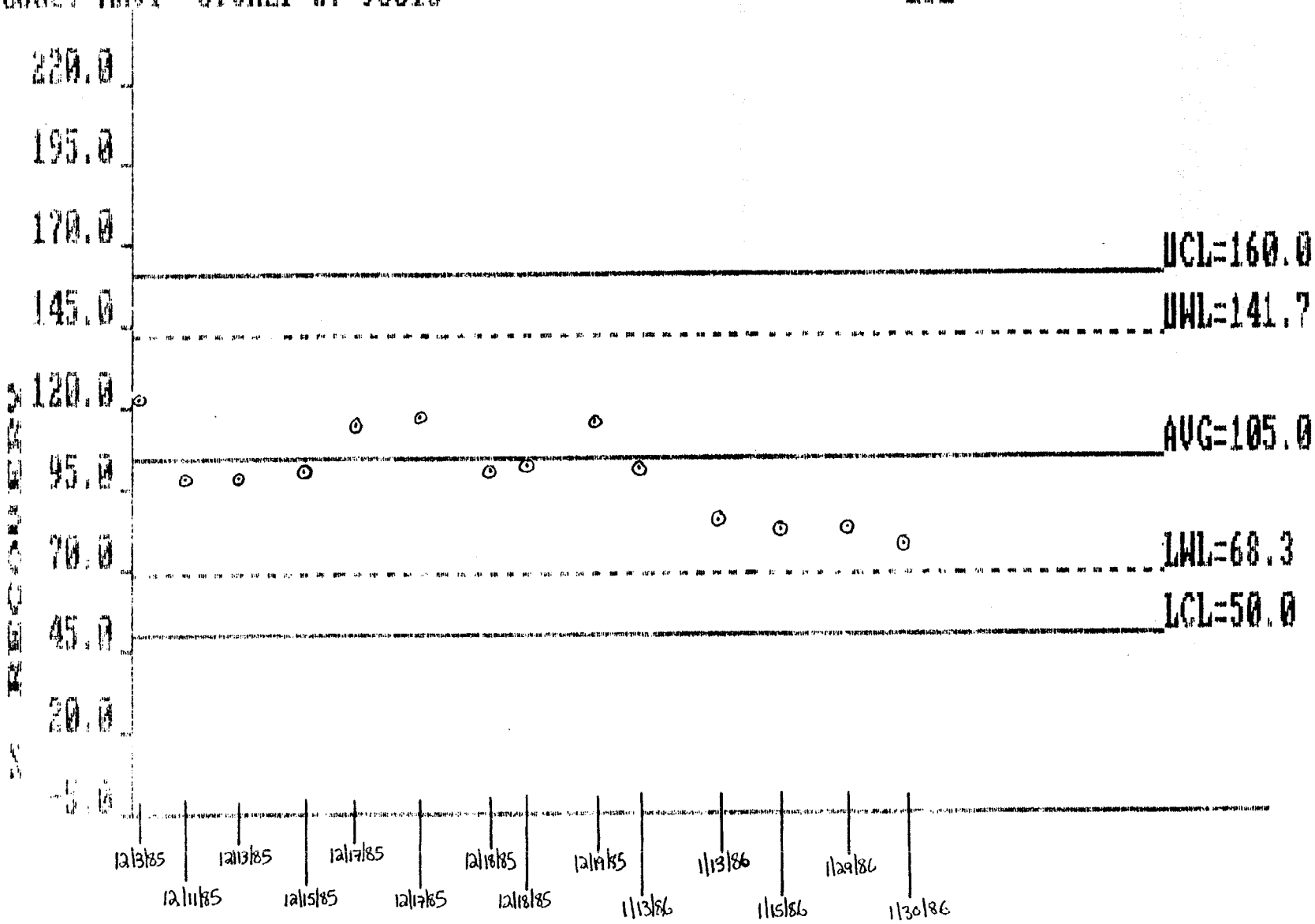
Accuracy BROMOFLUOROBENZENE UG/KG -D

Code: NAVY STORET #: 98324 ESE



