Statistical Support Documentation for the 40 CFR, Part 503

Final Standards for the Use or Disposal of Sewage Sludge

Volume II

Final Report
November 11, 1992

U. S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF SCIENCE AND TECHNOLOGY
ENGINEERING AND ANALYSIS DIVISION
WASHINGTON, DC

Final Report

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Volume II

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PREFACE

Statistical methods and estimates that supported the development of the Final Standards for the Use or Disposal of Sewage Sludge (40 CFR, Part 503) are presented in this document. Estimates include the number of Publicly Owned Treatment Works (POTWs) in the Nation in 1988 practicing at least secondary treatment of wastewater and the estimated concentrations of pollutants of concern in the sewage sludge used or disposed in 1988 by these POTWs. Reported estimates were produced using data from the 1988 National Sewage Sludge Survey.

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8. COMPARISON OF POLLUTANT CONCENTRATIONS IN SEWAGE SLUDGE AFTER PRIMARY AND SECONDARY TREATMENT OF WASTEWATER

This chapter presents nonparametric statistical tests of the hypothesis that pollutant concentrations in sewage sludge after primary treatment of wastewater are no higher than pollutant concentrations in sewage sludge after secondary treatment of wastewater. These tests were performed using priority pollutant data from the "40 City Study." Section 8.1 discusses data conventions and statistical methods. Section 8.2 provides results, graphical presentations of the data, and conclusions.

8.1 DATA CONVENTIONS AND STATISTICAL METHODS

Pollutant-concentration data for this statistical analysis were extracted from the "40 City Study" data base. Sixteen Publicly Owned Treatment Works (POTWs) were identified as candidates for this statistical analysis because they do not mix sewage sludge resulting from primary treatment with sewage sludge resulting from secondary treatment during the wastewater treatment process. Table 8-1 lists these 16 POTWs and the results of an engineering assessment of the comparability of sewage sludge from primary and secondary treatment of wastewater at each POTW. For most of these 16 POTWs, sewage sludge samples obtained after primary treatment were identified in the "40 City Study" data base as Point Code 11 [Primary Sludge (raw)], and the secondary treatment samples were identified as Point Code 25 [Waste Activated Sludge (untreated)]. The only exception was POTW Number 33, for which Point Code 31 [Secondary Sludge (untreated)] was used for the secondary treatment samples.

Pollutant concentrations were recorded as wet weights (μg/l or ng/l) in the "40 City Study" data base. These wet weights were converted into dry weights by dividing the wet weight by the solids content of the sewage sludge (mg/l). The units then were converted to mg/kg or μg/kg to correspond to the pollutant concentration measurements in the National Sewage Sludge Survey (NSSS).

To perform statistical analyses, a single pollutant concentration was calculated by POTW for each sludge type by averaging multiple samples. Most of the 16 POTWs had 6 samples per sludge type; the exceptions are POTW Number 1 (7 primary and 7 secondary samples), POTW Number 30 (6 primary and 3 secondary samples), POTW Number 32 (6 primary and 5 secondary samples), and POTW Number 35 (3 primary and 4 secondary samples). Concentrations for which analyses were not run (Key Code = 6) were deleted. Two substitution methods were used for concentrations that were not detected (Key Code = 7), or recorded as less than the detection limit (Key Code = 1): (a) nondetects were set to zero and (b) nondetects were set to the minimum level recorded in the data base. In the second substitution method, concentrations recorded as "not detected" remained set to zero, as recorded in the data base. A listing of the these data is provided in Part A3 in the appendix.

Hypotheses of there being no difference in pollutant concentration between primary and secondary sewage sludges were tested using the Wilcoxon Signed Rank test (Hollander and Wolfe, p. 27). To perform the Wilcoxon Signed Rank test, the concentration data were paired by POTW. The value used in the test was the average concentration from secondary sewage sludge minus the average concentration from primary sewage sludge.

TABLE 8-1

POTWS IN THE 40 CITY STUDY ELIGIBLE FOR STATISTICAL COMPARISONS BETWEEN PRIMARY AND SECONDARY SEWAGE SLUDGE

POTW Number	Primary Sludge Sampled	Secondary Sludge Sampled	Comparable P	Comparable S
1	X (#4)	X (#6)	Y	Y
2	-	X (#5)	N	Y
3	X (#5)	-	N	N
4	-	-	N	N
5	-	-	N	N
6	X (#3)	-	Y	N
7	-	-	N	N
8	X (#4)	-	Y	N
9	X (#3)	X (#4)	Y	Y
10	-	X (#3)	N	N
11	-	X (#5)	N	Y
12	X (#4)	X (#5)	Y	Y
13	X (#4)	X (#5)	Y	Y
14	-	X (#4)	N	Y
15	-	-	N	N
16	-	-	N	N
17	X (#3)	X (#4)	Y	Y
18	X (#4)	X (#3)	N	Y
19	X (#5)	X (#6)	Y	Y
20	X (#4)	X (#5)	Y	Y
21	X (#4)	X (#5)	Y	Y
22	-	-	N	N
23	X (#4)	X (#5)	Y	N
24	-	X (#4)	N	Y
25	X (#5)	X (#6)	Y	Y
26	-	X (#4)	N	Y
27	-	X (#3 & #5)	N	Y (3&5)
28	X (#4)	X (#5)	Y	Y
29	-	X (#4)	N	Y
30	X (#2)	X (#7)	Y	Y
31	X (#4)	X (#5)	Y	Y
32	X (#4)	X (#5)	Y	Y
33	X (#4)	X (#5)	Y	Y
34	X (#4)	X (#5)	Y	Y
35	X (#3)	X (#4)	Y	Y
36	X (#3)	X (#4)	Y	Y
37	-	X (#4 & #6)	N	Y (4&6)
38	X (#5)	X (#6)	Y	Y
39	-	X (#3)	N	Y
40	-	X (#3)	N	Y

Parenthetical numbers indicate sample Point Codes in the POTW.

The test then was performed on the following hypotheses:

H_0: Secondary - Primary ≥ 0
H_1: Secondary - Primary < 0.

Since the SAS procedure used to perform this test (PROC UNIVARIATE) uses a two-tailed test, the p-values were adjusted by P/2 or (1 - P/2), based on the assumption that the distribution of concentration differences is symmetric about zero.

8.2 RESULTS AND CONCLUSIONS

Estimates of pollutant concentration mean, standard deviation, and coefficient of variation across the 16 POTWs are presented after this section in Tables 8-2 and 8-3. The value of zero was substituted for concentration values not measured above the minimum level of detection when estimating the descriptive statistics reported in Table 8-2. The value of the minimum level of detection was substituted for those samples not measured above the minimum level for the estimates presented in Table 8-3. For each pollutant in both of these tables, three sets of estimates are presented. The first is designated as "Primary." These primary estimates were pooled across the mean pollutant concentrations from sewage sludge after primary treatment from the 16 POTWs. Similarly, the estimates reported as "Secondary" were estimated across the distribution of POTW means of pollutant concentrations from sewage sludge after secondary treatment from the 16 POTWs. Finally, the estimates designated as "Difference" were determined across the differences obtained by subtracting the mean pollutant concentrations in sewage sludge after primary treatment of wastewater from those at the POTW after secondary treatment.

Graphical presentations of the average pollutant concentrations in sewage sludge after primary and secondary treatment of wastewater for the 16 POTWs in this analysis are presented in Figures 8-1 through 8-70. Odd-numbered figures present mean pollutant concentrations for a POTW when zero is substituted for those samples not detected above the minimum level. Even-numbered figures record mean pollutant concentrations when the value of the minimum level is substituted for those samples not measured above the minimum level. These graphical presentations of the data values used in the statistical analysis are located at the end of this chapter.

When the mean of primary and secondary sewage sludge results are paired, the assumption is that the sewage sludge tested after secondary treatment is from the same "batch" of sewage sludge tested after primary treatment. This assumption was applied when generating the statistical estimates reported in Table 8.4. The only pollutants with sufficient statistical evidence at the $\alpha = 0.05$ level that concentrations in primary treated sewage sludge are greater than those after secondary treatment are benzene, cyanide, and trichloroethylene. An examination of Figures 8-5 and 8-6 reveals that the mean concentrations of benzene from POTW Number 38 is extreme with respect to the mean concentrations from other POTWs. Likewise, Figures 8-23 and 8-24 show that the mean pollutant concentration of cyanide from POTW Number 25 exceeds that of the other POTWs. Likewise, the mean concentration of trichloethylene from POTW Number 39 exceeds the mean concentrations reported for the other POTWs in the study.

Repeating the Wilcoxon Signed Ranked test after excluding these "extreme" points still leads to the same statistical results.

For all other tested pollutants, there was insufficient evidence at the $\alpha=0.05$ level to reject the hypothesis that pollutant concentrations in sewage sludge after primary treatment are no higher than after secondary treatment.

It should be noted that there were no instances of detection for the following pollutants: aldrin, benzidene, chlordane, DDD, DDT, dieldrin, dimethyl nitrosamine, heptachlor, hexachlorobutadiene, lindane, PCB arochlors, and toxaphene. For these pollutants, all POTW concentration values were zero under the first substitution method. Therefore, the test statistic is missing in Table 8-2. All values were considered ties for Table 8-4. A detection limit was recorded in the data base only for POTW Number 1 for these pollutants. Concentrations for all other POTWs were zero.

Detection rates were also extremely low for the following pollutants: benzo(A)pyrene (detects from 3 POTWs), DDE (detect from 1 POTW), and hexachlorobenzene (detect from 1 POTW).

TABLE 8-2

POLLUTANT CONCENTRATIONS IN PRIMARY AND SECONDARY SEWAGE SLUDGE USING DATA FROM THE 40 CITY STUDY

NONDETECTS SET TO ZERO

Pollutant	Units	Source	Mean	Standard Deviation	Coefficient of Variation (CV)
Aldrin	µg/kg	Primary	0.00	0.00	.
		Secondary	0.00	0.00	.
		Difference	0.00	0.00	.
Arsenic	mg/kg	Primary	7.40	7.20	0.97
		Secondary	7.30	5.23	0.72
		Difference	-0.11	6.04	-57.07
Benzene	µg/kg	Primary	2,566.02	8,490.65	3.31
		Secondary	241.43	496.35	2.06
		Difference	-2,324.59	8,496.80	-3.66
Benzidene	µg/kg	Primary	0.00	0.00	.
		Secondary	0.00	0.00	.
		Difference	0.00	0.00	.
Benzo(A)Pyrene	µg/kg	Primary	352.74	1,034.87	2.93
		Secondary	82.33	324.68	3.94
		Difference	-270.41	755.31	-2.79
Beryllium	mg/kg	Primary	0.19	0.49	2.63
		Secondary	0.46	1.47	3.18

Note : Difference equals Secondary concentration minus Primary concentration.

. = Nonestimable.

TABLE 8-2

POLLUTANT CONCENTRATIONS IN PRIMARY AND SECONDARY SEWAGE SLUDGE USING DATA FROM THE 40 CITY STUDY

NONDETECTS SET TO ZERO

Pollutant	Units	Source	Mean	Standard Deviation	Coefficient of Variation (CV)
		Difference	0.28	1.00	3.61
Bis(2-Ethylhexyl)Phthalate	µg/kg	Primary	114,736.51	84,088.76	0.73
		Secondary	118,579.97	125,569.08	1.06
		Difference	3,843.46	111,926.10	29.12
Cadmium	mg/kg	Primary	31.17	60.40	1.94
		Secondary	95.45	258.12	2.70
		Difference	64.28	203.96	3.17
Chlordane	µg/kg	Primary	0.00	0.00	.
		Secondary	0.00	0.00	.
		Difference	0.00	0.00	.
Chromium	mg/kg	Primary	279.45	293.45	1.05
		Secondary	674.17	1,009.29	1.50
		Difference	394.72	918.13	2.33
Copper	mg/kg	Primary	487.68	421.48	0.86
		Secondary	764.72	1,126.75	1.47
		Difference	277.04	833.64	3.01

Note : Difference equals Secondary concentration minus Primary concentration.

. = Nonestimable.

TABLE 8-2

POLLUTANT CONCENTRATIONS IN PRIMARY AND SECONDARY SEWAGE SLUDGE
USING DATA FROM THE 40 CITY STUDY

NONDETECTS SET TO ZERO

Pollutant	Units	Source	Mean	Standard Deviation	Coefficient of Variation (CV)
Cyanide	mg/kg	Primary	1,097.48	1,205.21	1.10
		Secondary	643.35	677.33	1.05
		Difference	-454.13	612.70	-1.35
DDD	µg/kg	Primary	0.00	0.00	.
		Secondary	0.00	0.00	.
		Difference	0.00	0.00	.
DDE	µg/kg	Primary	0.00	0.00	.
		Secondary	6.47	25.88	4.00
		Difference	6.47	25.88	4.00
DDT	µg/kg	Primary	0.00	0.00	.
		Secondary	0.00	0.00	.
		Difference	0.00	0.00	.
Dieldrin	µg/kg	Primary	0.00	0.00	.
		Secondary	0.00	0.00	.
		Difference	0.00	0.00	.
Dimethyl Nitrosamine	µg/kg	Primary	0.00	0.00	.
		Secondary	0.00	0.00	.
		Difference	0.00	0.00	.

Note : Difference equals Secondary concentration minus Primary concentration.

. = Nonestimable.

TABLE 8-2

POLLUTANT CONCENTRATIONS IN PRIMARY AND SECONDARY SEWAGE SLUDGE USING DATA FROM THE 40 CITY STUDY

NONDETECTS SET TO ZERO

Pollutant	Units	Source	Mean	Standard Deviation	Coefficient of Variation (CV)
Heptachlor	µg/kg	Primary	0.00	0.00	.
		Secondary	0.00	0.00	.
		Difference	0.00	0.00	.
Hexachlorobenzene	µg/kg	Primary	0.00	0.00	.
		Secondary	38.76	155.06	4.00
		Difference	38.76	155.06	4.00
Hexachlorobutadiene	µg/kg	Primary	0.00	0.00	.
		Secondary	0.00	0.00	.
		Difference	0.00	0.00	.
Lead	mg/kg	Primary	350.62	295.01	0.84
		Secondary	303.20	186.15	0.61
		Difference	-47.42	276.25	-5.83
Lindane	µg/kg	Primary	0.00	0.00	.
		Secondary	0.00	0.00	.
		Difference	0.00	0.00	.
Mercury	mg/kg	Primary	2.79	4.73	1.69
		Secondary	2.46	2.52	1.02

Note : Difference equals Secondary concentration minus Primary concentration.

. = Nonestimable.

TABLE 8-2

POLLUTANT CONCENTRATIONS IN PRIMARY AND SECONDARY SEWAGE SLUDGE
USING DATA FROM THE 40 CITY STUDY

NONDETECTS SET TO ZERO

Pollutant	Units	Source	Mean	Standard Deviation	Coefficient of Variation (CV)
		Difference	-0.33	3.79	-11.64
Molybdenum	mg/kg	Primary	.	.	.
		Secondary	.	.	.
		Difference	.	.	.
Nickel	mg/kg	Primary	117.35	130.34	1.11
		Secondary	139.78	160.59	1.15
		Difference	22.43	129.00	5.75
PCB-1016	µg/kg	Primary	0.00	0.00	.
		Secondary	0.00	0.00	.
		Difference	0.00	0.00	.
PCB-1221	µg/kg	Primary	0.00	0.00	.
		Secondary	0.00	0.00	.
		Difference	0.00	0.00	.
PCB-1232	µg/kg	Primary	0.00	0.00	.
		Secondary	0.00	0.00	.
		Difference	0.00	0.00	.

Note : Difference equals Secondary concentration minus Primary concentration.

. = Nonestimable.

TABLE 8-2

POLLUTANT CONCENTRATIONS IN PRIMARY AND SECONDARY SEWAGE SLUDGE USING DATA FROM THE 40 CITY STUDY

NONDETECTS SET TO ZERO

Pollutant	Units	Source	Mean	Standard Deviation	Coefficient of Variation (CV)
PCB-1242	µg/kg	Primary	0.00	0.00	.
		Secondary	0.00	0.00	.
		Difference	0.00	0.00	.
PCB-1248	µg/kg	Primary	0.00	0.00	.
		Secondary	0.00	0.00	.
		Difference	0.00	0.00	.
PCB-1254	µg/kg	Primary	0.00	0.00	.
		Secondary	0.00	0.00	.
		Difference	0.00	0.00	.
PCB-1260	µg/kg	Primary	0.00	0.00	.
		Secondary	0.00	0.00	.
		Difference	0.00	0.00	.
Selenium	mg/kg	Primary	1.09	1.11	1.03
		Secondary	1.74	1.82	1.05
		Difference	0.66	1.80	2.74
Toxaphene	µg/kg	Primary	0.00	0.00	.
		Secondary	0.00	0.00	.
		Difference	0.00	0.00	.

Note : Difference equals Secondary concentration minus Primary concentration.

. = Nonestimable.

TABLE 8-2

POLLUTANT CONCENTRATIONS IN PRIMARY AND SECONDARY SEWAGE SLUDGE
USING DATA FROM THE 40 CITY STUDY

NONDETECTS SET TO ZERO

Pollutant	Units	Source	Mean	Standard Deviation	Coefficient of Variation (CV)
Trichloroethylene	µg/kg	Primary	7,744.37	16,368.81	2.11
		Secondary	597.97	1,543.45	2.58
		Difference	-7,146.40	14,916.57	-2.09
Zinc	mg/kg	Primary	1,175.62	879.28	0.75
		Secondary	1,705.44	2,180.71	1.28
		Difference	529.81	1,574.08	2.97

Note : Difference equals Secondary concentration minus Primary concentration.

. = Nonestimable.

TABLE 8-3

POLLUTANT CONCENTRATIONS IN PRIMARY AND SECODARY SEWAGE SLUDGE USING DATA FROM THE 40 CITY STUDY

NONDETECTS SET TO MINIMUM LEVEL

Pollutant	Units	Source	Mean	Standard Deviation	Coefficient of Variation (CV)
Aldrin	µg/kg	Primary	1.11	4.42	4.00
		Secondary	10.46	41.85	4.00
		Difference	9.36	37.43	4.00
Arsenic	mg/kg	Primary	8.79	8.70	0.99
		Secondary	7.99	5.39	0.67
		Difference	-0.80	6.86	-8.56
Benzene	µg/kg	Primary	2,568.29	8,489.97	3.31
		Secondary	303.77	565.12	1.86
		Difference	-2,264.52	8,514.52	-3.76
Benzidene	µg/kg	Primary	27.64	110.58	4.00
		Secondary	248.39	993.56	4.00
		Difference	220.74	882.98	4.00
Benzo(A)Pyrene	µg/kg	Primary	363.80	1,031.79	2.84
		Secondary	181.69	495.89	2.73
		Difference	-182.11	863.81	-4.74
Beryllium	mg/kg	Primary	4.52	6.94	1.54
		Secondary	3.42	4.19	1.23
		Difference	-1.10	7.40	-6.73

Note : Difference equals Secondary concentration minus Primary concentration.

. = Nonestimable.

TABLE 8-3

POLLUTANT CONCENTRATIONS IN PRIMARY AND SECODARY SEWAGE SLUDGE
USING DATA FROM THE 40 CITY STUDY

NONDETECTS SET TO MINIMUM LEVEL

Pollutant	Units	Source	Mean	Standard Deviation	Coefficient of Variation (CV)
Bis(2-Ethylhexyl)Phthalate	µg/kg	Primary	114,736.51	84,088.76	0.73
		Secondary	118,655.65	125,494.16	1.06
		Difference	3,919.14	111,891.21	28.55
Cadmium	mg/kg	Primary	31.73	60.13	1.90
		Secondary	95.77	258.00	2.69
		Difference	64.04	204.03	3.19
Chlordane	µg/kg	Primary	1.11	4.42	4.00
		Secondary	10.46	41.85	4.00
		Difference	9.36	37.43	4.00
Chromium	mg/kg	Primary	306.06	287.34	0.94
		Secondary	674.89	1,008.79	1.49
		Difference	368.82	922.63	2.50
Copper	mg/kg	Primary	487.68	421.48	0.86
		Secondary	764.81	1,126.69	1.47
		Difference	277.13	833.59	3.01
Cyanide	mg/kg	Primary	1,097.48	1,205.21	1.10
		Secondary	643.58	677.09	1.05
		Difference	-453.90	612.88	-1.35

Note : Difference equals Secondary concentration minus Primary concentration.

. = Nonestimable.

TABLE 8-3

POLLUTANT CONCENTRATIONS IN PRIMARY AND SECODARY SEWAGE SLUDGE
USING DATA FROM THE 40 CITY STUDY

NONDETECTS SET TO MINIMUM LEVEL

Pollutant	Units	Source	Mean	Standard Deviation	Coefficient of Variation (CV)
DDD	µg/kg	Primary	1.11	4.42	4.00
		Secondary	10.46	41.85	4.00
		Difference	9.36	37.43	4.00
DDE	µg/kg	Primary	1.11	4.42	4.00
		Secondary	16.93	47.72	2.82
		Difference	15.83	44.06	2.78
DDT	µg/kg	Primary	1.11	4.42	4.00
		Secondary	10.46	41.85	4.00
		Difference	9.36	37.43	4.00
Dieldrin	µg/kg	Primary	1.11	4.42	4.00
		Secondary	10.46	41.85	4.00
		Difference	9.36	37.43	4.00
Dimethyl Nitrosamine	µg/kg	Primary	27.64	110.58	4.00
		Secondary	248.39	993.56	4.00
		Difference	220.74	882.98	4.00
Heptachlor	µg/kg	Primary	1.11	4.42	4.00
		Secondary	10.46	41.85	4.00
		Difference	9.36	37.43	4.00

Note : Difference equals Secondary concentration minus Primary concentration.

. = Nonestimable.

TABLE 8-3

POLLUTANT CONCENTRATIONS IN PRIMARY AND SECODARY SEWAGE SLUDGE USING DATA FROM THE 40 CITY STUDY

NONDETECTS SET TO MINIMUM LEVEL

Pollutant	Units	Source	Mean	Standard Deviation	Coefficient of Variation (CV)
Hexachlorobenzene	µg/kg	Primary	11.06	44.23	4.00
		Secondary	138.12	416.86	3.02
		Difference	127.06	376.14	2.96
Hexachlorobutadiene	µg/kg	Primary	11.06	44.23	4.00
		Secondary	99.36	397.42	4.00
		Difference	88.30	353.19	4.00
Lead	mg/kg	Primary	350.62	295.01	0.84
		Secondary	304.72	185.58	0.61
		Difference	-45.89	276.52	-6.03
Lindane	µg/kg	Primary	1.11	4.42	4.00
		Secondary	10.46	41.85	4.00
		Difference	9.36	37.43	4.00
Mercury	mg/kg	Primary	3.48	5.02	1.44
		Secondary	2.74	2.71	0.99
		Difference	-0.74	3.98	-5.38
Molybdenum	mg/kg	Primary	.	.	.
		Secondary	.	.	.
		Difference	.	.	.

Note : Difference equals Secondary concentration minus Primary concentration.

. = Nonestimable.

TABLE 8-3

POLLUTANT CONCENTRATIONS IN PRIMARY AND SECODARY SEWAGE SLUDGE USING DATA FROM THE 40 CITY STUDY

NONDETECTS SET TO MINIMUM LEVEL

Pollutant	Units	Source	Mean	Standard Deviation	Coefficient of Variation (CV)
Nickel	mg/kg	Primary	132.61	128.13	0.97
		Secondary	142.84	159.13	1.11
		Difference	10.23	140.00	13.68
PCB-1016	µg/kg	Primary	1.11	4.42	4.00
		Secondary	10.46	41.85	4.00
		Difference	9.36	37.43	4.00
PCB-1221	µg/kg	Primary	1.11	4.42	4.00
		Secondary	10.46	41.85	4.00
		Difference	9.36	37.43	4.00
PCB-1232	µg/kg	Primary	1.11	4.42	4.00
		Secondary	10.46	41.85	4.00
		Difference	9.36	37.43	4.00
PCB-1242	µg/kg	Primary	1.11	4.42	4.00
		Secondary	10.46	41.85	4.00
		Difference	9.36	37.43	4.00
PCB-1248	µg/kg	Primary	1.11	4.42	4.00
		Secondary	10.46	41.85	4.00
		Difference	9.36	37.43	4.00

Note : Difference equals Secondary concentration minus Primary concentration.

. = Nonestimable.

TABLE 8-3

POLLUTANT CONCENTRATIONS IN PRIMARY AND SECODARY SEWAGE SLUDGE
USING DATA FROM THE 40 CITY STUDY

NONDETECTS SET TO MINIMUM LEVEL

Pollutant	Units	Source	Mean	Standard Deviation	Coefficient of Variation (CV)
PCB-1254	µg/kg	Primary	1.11	4.42	4.00
		Secondary	10.46	41.85	4.00
		Difference	9.36	37.43	4.00
PCB-1260	µg/kg	Primary	1.11	4.42	4.00
		Secondary	10.46	41.85	4.00
		Difference	9.36	37.43	4.00
Selenium	mg/kg	Primary	5.13	15.04	2.93
		Secondary	4.36	6.40	1.47
		Difference	-0.77	9.58	-12.42
Toxaphene	µg/kg	Primary	1.11	4.42	4.00
		Secondary	10.46	41.85	4.00
		Difference	9.36	37.43	4.00
Trichloroethylene	µg/kg	Primary	7,744.37	16,368.81	2.11
		Secondary	664.87	1,533.34	2.31
		Difference	-7,079.50	14,930.05	-2.11
Zinc	mg/kg	Primary	1,175.62	879.28	0.75
		Secondary	1,705.44	2,180.71	1.28
		Difference	529.81	1,574.08	2.97

Note : Difference equals Secondary concentration minus Primary concentration.

. = Nonestimable.

TABLE 8-4

TEST OF POLLUTANT CONCENTRATIONS IN PRIMARY AND SECONDARY SEWAGE SLUDGE USING DATA FROM THE 40 CITY STUDY

WICOXON SIGNED RANK TEST ON PAIRED SAMPLES

Pollutant	Method[a]	Non-Zero Values[b]	Values>0	Signed Rank Statistic	p-Value[c]
Aldrin	SM-0	0	0	.	.
	SM-ML	1	1	0.5	0.500
Arsenic	SM-0	16	11	14.0	0.752
	SM-ML	16	11	9.0	0.666
Benzene	SM-0	16	2	-53.0	0.002
	SM-ML	16	3	-40.0	0.019
Benzidene	SM-0	0	0	.	.
	SM-ML	1	1	0.5	0.500
Benzo(A)Pyrene	SM-0	3	1	-2.0	0.250
	SM-ML	4	2	-2.0	0.313
Beryllium	SM-0	5	4	6.5	0.938
	SM-ML	16	12	17.0	0.798
Bis(2-Ethylhexyl)Phthalate	SM-0	16	7	-13.0	0.264
	SM-ML	16	7	-13.0	0.264

[a]SM-0 = Nondetects set equal to zero.
SM-ML = Nondetects set equal to detection limit.
[b]Value = Secondary sludge concentration minus primary sludge concentration.
[c]Test of H_0: Value $\geq$ 0 versus H_1: Value < 0.

TABLE 8-4

TEST OF POLLUTANT CONCENTRATIONS IN PRIMARY AND SECONDARY SEWAGE SLUDGE USING DATA FROM THE 40 CITY STUDY

WICOXON SIGNED RANK TEST ON PAIRED SAMPLES

Pollutant	Method[a]	Non-Zero Values[b]	Values>0	Signed Rank Statistic	p-Value[c]
Cadmium	SM-0	16	12	40.0	0.981
	SM-ML	16	13	37.0	0.971
Chlordane	SM-0	0	0	.	.
	SM-ML	1	1	0.5	0.500
Chromium	SM-0	16	11	39.0	0.978
	SM-ML	16	12	38.0	0.975
Copper	SM-0	16	11	29.0	0.928
	SM-ML	16	11	29.0	0.928
Cyanide	SM-0	16	2	-53.0	0.002
	SM-ML	16	2	-53.0	0.002
DDD	SM-0	0	0	.	.
	SM-ML	1	1	0.5	0.500
DDE	SM-0	1	1	0.5	0.500
	SM-ML	2	2	1.5	0.750
DDT	SM-0	0	0	.	.
	SM-ML	1	1	0.5	0.500
Dieldrin	SM-0	0	0	.	.
	SM-ML	1	1	0.5	0.500

[a]SM-0 = Nondetects set equal to zero.
SM-ML = Nondetects set equal to detection limit.
[b]Value = Secondary sludge concentration minus primary sludge concentration.
[c]Test of H_0: Value $\geq$ 0 versus H_1: Value < 0.

TABLE 8-4

TEST OF POLLUTANT CONCENTRATIONS IN PRIMARY AND SECONDARY SEWAGE SLUDGE USING DATA FROM THE 40 CITY STUDY

WICOXON SIGNED RANK TEST ON PAIRED SAMPLES

Pollutant	Method[a]	Non-Zero Values[b]	Values>0	Signed Rank Statistic	p-Value[c]
Dimethyl Nitrosamine	SM-0	0	0	.	.
	SM-ML	1	1	0.5	0.500
Heptachlor	SM-0	0	0	.	.
	SM-ML	1	1	0.5	0.500
Hexachlorobenzene	SM-0	1	1	0.5	0.500
	SM-ML	2	2	1.5	0.750
Hexachlorobutadiene	SM-0	0	0	.	.
	SM-ML	1	1	0.5	0.500
Lead	SM-0	16	6	-12.0	0.281
	SM-ML	16	7	-9.0	0.334
Lindane	SM-0	0	0	.	.
	SM-ML	1	1	0.5	0.500
Mercury	SM-0	15	8	10.0	0.700
	SM-ML	16	7	1.0	0.510
Molybdenum	SM-0	.	.	.	.
	SM-ML	.	.	.	.
Nickel	SM-0	16	10	23.0	0.874
	SM-ML	16	10	14.0	0.752

[a]SM-0 = Nondetects set equal to zero.
SM-ML = Nondetects set equal to detection limit.
[b]Value = Secondary sludge concentration minus primary sludge concentration.
[c]Test of H_0: Value $\geq$ 0 versus H_1: Value < 0.

TABLE 8-4

TEST OF POLLUTANT CONCENTRATIONS IN PRIMARY AND SECONDARY SEWAGE SLUDGE
USING DATA FROM THE 40 CITY STUDY

WICOXON SIGNED RANK TEST ON PAIRED SAMPLES

Pollutant	Method[a]	Non-Zero Values[b]	Values>0	Signed Rank Statistic	p-Value[c]
PCB-1016	SM-0	0	0	.	.
	SM-ML	1	1	0.5	0.500
PCB-1221	SM-0	0	0	.	.
	SM-ML	1	1	0.5	0.500
PCB-1232	SM-0	0	0	.	.
	SM-ML	1	1	0.5	0.500
PCB-1242	SM-0	0	0	.	.
	SM-ML	1	1	0.5	0.500

[a]SM-0 = Nondetects set equal to zero.
SM-ML = Nondetects set equal to detection limit.
[b]Value = Secondary sludge concentration minus primary sludge concentration.
[c]Test of H_0: Value $\geq$ 0 versus H_1: Value < 0.

TABLE 8-4

TEST OF POLLUTANT CONCENTRATIONS IN PRIMARY AND SECONDARY SEWAGE SLUDGE USING DATA FROM THE 40 CITY STUDY

WICOXON SIGNED RANK TEST ON PAIRED SAMPLES

Pollutant	Method[a]	Non-Zero Values[b]	Values>0	Signed Rank Statistic	p-Value[c]
PCB-1248	SM-0	0	0	.	.
	SM-ML	1	1	0.5	0.500
PCB-1254	SM-0	0	0	.	.
	SM-ML	1	1	0.5	0.500
PCB-1260	SM-0	0	0	.	.
	SM-ML	1	1	0.5	0.500
Selenium	SM-0	15	12	27.0	0.932
	SM-ML	16	13	36.0	0.967
Toxaphene	SM-0	0	0	.	.
	SM-ML	1	1	0.5	0.500
Trichloroethylene	SM-0	14	1	-50.5	0.001
	SM-ML	14	1	-50.5	0.001
Zinc	SM-0	16	12	26.0	0.904
	SM-ML	16	12	26.0	0.904

[a]SM-0 = Nondetects set equal to zero.
SM-ML = Nondetects set equal to detection limit.
[b]Value = Secondary sludge concentration minus primary sludge concentration.
[c]Test of H_0: Value $\geq$ 0 versus H_1: Value < 0.

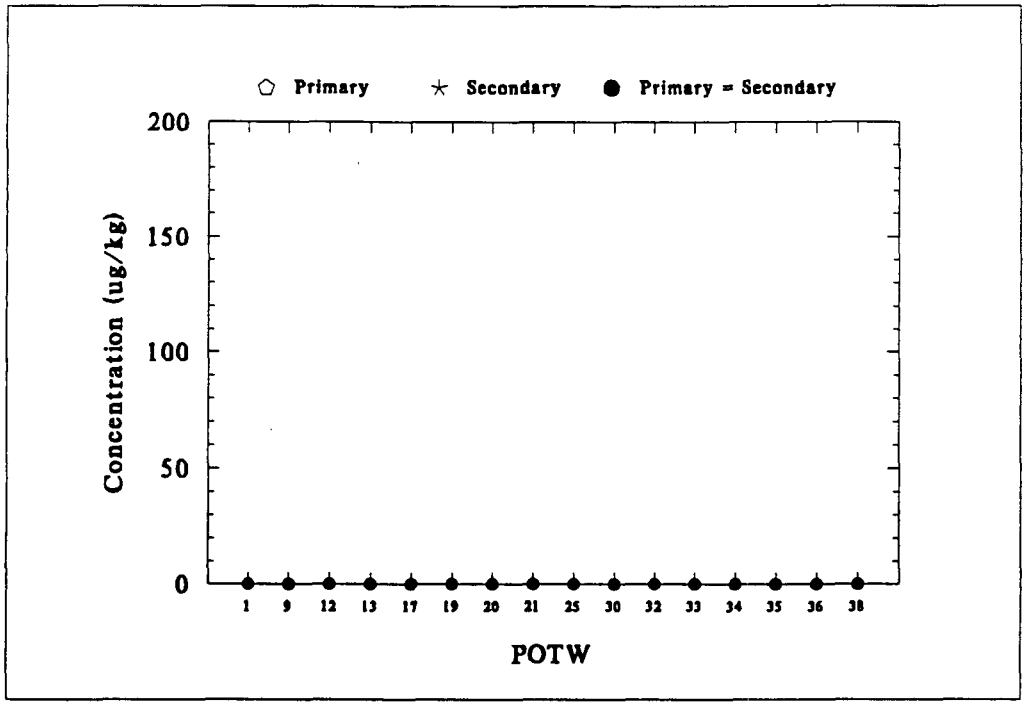

Figure 8-1. Aldrin Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Zero)

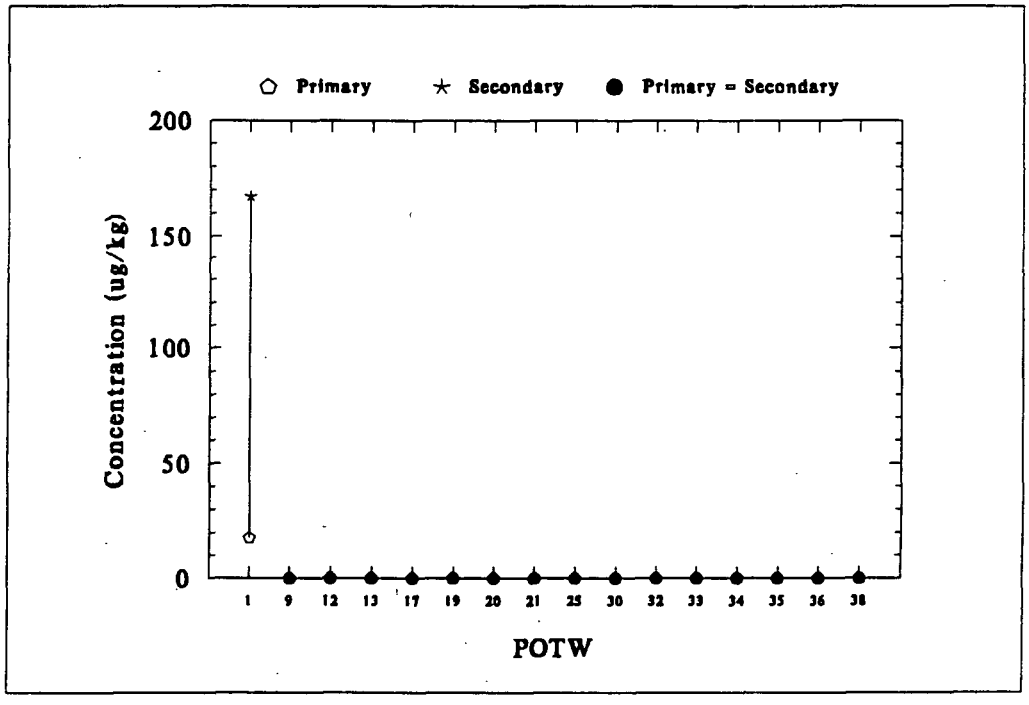

Figure 8-2. Aldrin Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Minimum Level)

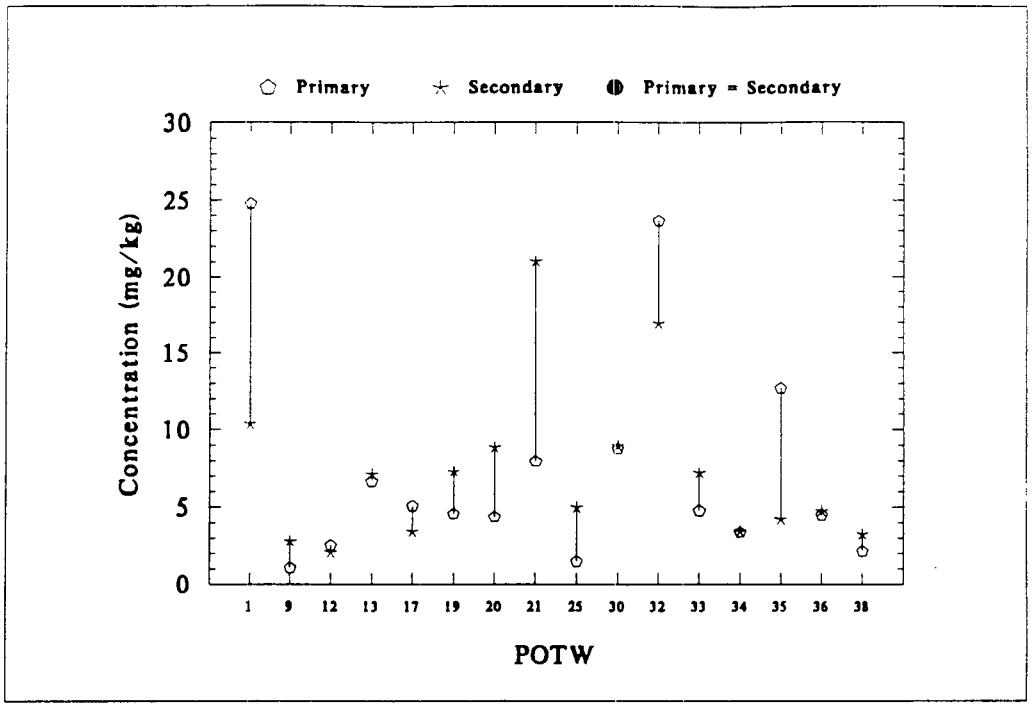

Figure 8-3. Arsenic Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Zero)

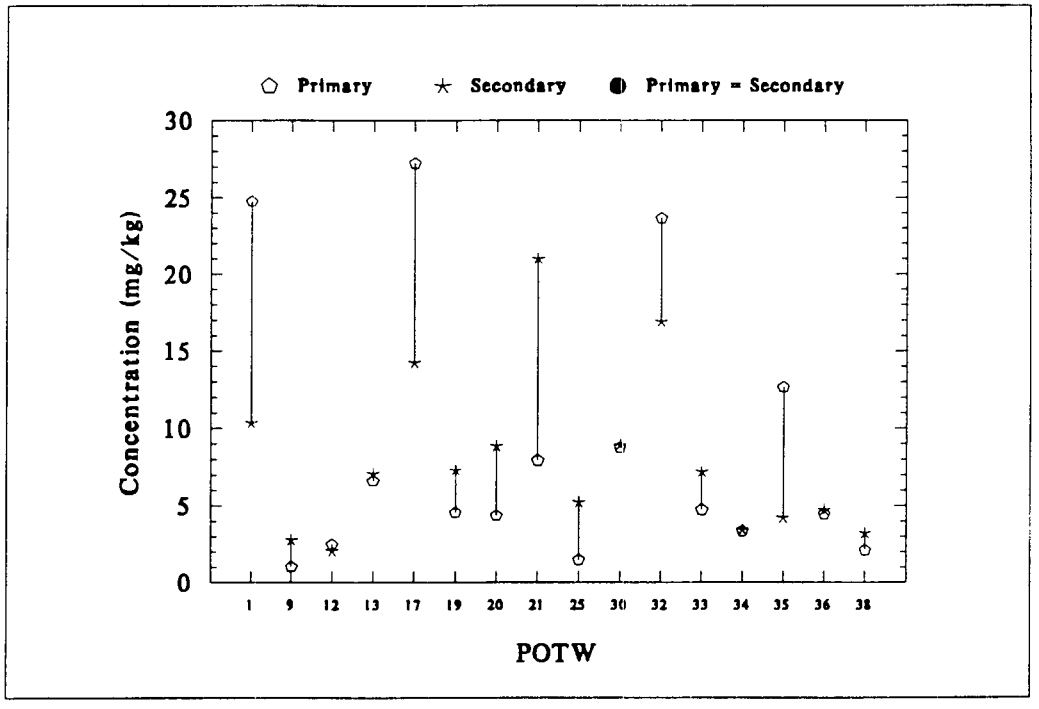

Figure 8-4. Arsenic Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Minimum Level)

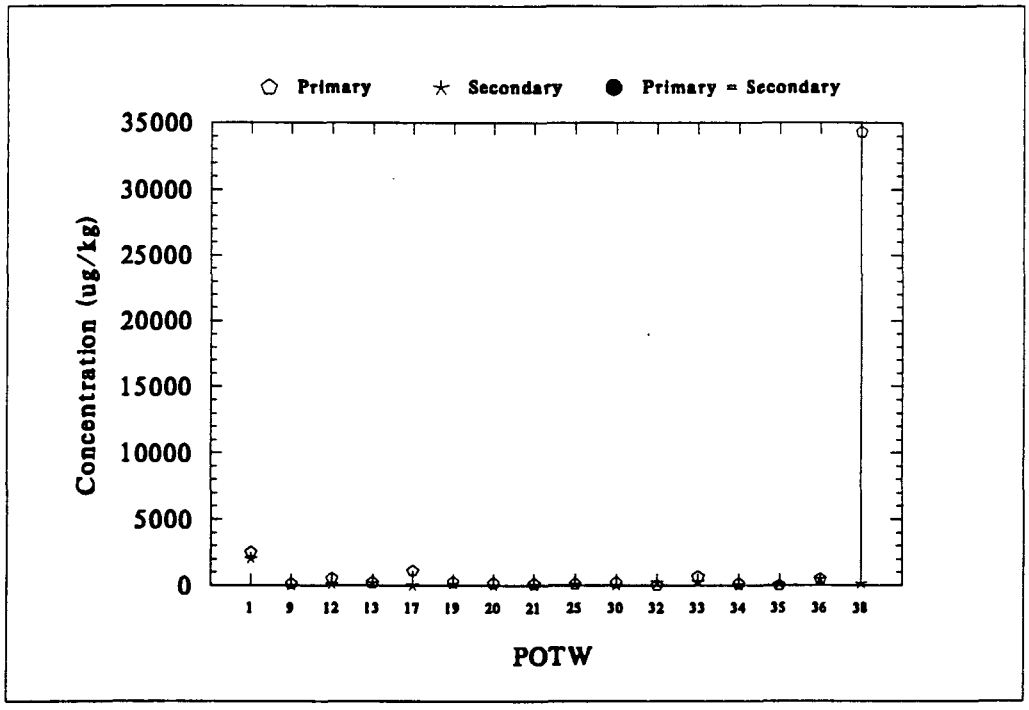

Figure 8-5. Benzene Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Zero)

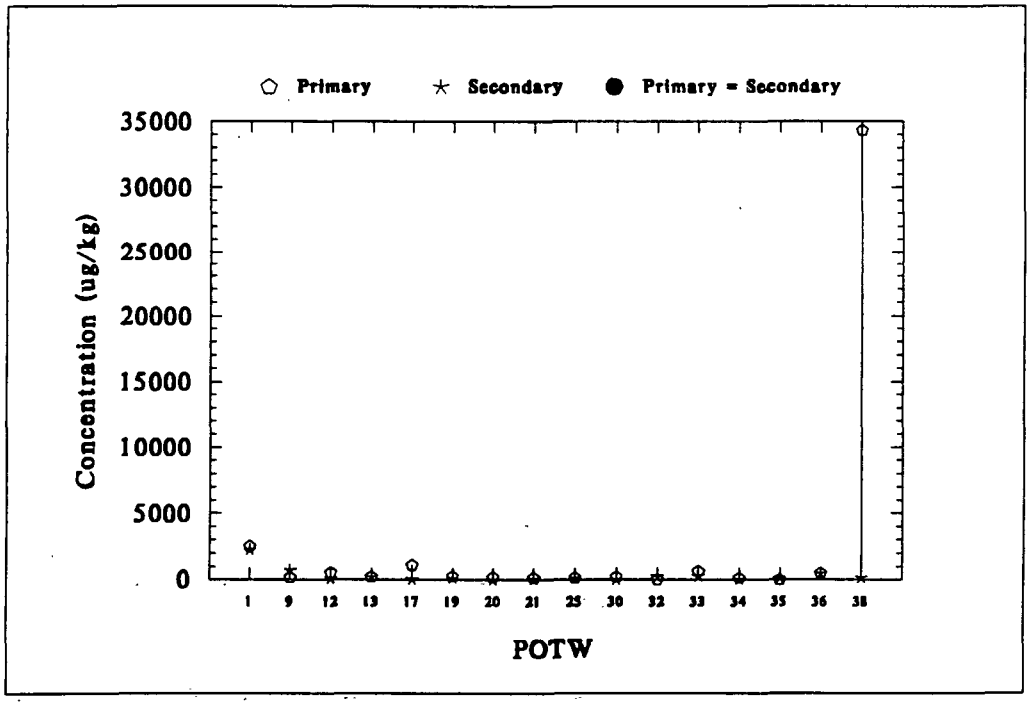

Figure 8-6. Benzene Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Minimum Level)

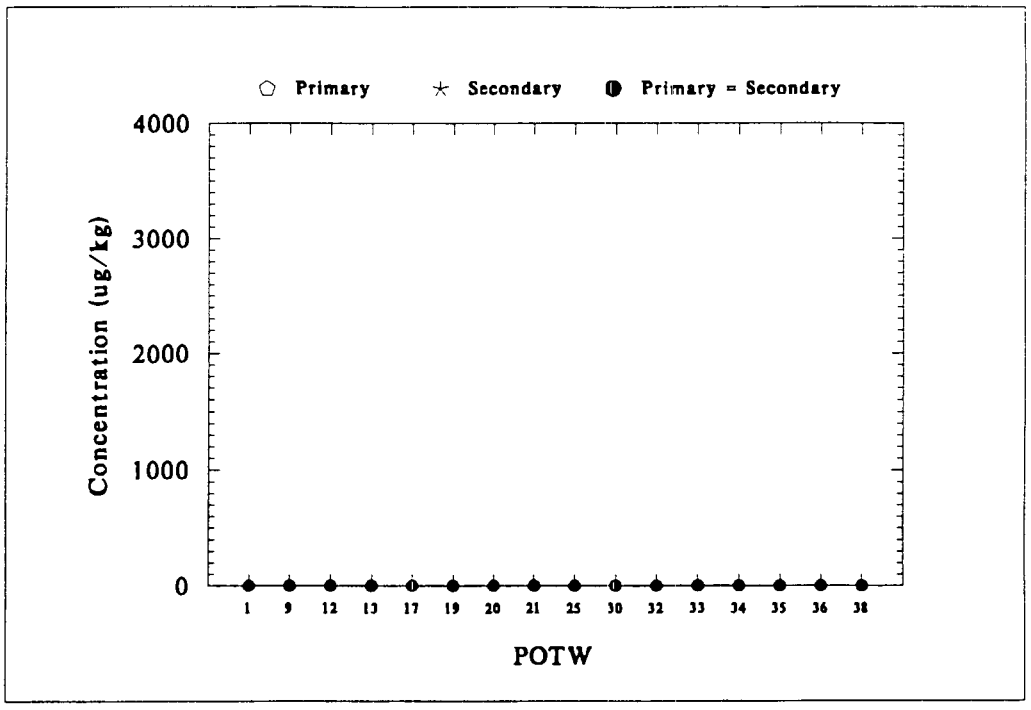

Figure 8-7. Benzidene Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Zero)

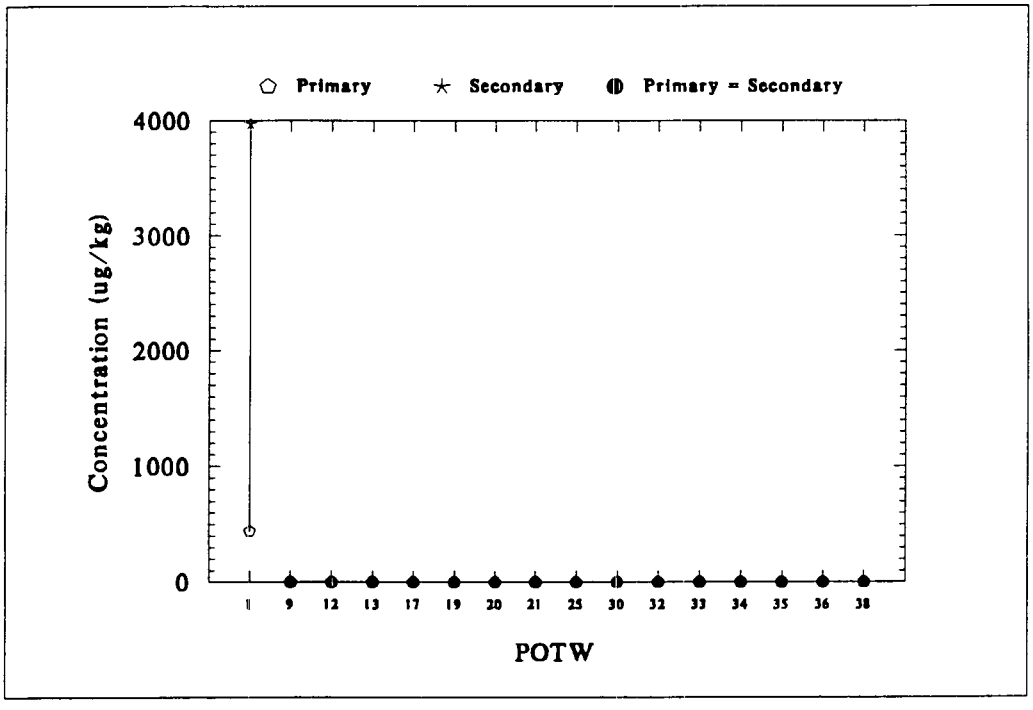

Figure 8-8. Benzidene Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Minimum Level)

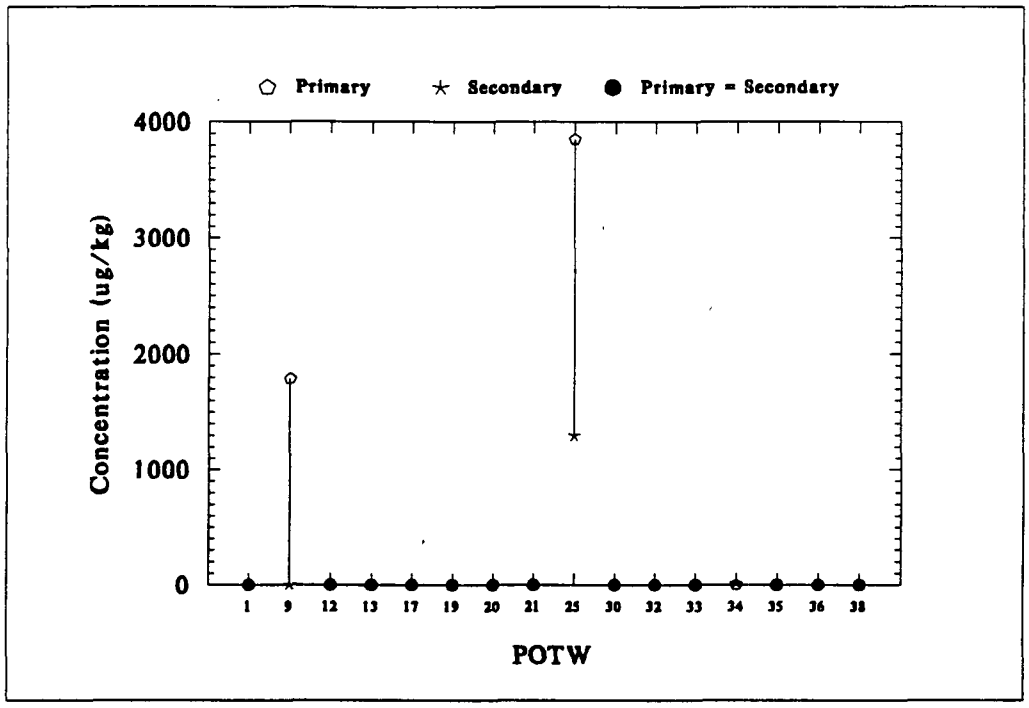

Figure 8-9. Benzo(A)Pyrene Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Zero)

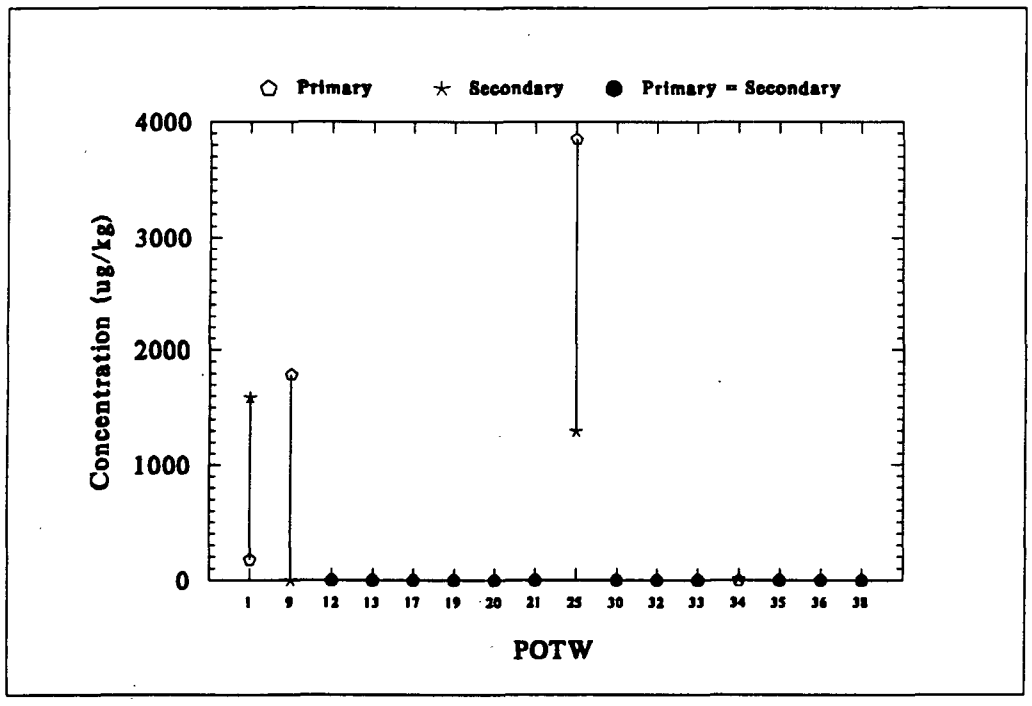

Figure 8-10. Benzo(A)Pyrene Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Minimum Level)

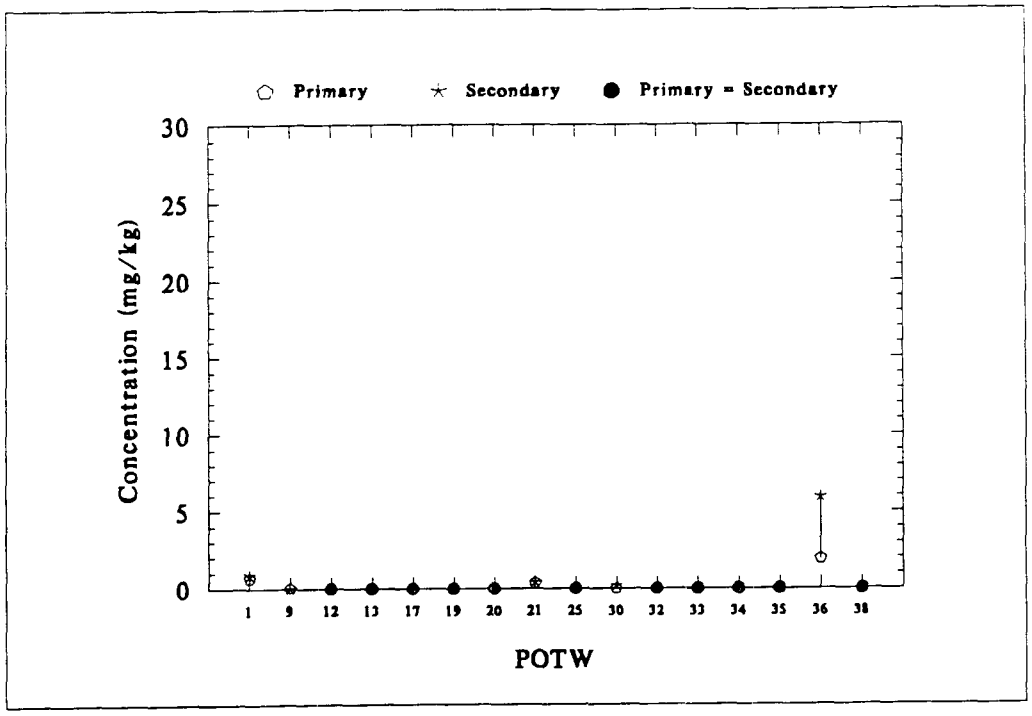

Figure 8-11. Beryllium Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Zero)

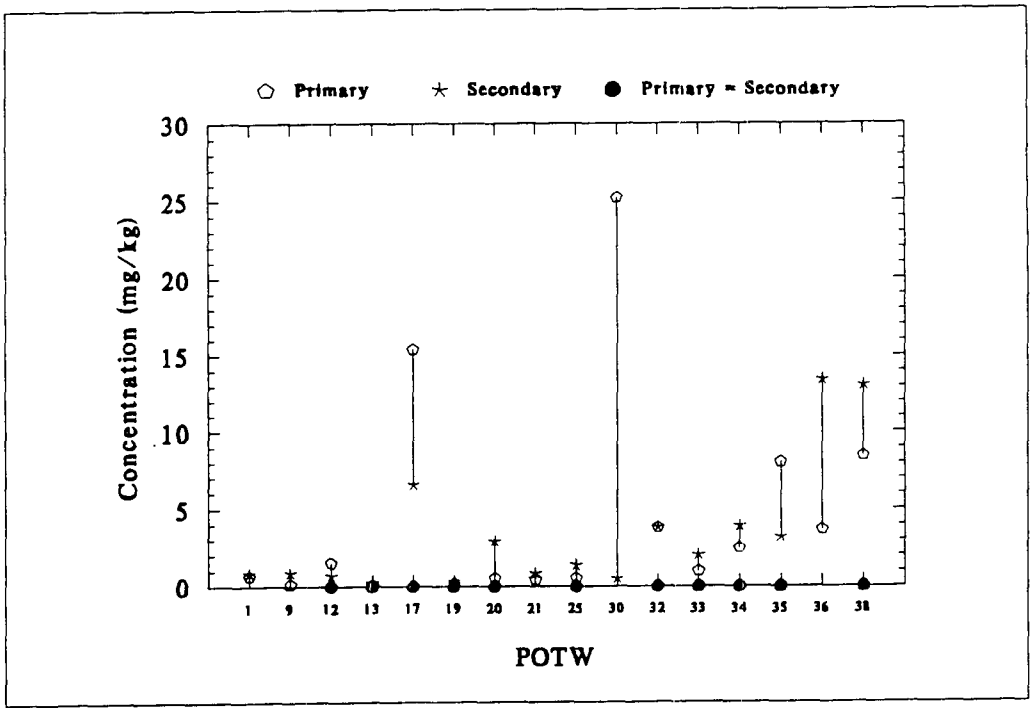

Figure 8-12. Beryllium Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Minimum Level)

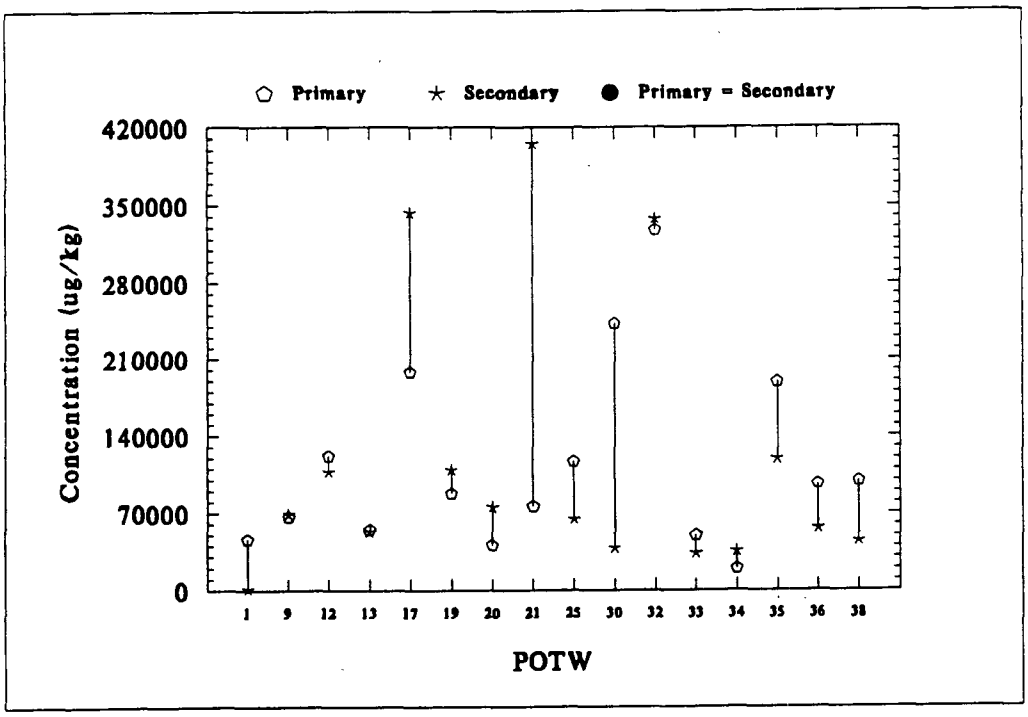

Figure 8-13. Bis(2-Ethylhexyl)Phthalate Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Zero)

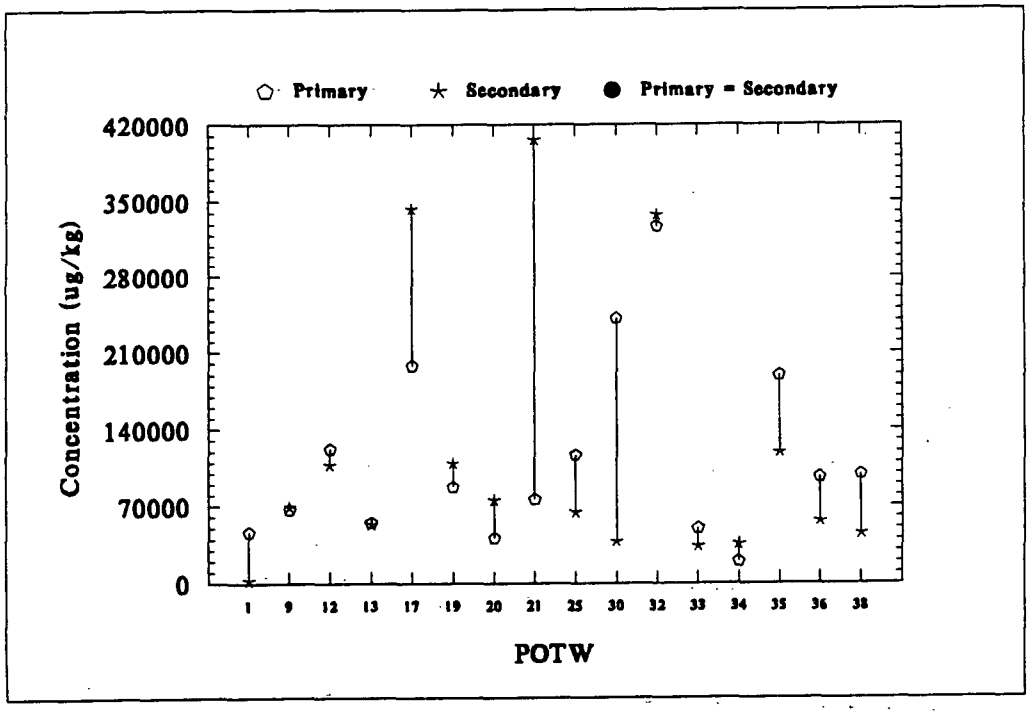

Figure 8-14. Bis(2-Ethylhexyl)Phthalate Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Minimum Level)

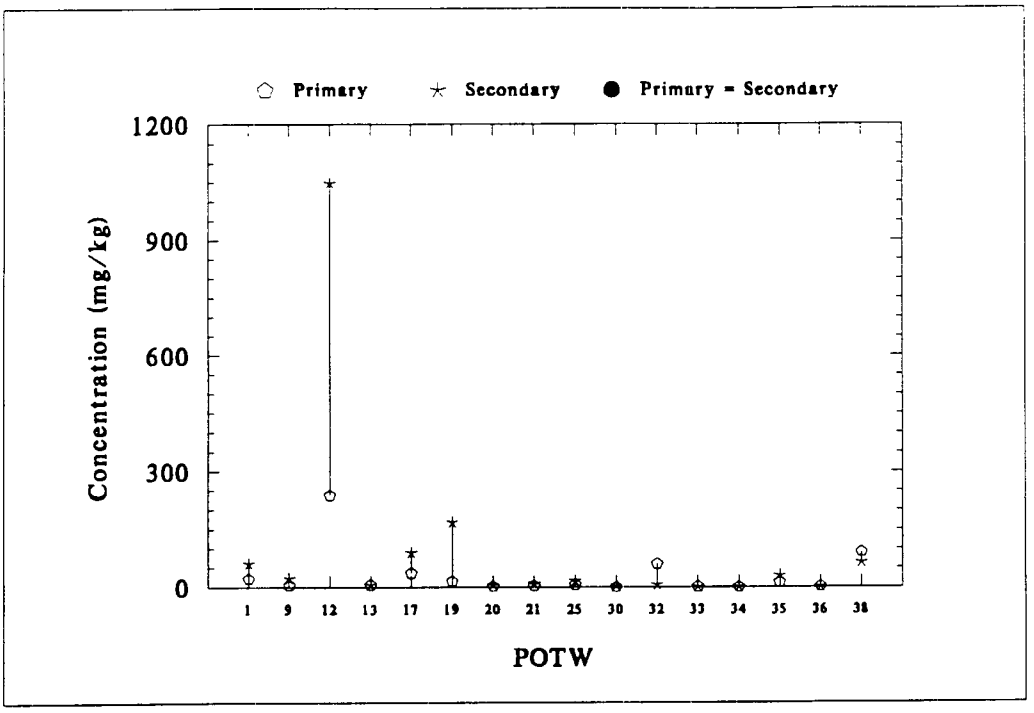

Figure 8-15. Cadmium Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Zero)

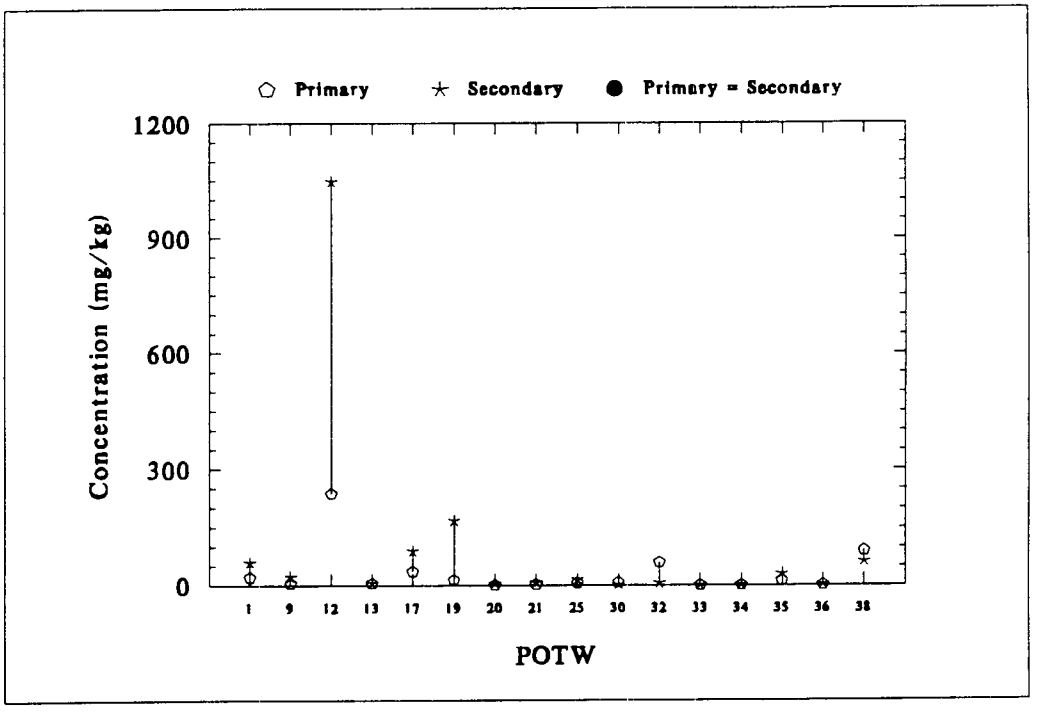

Figure 8-16. Cadmium Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Minimum Level)

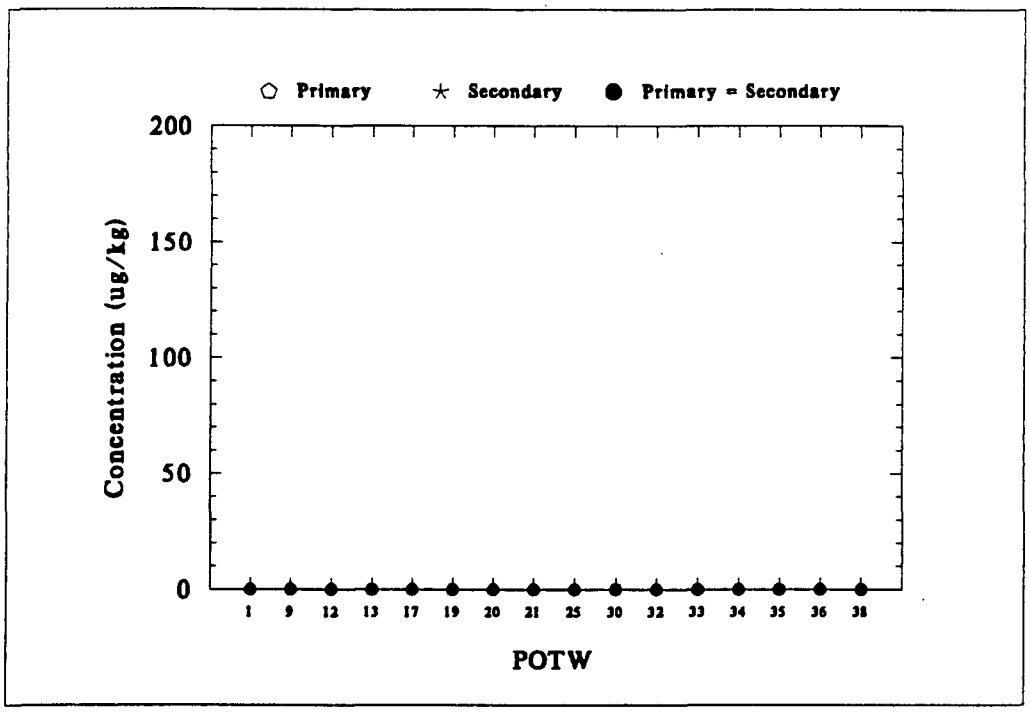

Figure 8-17. Chlordane Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Zero)