Accuracy 1,2-DICHLOROETHANE-D(4) UG/G

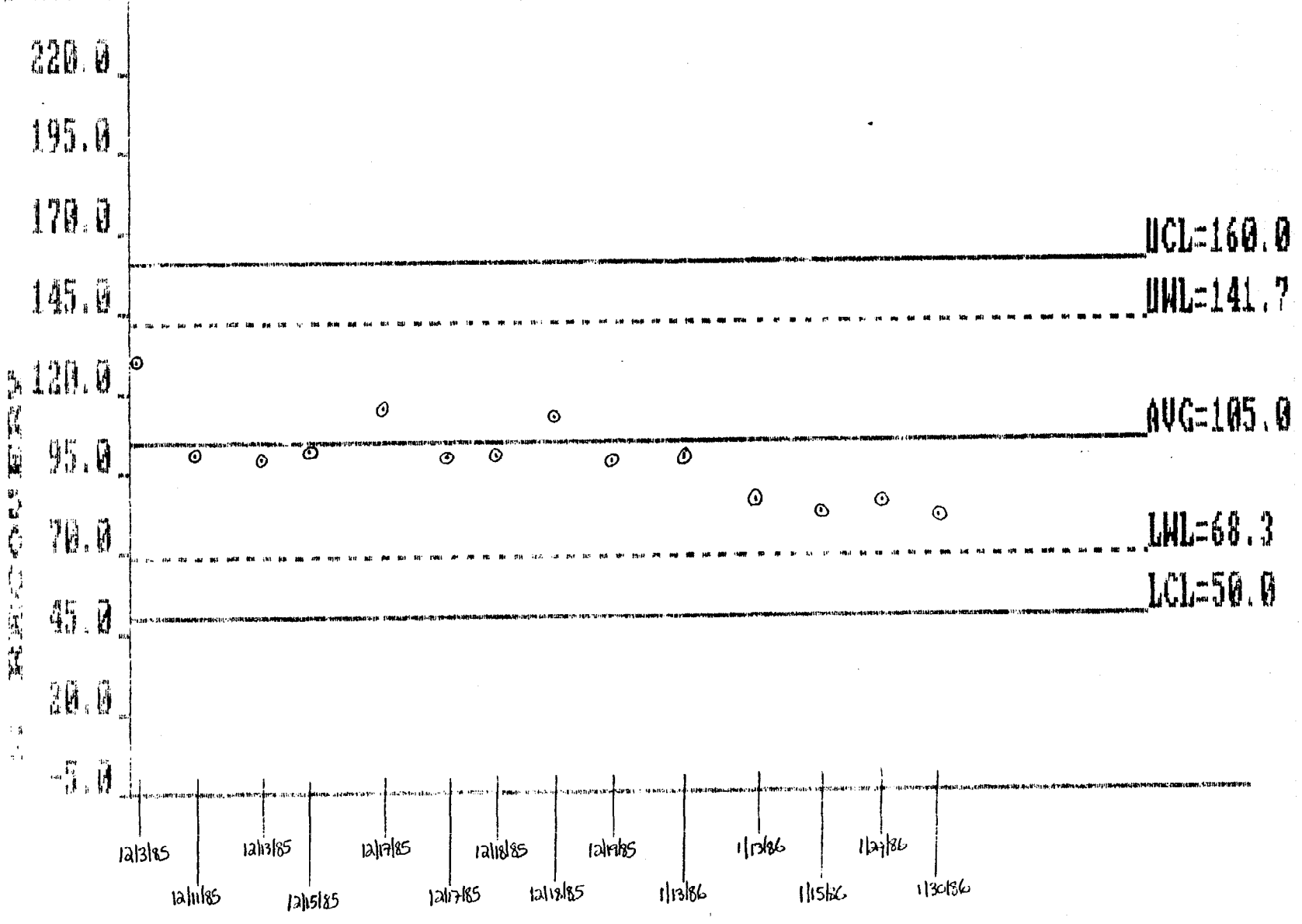
Code: NAVY STORET #: 98813 ESE