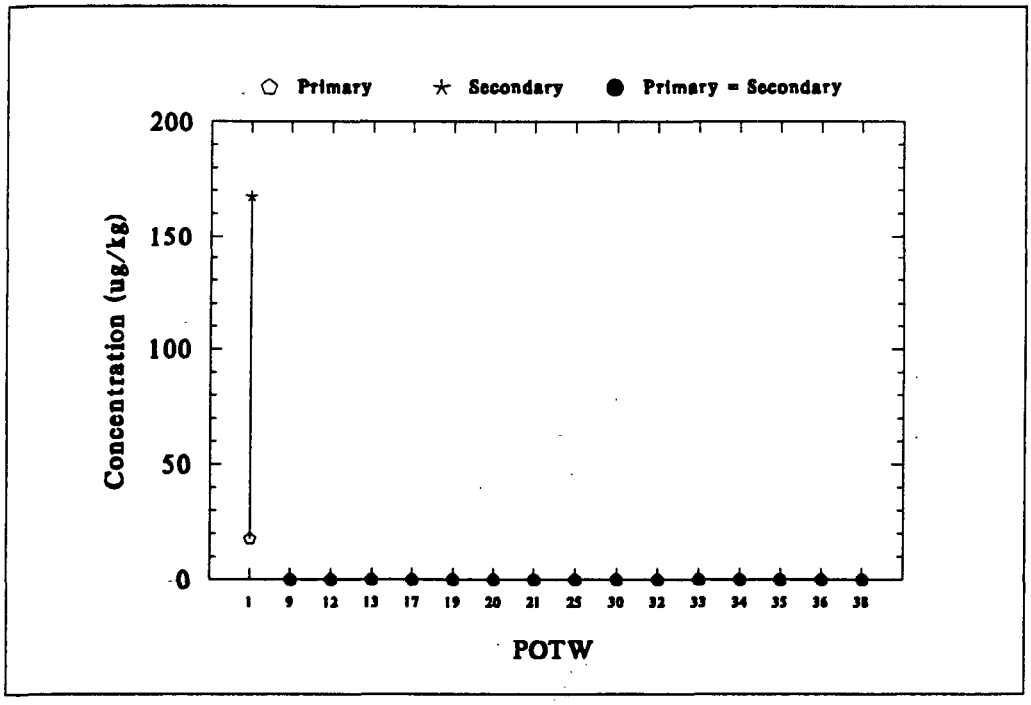

Figure 8-18. Chlordane Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Minimum Level)

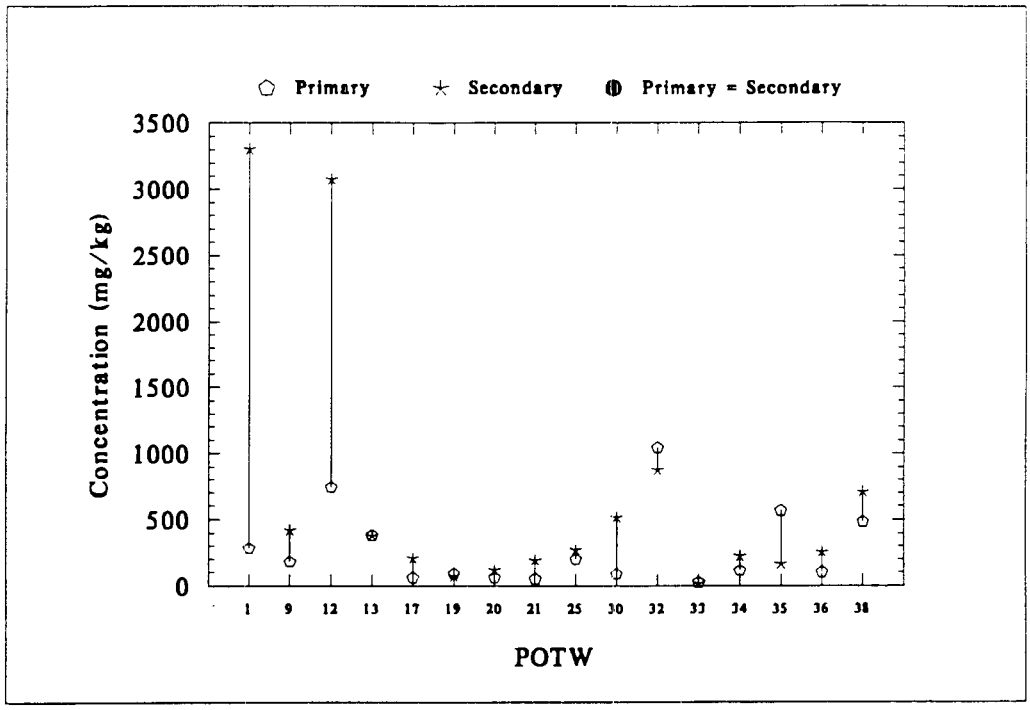

Figure 8-19. Chromium Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Zero)

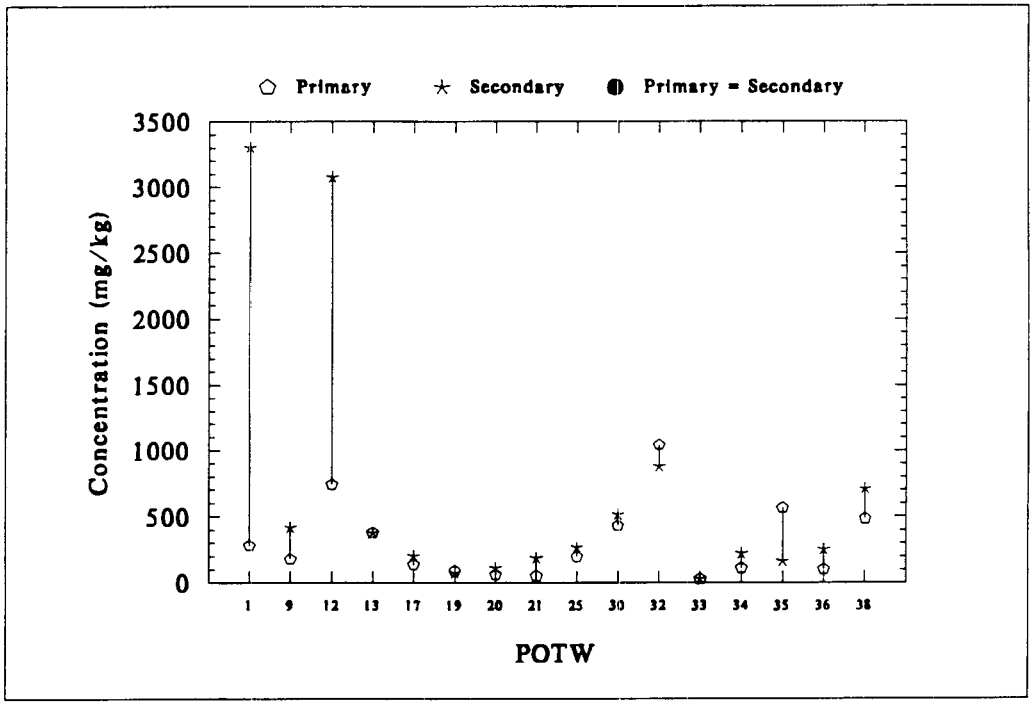

Figure 8-20. Chromium Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Minimum Level)

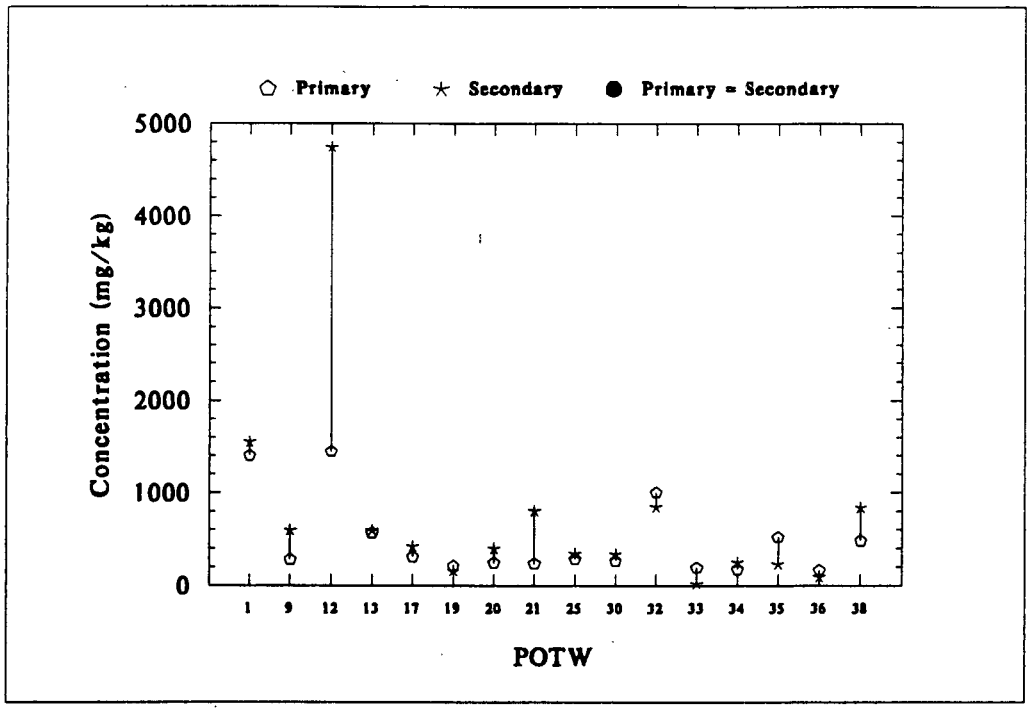

Figure 8-21. Copper Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Zero)

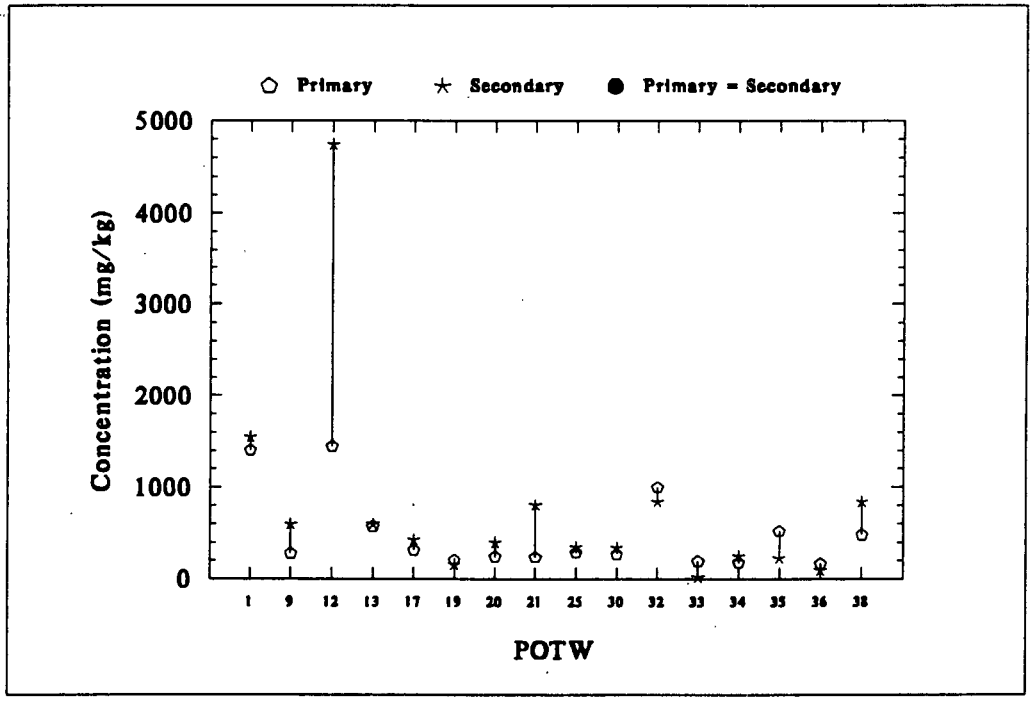

Figure 8-22. Copper Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Minimum Level)

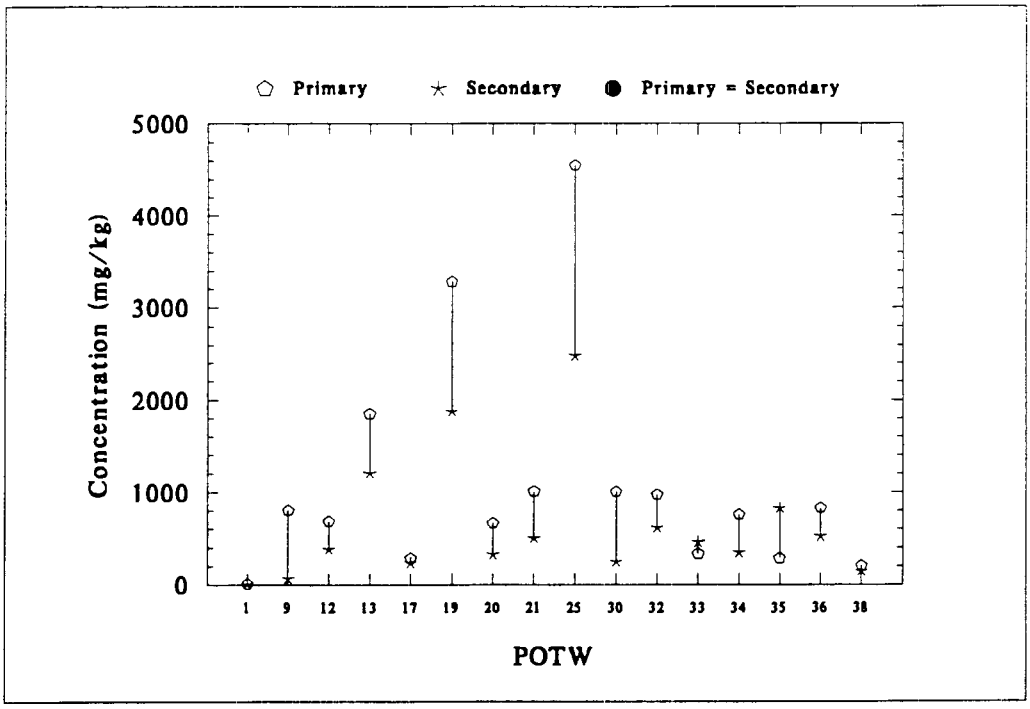

Figure 8-23. Cyanide Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Zero)

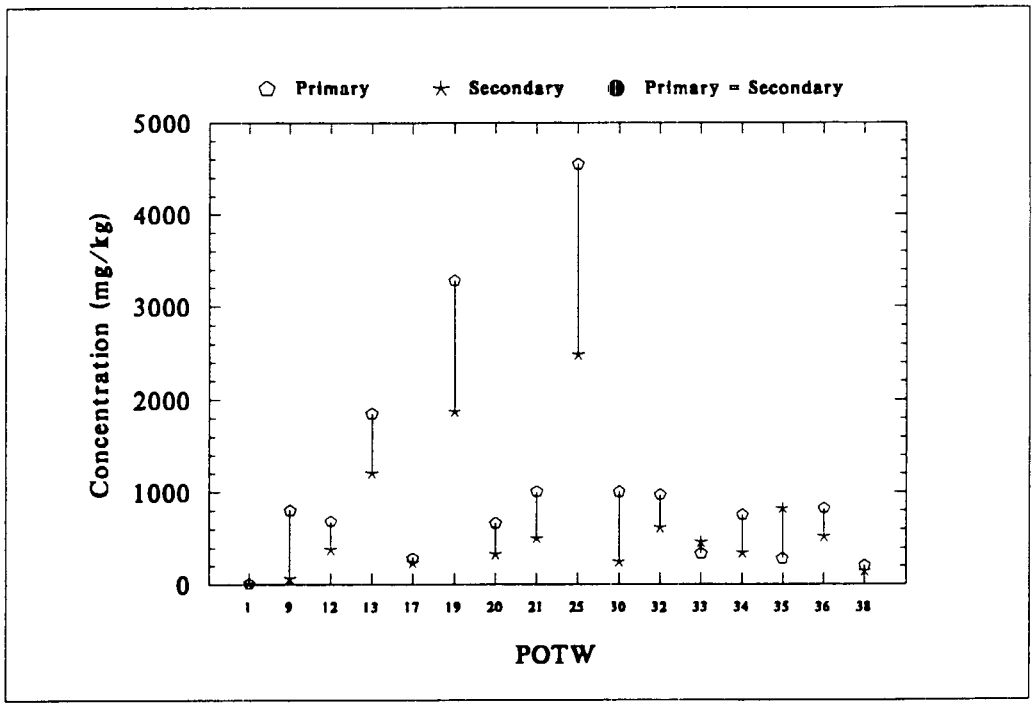

Figure 8-24. Cyanide Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Minimum Level)

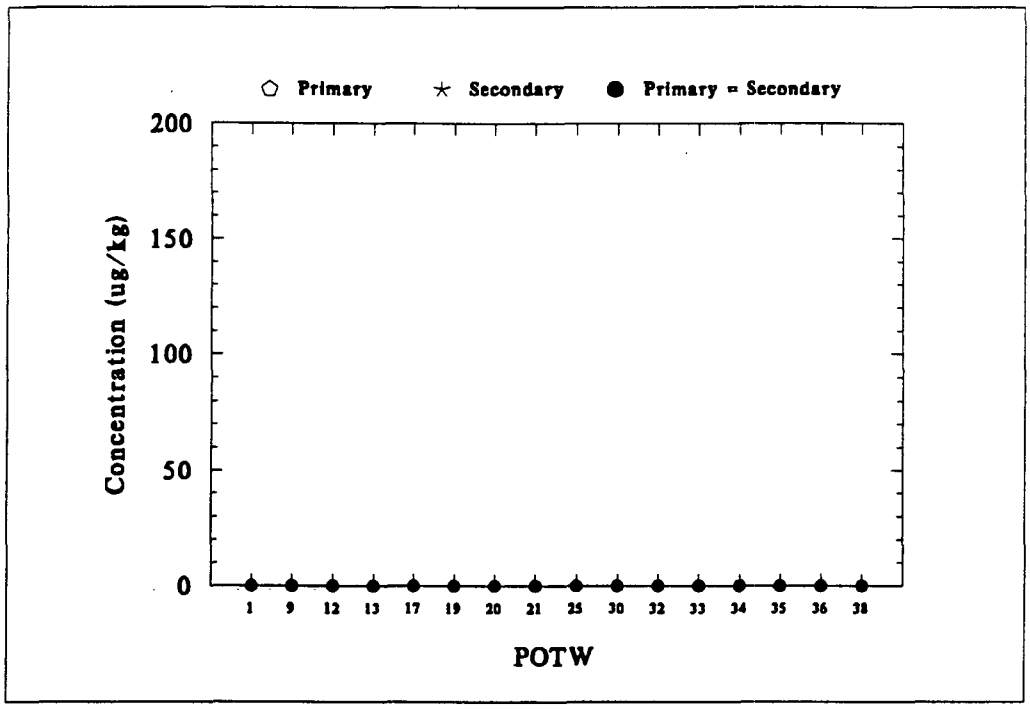

Figure 8-25. DDD Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Zero)

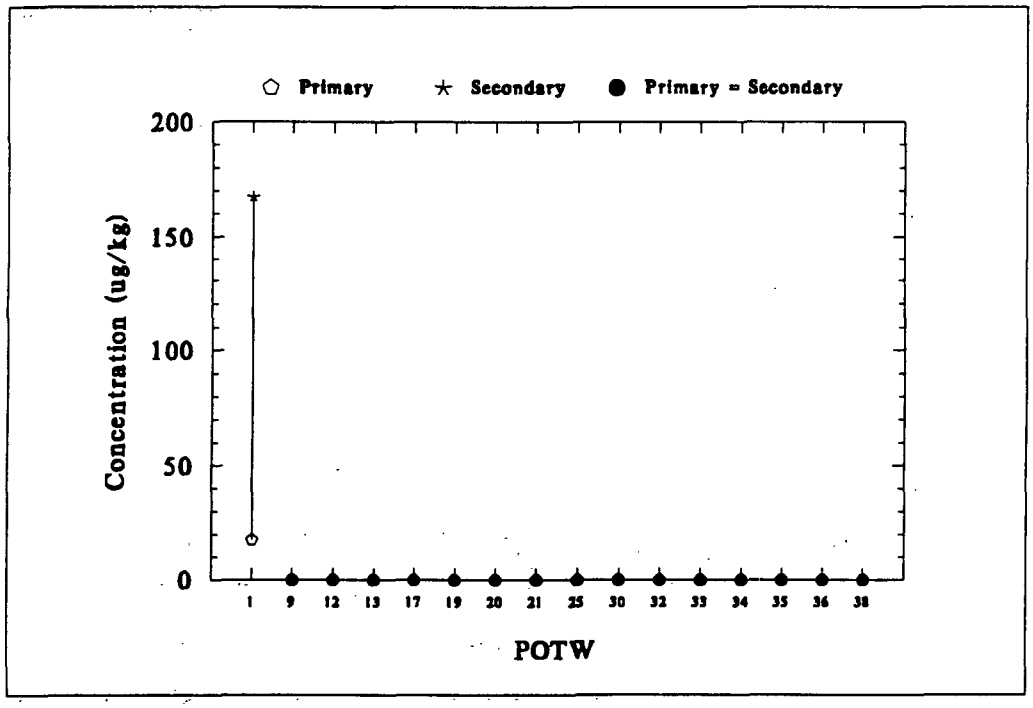

Figure 8-26. DDD Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Minimum Level)

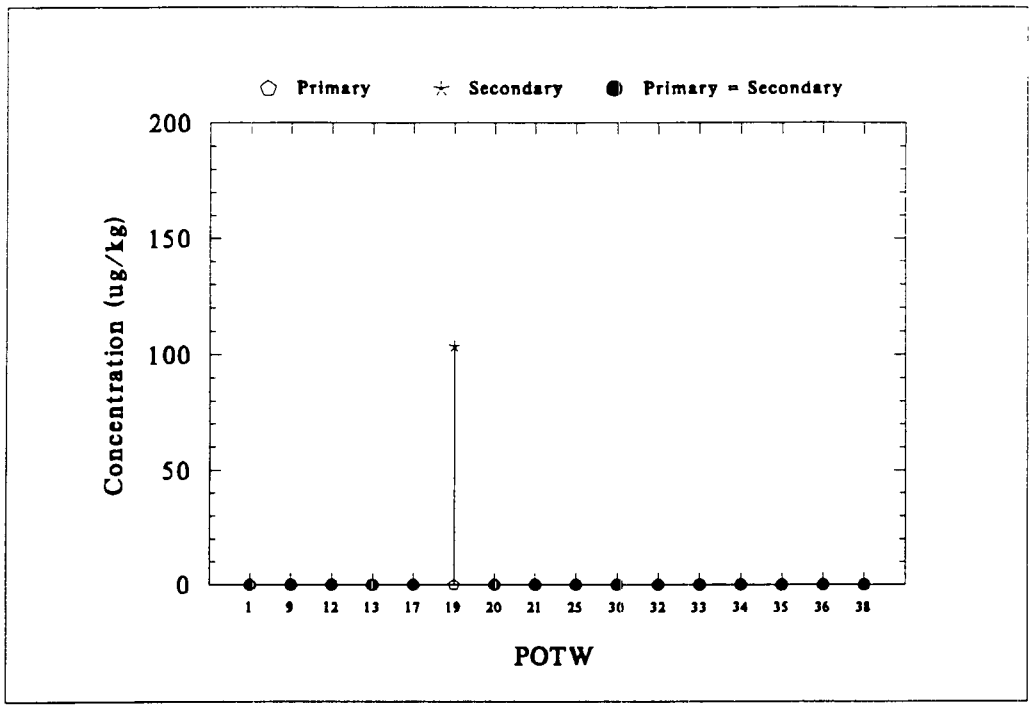

Figure 8-27. DDE Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Zero)

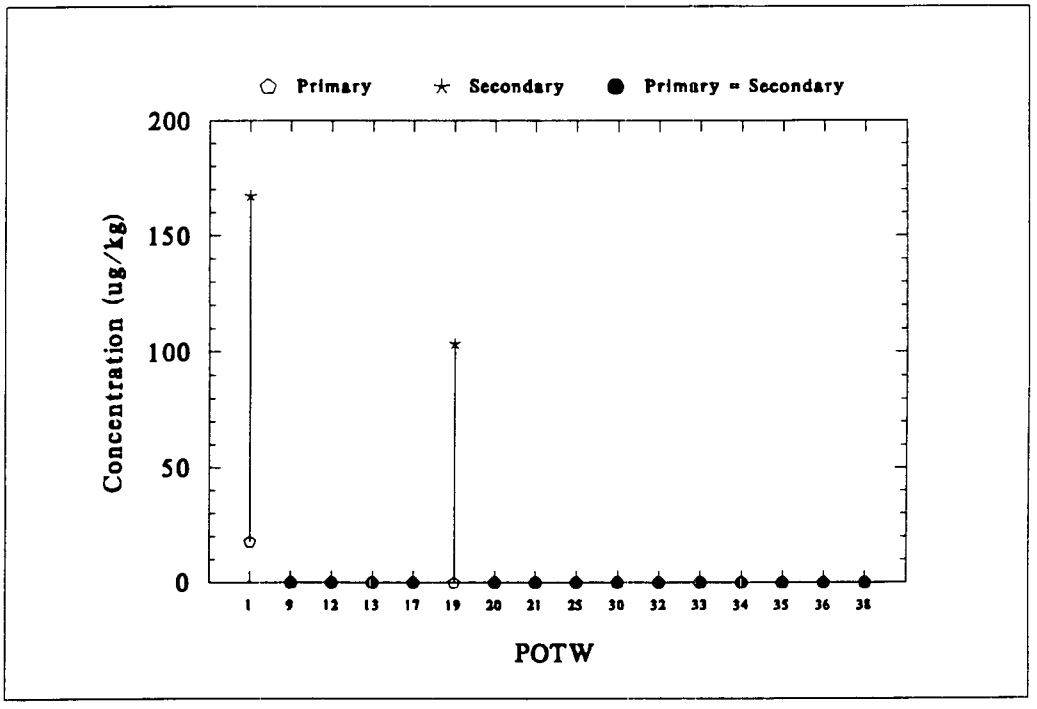

Figure 8-28. DDE Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Minimum Level)

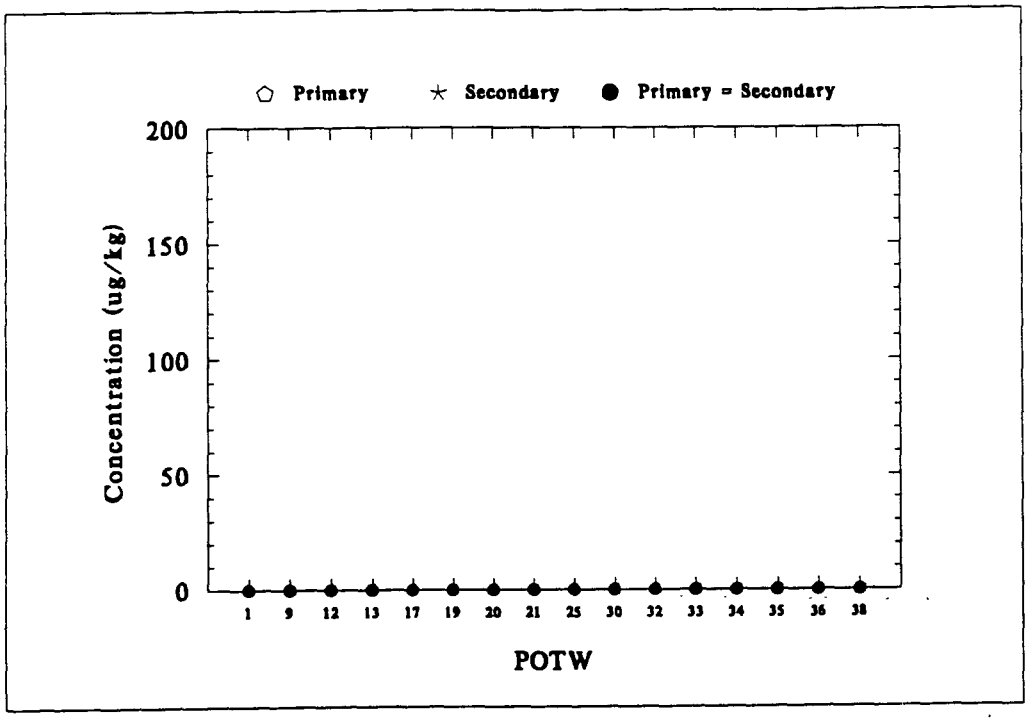

Figure 8-29. DDT Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Zero)

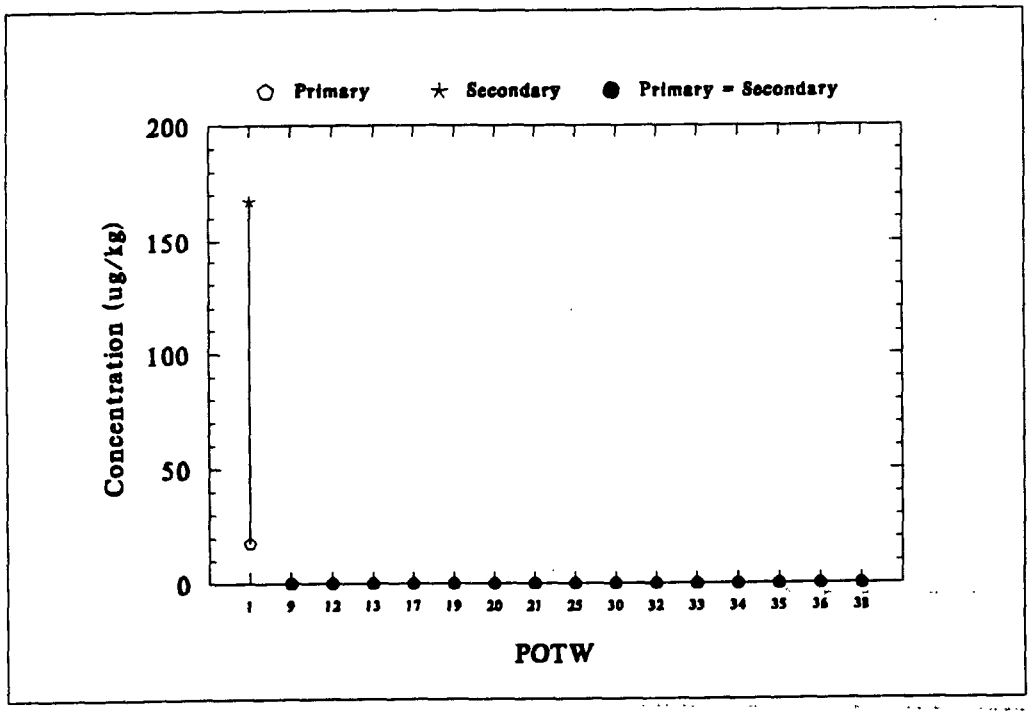

Figure 8-30. DDT Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Minimum Level)

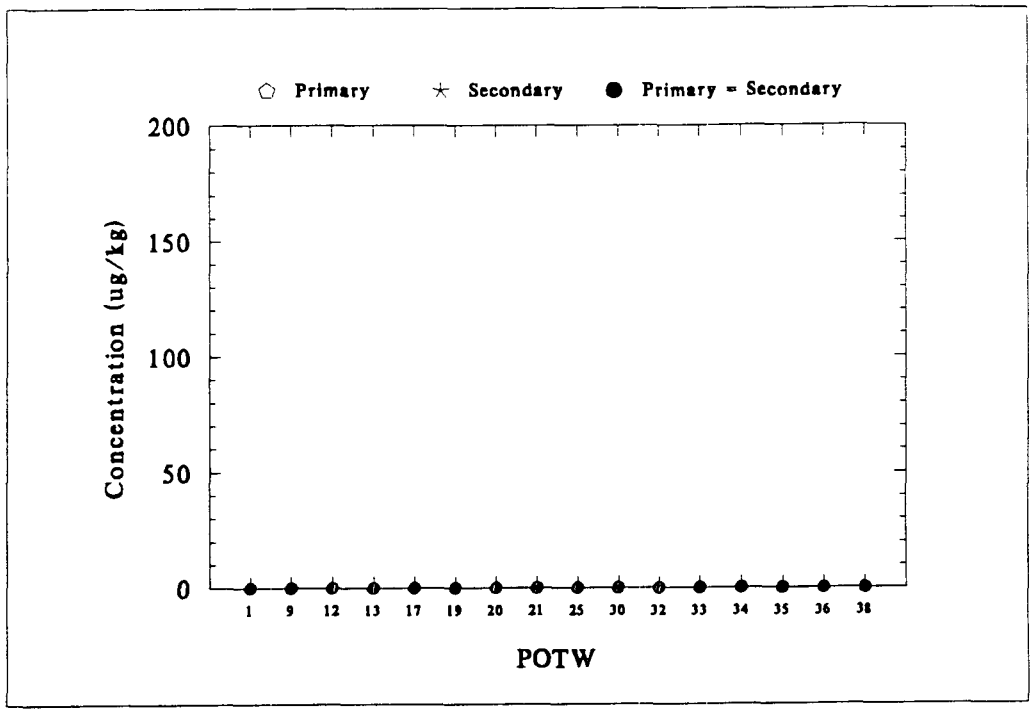

Figure 8-31. Dieldrin Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Zero)

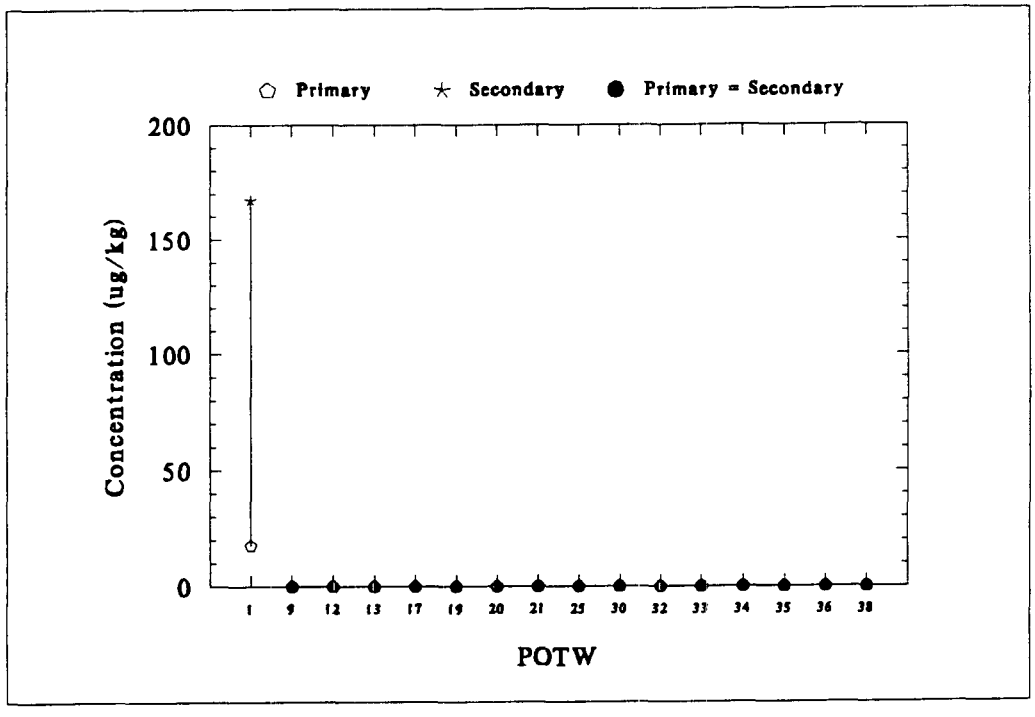

Figure 8-32. Dieldrin Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Minimum Level)

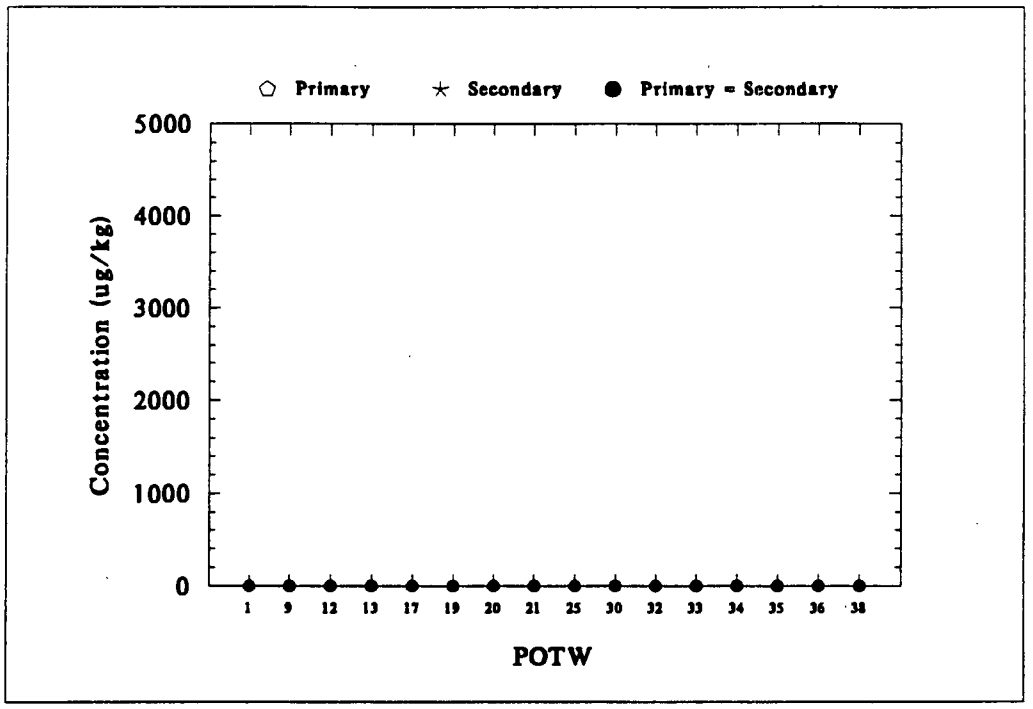

Figure 8-33. Dimethyl Nitrosamine Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Zero)

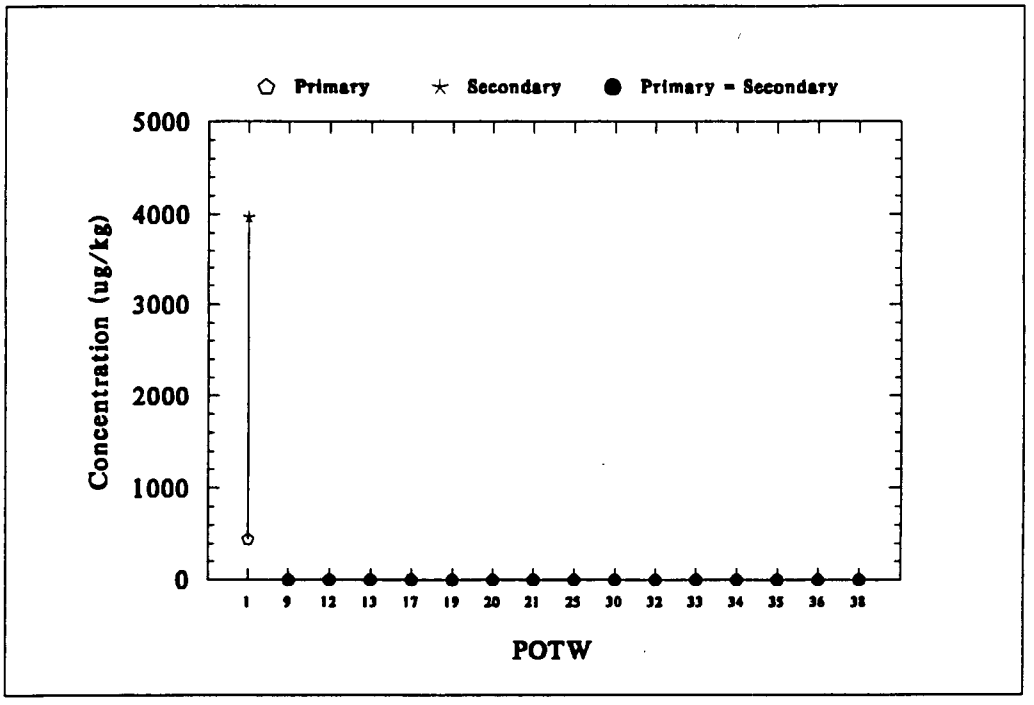

Figure 8-34. Dimethyl Nitrosamine Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Minimum Level)

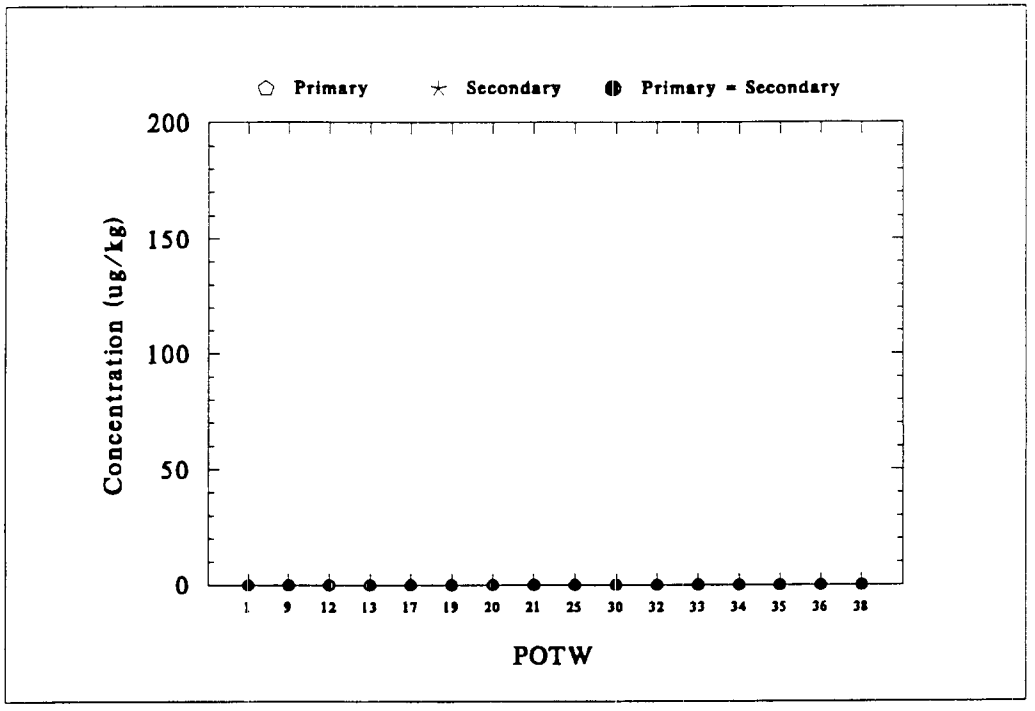

Figure 8-35. Heptachlor Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Zero)

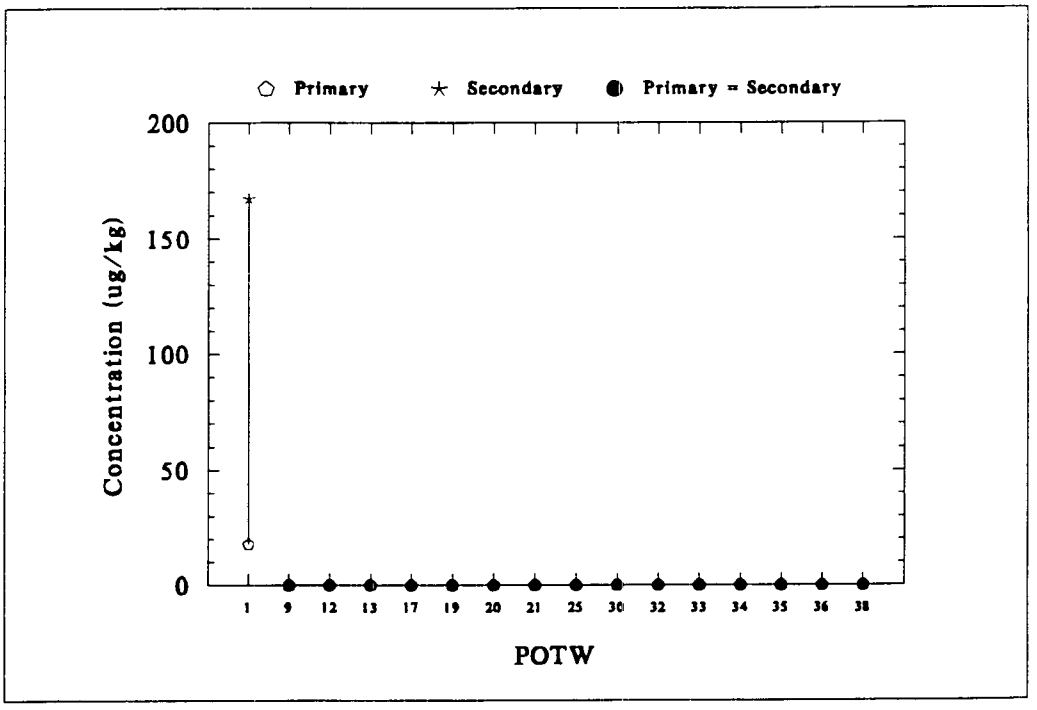

Figure 8-36. Heptachlor Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Minimum Level)

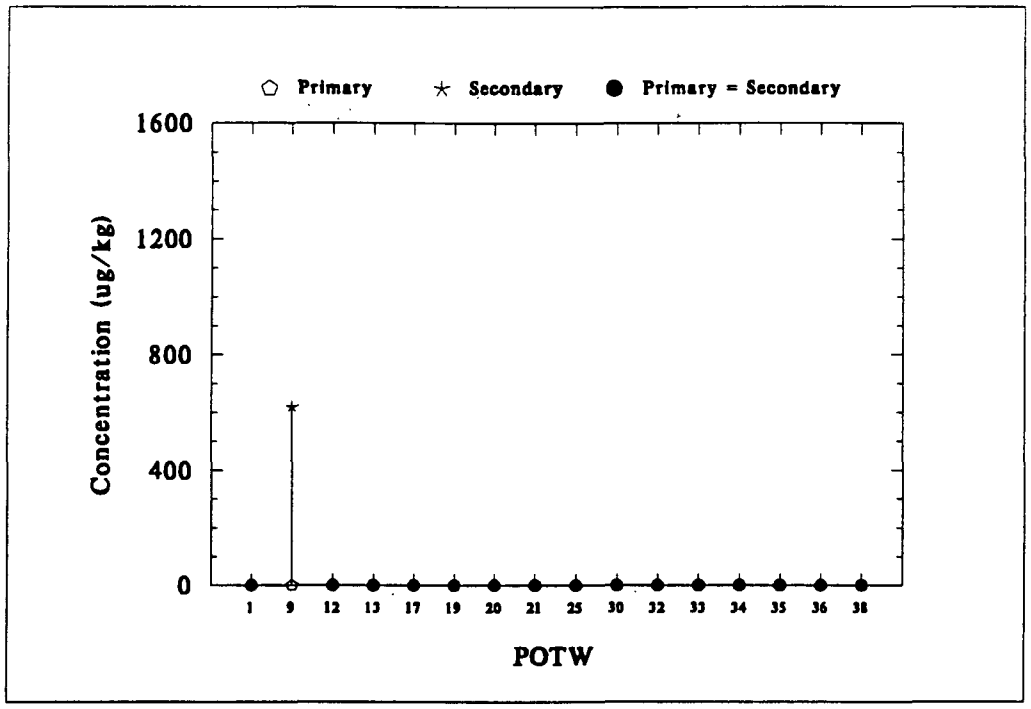

Figure 8-37. Hexachlorobenzene Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Zero)

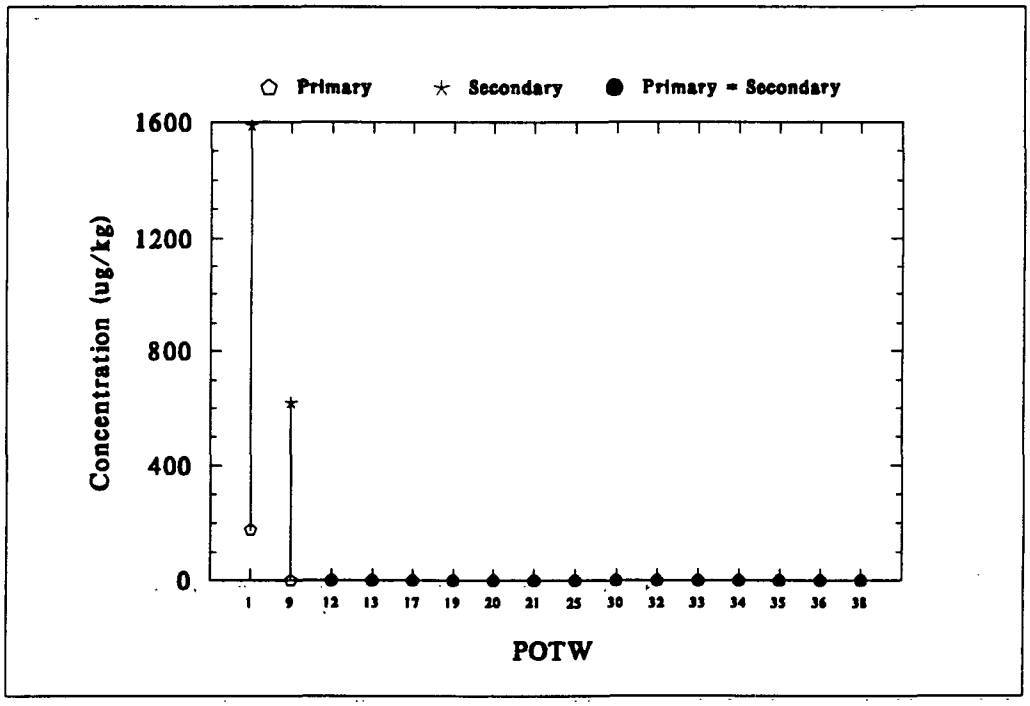

Figure 8-38. Hexachlorobenzene Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Minimum Level)

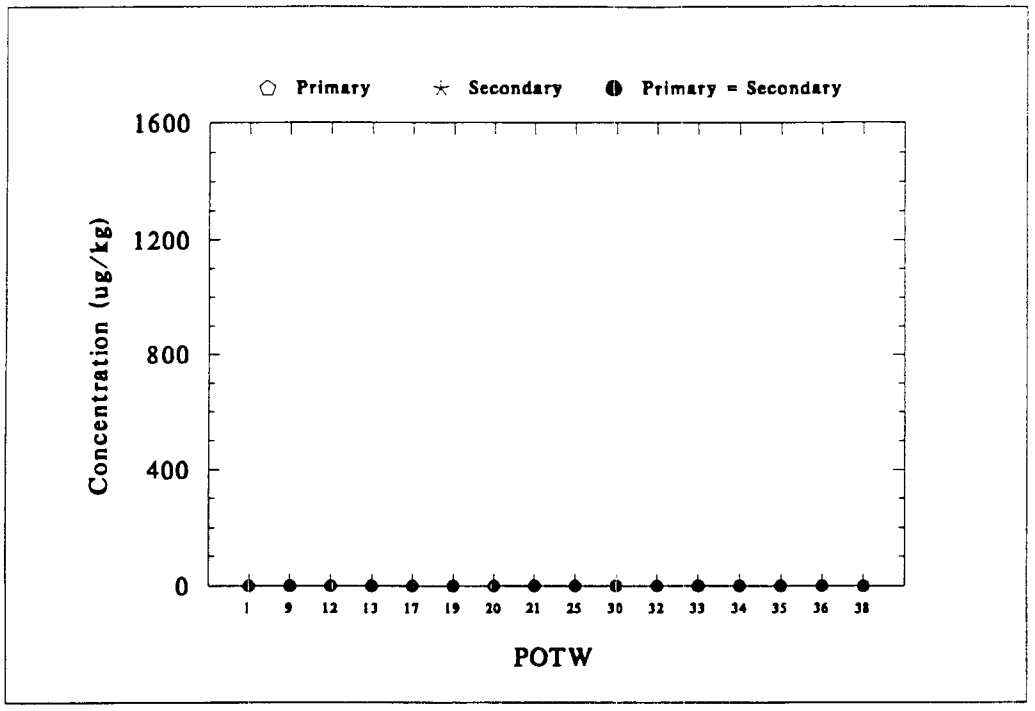

Figure 8-39. Hexachlorobutadiene Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Zero)

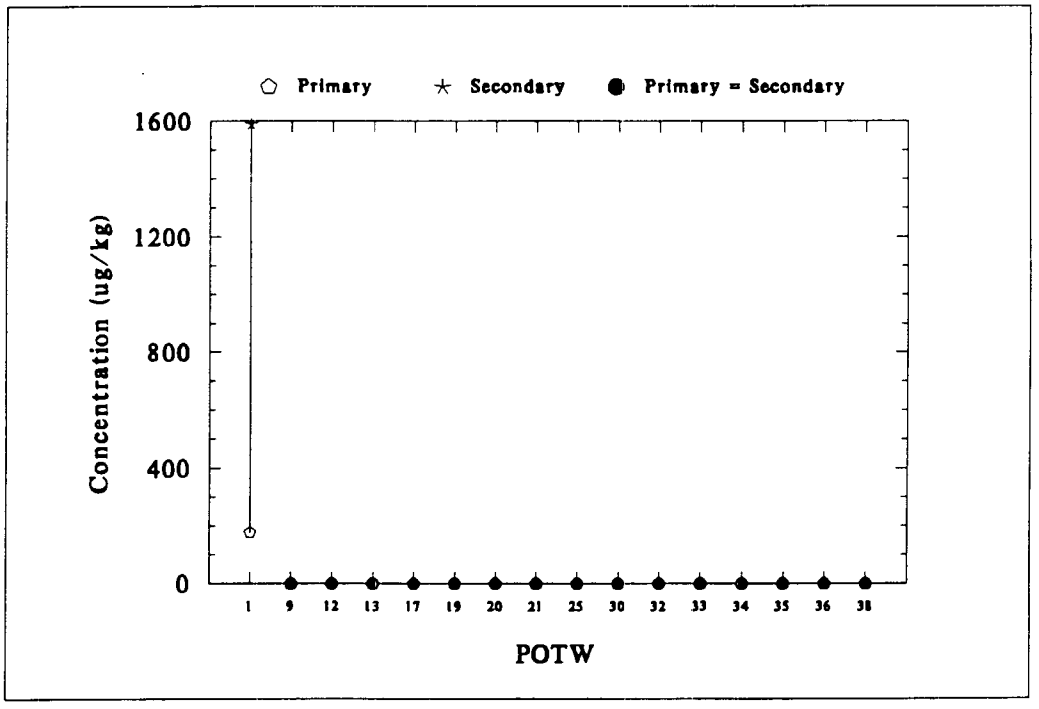

Figure 8-40. Hexachlorobutadiene Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Minimum Level)

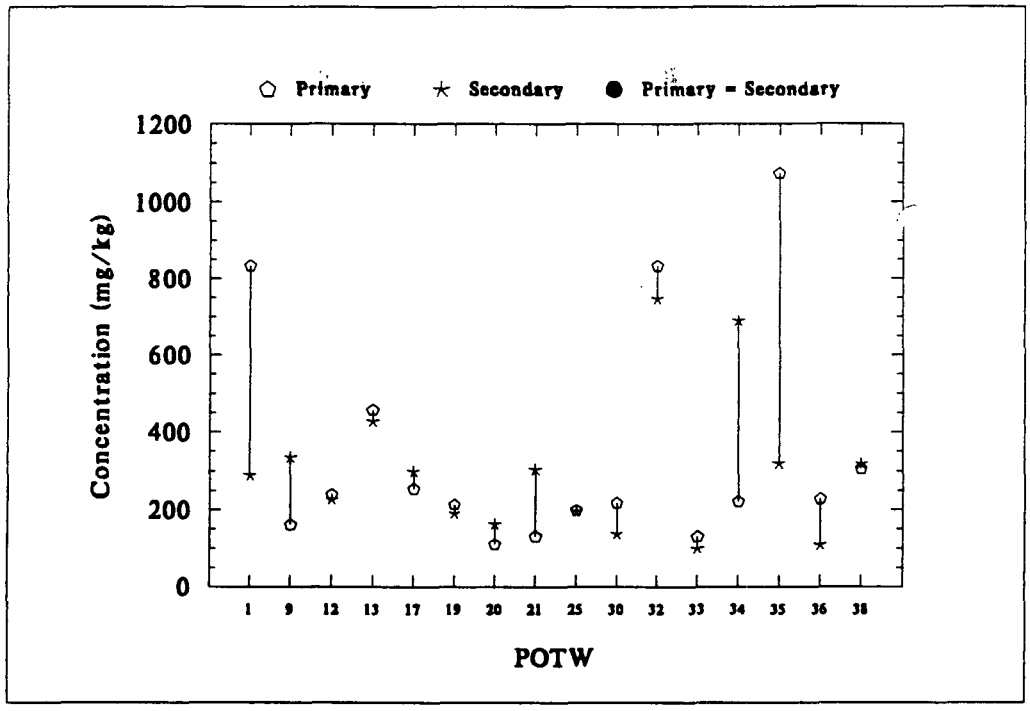

Figure 8-41. Lead Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Zero)

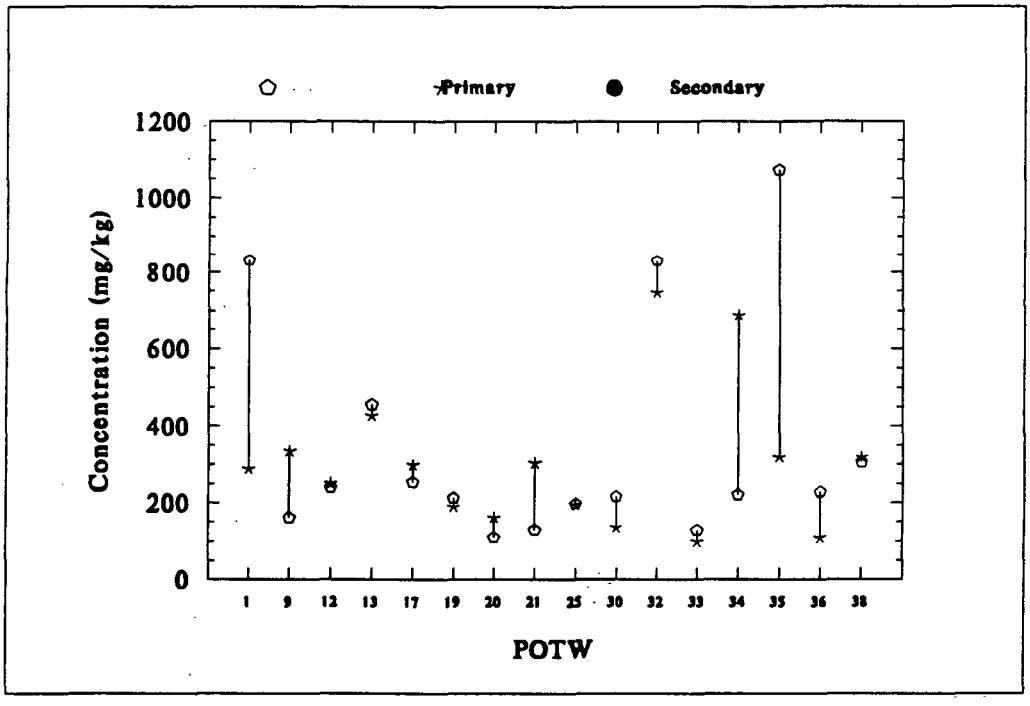

Figure 8-42. Lead Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Minimum Level)

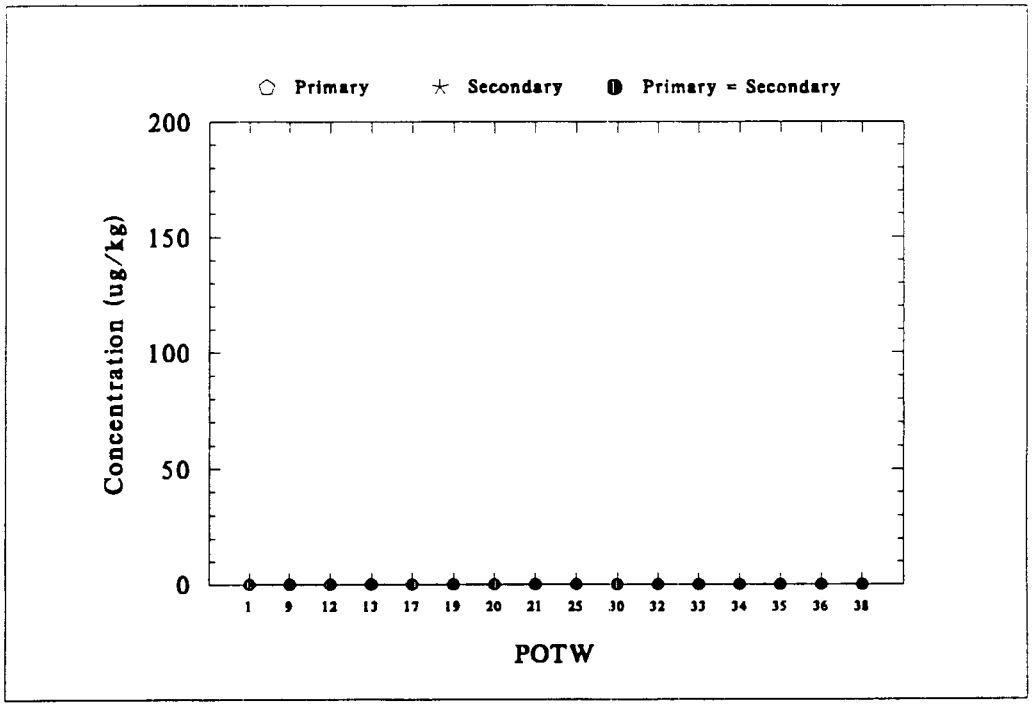

Figure 8-43. Lindane Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Zero)

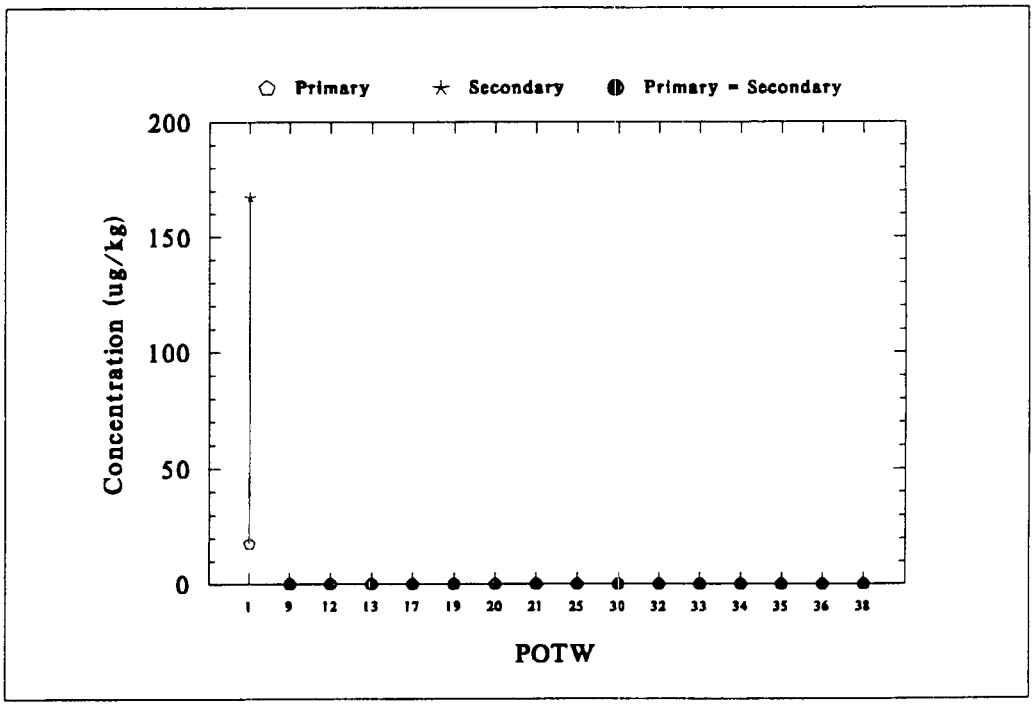

Figure 8-44. Lindane Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Minimum Level)

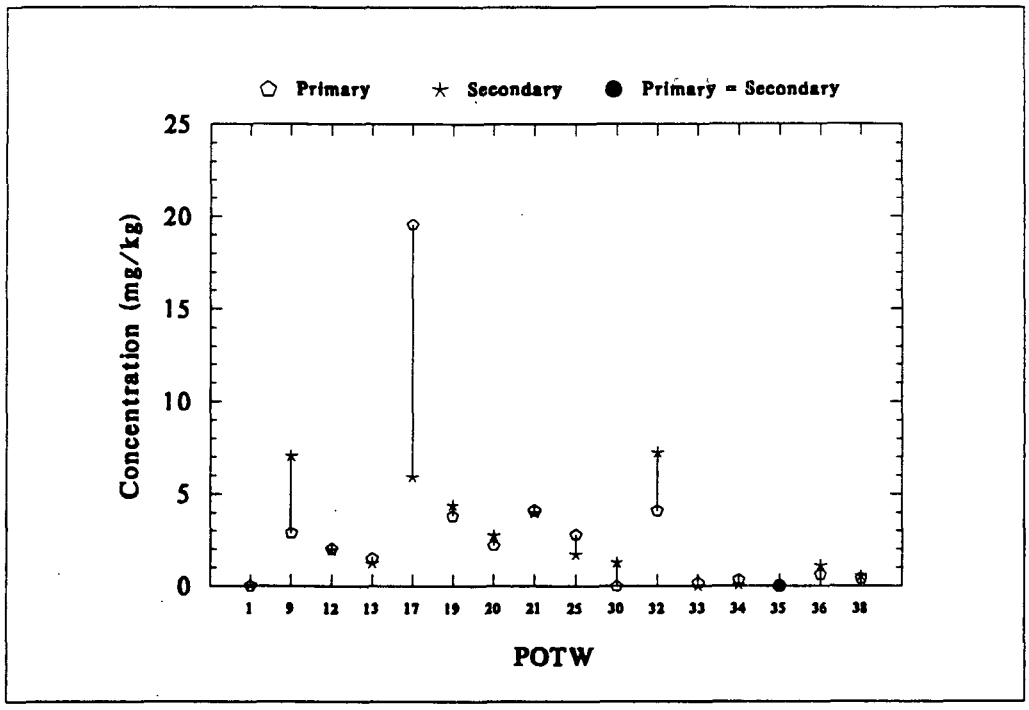

Figure 8-45. Mercury Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Zero)

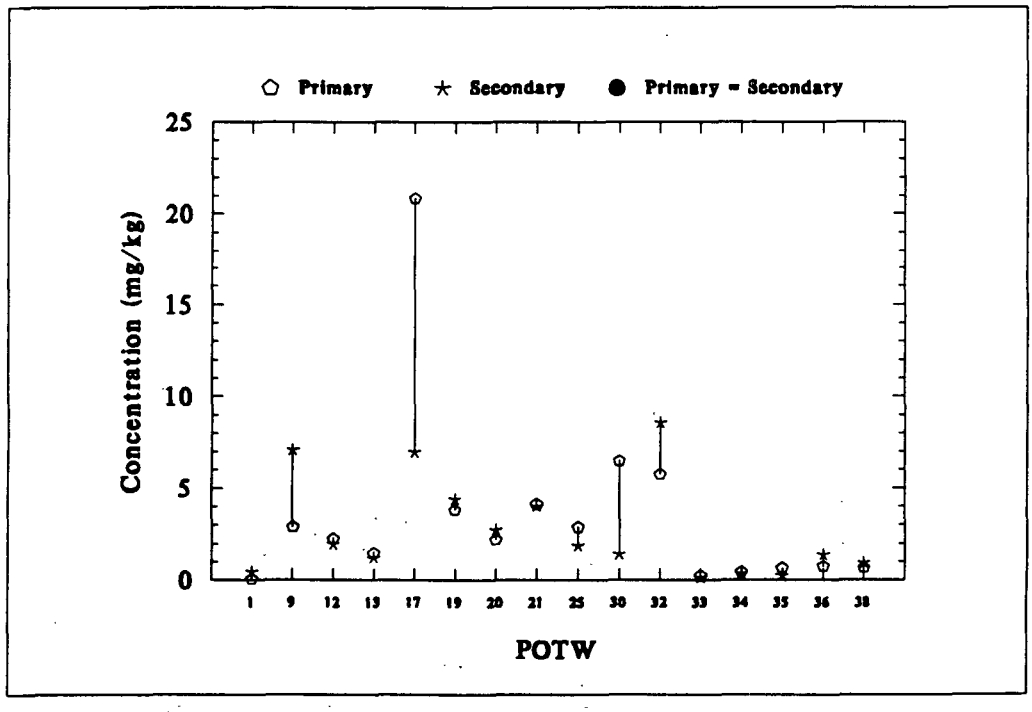

Figure 8-46. Mercury Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Minimum Level)

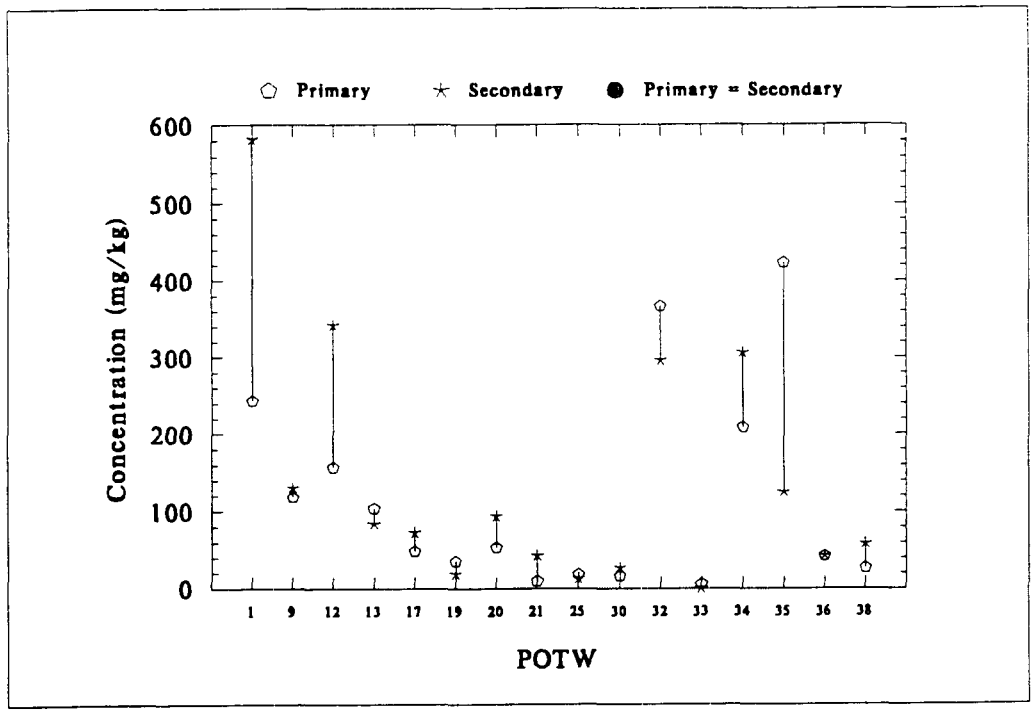

Figure 8-47. Nickel Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Zero)