Accuracy TOLUENE-D(8) UG/G-D

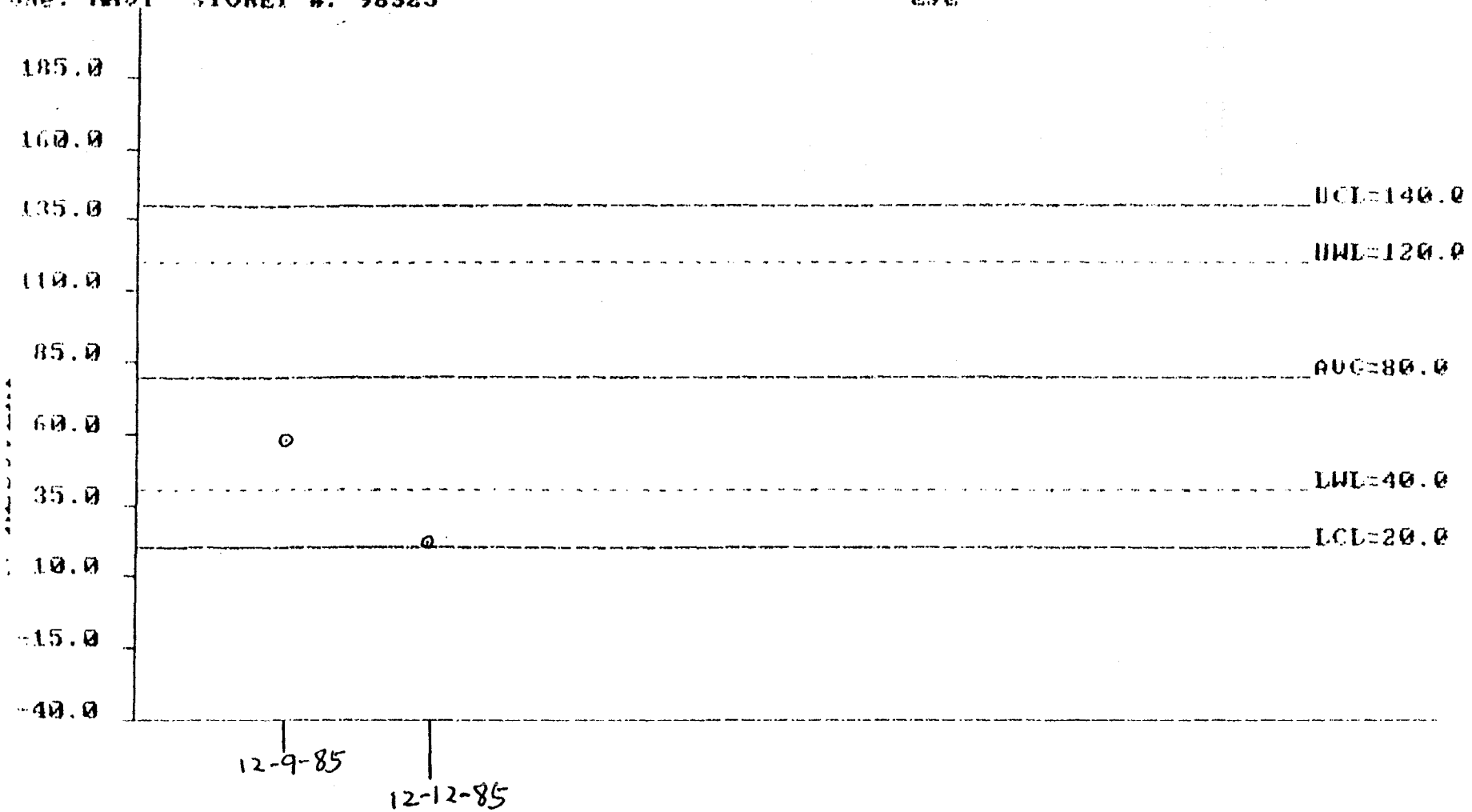
Code: NAVY STORET #: 98811

ESE