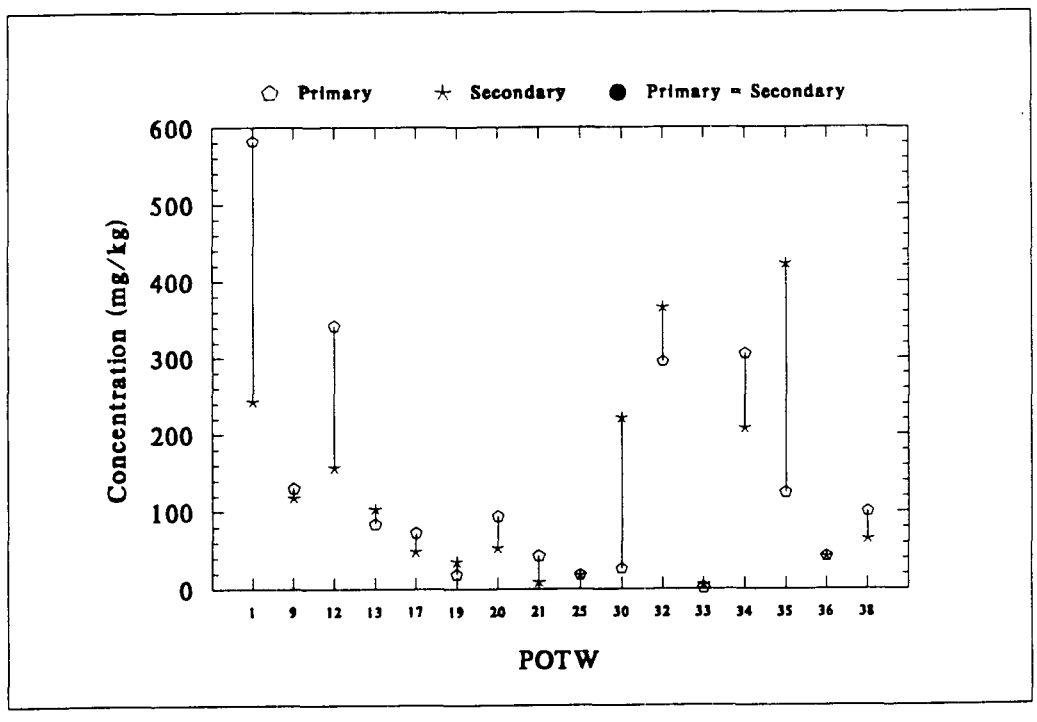

Figure 8-48. Nickel Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Minimum Level)

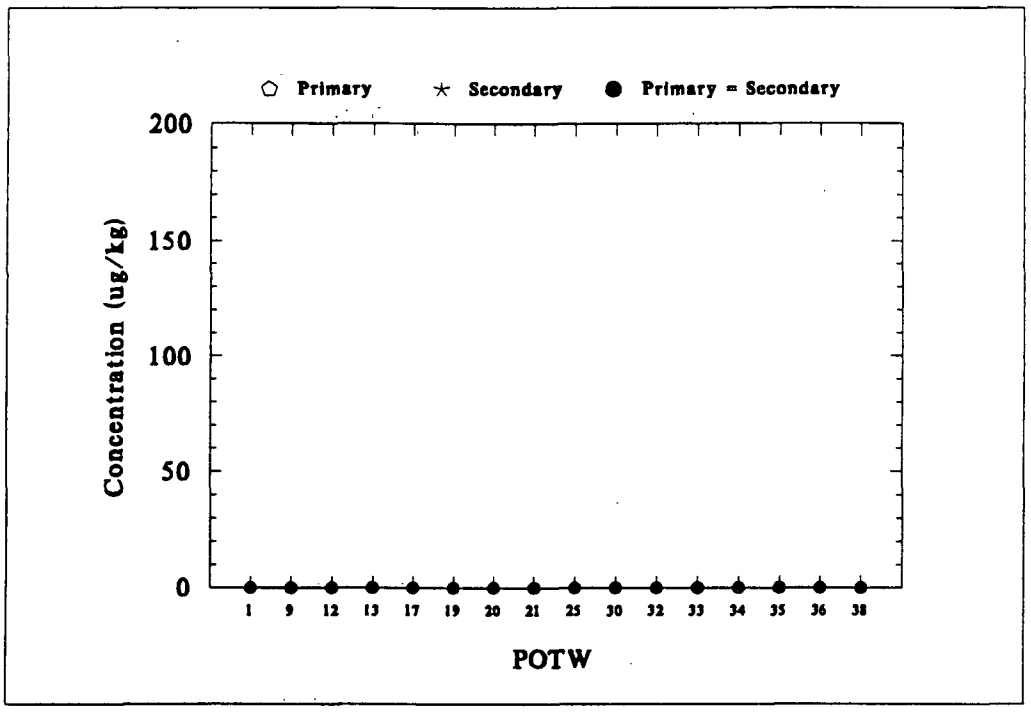

Figure 8-49. PCB-1016 Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Zero)

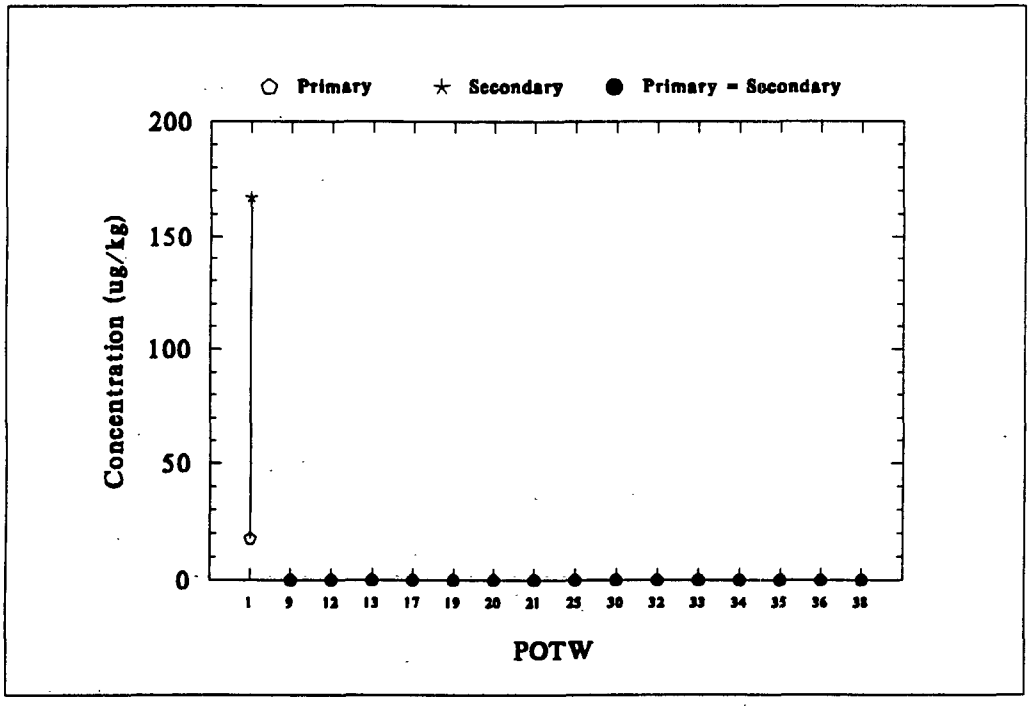

Figure 8-50. PCB-1016 Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Minimum Level)

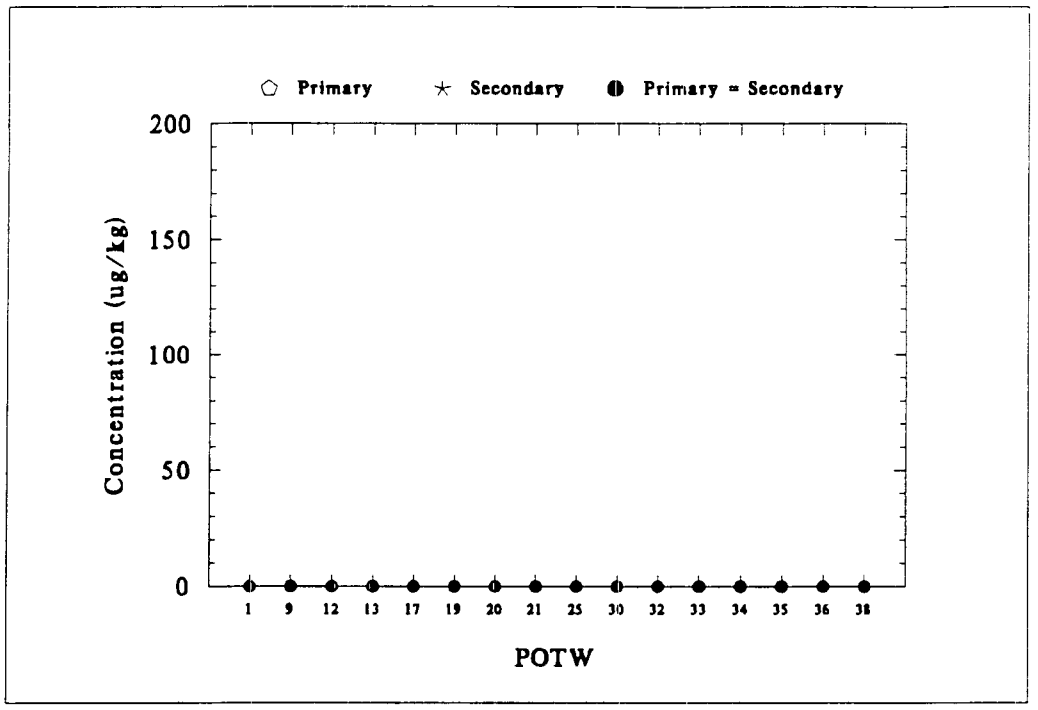

Figure 8-51. PCB-1221 Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Zero)

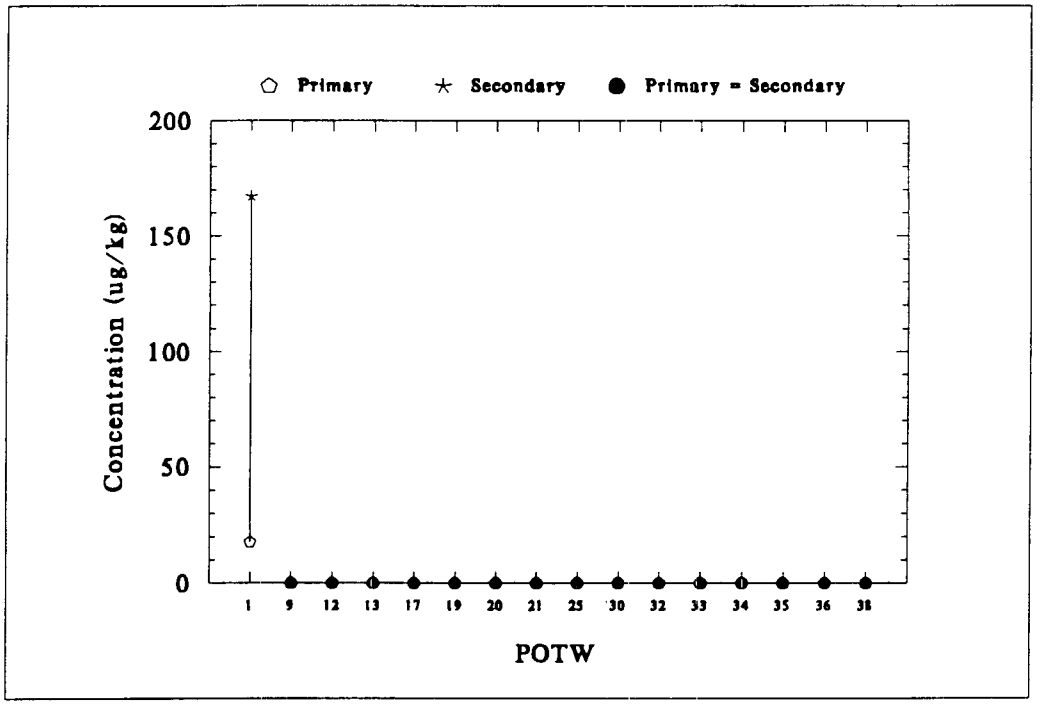

Figure 8-52. PCB-1221 Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Minimum Level)

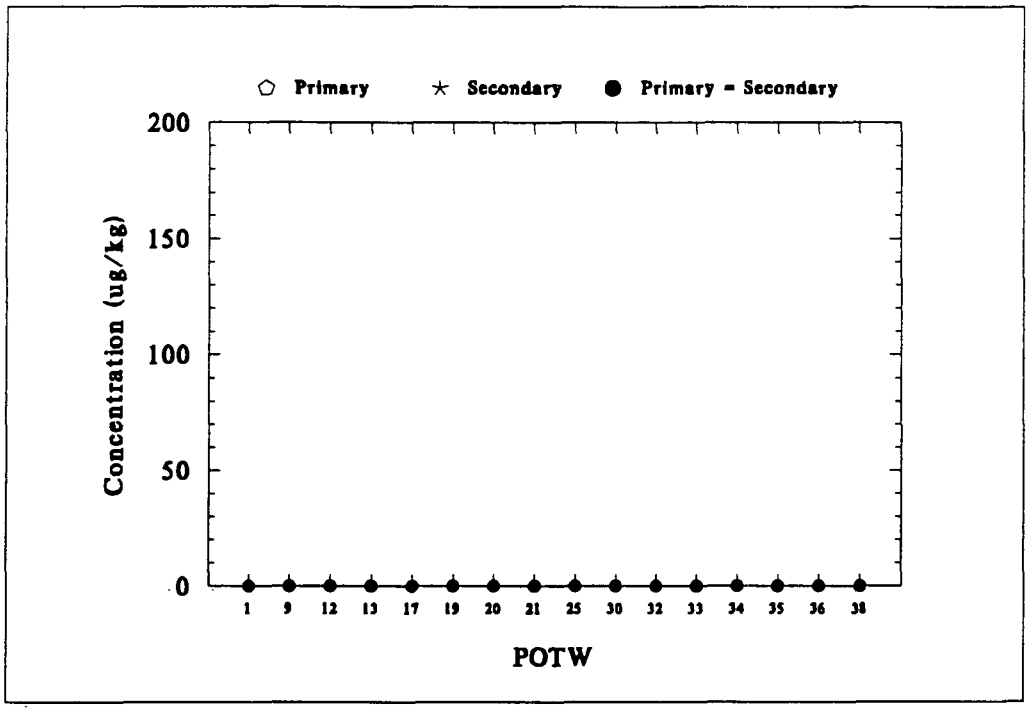

Figure 8-53. PCB-1232 Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Zero)

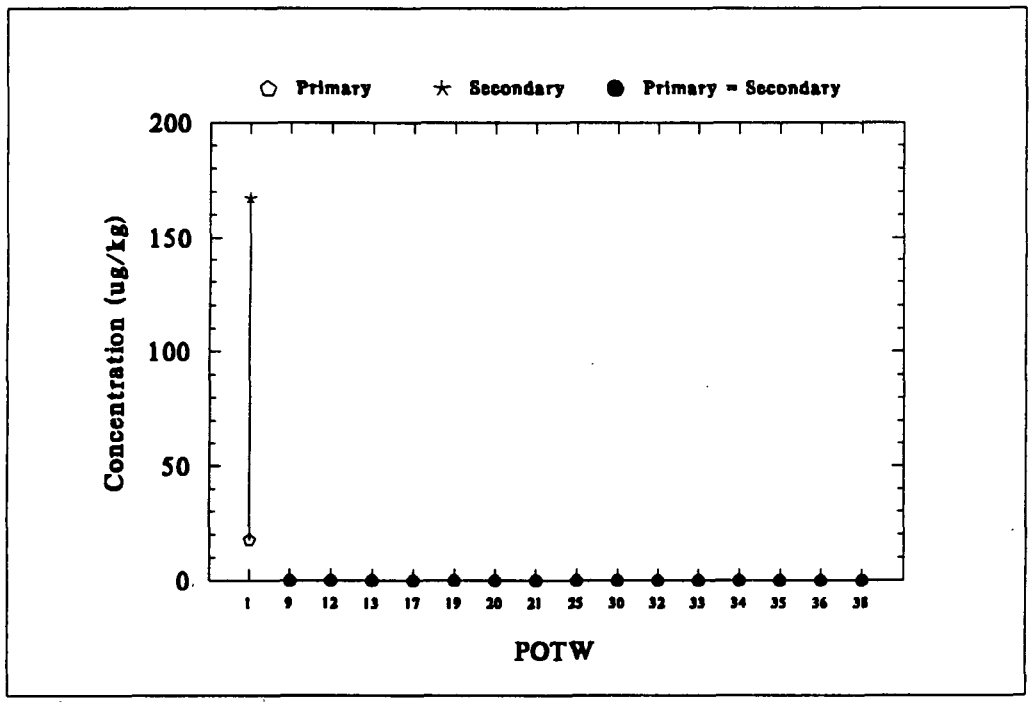

Figure 8-54. PCB-1232 Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Minimum Level)

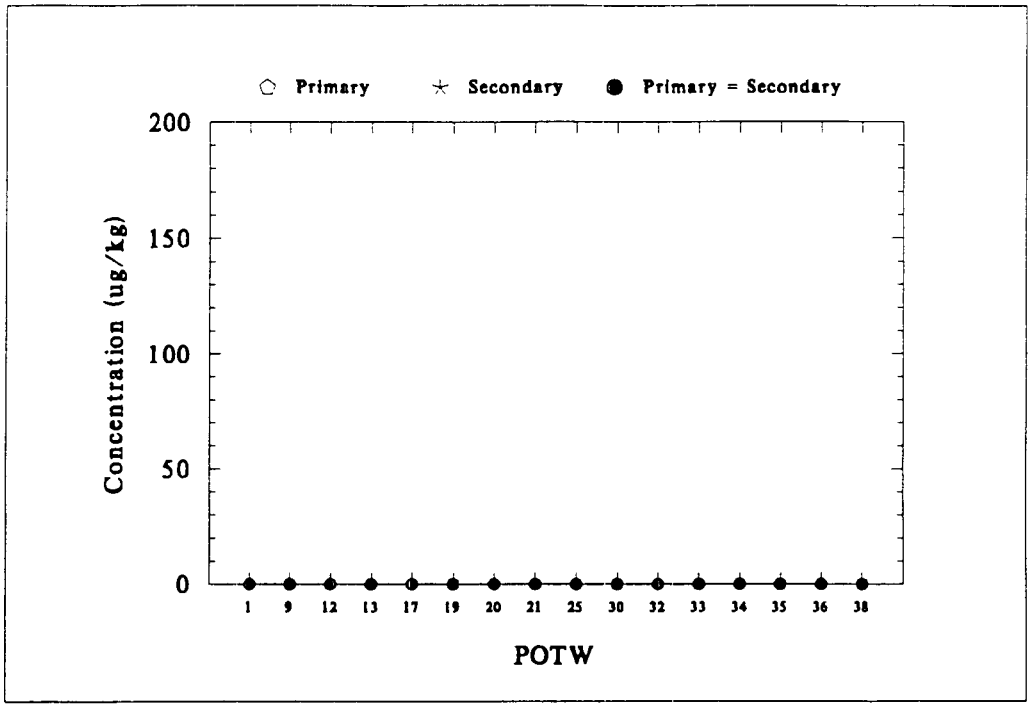

Figure 8-55. PCB-1242 Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Zero)

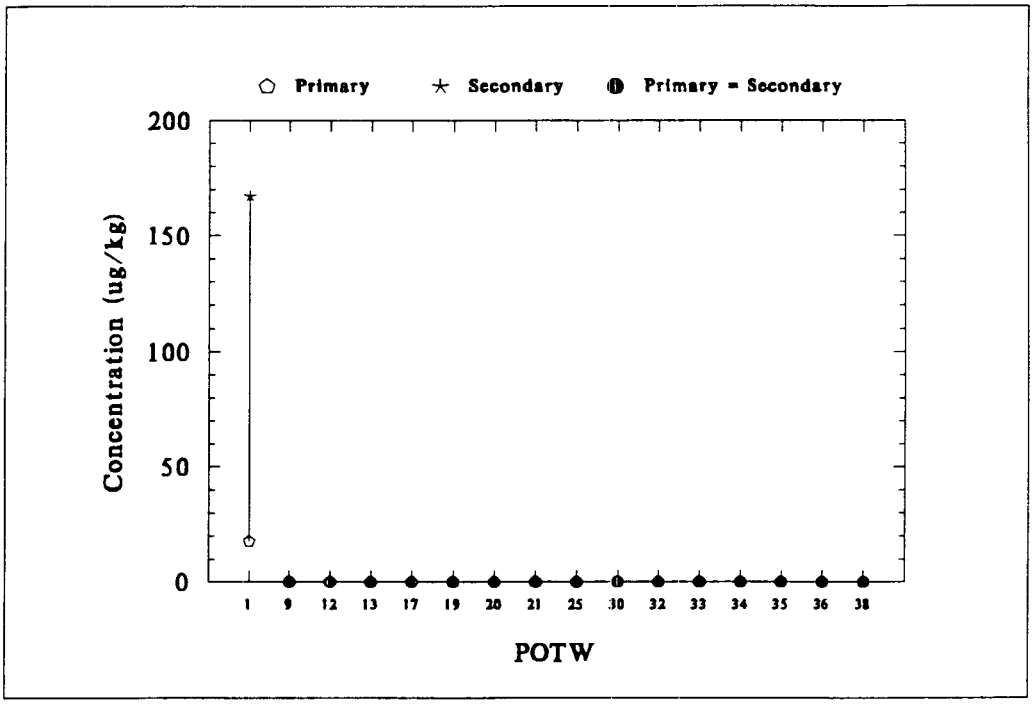

Figure 8-56. PCB-1242 Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Minimum Level)

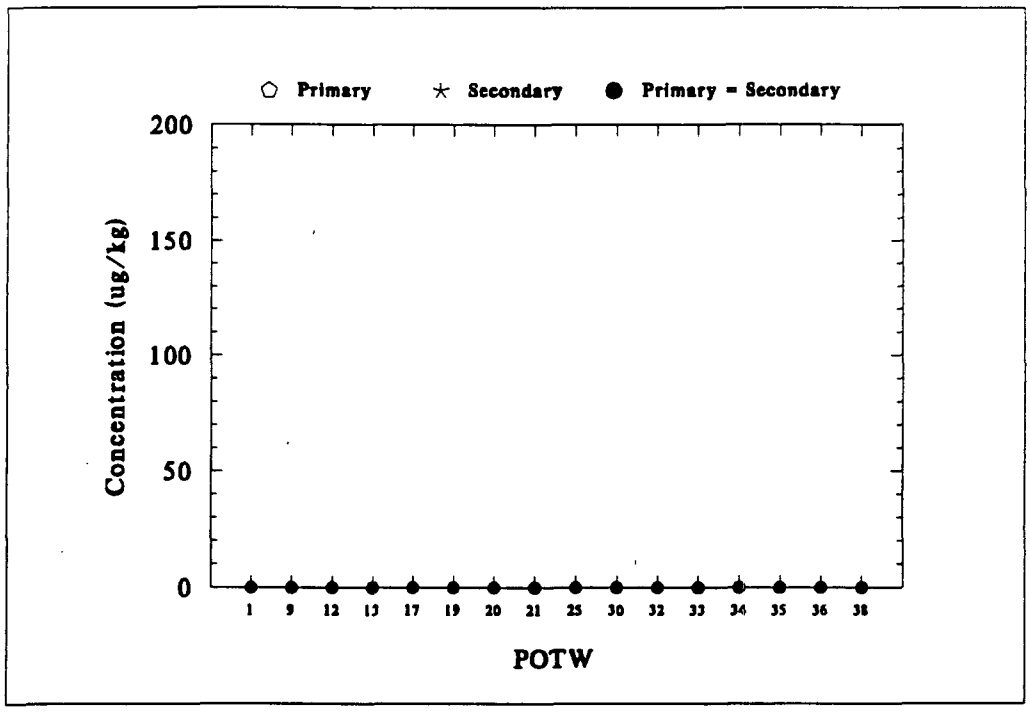

Figure 8-57. PCB-1248 Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Zero)

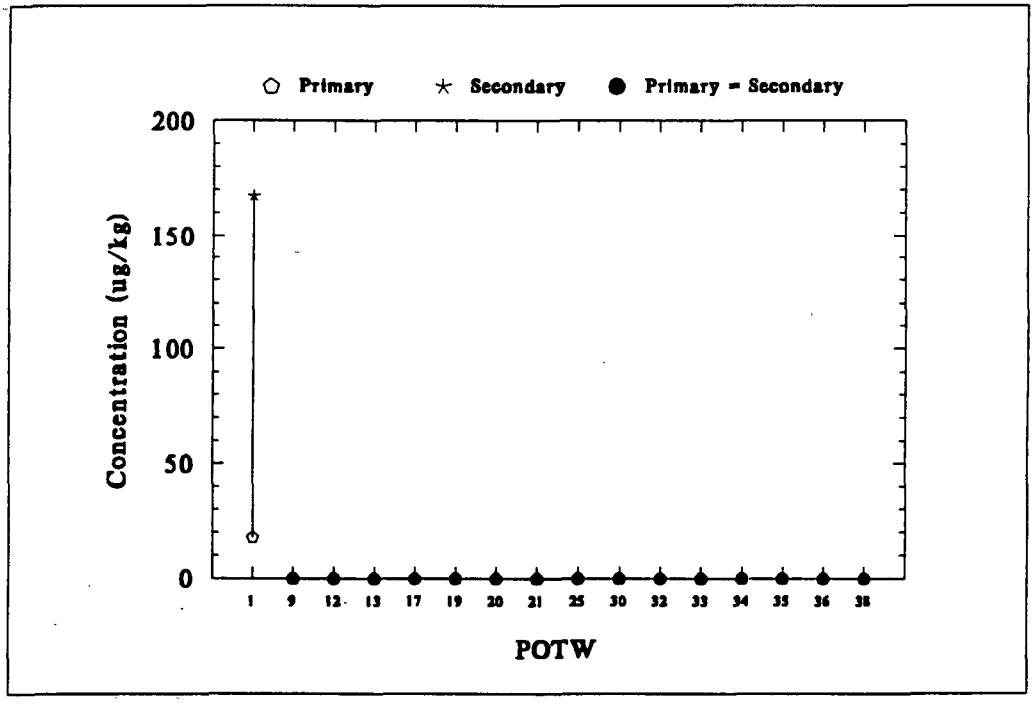

Figure 8-58. PCB-1248 Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Minimum Level)

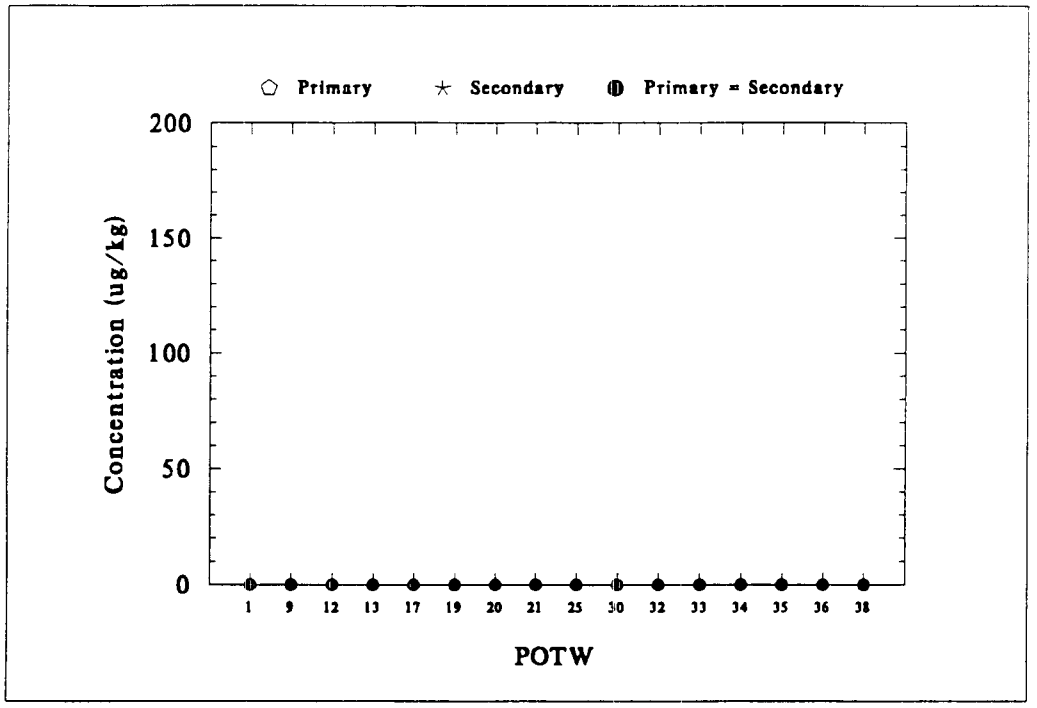

Figure 8-59. PCB-1254 Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Zero)

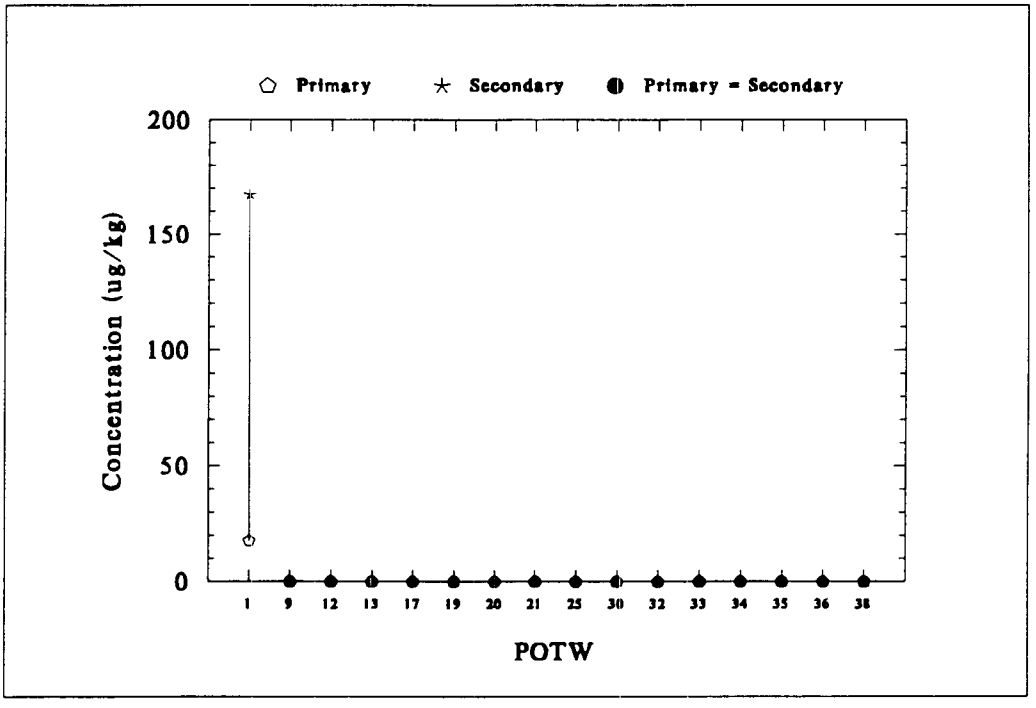

Figure 8-60. PCB-1254 Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Minimum Level)

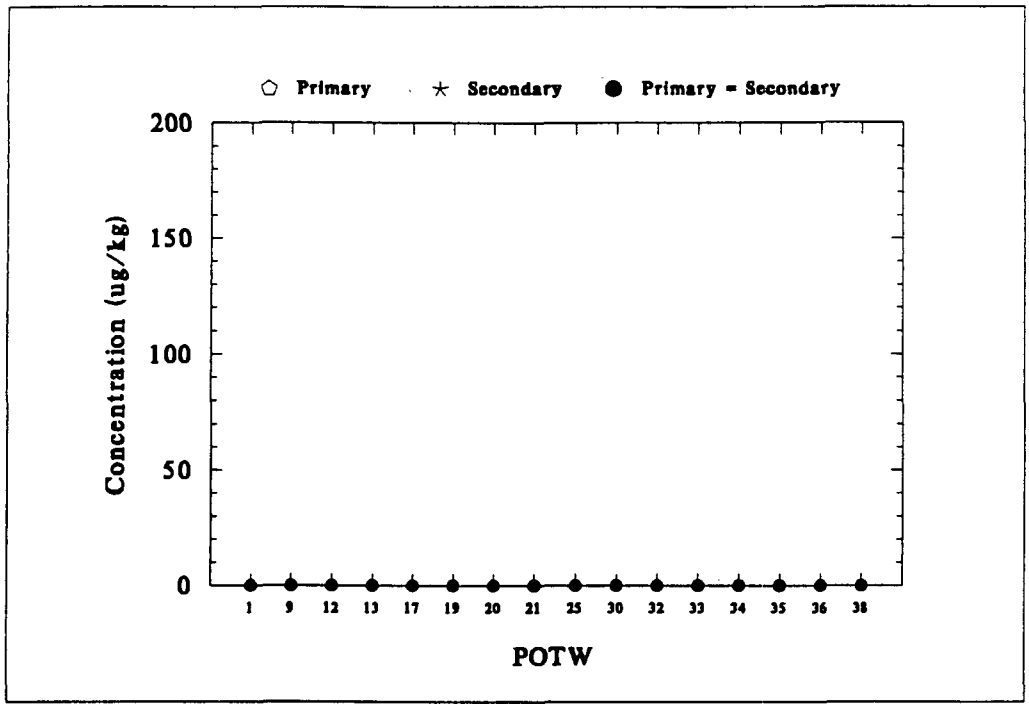

Figure 8-61. PCB-1260 Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Zero)

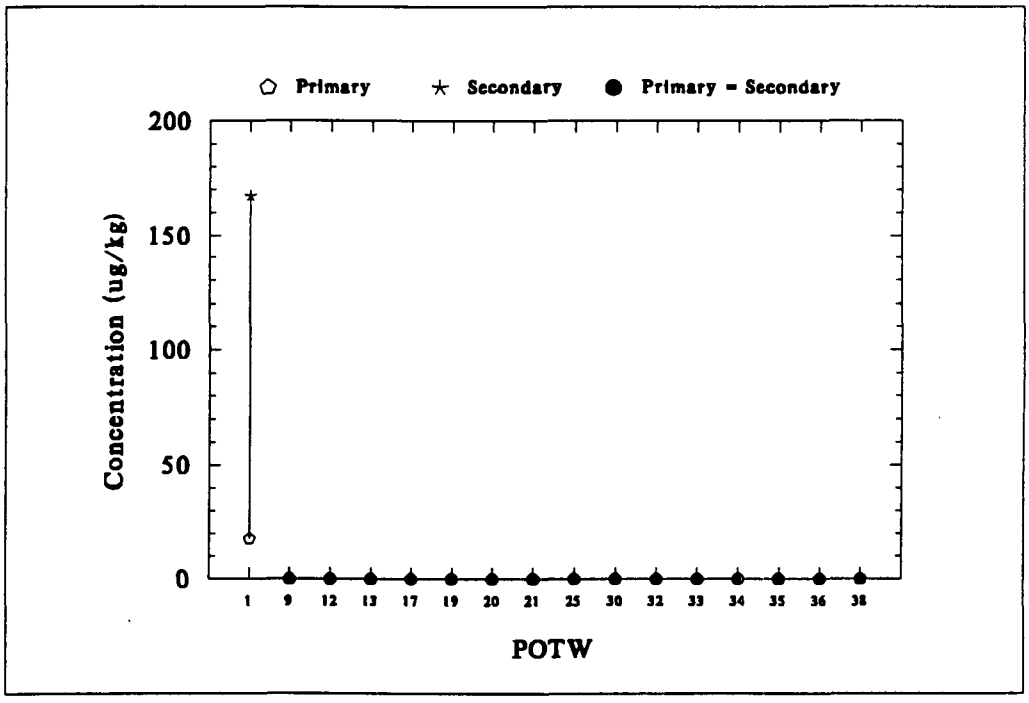

Figure 8-62. PCB-1260 Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Minimum Level)

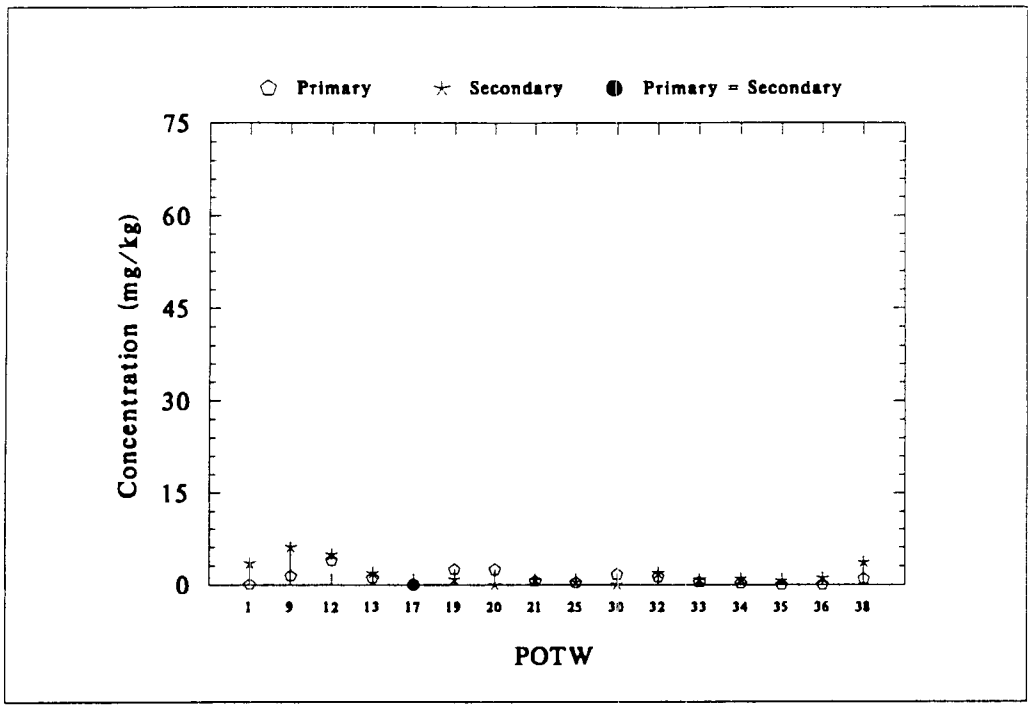

Figure 8-63. Selenium Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Zero)

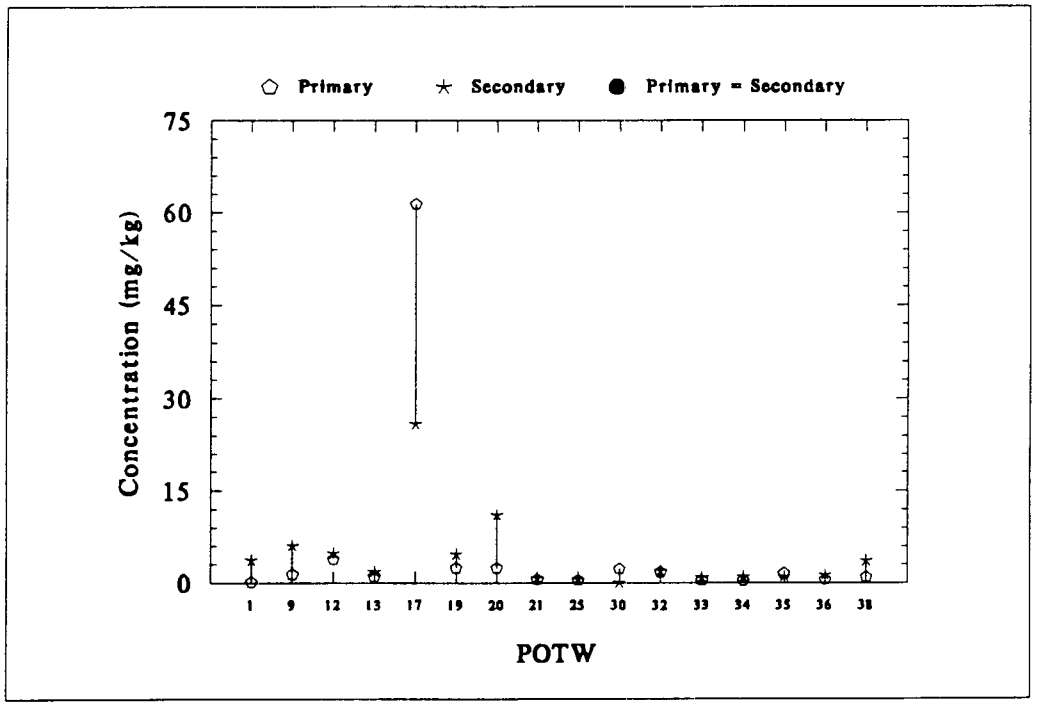

Figure 8-64. Selenium Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Minimum Level)

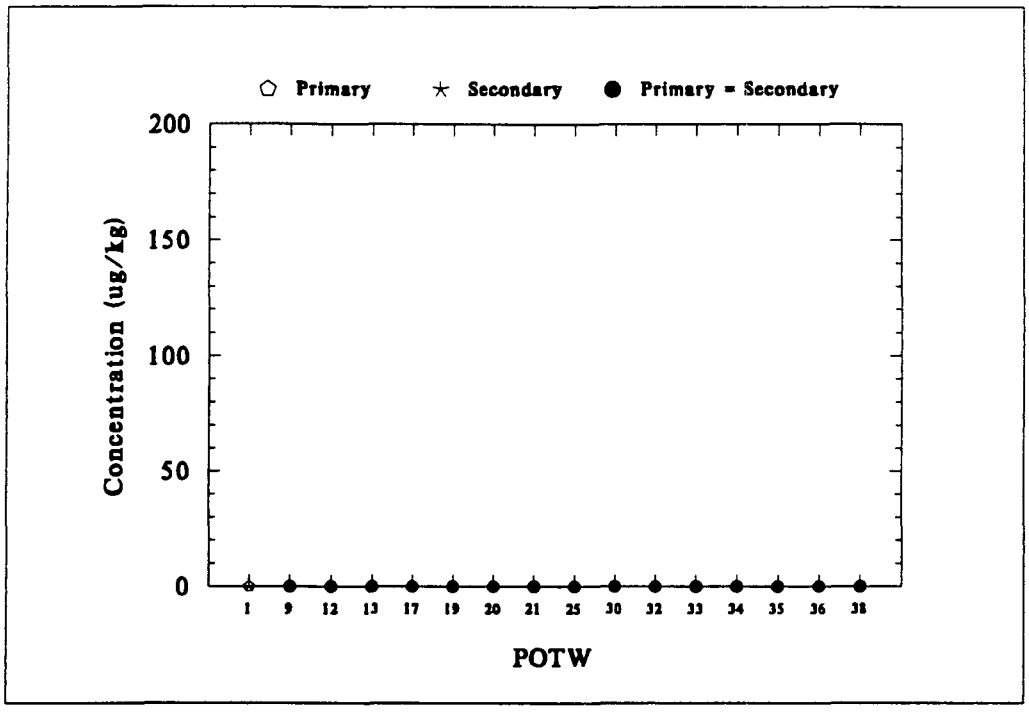

Figure 8-65. Toxaphene Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Zero)

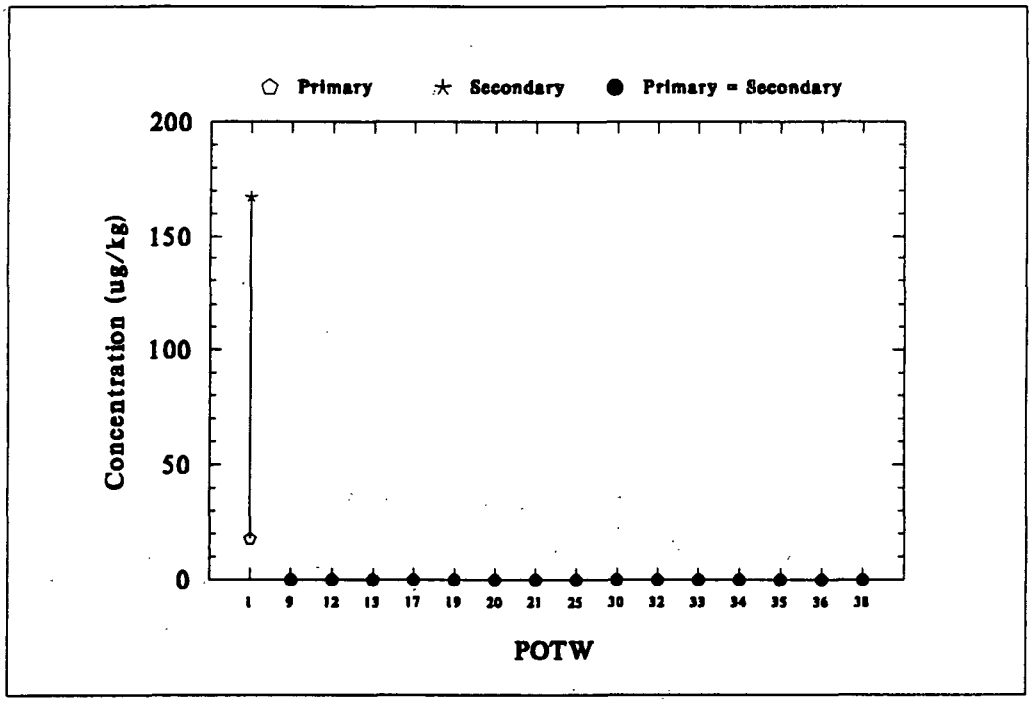

Figure 8-66. Toxaphene Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Minimum Level)

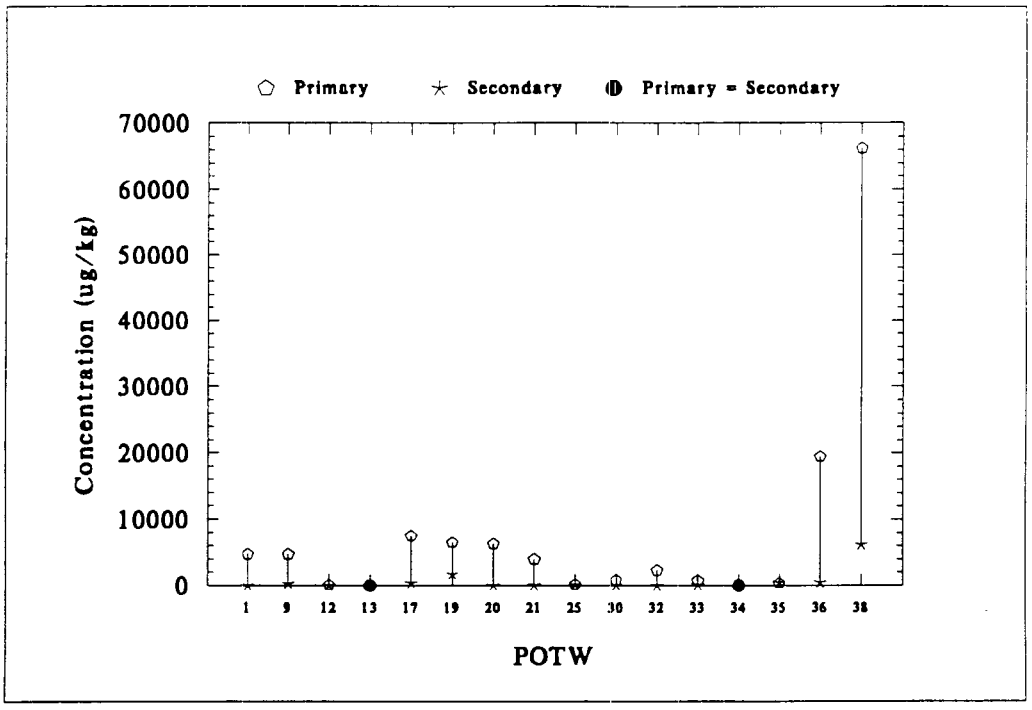

Figure 8-67. Trichloroethylene Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Zero)

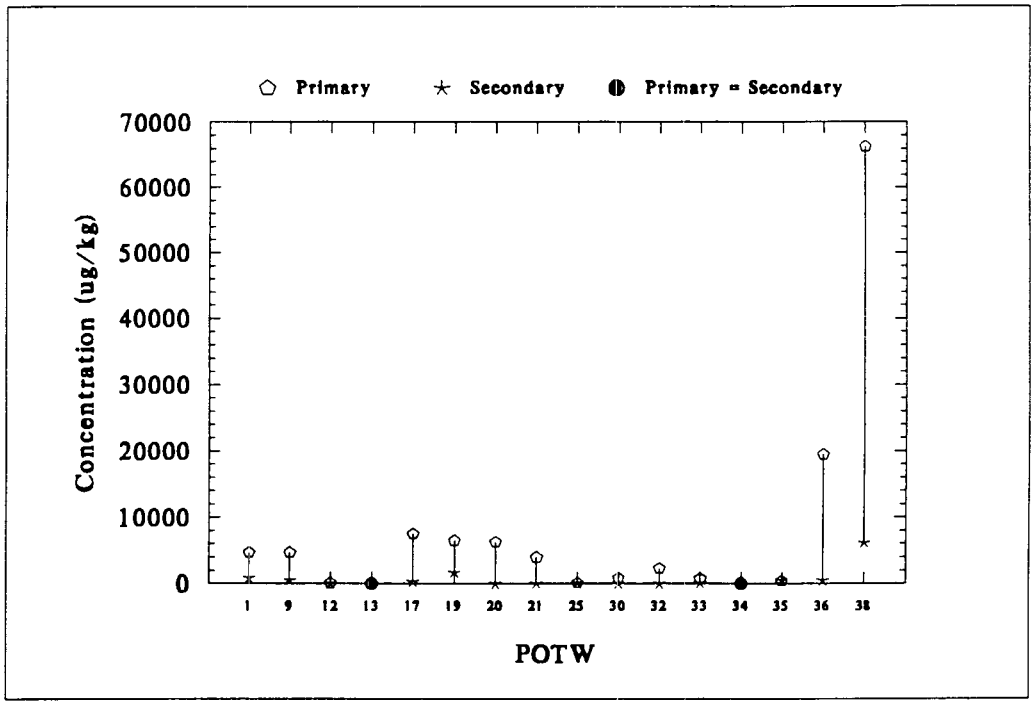

Figure 8-68. Trichloroethylene Concentrations in Primary and Secondary Sewage Sludge
(Nondetects Set to Minimum Level)

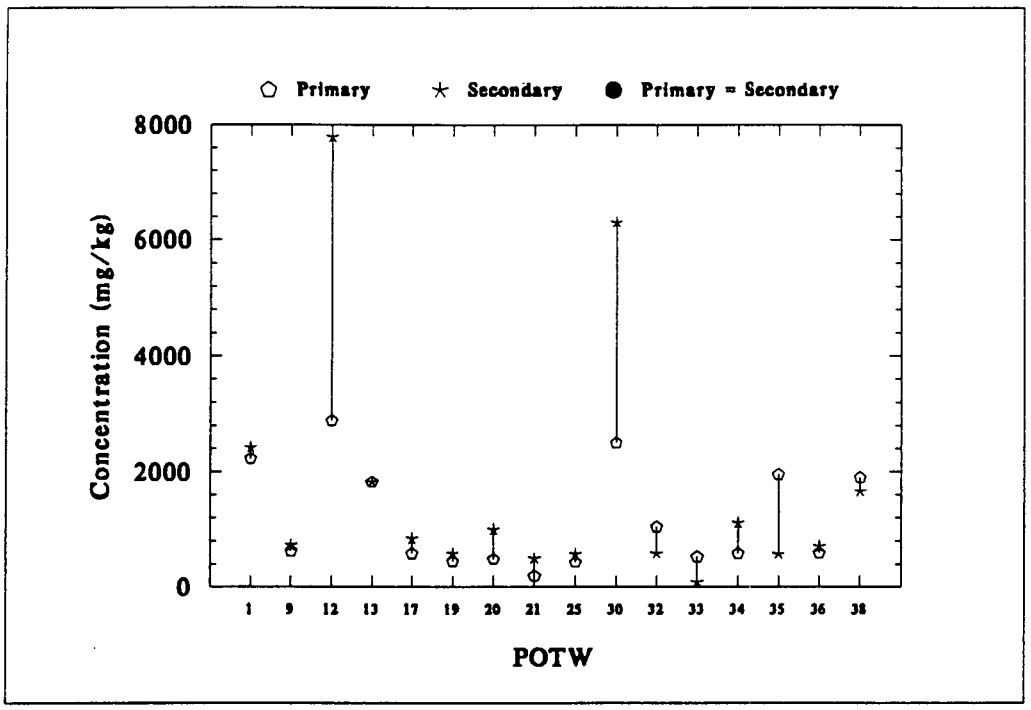

Figure 8-69. Zinc Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Zero)

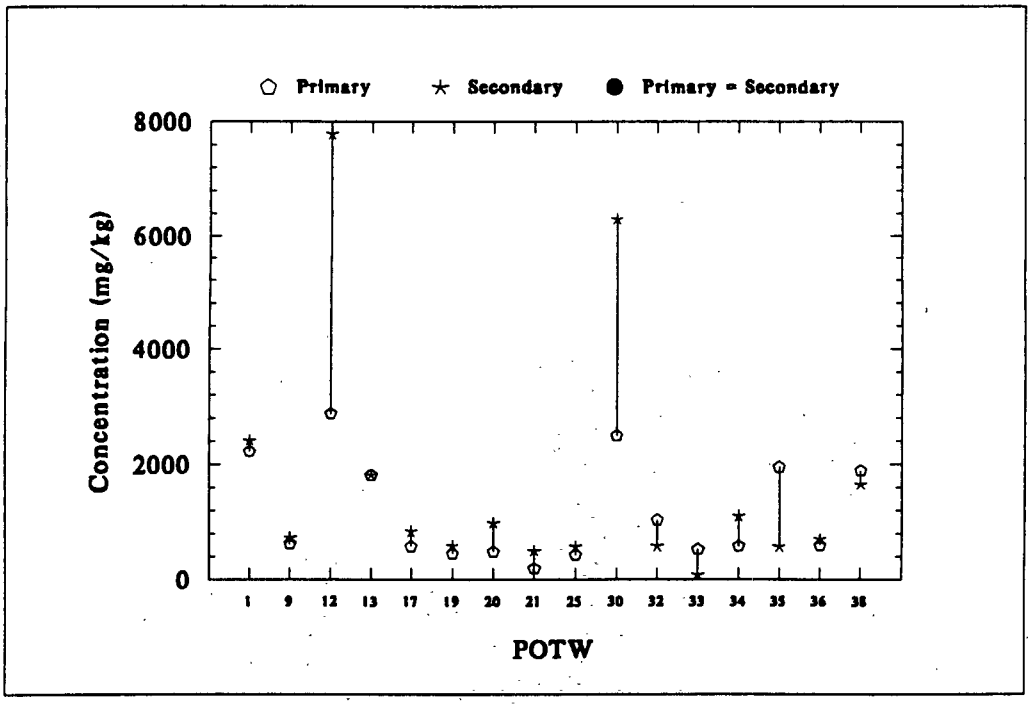

Figure 8-70. Zinc Concentrations in Primary and Secondary Sewage Sludge (Nondetects Set to Minimum Level)

9. DATA INTEGRITY ASSESSMENTS AND EDITS

This chapter documents all data edits and assumptions made to responses to a select set of questions from the original National Sewage Sludge Survey (NSSS) questionnaire data base. The reported disposal practices have been reclassified according to the regulatory analytical (RA) use or disposal practices which are defined in Table 9.1. These disposal practice reclassifications and the changes to the dry weight of sewage sludge disposed in 1988 resulted from information gathered from followup calls to the Publicly Owned Treatment Works (POTWs) and further review of the questionnaire responses.

The revised sewage sludge use or disposal practice data set resides on the EPA mainframe at the National Computing Center (NCC) under the filename DGPA011.SLU2090.SMY2092.DISPOSAL(DISPOSAL). This data set contains the major RA use or disposal practice, all RA use or disposal practices, all end uses employed by each POTW, and the dry weight of sewage sludge disposed in 1988 by means of each RA use or disposal practice and end use. A listing of this data set is presented in Part A2 of the appendix to this report.

9.1 DATA ASSESSMENT TECHNIQUES

Section 9.1 describes the methods used to assess the questionnaire data and techniques used to ensure the accuracy of questionnaire responses. The reported disposal practices were verified against the responses to Questions I-24 and I-36. Question I-24 concerns the wet weight of sewage sludge disposed by each disposal practice and Question I-36 directs the POTW to the appropriate disposal practice sections of the questionnaire. If the responses to these Questions did not agree, the questionnaire was further reviewed and/or followup calls were placed to the POTW. The Land Application and Distribution and Marketing end uses were determined from Questions II-1 and III-1, respectively. For both questions, the reported percentages were verified to equal 100%. In addition, the Land Application end uses reported in Question II-1 were compared with the end uses reported in Part B of Section II (Question II-16).

The dry weight of sewage sludge disposed in 1988 was determined from the wet weights and percent solids reported in Question I-24. The dry weight was calculated by multiplying the wet weight by the percent solids. To confirm this value, the calculated dry weight from Question I-24 was compared with the dry weight of sewage sludge generated in 1988 reported in Question I-16. If these two values agreed within 10%, it was assumed that the dry weight calculated from Question I-24 was the dry weight of sewage sludge disposed in 1988. If the difference between the reported dry weight and the calculated dry weight was greater than 10%, the questionnaire responses were examined further and/or a followup call was made to the POTW. In the cases where no additional information was available in the questionnaire or from a followup call, the dry weight of sewage sludge disposed was imputed by matching the POTW with a comparable POTW having similar wastewater and sewage sludge treatment processes. The imputed dry weight was calculated from the reported flow rate of the original POTW and the reported flow rate and dry weight of the comparable POTW. Only the POTWs for which the reported dry weight and the calculated dry weight were in agreement were available as comparable POTWs. Imputational methods and results are reported in Section 9.2.

Specific Questions in the disposal practice sections of the questionnaire were also evaluated for completeness. In the Land Application Section (Section II), the following questions were evaluated: II-1 (percentage to each end use), II-5 (percent available nitrogen and phosphorus), II-16 (end uses reported in Part B), II-17 (application rates), II-18 (effect of available nitrogen and phosphorus on the application rate), II-23 (type of arrangement used to maintain control over the ultimate end use), II-28 (type of management practices used to prevent runoff to surface waters), and II-31 (use or disposal of sewage sludge as a result of reduced application rates). The end uses reported in Questions II-1 and II-16 were compared for consistency. The percentages reported in Question II-1 were verified to equal 100%. For the remaining questions of concern, the data was examined for complete responses. If there were missing responses, a followup call was placed to the POTW.

Because such a large number of facilities did not complete Question II-5, it was not cost effective to call all of them. Therefore, only facilities which were being called for other information were asked about Question II-5. Several facilities indicated that the question was not worded clearly. The concern was over the difference between available nitrogen and phosphorous and total nitrogen and phosphorous. It was questioned whether facilities were actually responding with percent available values or total values. Also, many facilities do not test the sewage sludge for available nitrogen and phosphorus. Therefore, the data from Question II-5 are not considered reliable.

To verify the Land Application rates, the wet weight of sewage sludge applied to land in 1988 was calculated from Question II-17 and compared with the wet weight from Question I-24. The comparison was conducted on the ratio of Question II-17 to Question I-24. Only 53 facilities of the 181 POTWs using land application had a ratio between 90% and 110%, and 35 facilities had missing data for Question II-17 and/or Question I-24. Because of the large number of inconsistencies, the reliability of the responses to Question II-17 is doubtful.

In the Distribution and Marketing Section (Section III), Questions III-1 and III-4 were examined for completeness. The percentages reported in Question III-1 for each end use were verified to sum to 100%. The available nitrogen and phosphorus percentages reported in Question III-4 were examined for completeness. However, as in Question II-5, the data from Question III-4 are not considered reliable because of unavailable data and possible misinterpretations of the question.

In the Incineration Section (Section IV), the following questions were evaluated: IV-1c (total number of incinerators), IV-16a (incinerator type), IV-22 (does the incinerator have an afterburner), and IV-26 (disposal of incinerator ash). The total number of incinerators reported in Question IV-1c was compared to the number of copies of Part B (one for each incinerator) submitted. If the numbers of incinerators did not agree, then a followup call was placed to the POTW or further examination of the questionnaire resolved the discrepancy. The remaining questions of concern were examined for complete responses. For several POTWs, it was discovered that some of the reported incinerators were not used in 1988. Therefore, the corresponding data for these incinerators were removed from the data set.

In the Monofill Section (Section V), the following questions were evaluated: V-1 (number of monofills used in 1988), V-14 (owner of the monofill), V-15 (operator of the monofill), V-20 (discharge controls

at the monofill), and V-21 (depth to groundwater from the bottom of the monofill). The total number of monofills reported in Question V-1 was compared to the number of copies of Part B (one for each monofill) submitted. If the numbers of monofills did not agree, then a followup call was placed to the POTW or further examination of the questionnaire resolved the discrepancy. The remaining questions of concern were examined for complete responses.

Section 9.3 presents the results of the reclassifications and completeness checks on the data for each POTW in the NSSS. Within the discussion of a particular POTW, if no reference is made to the dry weight of sewage sludge disposed in 1988, then it can be assumed that the dry weight reported in Question I-16 and the dry weight calculated from Question I-24 were in agreement. Therefore, the calculated dry weight is used as the dry weight of sewage sludge disposed in 1988 by each RA use or disposal practice.

REGULATORY ANALYTICAL (RA) USE OR DISPOSAL PRACTICES

1. *LAND APPLICATION*

Includes POTWs classified as LAND APPLICATION and DISTRIBUTION AND MARKETING.

1.1 Agricultural Land (LA: AGRI)

Includes POTWs classified as land application end uses ANIMAL FEED CROP LAND (NOT PASTURE), HUMAN FOOD CROP LAND, PASTURE LAND, and OTHER, as appropriate. Also includes distribution and marketing end uses FARMERS and OTHER, as appropriate.

1.2 Forests (LA: FORESTS)

Includes POTWs classified as land application end uses SILVICULTURE LAND and OTHER, as appropriate. Also includes the distribution and marketing end use OTHER, as appropriate.

1.3 Public Contact Sites (LA: PUBLIC)

Includes POTWs classified as land application end uses or distribution and marketing end uses GOLF COURSES, LANDSCAPE CONTRACTORS, MUNICIPAL PARKS, HIGHWAYS, and OTHER, as appropriate.

REGULATORY ANALYTICAL (RA) USE OR DISPOSAL PRACTICES (Continued)

1. *LAND APPLICATION* (Continued)

1.4 Reclaimed Land (LA: RECLAIMED)

Includes POTWs classified as practicing land application end uses LAND RECLAMATION and OTHER, as appropriate. Also includes the distribution and marketing end use OTHER, as appropriate.

1.5 Sale or Giveaway in a Bag or Similar Enclosure (LA: SALE)

This classification includes POTWs reporting DISTRIBUTION AND MARKETING to the end use GENERAL PUBLIC. All other POTWs are assumed to use some different RA use or disposal practice.

1.6 Undefined Land Application (LA: UNDEFINED)

Includes POTWs classified as practicing land application that could not be classified as to end use. Also includes distribution and marketing end use OTHER, as appropriate.

1.7 Compost Brokers/Contractors (UNK: COMPOST)

Includes POTWs classified as practicing DISTRIBUTION AND MARKETING end use COMPOST BROKERS/CONTRACTORS.

2. *INCINERATION*

Includes POTWs classified as practicing INCINERATION.

3. *SURFACE DISPOSAL*

Includes POTWs classified as practicing DEDICATED LAND FOR SEWAGE SLUDGE DISPOSAL, MONOFILL, and SURFACE DISPOSAL. However, POTWs responding that they practice SURFACE DISPOSAL will be evaluated in relation to other survey responses on a case-by-case basis.

3.1 Dedicated Land (SD: DEDICATED)

Includes POTWs classified as practicing DEDICATED LAND FOR SEWAGE SLUDGE DISPOSAL.

3.2 Monofill (SD: MONOFILL)

Includes POTWs classified as practicing MONOFILL.

REGULATORY ANALYTICAL (RA) USE OR DISPOSAL PRACTICES (Continued)

3. *SURFACE DISPOSAL* (Continued)

3.3 Other Surface Disposal (SD: OTHER)

POTWs classified as practicing Surface Disposal that are not classified as practicing Dedicated Land or MONOFILL.

4. *DISPOSAL PRACTICE NOT COSTED UNDER PART 503*

Includes POTWs classified as practicing CO-DISPOSAL LANDFILL and CO-INCINERATION. The costs and benefits of using these disposal practices are not considered under Final Standards for the Use or Disposal of Sewage Sludge (40 CFR, Part 503).

5. *UNKNOWN USE OR DISPOSAL PRACTICE*

Includes POTWs classified as practicing OCEAN DISPOSAL, OTHER, WASTEWATER STABILIZATION POND, and NO SLUDGE. These facilities may, after implementation of the Final Standards for the Use or Disposal of Sewage Sludge (40 CFR, Part 503), use or dispose of sewage sludge in some fashion covered by the regulation.

5.1 Ocean Disposal (UNK: OCEAN)

Includes POTWs classified as practicing OCEAN DISPOSAL.

5.2 Other (UNK: OTHER)

Includes POTWs classified as practicing OTHER that did not use or dispose of sewage sludge in 1988.

5.3 Unknown Transfer (UNK: TRANSFER)

POTWs whose OTHER practice is described as transfer and who cannot otherwise be classified.

6. *INELIGIBLE OR OUT OF BUSINESS*

POTWs found to practice less than secondary wastewater treatment and POTWs found to be out of business.

9.2 IMPUTED SEWAGE SLUDGE DRY WEIGHTS

As indicated in Section 9.1, if the dry weight of sewage sludge generated in 1988 as reported in Question I-16, and the dry weight of sewage sludge used or disposed in 1988 as calculated from Question I-24 were not within 10% of each other, further investigations were conducted. The results of these investigations are recorded in Section 9.3.

However, no further information was available to resolve discrepancies for 67 POTWs. Therefore, the dry weight of sewage sludge used or disposed in 1988 was imputed using influent wastewater flow rate data reported by the POTW and reported dry weight of sewage sludge used or disposed and flow data from a comparable POTW. A POTW was considered to be comparable to the POTW for which the dry weight of sewage sludge was being imputed if the POTW was in the NSSS subset of POTWs that reported generation and disposal of sewage sludge that were within $\pm$ 10% of each other, and the two POTWs used the same sewage sludge generating treatment processes and treated similar volumes of wastewater.

Although specific POTW wastewater and sewage sludge treatment processes differed, a comparison was made based upon processes that affect the generation and composition of wastewater and sewage sludge. The processes for each are listed below:

Wastewater Treatment: Activated sludge, biological denitrification and nitrification, chemical addition, primary and secondary clarification, rotating biological contractors, and trickling filters and oxidation ponds.

Sewage Sludge Treatment: Aerobic and anaerobic digestion, heat treatment, lime stabilization, and polymer addition.

Other wastewater treatment processes were listed on the questionnaire. These included bar and grit screen removal, disinfection, flotation thickening, and multi-media filtration. Other sewage sludge treatment processes that appeared on the questionnaire were centrifuges, chlorine oxidation, composting, drying beds, filter presses, flotation thickening, gravity thickening, vacuum filtration, and wet air oxidation. These processes do not alter the composition or quantity of sewage sludge that contains toxics and therefore were not evaluated in the comparison.

A listing of the comparable POTWs and their matched wastewater treatment characteristics is provided in Table 9.2 of this section. Imputed dry weights of sewage sludge were calculated by multiplying the flow rate of the inconsistent POTW by the ratio of dry weight to flow rate for the comparable consistent facility. The results of these imputations are listed in Table 9-3 along with the reported dry weight from Question I-16, and the calculated dry weight from Question I-24.

Ratios were generated to compare imputed values to the dry weight of generated sewage sludge reported in Question I-16 (ratio = Question I-16/imputed value) and the disposed dry weight of sewage sludge calculated from Question I-24 (ratio = calculated Question I-24/imputed value). The reported value "closest" to the imputed value was determined by the ratio, expressed as a percent, that was closest to 100. The results of these comparisons are also presented in Table 9-3. Six of the 67 POTWs indicated that they do not know either the quantity of sewage sludge generated or disposed. Therefore, the imputed sewage sludge quantities cannot be assessed. The imputed sewage sludge quantities for 37 of the remaining 61 POTWs (61%) were "closer" to the reported dry weight of sewage sludge generated in 1988

while the other 24 imputed values were "closer" to the calculated dry weight of disposed sewage sludge. Twenty-eight of the imputed values underestimated the reported value (i.e., the closest ratio was greater than 100), and 33 overestimated the closest value.

Of the imputed values that were "closer" to the reported quantity of sewage sludge generated in 1988 (Question I-16), 10 (27%) were within ±10% of the reported value and 17 (46%) were within ±20% of the reported value.

TABLE 9-1

AGREEMENT STATISTICS FOR IMPUTED VALUES CLOSER TO REPORTED SEWAGE SLUDGE GENERATED

Range of Agreement	Number of POTWs
within ± 0 - 20% of reported value	17
within ± 21 - 40% of reported value	12
within ± 41 - 50% of reported value	4
greater than 51% difference	4

Of the imputed values that were "closer" to the calculated quantity of sewage sludge generated in 1988 (Question I-24), 4 (17%) were within ±10% of the calculated value and 10 (42%) were within ±20% of the calculated value.

TABLE 9-2

AGREEMENT STATISTICS FOR IMPUTED VALUES CLOSER TO CALCULATED SEWAGE SLUDGE DISPOSED

Range of Agreement	Number of POTWs
within ± 0 - 20% of reported value	10
within ± 21 - 40% of reported value	7
within ± 41 - 50% of reported value	1
greater than 51% difference	6

TABLE 9-3

POTW COMPARISONS FOR IMPUTATION

POTW (inconsistent ratio)		POTW (consistent ratio)			Justification(s)
Survey ID#	Flow (MGD)	Survey ID#	Flow (MGD)	Q16/Q9B	
16-35-300	150.000	16-35-280	146.000	69.82	Each POTW has identical wastewater treatment processes consisting of activated sludge, bar and grit screen removal, and primary and secondary clarification. Sewage sludge treatment processes consist of anaerobic digestion and gravity thickening.
13-05-016	138.000	16-35-280	146.000	69.82	Each POTW treats wastewater by activated sludge, and primary and secondary clarification. Flow rates are similar and sewage sludge treatment consist of anaerobic digestion.
25-45-418	37.113	23-47-447	20.3	359.606	Wastewater treatment for both POTWs consists of activated sludge and secondary clarification. Flow rates are similar. Sludge treatment differs because 23-47-447 uses polymer addition where as the other has treatment off-site.
25-44-400	61.000	24-40-381	21.900	429.772	Wastewater treatment at both POTWs consists of activated sludge, and primary and secondary clarification. Flow rates are in the same flow scenario. Sewage sludge treatment consists of anaerobic digestion, lime stabilization, and polymer addition.
22-45-417	14.540	23-28-244	11.200	223.214	Wastewater treatment consists of activated sludge. Sewage sludge treatment at POTW only consists of gravity thickening and vacuum filtration.

TABLE 9-3 (con't)

POTW COMPARISONS FOR IMPUTATION

POTW (inconsistent ratio)		POTW (consistent ratio)			Justification(s)
Survey ID#	Flow (MGD)	Survey ID#	Flow (MGD)	Q16/Q9B	
25-42-385	15.900	23-28-244	11.200	223.214	Wastewater treatment at both POTWs consists of activated sludge and secondary clarification. Flow rates are similar. Sludge treatment differs (25-42-385 has lime stabilization where as 23-28-244 has polymer addition)
25-47-440	16.190	23-47-447	20.300	359.606	Wastewater treatment at both POTWs consists of activated sludge and secondary clarification. Flow rates are similar. Sludge treatment differs (25-47-440 has heat treatment where as 23-47-447 has polymer addition)
25-25-232	25.787	25-16-128	11.280	253.546	Wastewater treatment consists of activated sludge, and primary and secondary clarification. Flow rates are similar. Sludge treatment that occurs is anaerobic digestion.
26-35-302	25.000	25-16-128	11.280	253.546	Wastewater treatment consists of activated sludge, and primary and secondary clarification. Flow rates are similar. Sludge treatment that occurs is anaerobic digestion.
26-35-301	98.000	26-35-286	60.000	200.133	Wastewater treatment consists of activated sludge, and primary and secondary clarification. Flow rates are similar. Sewage sludge treatment consists of anaerobic digestion.