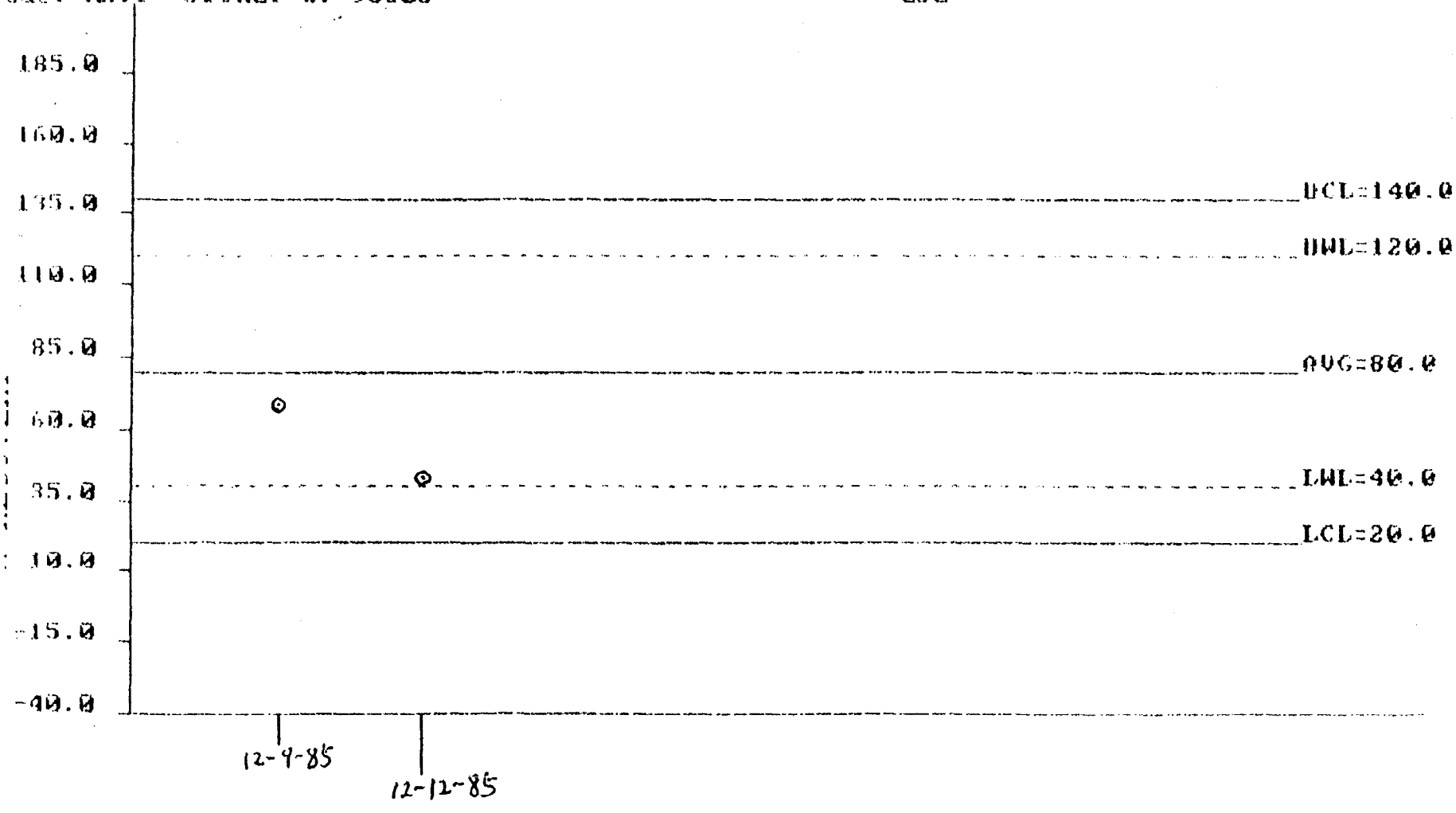
curacy 2-FLUOROPHENOL MG/KG -D

ode: NAVY STORET #: 98325 ESE



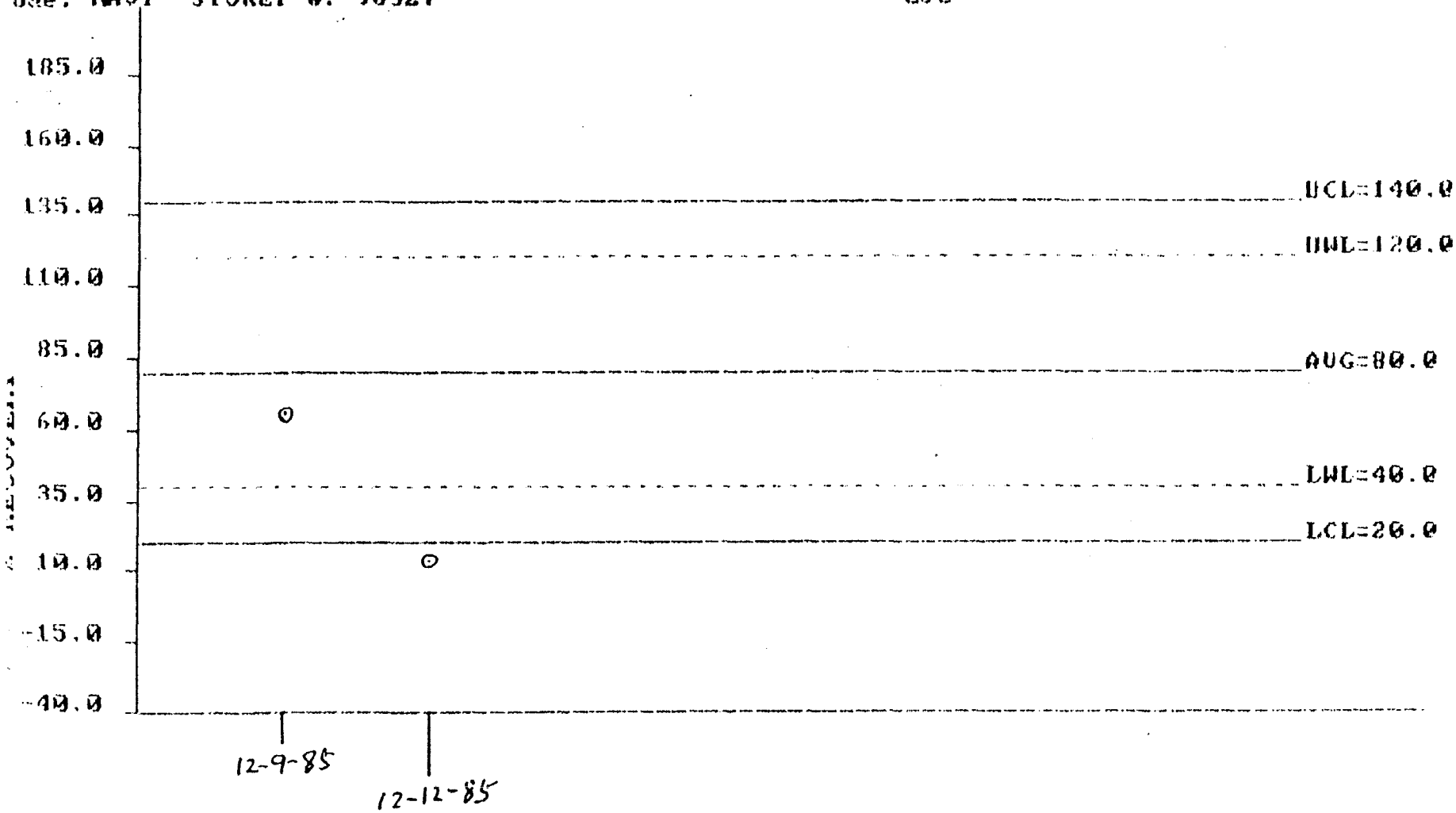
ccuracy NAPHTHALENE-D(8) MG/KG -D

ode: NAVY STORET #: 98806 ESE



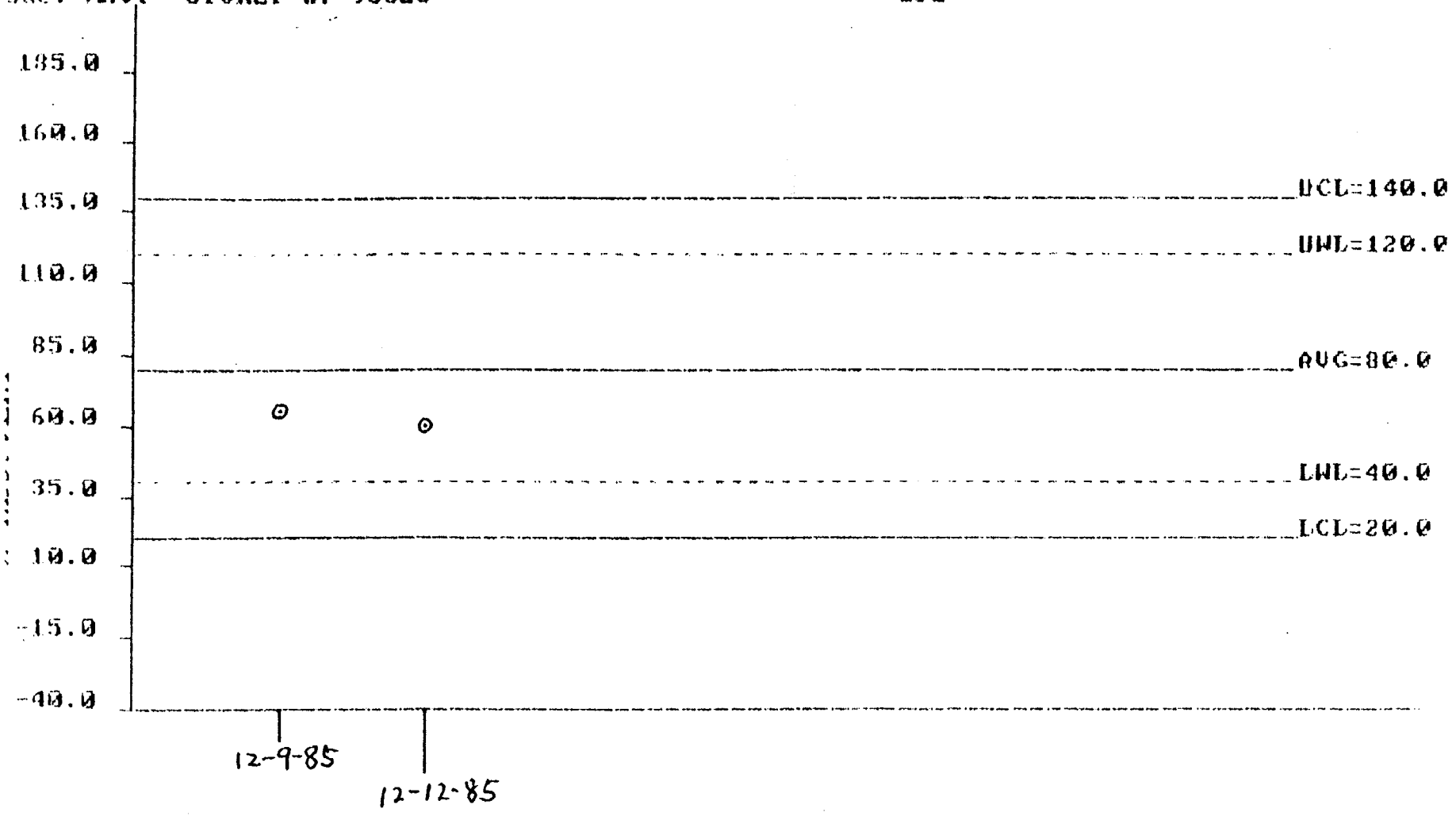