TABLE 9-3 (con't)

POTW COMPARISONS FOR IMPUTATION

POTW (inconsistent ratio)		POTW (consistent ratio)			Justification(s)
Survey ID#	Flow (MGD)	Survey ID#	Flow (MGD)	Q16/Q9B	
26-35-305	40.000	26-35-286	60.000	200.133	Wastewater treatment consists of activated sludge, and primary and secondary clarification. Flow rates are similar. Sewage sludge treatment consists of anaerobic digestion.
26-35-309	93.615	26-32-267 26-32-273 26-32-260 22-05-020	27.600 65.894 64.500 76.800	155.688 153.959 186.047 185.247	Wastewater treatment consists of activated sludge, and primary and secondary clarification. Flow rates are similar. Sewage sludge treatment consists of anaerobic digestion and polymer addition. The mean ratio of sewage sludge production to flow is 170.235.
23-36-314	17.000	23-21-181	44.000	304.409	POTW only has activated sludge and chemical addition as wastewater treatment processes. Sewage sludge treatment consists of polymer addition.
21-15-099	20.700	25-16-119	33.540	177.519	Wastewater treatment consists of activated sludge, biological nitrification, and primary and secondary clarification. Flow rates are similar. Sludge treatment consists of anaerobic digestion, and polymer addition.
23-11-072	20.600	24-45-406	86.720	409.617	Wastewater treatment consists of activated sludge, biological nitrification, and primary and secondary clarification. Sludge treatment only consists of lime stabilization.

TABLE 9-3 (con't)

POTW COMPARISONS FOR IMPUTATION

POTW (inconsistent ratio)		POTW (consistent ratio)			Justification(s)
Survey ID#	Flow (MGD)	Survey ID#	Flow (MGD)	Q16/Q9B	
22-39-362	13.260	23-20-177	33.600	289.048	Wastewater treatment consists of activated sludge, biological nitrification, and primary and secondary clarification. Flow rates are similar. Sludge treatment consists of polymer addition.
25-23-201	20.120	23-07-036	15.000	293.333	Wastewater treatment consists of activated sludge, biological nitrification, and primary and secondary clarification. Flow rates are similar. Sludge treatment consists of polymer addition and lime stabilization.
24-15-104	14.610	21-23-203	13.600	171.176	Wastewater treatment consists of activated sludge, biological nitrification, and primary and secondary clarification. Flow rates are similar. Sludge treatment consists of anaerobic digestion.
33-35-303	8.400	23-19-151	9.590	133.577	Wastewater treatment consists of primary and secondary clarification and trickling filters. Flow rates are similar. Sewage sludge treatment consists of polymer addition.
36-35-293	6.092	32-06-031	1.435	43.902	Wastewater treatment consists of only secondary clarification and trickling filters. Sewage sludge treatment consists of only anaerobic digestion.
42-21-182	1.026	42-32-262	1.289	377.812	Wastewater treatment is primary and secondary clarification and rotating biological contactors. Sewage sludge treatment consists of lime stabilization.

TABLE 9-3 (con't)

POTW COMPARISONS FOR IMPUTATION

POTW (inconsistent ratio)		POTW (consistent ratio)			Justification(s)
Survey ID#	Flow (MGD)	Survey ID#	Flow (MGD)	Q16/Q9B	
32-21-184	1.660	42-32-262 34-20-174 31-24-224	1.289 3.200 1.886	377.812 560.938 265.111	Wastewater treatment consists of primary and secondary clarification, chemical addition, and rotating biological contactors. flow rates are similar. Sewage treatment consists of anaerobic digestion. POTW 32-21-184 also has polymer addition. The mean ratio of sewage sludge production to flow is 401.287.
41-24-223	1.400	33-35-294	3.123	250.720	Wastewater treatment consists of chemical addition, primary and secondary clarification, and trickling filters. Sewage sludge treatment only consists of lime stabilization.
34-22-196	2.900	35-20-164	2.202	250.68	Wastewater treatment consists of chemical addition and secondary clarification. Sewage sludge treatment consists of polymer addition.
35-45-421	1.203	41-36-337	1.077	69.64	Wastewater treatment consists of activated sludge and secondary clarification. Sewage sludge treatment consists of aerobic digestion.
33-25-228	7.540	35-11-078	2.300	396.52	Wastewater treatment consists of activated sludge, and primary and secondary clarification.

TABLE 9-3 (con't)

POTW COMPARISONS FOR IMPUTATION

POTW (inconsistent ratio)		POTW (consistent ratio)			Justification(s)
Survey ID#	Flow (MGD)	Survey ID#	Flow (MGD)	Q16/Q9B	
31-02-004	7.000	33-35-283 31-15-108	2.649 4.556	286.90 109.75	Wastewater treatment consists of activated sludge, and primary and secondary clarification. Sewage sludge treatment consists of aerobic digestion. The mean ratio of sewage sludge production to flow is 198.325.
35-19-147	3.010	33-39-364	5.800	40.52	Wastewater treatment consists of activated sludge, primary and secondary clarification, and trickling filters. Sewage sludge treatment consists of polymer addition.
32-22-189	5.643	35-10-050	6.800	109.41	Wastewater treatment consists of activated sludge and secondary clarification. Sewage sludge treatment consists of lime stabilization.
32-10-052	3.443	35-32-265 35-10-053 41-15-101 35-42-389 35-10-050	2.541 2.500 1.070 3.600 6.800	120.43 140.40 108.41 210.00 109.41	Wastewater treatment consists of activated sludge and secondary clarification. Flow rates are similar. Sewage sludge treatment consists of aerobic digestion. The mean ratio of sewage sludge production to flow is 137.73.
42-22-195	1.307	45-10-049	1.700	82.35	Wastewater treatment consists of activated sludge and secondary clarification. Sewage sludge treatment consists of aerobic digestion, lime stabilization, and polymer addition.
32-10-054	1.592	35-10-053	2.500	140.40	Wastewater treatment consists of activated sludge and secondary clarification. Sewage sludge treatment consists of aerobic digestion.

TABLE 9-3 (con't)

POTW COMPARISONS FOR IMPUTATION

POTW (inconsistent ratio)		POTW (consistent ratio)			Justification(s)
Survey ID#	Flow (MGD)	Survey ID#	Flow (MGD)	Q16/Q9B	
41-11-065	1.141	41-36-331	0.405	4.94	Wastewater treatment consists of only activated sludge, rotating biological contactors, and secondary clarification. Sewage sludge treatment consists of drying beds.
34-31-258	4.608	35-28-240	3.100	205.48	Wastewater treatment consists of activated sludge and primary and secondary clarification. Sewage sludge treatment consists of anaerobic digestion.
35-33-275	2.703	33-35-283 35-26-235 35-39-352	2.649 2.800 4.933	286.90 10.71 33.45	Wastewater treatment consists of activated sludge and primary and secondary clarification. Sewage sludge treatment consists of aerobic digestion. The mean ratio of sewage sludge production to flow is 110.35.
35-10-048	2.750	35-11-078	2.300	396.52	Wastewater treatment consists of activated sludge. Sewage sludge treatment consists of aerobic digestion.
34-20-176	2.000	33-23-213	4.870	216.63	Wastewater treatment consists of activated sludge, chemical addition, and primary and secondary clarification. Sewage sludge treatment consists of polymer addition.
32-16-121	2.100	33-23-213	4.870	216.63	Wastewater treatment consists of activated sludge, chemical addition, and primary and secondary clarification. Sewage sludge treatment consists of polymer addition.

TABLE 9-3 (con't)

POTW COMPARISONS FOR IMPUTATION

POTW (inconsistent ratio)		POTW (consistent ratio)			Justification(s)
Survey ID#	Flow (MGD)	Survey ID#	Flow (MGD)	Q16/Q9B	
35-36-311	1.071	35-23-198	1.785	211.76	Wastewater treatment consists of activated sludge, chemical addition, and primary and secondary clarification. Sewage sludge treatment consists of anaerobic digestion.
45-36-326	1.600	31-06-033	2.215	106.998	Wastewater treatment consists of activated sludge, biological nitrification, and secondary clarification. Sewage sludge treatment consists of aerobic digestion and polymer addition.
42-35-278	1.512	33-39-368	5.651	379.579	Wastewater treatment consists of activated sludge, biological nitrification, and primary and secondary clarification. Sewage sludge treatment consists of polymer addition.
35-11-063	5.016	31-36-328 35-51-475 31-15-108	1.862 3.200 4.556	33.835 28.125 109.75	Wastewater treatment consists of activated sludge, biological nitrification, and primary and secondary clarification. Sewage sludge treatment consists of aerobic and anaerobic digestion. The mean ratio of sewage sludge production to flow is 57.24.
32-39-376	7.950	32-10-055	3.202	232.355	Wastewater treatment consists of activated sludge, biological nitrification, and secondary clarification. Sewage sludge treatment consists of aerobic digestion and polymer addition.
25-36-334	8.120	33-50-471	5.411	143.227	Wastewater treatment consists of activated sludge, biological nitrification, and primary and secondary clarification. Sewage sludge treatment consists of anaerobic digestion and polymer addition.

TABLE 9-3 (con't)

POTW COMPARISONS FOR IMPUTATION

POTW (inconsistent ratio)		POTW (consistent ratio)			Justification(s)
Survey ID#	Flow (MGD)	Survey ID#	Flow (MGD)	Q16/Q9B	
35-35-285	4.812	33-50-471	5.411	143.227	Wastewater treatment consists of activated sludge, biological nitrification, and chemical addition. Sewage sludge treatment consists of aerobic digestion and polymer addition.
42-11-066	2.367	31-18-143	2.184	404.76	Wastewater treatment consists of activated sludge, biological nitrification and denitrification, chemical addition and secondary clarification. Sewage sludge treatment consists of composting, filter presses, and flotation thickening.
41-50-465	0.185	45-16-124	0.550	232.73	Wastewater treatment consists of primary and secondary clarification and rotating biological contactors. Sewage sludge treatment consists of aerobic digestion.
45-39-359	0.330	32-06-031	1.435	43.902	Wastewater treatment consists of biological denitrification, chemical addition, and primary and secondary clarification and trickling filter. Sewage sludge treatment consists of anaerobic digestion.
35-10-057	0.600	41-30-254	0.018	166.67	Wastewater treatment consists of biological denitrification and nitrification and secondary clarification. Sewage sludge treatment consists of aerobic digestion.
41-25-230	0.167	45-10-058	0.377	159.15	Wastewater treatment consists of activate sludge and secondary clarification. Sewage sludge treatment consists of anaerobic digestion.

TABLE 9-3 (con't)

POTW COMPARISONS FOR IMPUTATION

POTW (inconsistent ratio)		POTW (consistent ratio)			Justification(s)
Survey ID#	Flow (MGD)	Survey ID#	Flow (MGD)	Q16/Q9B	
41-13-085	0.043	41-36-323	0.120	41.67	Wastewater treatment consists of activated sludge and secondary clarification. No sewage sludge treatment is practiced.
45-18-141	0.400	45-36-335	0.087	57.47	Wastewater treatment consists of activated sludge and secondary clarification. Sewage sludge treatment consists of aerobic digestion.
42-22-192	0.807	41-50-470	0.835	220.36	Wastewater treatment consists of activated sludge, rotating biological contactors, and secondary clarification. Sewage sludge treatment consists of polymer addition.
45-32-274	0.141	41-15-100	0.173	144.51	Wastewater treatment consists of activated sludge, and primary and secondary clarification. Sewage sludge treatment consists of gravity thickening.
42-09-046	0.886	42-22-188	0.850	35.29	Wastewater treatment consists of activated sludge, and primary and secondary clarification. Sewage sludge treatment consists of polymer addition.
41-39-357	0.550	41-50-473	0.348	267.24	Wastewater treatment consists of activated sludge and chemical addition. Sewage sludge treatment consists of filter presses and gravity thickening.
44-20-175	0.345	41-50-473	0.348	267.24	Wastewater treatment consists of activated sludge, chemical addition, and secondary clarification. Sewage sludge treatment consists of aerobic digestion.

TABLE 9-3 (con't)

POTW COMPARISONS FOR IMPUTATION

POTW (inconsistent ratio)		POTW (consistent ratio)			Justification(s)
Survey ID#	Flow (MGD)	Survey ID#	Flow (MGD)	Q16/Q9B	
44-22-191	0.367	45-07-042	0.146	363.01	Wastewater treatment consists of activated sludge, biological nitrification, and secondary clarification. Sewage sludge treatment consists of aerobic digestion, lime stabilization, and polymer addition.
35-42-388	0.742	44-20-173	0.500	214.00	Wastewater treatment consists of activated sludge, biological nitrification, and primary and secondary clarification. Sewage sludge treatment consists of chlorine oxidation and drying beds.
41-23-202	0.330	41-36-331	0.405	4.94	Wastewater treatment consists of activated sludge, biological nitrification, chemical addition, and primary and secondary clarification. Sewage sludge treatment consists of aerobic digestion.
15-45-407	134.400	13-36-319	125.000	230.13	Wastewater treatment consists of activated sludge, biological nitrification, primary and secondary clarification, and trickling filters. Sewage sludge treatment consists of anaerobic digestion.
35-45-426	2.186	31-15-108	4.556	109.75	Wastewater treatment consists of activated sludge and primary and secondary clarification. Sewage sludge treatment consists of aerobic and anaerobic digestion.
35-45-434	4.160	35-10-050	6.800	109.41	Wastewater treatment consists of activated sludge and secondary clarification. Sewage sludge treatment consists of drying beds.

TABLE 9-3 (con't)

POTW COMPARISONS FOR IMPUTATION

POTW (inconsistent ratio)		POTW (consistent ratio)			Justification(s)
Survey ID#	Flow (MGD)	Survey ID#	Flow (MGD)	Q16/Q9B	
35-11-081	1.298	35-41-384	1.170	72.65	Wastewater treatment consists of activated sludge and secondary clarification. Sewage sludge treatment consists of aerobic digestion.
42-45-412	1.063	35-23-199	2.885	33.97	Wastewater treatment consists of activated sludge and primary clarification. Sewage sludge treatment consists of aerobic digestion.
45-42-390	0.247	41-36-323	0.120	41.67	Wastewater treatment consists of activated sludge. sewage sludge treatment consists of drying beds.
45-37-340	0.710	41-36-323 45-45-414 41-50-470	0.120 0.548 0.835	41.67 332.12 220.36	Each POTW wastewater treatment processes consists of activated sludge. The average of sludge produced to the flow (Q16/Q9B) is 198.05.

TABLE 9-4
IMPUTED SEWAGE SLUDGE MASS ASSESSMENT

SURVEY ID NUMBER	IMPUTED DRY WEIGHT (U.S. TONS)	REPORTED DRY WEIGHT (Q16)	MULTIPLE DISPOSAL	CALCULATED DRY WEIGHT (Q24)	RATIO OF REPORTED/ IMPUTED x 100	RATIO OF CALCULATED/ IMPUTED x 100	CLOSEST
*13-05-016	9,635	37,050	Y	18,191	385	189	CALCULATED
15-45-407	30,930	33,953	Y	10,449	110	34	REPORTED
*16-35-300	10,473	19,127	N	11,062	183	106	CALCULATED
*21-15-099	3,675	6,605	Y	3,796	180	103	CALCULATED
22-39-362	3,833	3,941	Y	14,339	103	374	REPORTED
*22-45-417	3,246	3,799	Y	9,388	117	289	REPORTED
*23-11-072	8,438	6,327	Y	16,476	75	195	REPORTED
*23-36-314	5,175	4,672	N	4,621	90	89	REPORTED
24-15-104	2,501	2,010	N	770	80	31	REPORTED
*25-23-201	5,902	4,520	Y	6,893	77	117	CALCULATED
*25-25-232	6,538	7,494	N	2,886	115	44	REPORTED
*25-36-334	1,163	547	Y	1,826	47	15	REPORTED
25-42-385	3,549	3,030	Y	10,956	85	309	REPORTED
*25-44-400	26,216	44,274	Y	1,085,933	169	4,142	REPORTED
25-45-418	13,346	9,129	Y	73,449	68	550	REPORTED
*25-47-440	5,822	3,833	Y	9,875	66	170	REPORTED
26-35-301	19,613	18,133	N	10,087	92	51	REPORTED
26-35-302	6,339	3,625	N	1,196	57	19	REPORTED
26-35-305	8,005	9,746	N	7,975	122	100	CALCULATED
26-35-309	15,937	14,847	N	3,577	93	22	REPORTED
*31-02-004	1,388	1,344	Y	269	97	19	REPORTED
32-10-052	474	642	Y	447	135	94	CALCULATED
32-10-054	224	163	N	1,087	73	486	REPORTED
32-16-121	455	356	N	894	78	196	REPORTED
32-21-184	666	649	Y	5,243	97	787	REPORTED
*32-22-189	617	1,099	Y	4,978	178	806	REPORTED
35-10-048	1,090	11,610	Y	1,460	1,065	134	CALCULATED
*35-10-057	100	0	Y	18	0	18	CALCULATED
35-11-063	287	232	Y	101	81	35	REPORTED
35-19-147	122	337	N	157	276	129	CALCULATED
*35-33-275	298	132	Y	354	44	119	CALCULATED
*35-35-285	689	575	N	239	83	35	REPORTED
35-36-311	227	547	Y	380	241	168	CALCULATED
*35-42-388	159	325	N	2,080	205	1,310	REPORTED
35-45-421	84	33	Y	161	39	192	REPORTED
36-35-293	268	223	N	372	83	139	REPORTED
*41-11-065	6	11	N	3	196	55	CALCULATED
41-13-085	2	1	Y	3	56	139	CALCULATED
41-23-202	2	121	Y	15	7,563	913	CALCULATED
41-24-223	351	241	Y	30	69	9	REPORTED
*41-25-230	27	51	Y	33	192	125	CALCULATED
41-39-357	147	120	Y	30	82	20	REPORTED
41-50-465	43	131	Y	52	304	121	CALCULATED
42-09-046	31	220	N	40	703	128	CALCULATED
42-11-066	958	503	N	793	52	83	CALCULATED
42-21-182	388	545	Y	1,312	141	338	REPORTED

^ A disposal practice was indicated but responses to the dry weight of sewage sludge generated in 1988 (Question 16)(and the wet weight of sludge disposed (Question 24) were either zero or missing.

* POTW included in the NSSS analytical survey.

TABLE 9-4
IMPUTED SEWAGE SLUDGE MASS ASSESSMENT

SURVEY ID NUMBER	IMPUTED DRY WEIGHT (U.S. TONS)	REPORTED DRY WEIGHT (Q16)	MULTIPLE DISPOSAL	CALCULATED DRY WEIGHT (Q24)	RATIO OF REPORTED/ IMPUTED x 100	RATIO OF CALCULATED/ IMPUTED x 100	CLOSEST
42-22-192	178	243	N	1,375	137	773	REPORTED
42-22-195	108	132	Y	6	123	6	REPORTED
42-35-278	574	420	N	51	73	9	REPORTED
44-20-175	92	213	N	45	231	49	CALCULATED
44-22-191	133	145	Y	163	109	122	REPORTED
*45-18-141	23	46,420	Y	10	201,826	44	CALCULATED
*45-32-274	20	28	N	1,016	137	4,981	REPORTED
*45-36-326	171	183	Y	22	107	13	REPORTED
*45-39-359	14	86	Y	18	597	125	CALCULATED
*^35-11-081	94	0	N	0	--	--	--------
*^35-45-426	240	0	N	0	--	--	--------
*^35-45-434	455	0	N	0	--	--	--------
^42-45-412	36	0	N	0	--	--	--------
*^45-37-340	140	0	N	0	--	--	--------
^45-42-390	10	0	N	0	--	--	--------

^ A disposal practice was indicated but responses to the dry weight of sewage sludge generated in 1988 (Question 16)(and the wet weight of sludge disposed (Question 24) were either zero or missing.

* POTW included in the NSSS analytical survey.

9.3 DATA INTEGRITY ASSESSMENTS AND EDITS BY POTW

POTW ID NUMBER	
11-15-096	Reported Land Application in Questions I-24 and I-36. The reported dry weight in Questions I-16 did not agree with the dry weight calculated from Question I-24. The POTW indicated in the questionnaire that the percent solids (65%) was an estimate. Percent solids equal to 69.5% would make the calculated dry weight within 10% of the reported dry weight. Therefore, the calculated dry weight was changed to 36,882.3 tons. End use percentages reported in Question II-1 were Animal Feed Crop (1%), Land Reclamation (3%), and Other (96%). Upon review of the questionnaire, the end uses reported under other were divided by the POTW into Sanitary Landfill (89%), Alcohol Poduction (4%), Cemeteries (3%), and District Properties (< 1%). The end use of Sanitary Landfill (89% of the land applied sewage sludge) was classified as *NOT COSTED UNDER PART 503*. The Animal Feed Crop Land and Alcohol Production were classified as LA: Agriculture. The Cemeteries and District Properties were classified as LA: Public Contact Sites. The Land Reclamation was classified as LA: Reclamation Site.
11-15-098	Reported Land Application and Co-Disposal Landfill in Questions I-24 and I-36. The reported weights in Questions I-16 and I-24 did not agree. From a callback, the POTW indicated that the difference is a result of the disposal of sewage sludge from previous years by means of co-disposal landfill in 1988. Therefore, the weights reported in Question I-24 are the correct weights disposed in 1988. The co-disposal landfill was classified as *NOT COSTED UNDER PART 503*. Question II-1 reported, under Other, the end uses of LF Closure Plan (94%) and District Property (6%). The sewage sludge for LF Closure Plan was added to the *NOT COSTED UNDER PART 503* category. District Property was classified as LA: Public Contact Sites.
12-06-027	Reported Land Application and Distribution and Marketing in Questions I-24 and I-36. Distribution and Marketing was classified as *LAND APPLICATION*. The Land Application end uses of Animal Feed Crop Land and Human Food Crop Land were classified as LA: Agriculture. The Land Application end use of Silviculture land was classified as LA: Forest. The Distribution and Marketing end use of Compost Brokers was classified as LA: Compost. The Distribution and Marketing end use of General Public was classified as LA: Sale. The Distribution and Marketing end uses of Landscape Contractors and Municipalities were classified as LA: Public.

12-06-027 Reported Land Application and Distribution and Marketing in Questions I-24 and I-36. The weights in Questions I-16 and I-24 did not agree. The POTW indicated that the sewage sludge reported in Question I-16 contains sewage sludge that is disposed by other organizations. Therefore, the sewage sludge in Question I-24 is the correct weight disposed by this POTW in 1988. Distribution and Marketing was classified as *LAND APPLICATION*. The *LAND APPLICATION* end uses of Animal Feed Crop Land and Pasture Land were classified as LA: Agriculture. The Land Application end use of Land Reclamation was classified as LA: Reclamation Site. The Distribution and Marketing end use of General Public was classified as LA: Sale. The Distribution and Marketing end uses of Golf Courses, Landscape Contractors, Municipalities, Other (Topsoil Producers), and Other (Nurseryman) were classified as LA: Public Contact Sites. The percentage reported for Other (Topsoil Producers) was corrected, from 8% to 18%, by the POTW during a followup call.

12-21-180 Reported wet weights for Land Application, Distribution and Marketing, and Surface Disposal in Question I-24, but Land Application and Distribution and Marketing only in Question I-36. The missing percent solids for Surface Disposal was calculated from the reported dry weight generated and wet weight disposed, under the assumption that the amount of sewage sludge generated in 1988 is equal to the amount disposed in 1988. Distribution and Marketing was classified as *LAND APPLICATION*. From a callback concerning the Surface Disposal, the POTW reported that the sewage sludge is stored for 8 hours or less during the summer and up to 90 days in the winter. The POTW also reported that the sewage sludge is disposed 6 days a week and is ultimately land applied. Therefore, the Surface Disposal sewage sludge was classified as *LAND APPLICATION*. Because the only reported Land Application end use was Reclaimed Land, the Surface Disposal sewage sludge was classified under the end use LA: Reclamation Site. The Distribution and Marketing end uses were classified as follows: Compost Brokers to LA: Compost; farmers to LA: Agriculture; General Public to LA: Sale; golf courses, from Landscape Contractors, and Municipalities to LA: Public Contact Sites; and from other to LA: Undefined.

12-39-369 Reported Land Application and Co-Disposal Landfill in Questions I-24 and I-36. This facility is similar to 12-39-370 and 12-39-371. These three POTWs are operated by the City of Philadelphia which disposes of all the sewage sludge from one sewage sludge processing and distribution center. Because the other two POTWs reported the use of Compost Processing under Other in Question I-24, it is assumed that sewage sludge from this POTW also goes to Compost Processing. Therefore, an additional RA use or disposal practice of UNK: Other, with zero tons dry weight, has been added for this POTW. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*. The Land Application end use of Animal Feed Crop Land was classified as LA: Agriculture. The Land Application end use of Land Reclamation was classified as LA: Reclamation Site.

12-39-370 Reported Land Application, Distribution and Marketing, and Co-Disposal Landfill in Questions I-24 and I-36. The questionnaire also contains data in Question I-24 under Other: Compost Processing. This facility is similar to 12-39-369 and 12-39-371. These three POTWs are operated by the City of Philadelphia which disposes of all the sewage sludge from one sewage sludge processing and distribution center. Because this POTW detailed their compost activities in the Distribution and Marketing Section, it is assumed that the "Compost Processing" sewage sludge was composted at the time and not disposed in 1988. Therefore, the Compost Processing was classified as UNK: Other and the dry weight of sewage sludge disposed was set equal to zero tons. The Distribution and Marketing end use of Compost Brokers was classified as LA: Compost. The Distribution and Marketing end use of General Public was classified as LA: Sale. The Land Application end uses were classified as follows: Animal Feed Crop Land to LA: Agriculture; from Land Reclamation to LA: Reclamation Site; and from Municipal Parks to LA: Public Contact Sites. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

12-39-371 Reported Land Application, Distribution and Marketing, and Co-Disposal Landfill in Questions I-24 and I-36. The questionnaire also contains data in Question I-24 under Other: Compost Processing. This facility is similar to 12-39-369 and 12-39-370. These three POTWs are operated by the City of Philadelphia which disposes of all the sewage sludge from one sewage sludge processing and distribution center. Because this POTW detailed their compost activities in the Distribution and Marketing section, it is assumed that the "Compost Processing" sewage sludge was composted at the time and not disposed in 1988. Therefore, the Compost Processing was classified as UNK: Other and the dry weight of sewage sludge disposed was set equal to zero tons. The Distribution and Marketing end use of Compost Brokers was classified as LA: Compost. The Distribution and Marketing end use of General Public was classified as LA: Sale. The Land Application end uses were classified as follows: from Animal Feed Crop Land to LA: Agriculture; from Land Reclamation to LA: Reclamation Site; and from Municipal Parks to LA: Public Contact Sites. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

12-49-455 This POTW was classified as *INELIGIBLE/OUT OF BUSINESS* because only primary sewage sludge is generated.

12-50-467 Reported Distribution and Marketing in Questions I-24 and I-36. Distribution and Marketing was classified as *LAND APPLICATION*. The Distribution and Marketing end uses are classified as: from Farmers to LA: Agriculture; from General Public to LA: Sale; Golf Courses, Landscape Contractors, and Municipalities to LA: Public Contact Sites; and from Other (Industrial) to LA: Undefined.

13-05-016 Reported Land Application in Questions I-24 and I-36. The only reported end use is Dedicated Land. Therefore, this POTW was classified as *SURFACE DISPOSAL*, with the end use SD: Dedicated Land. The reported dry weight from Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed (9,635.2 tons) by matching the wastewater and sewage sludge treatments with POTW 16-35-280.

13-23-212 Reported Incineration and Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*. Only 14 copies of Part B in Section IV (Incineration) were submitted in the questionnaire, but there were 15 records in the data base. The seventh and eighth records in the data base for this POTW are combined, because there was no incinerator number in the eighth record and no data in the seventh record. This causes the number of incinerators to equal the number of copies of Part B in Section III. The copies of Part B for incinerators 11, 12, 13, and 14 were removed from the data set because they were not used in 1988. The POTW indicated that these incinerators were shut down in 1988 to upgrade the pollution control. The total number of incinerators (Question IV-16c) was changed to 10 to reflect these changes.

13-24-221 Reported Land Application and Incineration in Questions I-24 and I-36. The only reported end use is Farmers which was classified as LA: Agriculture.

13-25-233 Reported Incineration in Questions I-24 and I-36.

Following a followup call, the POTW submitted copies of Part B in Section IV (Incineration) for all for incinerators. Incinerators 1 and 2 were removed from the data set because they were not used in 1988.

13-36-317 Reported Incineration and Monofill in Questions I-24 and I-36. Monofill was classified as *SURFACE DISPOSAL*, under the end use SD: Monofill. The wet and dry weights of sewage sludge which were reported weights in Questions I-16 and I-24 included sewage sludge which was received from other POTWs. Therefore, the dry weight of sewage sludge which was received from the other POTWs was subtracted from the total dry weight of sewage sludge reported. The remaining dry weight of sewage sludge disposed was proportioned among the disposal practices according to the dry weights reported for each reported disposal practice.

13-36-319 Reported Incineration and Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

13-39-351 Reported Incineration and Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

15-05-024 Reported Co-Disposal Landfill and Surface Disposal in Question I-24 and only Co-Disposal Landfill in Question I-36. The POTW reported in a followup call regarding Surface Disposal that the sewage sludge is stored on-site for 6 years. The POTW is working on a program to dispose of it through a beneficial reuse program. Since the sewage sludge was not disposed in 1988 and the ultimate disposal practice is not known, the POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight disposed was set to zero.

15-15-097 Reported Land Application in Questions I-24 and I-36. The reported dry weight generated (Question I-16) did not agree with the reported wet weight disposed (Question I-24). From a followup call, the POTW indicated that both reported weights are correct. The dry weight is the correct amount of sewage sludge produced and the wet weight is the correct amount of sewage sludge disposed in 1988. The discrepancy is due to the large volume stored in ponds and the amount removed can differ due to a variety of circumstances. Therefore, the weight reported in Question I-24 is used as the weight disposed in 1988. End use percentages reported in Question II-1 were Animal Feed Crop (1%), Land Reclamation (3%), and Other (96%). Upon review of the questionnaire, the end uses reported under other were divided by the POTW into Sanitary Landfill (89%), Alcohol Production (4%), Cemeteries (3%), and District Properties (< 1%). The end use of Sanitary Landfill (89% of the land applied sewage sludge) was classified as *NOT COSTED UNDER PART 503*. The Animal Feed Crop Land and Alcohol Production were classified as LA: Agriculture. The Cemeteries and District Properties were classified as LA: Public Contact Sites. The Land Reclamation was classified as LA: Reclamation Site.

15-36-313 Reported Transferred under Other in Question I-24 and did not respond to Question I-36. The dry weight generated (Question I-16) did not agree with the wet weight disposed (Question I-24). Further review of the questionnaire revealed the response to Question I-24 to be 2,723,552 tons and 1.19% solids, which agrees with the dry weight reported in Question I-16. Because this POTW transfers the sewage sludge to POTW 13-36-317, the dry weight was divided among the same reported disposal practices, and in the same proportion, as reported by POTW 13-36-317. Therefore, the disposal practices were classified as *INCINERATION* (31,647 dry tons) and *SURFACE DISPOSAL* end use SD: Monofill (2,093 dry tons).

15-45-401 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

15-45-407 Reported wet weight and percent solids for Land Application in Question I-24, but only percent solids for Surface Disposal. Reported only Land Application in Question I-36. A wet weight was indicated for Surface Disposal in the questionnaire, but the reported dry weight (Question I-16) did not agree with the dry weight calculated from Question I-24. The dry weight (30,929.5 tons) was imputed by comparison of wastewater and sewage sludge treatments with POTW 13-36-319. The dry weight was divided proportionally among the two reported disposal practices according to the calculated dry weights recorded in Question I-24 of the questionnaire. The only Land Application end use was Dedicated Land, which was classified as *SURFACE DISPOSAL* (SD: Dedicated Land). Surface Disposal was classified as *SURFACE DISPOSAL* with end use SD: Other, because the POTW reported, in Question I-22, that it did not store sewage sludge in 1988.

15-45-430 Reported Land Application in Questions I-24 and I-36. The only Land Application end use reported was Dedicated Land, which was classified as *SURFACE DISPOSAL* (SD: Dedicated Land.)

15-45-431 Reported Land Application in Questions I-24 and I-36. The original dry weight (Question I-16) and wet weight (Question I-24) agreed. Only after a followup call was the wet weight adjusted. Therefore, it is assumed that the reported dry weight in Question I-16 is the correct dry weight. The Land Application end uses of Municipal Parks and Other (Airport) were classified as LA: Public Contact Sites.

16-32-263 Reported Ocean Disposal in Questions I-24 and I-36. The dry weight generated (Question I-16) did not agree with the wet weight disposed (Question I-24). However, further review of the questionnaire revealed that the percent solids is 8.6%, rather than 86%. With this percent solids, the reported dry weight agreed with the calculated dry weight. This POTW was classified as *UNKNOWN* (UNK: Ocean).

16-35-280 Reported Ocean Disposal in Questions I-24 and I-36. This POTW was classified as *UNKNOWN* (UNK: Ocean).

16-35-296 Reported Ocean Disposal in Questions I-24 and I-36. This POTW was classified as *UNKNOWN* (UNK: Ocean).

16-35-300 Reported Ocean Disposal in Questions I-24 and I-36. The dry weight generated (Question I-16) did not agree with the dry weight disposed calculated from Question I-24. The dry weight was imputed by comparison of wastewater and sewage sludge treatments with POTW 16-35-280. This POTW was classified as *UNKNOWN* (UNK: Ocean).

21-10-056 Reported Land Applicaiton in Question I-24 and I-36. The POTW did not report an end use in Question II-1, but indicated that they do not have direct control over the land application. Therefore, this POTW was classified as Land Applicaton end use LA: Other.

21-15-099 Reported Land Application in Questions I-24 and I-36. Reported the end use "SL Closure Plan" under Other in Question II-1 for 100% of the sewage sludge. Therefore, this POTW was classified as *NOT COSTED UNDER PART 503*. The dry weight reported in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 25-16-119.

21-15-110 Reported Land Application in Questions I-24 and I-36. Reported the only end use as Dedicated Land in Question II-1. Therefore, the POTW was classified as *SURFACE DISPOSAL* with the end use, SD: Dedicated Land.

21-16-116 Reported LAND Application and Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*. Reported the only end use as Animal Feed Crop Land in Question II-1. Therefore, the land applied sewage sludge was classified as LA: Agriculture.

The POTW was called back regarding the application rates that were reported in Question II-17. The POTW reported that the sewage sludge is applied 155 times during the year, at a rate of 0.34 tons per application. The amount of 53 tons per acre, as reported in Question II-17a, was the total annual amount per acre, not the total per application. It was concluded that the POTW actually applies the sewage sludge once per year, but to 155 different areas at 5 acres per application. Therefore, the response to Question II-17b should be 155*5, or 775, acres per application and the response to Question II-17c should be 1 application in 1988.

21-16-126 Reported *LAND APPLICATION* and Surface Disposal in Question I-24, but only Land Application in Question I-36. The reported dry weight generated (Question I-16) did not agree with the dry weight calculated from Question I-24. From a callback, the POTW provided revised sewage sludge weights for Land Application (12,636 wet tons at 50% solids, or 6,318 dry tons) and Surface Disposal (265,645 wet tons at 1.4% solids, or 3,719.03 dry tons.) The only end use reported in Question II-1 was Animal Feed Crop Land, so the land applied sewage sludge was classified as LA: Agriculture. Surface Disposal was classified as SD: Other, because the POTW reported, in Question I-22, that it did not store sewage sludge in 1988.

21-16-129 Reported Land Application in Questions I-24 and I-36. The POTW reported, in Question II-1, that 100% of the sewage sludge was applied to Animal Feed Crop Land. Therefore, this POTW was classified as LA: Agriculture. From a callback, the POTW reported that the correct dry weight of sewage sludge disposed in 1988 was 606.36 tons.