ccuracy NITROBENZENE-D(5) MG/KG -D

ode: NAVY STORET #: 98327 ESE



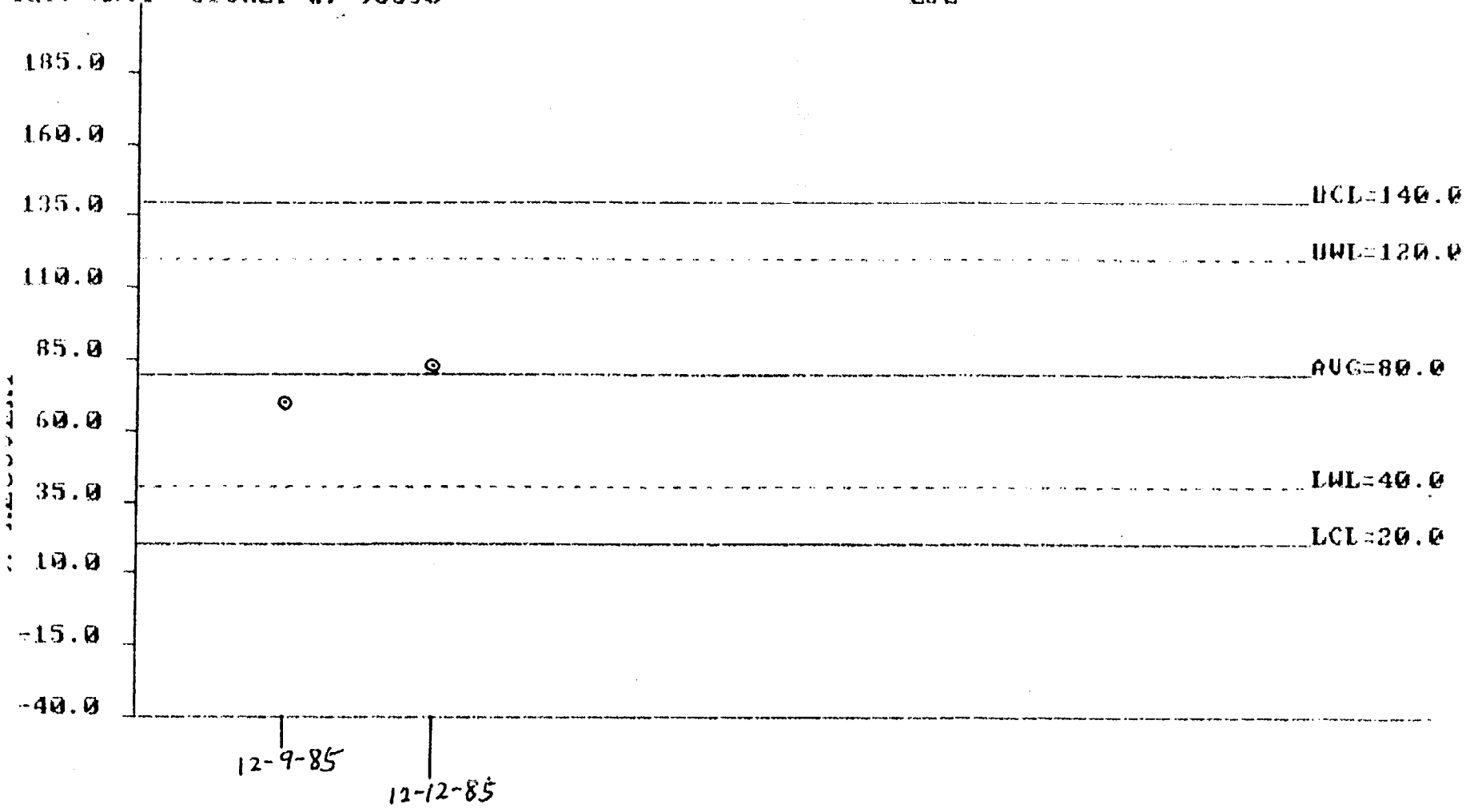
ccuracy PHENOL-D(5) MG/KG -D

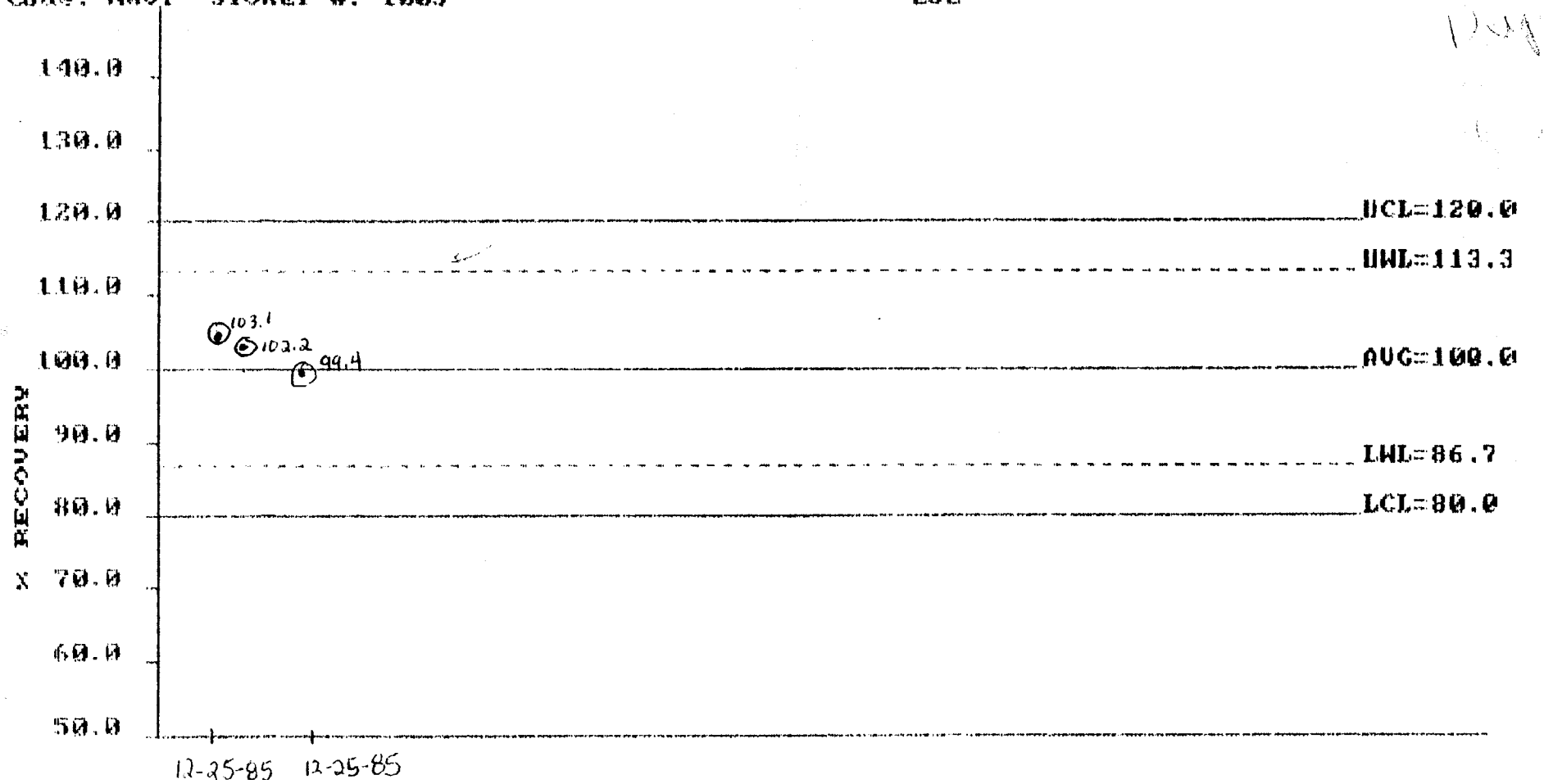
ode: NAVY STORET #: 98326 ESE



ccuracy 2,2'-FLUOROBIPHENYL MG/KG -D

ode: NAVY STORET #: 98330 ESE



Accuracy ARSENIC UG/G -D

Code: NAVY STORET #: 1003 ESE