For Question II-17, concerning the application rates of the sewage sludge, the POTW was called back to confirm the correct responses. The POTW reported that the following values are correct for 1988:

II-17a: 674 wet tons per acre per application
II-17b: 30 acres per application
II-17c: 1 Application.

21-23-203 Reported Co-Disposal Landfill in Questions I-24 and I-36. This POTW was classified as *NOT COSTED UNDER PART 503*.

21-23-204 Reported Land Application in Question I-24 and I-36. Reported end uses of Animal Feed Crop Land and Pasture Land, in Question II-1. Therefore, the POTW was classified as LA: Agriculture.

21-25-234 Reported Surface Disposal in Question I-24, and did not respond to Question I-36. In Question I-23, the POTW reported that there are no plans to remove the stored sewage sludge. Based on the trip report, it was stated that this POTW was not sampled because only primary sewage sludge is generated. Based on the schematic in the questionnaire, it is not clear why waste activated and secondary settling sewage sludges are not disposed of. From a followup call, the POTW reported that secondary sewage sludge is generated and is piped to the primary clarifier. Therefore, this POTW was classified as *SURFACE DISPOSAL*, with the end use SD: Other.

21-39-363 Reported Land Application and Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*. The Land Application end uses were classified as follows: Animal Feed Crop Land to LA: Agriculture; Land Reclamation to LA: Reclamation Site; and from Municipal Parks to LA: Public Contact Sites.

21-43-394 Reported Co-Disposal Landfill in Questions I-24 and I-36. The POTW was classified as *NOT COSTED UNDER PART 503*.

21-46-435 This POTW did not respond to the questionnaire. Therefore, the POTW was classified according to the disposal practice reported in the 1986 NEEDS survey, which is Land Application. Because the end use is not known, the POTW was classified as Lan Application, end use LA: Undefined.

21-50-468 Reported Lan Application in Questions I-24 and I-36. The dry weight reported in Question I-16 did not agree with the dry weight calculated from Question I-24. The questionnaire indicated that the percent solids should be 2.52%. With this data, the calculated dry weight is less than the reported dry weight. The unaccounted for remaining wet weight is from unmonitored meters. Therefore, the reported dry weight is the correct amount generated in 1988 and the calculated dry weight (1,396.08 tons) is the correct amount disposed by Land Application in 1988. This POTW was classified as LA: Agriculture, because 100% of the sewage sludge was reported under the end use of Animal Feed Crop Land.

22-05-010 Reported Distribution and Marketing and Co-Disposal Landfill in Questions I-24 and I-36. Distribution and Marketing was classified as *LAND APPLICATION* with the end use of LA: Compost because Compost Brokers was the only end use reported in Question III-1. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

22-05-017 Reported Land Application, Distribution and Marketing, and Co-Disposal Landfill in Questions I-24 and I-36. Surface Storage was also reported under Other in Question I-24. Distribution and Marketing was classified as *LAND APPLICATION*. The Distribution and Marketing end use of Landscape Contractors was classified as LA: Public Contact Sites. The *LAND APPLICATION* end use of Animal Feed Crop Land was classified as LA: Agriculture. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*. Surface Storage was classified as *UNKNOWN* (UNK: Other), and the dry weight was set equal to zero because the term surface storage indicates that the sewage sludge was not disposed or used in 1988.

The percent available phosphorus (Questions II-5b and III-4b) was not completed in the questionnaire. From a followup call, the POTW reported that available phosphorus is not measured. Therefore, the responses to these Questions remain missing in the data set.

22-05-020 Reported Land Application and Co-Disposal Landfill in Questions I-24 and I-36. The Land Application end use of Animal Feed Crop Land was classified as LA: Agriculture. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

22-17-135 Reported Distribution and Marketing in Questions I-24 and I-36. Distribution and Marketing was classified as *LAND APPLICATION*. The end uses were classified as follows: Compost Brokers to LA: Compost; from Farmers to LA: Agriculture; from General Public to LA: Sale; from Municipalities to LA: Public Contact Sites.

22-22-187 Reported Land Application and Co-Disposal Landfill in Questions I-24 and I-36. The Land Application end use of Animal Feed Crop Land was classified as LA: Agriculture. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

22-38-349 Reported Land Application, Distribution and Marketing, and Co-Disposal Landfill in Questions I-24 and I-36. Further review of the questionnaire revealed that the wet weights reported in Question I-24 included sewage sludge received from other facilities. The dry weight of sewage sludge that was received from other facilities was subtracted from the dry weights that were calculated from Question I-24. The received sewage sludge was divided proportionally among the disposal practices. The Land Application end uses of Animal Feed Crop Land, Human Food Crop Land, and Pasture Land were classified as LA: Agriculture. The Distribution and Marketing end uses were classified as follows: Compost Brokers to LA: Compost; from General Public to LA: Sale, and from Landscape Contractors to LA: Public Contact Sites. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

22-39-362 Reported Distribution and Marketing and Incineration in Questions I-24 and I-36. The reported dry weight (Question I-16) did not agree with the dry weights calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatments with POTW 23-20-177. Distribution and Marketing was classified as *LAND APPLICATION*. The end uses were classified as follows: Compost Brokers to LA: Compost; from General Public to LA: Sale, and Golf Courses, Landscape Contractors, and Municipalities to LA: Public Contact Sites.

Further review of Section IV (Incineration) in the questionnaire revealed that incinerator 2 was not used in 1988. Therefore, the information related to this incinerator was removed from the data set.

22-45-410 Reported Monofill and Co-Disposal Landfill in Questions I-24 and I-36. Monofill was classified as *SURFACE DISPOSAL* (SD: Monofill.) Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

22-45-417 Reported Land Application and Distribution and Marketing in Questions I-24 and I-36. The reported dry weight (Question I-16) did not agree with the dry weights calculated from Question I-24. The POTW was called back, but data from 1988 could not be provided. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatments with POTW 23-28-244. The POTW also indicated that Co-Disposal Landfill was also used in 1988. Therefore, the calculated dry weights for Land Application and Distribution and Marketing were retained and the difference between the imputed dry weight and the calculated dry weight was attributed to Co-Disposal Landfill. The Land Application end use of Pasture Land was classified as LA: Agriculture. Distribution and Marketing was classified as *LAND APPLICATION*, with the end use of LA: Compost. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

22-47-444	Reported Distribution and Marketing in Question I-24 and I-36. Distribution and Marketing was classified as *LAND APPLICATION*. The end use of General Public was classified as LA: Sale. The other end uses (Landscape Contractors, Municipalities, and Other-nurseries) were classified as LA: Public Contact Sites.
23-05-011	Reported Incineration in Questions I-24 and I-36.
23-05-022	Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.
23-07-036	Reported Co-Disposal Landfill in Questions I-24 and I-36. Also reported Co-Incineration in Question I-24. Both disposal practices were classified as *NOT COSTED UNDER PART 503*.
23-07-040	Reported Incineration in Questions I-24 and I-36.
23-10-051	Reported Incineration in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Further review of the questionnaire revealed that the weight reported in Question I-24 contained sewage sludge received from other facilities. After subtracting this amount from the calculated dry weight, both dry weights agreed (4559.94 tons).
23-11-072	Reported Incineration and Co-Disposal Landfill in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 24-45-406. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*. The copy of Part B in Section IV (Incineration) was removed from the data set because only incinerator 1 was used in 1988.
23-11-076	Reported Incineration in Questions I-24 and I-36.
23-13-088	Reported Co-Disposal Landfill in Questions I-24 and I-36. Also reported Second Co-Disposal under Other in Question I-24. Both disposal practices were classified as *NOT COSTED UNDER PART 503*.
23-19-150	Reported Incineration in Questions I-24 and I-36.
23-19-151	Reported Incineration in Questions I-24 and I-36.
23-20-157	Reported Incineration in Questions I-24 and I-36.
23-20-161	Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

23-20-172 Reported Incineration in Questions I-24 and I-36.

The total number of incinerators (Question IV-1c) was not completed in the questionnaire. The total number of incinerators was changed to 1, as is indicated for the number of on-site incinerators in Question IV-1a.

23-20-177 Reported Incineration in Questions I-24 and I-36.

23-21-181 Reported Incineration in Questions I-24 and I-36.

The total number of incinerators (Question IV-1c) was not completed in the questionnaire. The total number of incinerators was changed to 3, as is indicated for the number of on-site incinerators in Question IV-1a.

23-23-200 Reported Incineration in Questions I-24 and I-36.

The POTW completed only one copy of Part B in Section IV (Incineration), although four incinerators were reported. From a followup call, the POTW reported that the responses to the specific incineration Questions of concern (IV-16, IV-22, and IV-26) should be identical for all four copies of Part B. These are:

IV-16a: 3. Multiple hearth
IV-22: c. Afterburner without heat exchanger
IV-26: a. Co-Disposal landfill
d. Storage lagoon.

23-23-209 Reported Land Application and Incineration in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree, within 10%, with the calculated dry weight from Question I-24. However, the dry weights from Question I-24 are used as the correct dry weights of sewage sludge disposed, because no good match could be found to impute the dry weight. The ratio of reported dry weight (Question I-16) to calculated dry weight (Question I-24) was only 1:12. The Land Application end uses (Animal Feed Crop Land and Human Food Crop Land) were classified as LA: Agriculture.

23-23-210 Reported Incineration and Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

23-23-214 Reported Incineration in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Further review of the questionnaire revealed that the weight reported in Question I-24 contained sewage sludge received from other facilities. After subtracting this amount from the calculated dry weight, the dry weight disposed is 12,865.6 tons.

23-24-216 Reported Incineration in Questions I-24 and I-36.

The POTW completed only one copy of Part B in Section IV (Incineration), although two incinerators were reported. From a followup call, the POTW reported that both incinerators are identical. Therefore, the responses to Part B in Section IV were duplicated for incinerator 2.

23-24-225 Reported Co-Incineration in Question I-24, but reported Incineration in Question I-36. It is assumed that Incineration was reported in Question I-36 because Co-Incineration is not an option in this question. Therefore, the Incineration Section of the questionnaire was actually completed for Co-Incineration, for this POTW. Co-Incineration was classified as *NOT COSTED UNDER PART 503*.

23-28-244 Reported Incineration in Questions I-24 and I-36.

23-32-272 Reported Incineration in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Further review of the questionnaire revealed that the weight reported in Question I-24 contained sewage sludge received from other facilities. After subtracting this amount from the calculated dry weight, the dry weight disposed is 3,506.25 tons.

23-35-279 Reported Incineration in Questions I-24 and I-36.

23-35-287 Reported Incineration in Questions I-24 and I-36.

23-36-314 Reported Incineration in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 23-21-181.

23-36-333 Reported Incineration in Questions I-24 and I-36.

Further review of Section IV (Incineration) in the questionnaire revealed that incinerator 2 was not used in 1988. Therefore, the information related to this incinerator was removed from the data set.

23-39-377 Reported Incineration in Questions I-24 and I-36.

23-40-382 Reported Incineration and Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

23-42-386 Reported Incineration in Questions I-24 and I-36. However, the reported dry weight (Question I-16) and the reported wet weight (Question I-24) were equal. Because percent solids were reported in Question I-24, it is assumed that the reported wet weight is correct. Therefore, the dry weight was calculated from the wet weight and percent solids.

23-47-443 Reported Incineration in Questions I-24 and I-36.

23-47-447	Reported Incineration in Questions I-24 and I-36.
23-49-453	Reported Incineration in Questions I-24 and I-36.
23-50-459	Reported Incineration in Questions I-24 and I-36.
24-15-104	Reported Monofill in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 21-23-203. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill.
24-15-105	Reported Monofill in Questions I-24 and I-36. However, the reported dry weight (Question I-16) and the reported wet weight (Question I-24) were equal. Because percent solids were reported in Question I-24, it is assumed that the reported wet weight is correct. Therefore, the dry weight was calculated from the wet weight and percent solids. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill.
24-20-156	Reported Monofill in Questions I-24 and I-36. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill.
24-20-169	Reported Incineration in Questions I-24 and I-36, but also reported Monofill in Question I-36. The Monofill Section of the questionnaire (Section V) was completed for the disposal of the ash from Incineration and has been removed from the data set. The RA use or disposal practice for this POTW was classified as *INCINERATION*. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. In a followup call, the POTW reported that the dry weight in Question I-16 is correct, and the percent solids should be approximately 30%. With this percent solids, the wet weight should be 16,667 tons. Therefore, the dry weight from Question I-16 is used as the correct dry weight.
24-22-185	Reported Land Application and Monofill in Questions I-24 and I-36. The Land Application end uses (Animal Feed Crop Land and Pasture Land) were classified as LA: Agriculture. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill.
24-40-381	Reported Monofill in Questions I-24 and I-36. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill.

24-45-406 Reported Monofill in Questions I-24 and I-36. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill.

The number of monofills (Question V-1) was not completed in the questionnaire. However, Part B of Section V (Monofill) was completed for one monofill. Therefore, the response to Question V-1 was changed to one monofill.

24-46-437 Reported Monofill in Questions I-24 and I-36. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill. The dry weight reported in Question I-16 did not agree, within 10%, with the dry weight calculated from I-24. However, the percent solids reported in the questionnaire was 15.8%, rather than 16%. With this percent solids, the calculated dry weight agrees with the reported dry weight.

24-46-438 Reported Land Application and Distribution and Marketing in Questions I-24 and I-36. Further review of the questionnaire revealed that the POTW also reported "stockpiled for a later date" under Other in Question I-24. This was classified as *UNKNOWN* (UNK: Other), and the dry weight was set to zero because the sewage sludge was not disposed in 1988. The only reported Land Application end use, Land Reclamation, was classified as LA: Reclamation Site. Distribution and Marketing was classified as *LAND APPLICATION*, with the end uses classified as follows: from Farmers to LA: Agriculture, and from General Public to LA: Sale.

25-04-009 This POTW did not respond to the questionnaire. Therefore, the POTW was classified according to the disposal practice reported in the 1986 NEEDS survey, which is Co-Disposal Landfill. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

25-05-013 Reported Distribution and Marketing and Co-Disposal Landfill in Questions I-24 and I-36. Distribution and Marketing was classified as *LAND APPLICATION*. The end use of General Public was classified as LA: Sale. The end uses of Golf Courses, Landscape Contractors, and Municipalities were classified as LA: Public Contact Sites. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

25-05-014 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

25-05-023 Reported Distribution and Marketing in Questions I-24 and I-36. The dry weight reported in Question I-16 did not agree with the dry weight calculated from Question I-24. Further review of the questionnaire revealed that the wet weight and percent solids reported in the questionnaire were for compost, rather than sewage sludge. Therefore, the weights do not agree, but the dry weight calculated from Question I-24 is used as the correct dry weight disposed in 1988. The Distribution and Marketing end use reported in Question III-1 is Compost Brokers. Therefore, this POTW was classified as *LAND APPLICATION*, with the end use LA: Compost.

25-05-025 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

25-05-026 Reported *LAND APPLICATION* in Questions I-24 and I-36. The end use of Animal Feed Crop Land was classified as LA: Agriculture.

25-06-029 Reported *LAND APPLICATION* in Questions I-24 and I-36. The only end use reported in Question II-1 was Animal Feed Crop Land, but Question II-16 (Part B of Section II) was completed for Animal Feed Crop Land and Human Food Crop Land. From a followup call, the POTW reported that the end uses in Question II-1 should be Animal Feed Crop Land (30%) and Human Food Crop Land (70%). The end uses (Animal Feed Crop Land and Human Food Crop Land) were classified as LA: Agriculture.

25-10-060 Reported Land Application in Questions I-24 and I-36. The end use of Pasture Land was classified as LA: Agriculture.

25-16-119 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

25-16-128 Reported "Transferred" under Other in Question I-24, but Land Application in Question I-36. This is because the sewage sludge is transferred from the westside plant to the eastside plant where it is disposed by Land Application. This POTW did complete the land application Section of the questionnaire. Therefore, the POTW was classified as *LAND APPLICATION*. Question II-1 reported the end uses of Animal Feed Crop Land and Other (Government), but Question II-16 (Part B) was completed for Animal Feed Crop Land only. Following a followup call, the POTW submitted a copy of Part B for "Other: Government Land." The end use of Animal Feed Crop Land (90%) was classified as LA: Agriculture. The end use reported as "government" under other (10%) was classified as LA: Public Contact Sites. From a followup call, the POTW also reported that the dry weight of sewage sludge disposed by Land Application in 1988 was 20,852 tons.

From a followup call regarding Question II-17, the POTW reported the correct application rates for each end use in 1988. For the Animal Feed Crop end use, the average wet tons per acre per application (Question II-17a) is 14.8, the number of acres per application (Question II-17b) is 1,357, and the number of applications in 1988 (Question II-17c) is 1. For the Government Conservation Site end use, the average wet tons per acre per application (Question II-17a) is 5, the number of acres per application (Question II-17b) is 150, and the number of applications in 1988 (Question II-17c) is 1.

25-18-142 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

25-19-146 Reported Co-Disposal Landfill in Questions I-24 and I-36. The dry weight reported in Question I-16 was equal to the wet weight reported in Question I-24. Because percent solids were reported in Question I-24, it is assumed that the reported wet weight is correct. Therefore, the dry weight was calculated from the wet weight and percent solids. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

25-23-201 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 23-07-036. The Land Application end uses (Animal Feed Crop Land and Human Food Crop Land) were classified as LA: Agriculture.

25-25-226 Reported Land Application in Questions I-24 and I-36. The end use of Animal Feed Crop Land was classified as LA: Agriculture.

25-25-232 Reported Surface Disposal in Question I-24, but did not respond to Question I-36 because Surface Disposal is not an option for question I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. The POTW reported, in a followup call, that the discrepancy was due to estimated conversions. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 25-16-128. The POTW indicated on the schematic in the questionnaire that the surface disposal is "sewage sludge lagoon permanent storage." Therefore, this POTW was classified as *SURFACE DISPOSAL*, with the end use SD: Other.

25-27-239 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

25-32-264 Reported Incineration in Questions I-24 and I-36.

25-35-297 Reported Co-Disposal Landfill in Questions I-24 and I-36. The dry weight reported in Question I-16 was equal to the wet weight reported in Question I-24. Because percent solids were reported in Question I-24, it is assumed that the reported wet weight is correct. Therefore, the dry weight was calculated from the wet weight and percent solids. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

The response to Question I-9a, concerning the annual average daily design flow, was mis-recorded in the data base. The value that was reported in the questionnaire was 80 MGD. The data set was edited to contain the correct value and was saved under the filename: DGPA011.SLU29702.SSE2091.UPDATE (S0102).

25-36-334 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 33-50-471. The end uses of Animal Feed Crop Land and Human Food Crop Land were classified as LA: Agriculture. The end use of Land Reclamation was classified as LA: Reclamation Site.

25-38-345 Reported Surface Disposal in Question I-24 and indicated, under Other, that the sewage sludge is stored on site. This POTW was classified as *INELIGIBLE/OUT OF BUSINESS* because only primary sewage sludge is generated.

25-42-385 Reported Incineration and Co-Disposal Landfill in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 23-28-244. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

25-44-399 Reported Land Application and Co-Disposal Landfill in Questions I-24 and I-36. The Land Application end use of Pasture Land was classified as LA: Agriculture. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

25-44-400 Reported Land Application and Distribution and Marketing in Question I-24, but only Land Application in Question I-36. However, further review of the questionnaire revealed that both responses to Question I-24 belong under Land Application; the first is for primary sewage sludge, the second is for digested secondary sewage sludge. Because the end use reported in Question I-24 was Dedicated Land, both responses to Question I-24 were classified as *SURFACE DISPOSAL*, with the end use SD: Dedicated Land. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 24-40-381.

25-45-418 Reported Land Application and Distribution and Marketing in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 23-47-447. The Land Application end use of Pasture Land was classified as LA: Agriculture. The reported Distribution and Marketing end uses were Compost Brokers (78%) and LA Disposal, under Other, (22%). It is assumed that the percentage for LA Disposal is a reiteration of the percentage of the entire dry weight of sewage sludge that was sent to Land Application. Therefore, Compost Brokers is the only Distribution and Marketing end use. This end use was classified as LA: Compost.

25-45-427 Reported Surface Disposal in Question I-24, but did not respond to Question I-36 because Surface Disposal is not an option for this Question. From a followup call, the POTW reported that the POTW is stored at the POTW until the sewage sludge lagoons fill up. The ultimate disposal practice is undecided and will depend on regulation requirements. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set to zero because the sewage sludge was not disposed in 1988.

25-45-432 Reported Surface Disposal in Question I-24, but did not respond to Question I-36 because Surface Disposal is not an option for this question. The POTW reported no plans to remove the sewage sludge from the storage impoundment in Questions I-22 and I-23. It was determined from a review of the questionnaire and trip report that this POTW uses Surface Disposal. Therefore, this POTW was classified as Surface Disposal, with the end use SD: Other.

25-46-436 Reported Land Application in Questions I-24 and I-36. The end uses of Animal Feed Crop Land and Pasture Land were classified as LA: Agriculture.

25-47-440 Reported Land Application and Co-Disposal Landfill in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 23-47-447. The Land Application end uses of Animal Feed Crop Land and Pasture Land were classified as LA: Agriculture. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

25-47-442 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

25-49-454 Reported Land Application and Distribution and Marketing in Questions I-24 and I-36. The Land Application end uses were categorized in the original data base as Land Reclamation, Silviculture Land, and Other (Conservation Reserve Program Land). Further review of the questionnaire revealed that the actual reported end uses were Silviculture Land (61%), Other - Conservation Reserve Program Land (10%), Other - Landfill Cover (19%), Other - Christmas Trees (4%), and Other - Turf Farm (6%). From a followup call, the POTW re-categorized these end uses as Land Reclamation (19%), Landscape Contractors (6%), Silviculture land (65%), and Other - Conservation Reserve Program Land (10%). These end uses were classified as follows: Land Reclamation to LA: Reclamation Site; from Landscape Contractors to LA: Public Contact Sites; from Silviculture Land to LA: Forests; and from Other - Conservation Reserve Program Land to LA: Undefined. Distribution and Marketing was classified as *LAND APPLICATION*, with the end uses classified as: General Public to LA: Sale, and Landscape Contractors to LA: Public Contact Sites.

From a followup call, the POTW reported that the percentage of available phosphorus, reported in Question II-5b, is actually total rather than available phosphorus. Therefore, this value was removed from the data set.

For Question III-4 in Section III (Distribution and Marketing) of the questionnaire, the percent available nitrogen (Question III-4a) was correct by the POTW to be 0.2%. However, the percent available phosphorus (Question III-4b) could not be reported.

25-50-472 Reported Land Application and Co-Disposal Landfill in Questions I-24 and I-36. The dry weight reported in Question I-16 did not agree with the dry weight calculated from Question I-24. From a followup call, the POTW indicated that the sewage sludge disposed by Co-Disposal Landfill contains sewage sludge from previous years. Therefore, the calculated dry weight, from Question I-24, is the correct weight of sewage sludge disposed in 1988. The end use of Animal Feed Crop Land was classified as LA: Agriculture. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

26-32-260 Reported Ocean Disposal in Questions I-24 and I-36. Therefore, this POTW was classified as *UNKNOWN* (UNK: Ocean).

26-32-266	Reported Ocean Disposal in Questions I-24 and I-36. Therefore, this POTW was classified as *UNKNOWN* (UNK: Ocean).
26-32-267	Reported Ocean Disposal in Questions I-24 and I-36. Therefore, this POTW was classified as *UNKNOWN* (UNK: Ocean).
26-32-273	Reported Ocean Disposal in Questions I-24 and I-36. Therefore, this POTW was classified as *UNKNOWN* (UNK: Ocean).
26-35-286	Reported Ocean Disposal in Questions I-24 and I-36. Therefore, this POTW was classified as *UNKNOWN* (UNK: Ocean).
26-35-288	Reported Ocean Disposal in Questions I-24 and I-36. Therefore, this POTW was classified as *UNKNOWN* (UNK: Ocean).
26-35-290	Reported Ocean Disposal in Questions I-24 and I-36. Therefore, this POTW was classified as *UNKNOWN* (UNK: Ocean).
26-35-301	Reported Ocean Disposal in Questions I-24 and I-36. However, the reported dry weight in Question I-16 did not agree with the dry calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 26-35-286. This POTW was classified as *UNKNOWN* (UNK: Ocean).
26-35-302	Reported Ocean Disposal in Questions I-24 and I-36. However, the reported dry weight in Question I-16 did not agree with the dry calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 25-16-128. This POTW was classified as *UNKNOWN* (UNK: Ocean).
26-35-305	Reported Ocean Disposal in Questions I-24 and I-36. However, the reported dry weight in Question I-16 did not agree with the dry calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 26-35-286. This POTW was classified as *UNKNOWN* (UNK: Ocean).
26-35-309	Reported Ocean Disposal in Questions I-24 and I-36. However, the reported dry weight in Question I-16 did not agree with the dry calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTWs 26-32-267, 26-32-273, 26-32-260, and 22-05-020. This POTW was classified as *UNKNOWN* (UNK: Ocean).
31-02-004	Reported Land Application in Questions I-24 and I-36. However, the reported dry weight in Question I-16 did not agree with the dry calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTWs 33-35-283 and 31-15-108. The end use of Pasture Land was classified as LA: Agriculture.

31-06-033 Reported Land Application in Questions I-24 and I-36. The end use of Animal Feed Crop Land was classified as LA: Agriculture.

31-10-047 Reported Land Application in Questions I-24 and I-36. The end uses of Animal Feed Crop Land and Pasture Land were classified as LA: Agriculture.

31-11-080 Reported Co-Disposal Landfill in Questions I-24 and I-36. However, the reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. From a followup call, the POTW reported the correct dry weight disposed in 1988 to be 615 tons (41,000 wet tons at 1.5% solids.) Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

31-14-090 Reported Land Application in Questions I-24 and I-36. The end uses of Animal Feed Crop Land and Pasture Land were classified as LA: Agriculture.

31-15-101 Reported Land Application in Questions I-24 and I-36. The trip report indicated that "old primary sewage sludge" is placed in a landfill. From a followup call, the POTW reported that, in 1988, the sewage sludge was disposed by *Land Application*. The "old sewage sludge" was from the old plant, which was replaced in 1971. The reported end use in Question II-1 was Dedicated Land. Therefore, this POTW was classified as *SURFACE DISPOSAL*, with the end use SD: Dedicated Land.

31-15-108 Reported Land Application in Questions I-24 and I-36. The end use of Animal Feed Crop Land was classified as LA: Agriculture.

31-15-111 Reported Land Application, Distribution and Marketing, and Surface Disposal in Question I-24, and only *Land Application* and Distribution and Marketing in Question I-36. The POTW reported, in Question I-23, that the sewage sludge is stored for less than 1 year and, from a followup call, that the sewage sludge which is stored as surface disposal is land applied when it is removed. The trip report also indicated that a small amount of the sewage sludge on the surface disposal site was removed and land applied in 1988. Therefore, the sewage sludge for Surface Disposal was classified as *LAND APPLICATION*. Because the only end use reported in Question II-1 is Human Food Crop Land, both the Land Application sewage sludge and the Surface Disposal sewage sludge are classified as LA: Agriculture. Distribution and Marketing is classified as *LAND APPLICATION*. The Distribution and Marketing end uses are classified as follows: Farmers to LA: Agriculture; from General Public to LA: Sale; and from Landscape Contractors to LA: Public Contact Sites. The reported dry weight from Question I-16 did not agree with the dry weight calculated from Question I-24. However, the POTW indicated in the questionnaire that the land applied sewage sludge that was disposed in 1988 was generated in a previous year.. Therefore, the dry weights calculated from Question I-24 are the corrects weights of sewage sludge disposed in 1988.

31-16-115 Reported Land Application in Questions I-24 and I-36. The end use of Animal Feed Crop Land was classified as LA: Agriculture.

31-16-117 Reported Land Application in Questions I-24 and I-36. The end use of Animal Feed Crop Land was classified as LA: Agriculture. The end use reported under other (Government Pic Ground) was classified as LA: Public Contact Sites.

From a followup call regarding Question II-17, the POTW reported that the maximum number of applications to any site is two during the year for both end uses. Therefore, the response to Question II-17c (number of applications in 1988) was changed to two for both end uses. Because of this change, the responses to Question II-17b (acres per application) were also changed in order for the total wet weight of sewage sludge applied to agree with the wet weight disposed from Question I-24. For the end use of Animal Feed Crop Land, the number of acres per application was changed to 2,778 acres. For the end use of Government Land, the number of acres per application was changed to 40.5 acres.

A copy of Part B in Section II was submitted for "Other: Government PIC Ground" and was added to the data set.

31-16-127 Reported Land Application in Questions I-24 and I-36. The end use reported under Other (unknown) was classified as LA: Undefined.

31-18-140 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

31-18-143 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

31-19-148 In Question I-24, this POTW reported percent solids for Surface Disposal, but zero tons wet weight, and indicated "stored on site" under Other. In Question I-36, this POTW reported Land Application. The POTW did not provide a dry weight of sewage sludge generated in Question I-16. The dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTWs 41-16-123, 41-18-139, 41-30-252, and 45-16-124. Based on a review of the questionnaire and trip report, it was determined that this POTW uses Land Application. The POTW reported only 2% of the land applied sewage sludge for the end use of Dedicated Land in Question II-1. The remaining 98% was unaccounted for. When the POTW was called back to get more information, it was learned that this plant closed in April 1990 and no records are available for 1988. Therefore, the 2% was classified as *SURFACE DISPOSAL*, with the end use of SD: Dedicated Land, and the 98% was classified as *LAND APPLICATION*, with the end use of LA: Undefined.

Data from the specific Land Application Questions are missing in the questionnaire. Because the POTW was closed in 1990 and no records from 1988 are available, these values remain missing in the data set.

31-23-206 Reported Co-Disposal Landfill in Questions I-24 and I-36. The dry weight reported in Question I-16 did not agree with the dry weight generated from Question I-24. From a callback to the POTW, it was indicated that the wet weight reported in Question I-24 includes sewage sludge that was generated in previous years. The POTW uses a facultative lagoon for secondary treatment and, in 1988, the lagoon was cleaned and the dewatered sewage sludge was disposed in a Co-Disposal Landfill. Therefore, the dry weight calculated from Question I-24 is the correct weight of sewage sludge disposed in 1988. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

31-24-219 Reported Land Application in Questions I-24 and I-36. The dry weight reported in Question I-16 was equal to the wet weight reported in Question I-24. Because percent solids were reported in Question I-24, it is assumed that the reported wet weight is correct. Therefore, the dry weight was calculated from the wet weight and percent solids. The end uses (Animal Feed Crop Land and Human Food Crop Land) were classified as LA: Agriculture.

31-24-224 Reported Land Application in Questions I-24 and I-36. Because the reported end use is Dedicated Land, this POTW was classified as *SURFACE DISPOSAL*, with the end use SD: Dedicated Land.

31-28-245 Reported Land Application in Questions I-24 and I-36. The end use (Pasture Land) was classified as LA: Agriculture.

31-36-328 Reported Distribution and Marketing in Questions I-24 and I-36. Distribution and Marketing was classified as *LAND APPLICATION*. The end use (General Public) was classified as LA: Sale.

Question III-4, concerning available nitrogen and phosphorus, was not completed in the questionnaire. From a followup call, the POTW reported that it is not required to calculate the percentage of available nitrogen and phosphorus in the sewage sludge. Therefore, the responses to this question remain missing in the data set.

31-39-356 Reported Land Application and Co-Disposal Landfill in Questions I-24 and I-36. The Land Application end use (Animal Feed Crop Land) was classified as LA: Agriculture. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

31-39-358 Reported Land Application in Questions I-24 and I-36. The *Land Application* end use (Animal Feed Crop Land) was classified as LA: Agriculture. The reported dry weight of sewage sludge generated (Question I-16) did not agree with the dry weight calculated from Question I-24. The POTW indicated in the margin of the questionnaire that the dry weight of sewage sludge disposed by Land Application is 197 tons. Because this is approximately equal to the dry weight calculated from Question I-24, the calculated dry weight is used as the dry weight of sewage sludge disposed in 1988.

31-42-391 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

31-45-402 In Question I-24, this POTW reported zero tons under Co-Disposal Landfill, and reported "No Sludge" under Other. This POTW also reported Co-Disposal Landfill in Question I-36. In Question I-16, this POTW also reported zero tons dry weight generated in 1988. Because no sewage sludge was generated in 1988, this POTW was classified as Unknown (UNK: Other) and the dry weight was set equal to zero tons.

31-45-404 Reported Co-Disposal Landfill in Questions I-24 and I-36. The dry weight reported in Question I-16 was equal to the wet weight reported in Question I-24. Because percent solids were reported in Question I-24, it is assumed that the reported wet weight is correct. Therefore, the dry weight was calculated from the wet weight and percent solids. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

31-45-419 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

31-45-429 Reported Land Application in Questions I-24 and I-36. The dry weight reported in Question I-16 was equal to the wet weight reported in Question I-24. Because percent solids were reported in Question I-24, it is assumed that the reported wet weight is correct. Therefore, the dry weight was calculated from the wet weight and percent solids. The end use of Pasture Land was classified as LA: Agriculture.

31-47-441 This POTW did not respond to the questionnaire. Therefore, the POTW was classified according to the disposal practice reported in the 1986 NEEDS survey, which is Land Application. Because the end use is not known, the POTW was classified as LA: Undefined.

31-52-479 Reported Surface Disposal in Question I-24, but did not respond to Question I-36 because Surface Disposal is not an option for that question. The POTW reported 2 to 5 years of storage in Question I-23 and, in a followup call, reported that when the sewage sludge is disposed, it is land applied to a golf course. Because this POTW is using surface disposal only as temporary storage, it is assumed that the sewage sludge was not disposed in 1988. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other), and the dry weight was set to zero tons.

32-06-031 Reported Land Application and Distribution and Marketing in Questions I-24 and I-36. Distribution and Marketing was classified as *LAND APPLICATION*. The Distribution and Marketing end use of General Public was classified as LA: Sale. The remaining Distribution and Marketing end uses (Landscape Contractors and Municipalities) were classified as LA: Public Contact Sites. The Land Application end use of Human Food Crop Land was classified as LA: Agriculture.

32-07-037 Reported Co-Disposal Landfill in Questions I-24 and I-36. The dry weight reported in Question I-16 was equal to the wet weight reported in Question I-24. Because percent solids were reported in Question I-24, it is assumed that the reported wet weight is correct. Therefore, the dry weight was calculated from the wet weight and percent solids. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

32-09-045 Reported Distribution and Marketing in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Further review of the questionnaire revealed that the weight reported in Question I-24 contained sewage sludge received from other facilities. After subtracting this amount from the calculated dry weight, the dry weight disposed is 57.2 tons. Distribution and Marketing was classified as *LAND APPLICATION*. The end use of General Public was classified as LA: Sale. The end use of Municipalities was classified as LA: Public Contact Sites.

32-10-052 Reported Land Application in Questions I-24 and I-36. However, the reported dry weight in Question I-16 did not agree with the dry calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTWs 35-32-265, 35-10-053, 41-15-101, 35-42-389, and 35-10-050. The end use (Pasture Land) was classified as LA: Agriculture.

32-10-054 Reported Co-Disposal Landfill in Questions I-24 and I-36. However, the reported dry weight in Question I-16 did not agree with the dry calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 35-10-053. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

32-10-055 Reported Land Application in Questions I-24 and I-36. The end use (Pasture Land) was classified as LA: Agriculture.

32-10-059 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry calculated from Question I-24. However, further review of the questionnaire revealed that the wet weight in Question I-24 should be 55,000 tons, rather than 5,000 tons. With this data, the reported dry weight and the calculated dry weight are equal. The end use of Municipal Parks was classified as LA: Public Contact Sites. The end use of Pasture Land was classified as LA: Agriculture.

32-13-087 Reported Land Application in Questions I-24 and I-36. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

32-16-121 Reported Distribution and Marketing in Questions I-24 and I-36. However, the reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 33-23-213. Distribution and Marketing was classified as *LAND APPLICATION*. The end use of Farmers was classified as LA: Agriculture. The end use of General Public was classified as LA: Sale. The end uses of Landscape Contractors and Municipalities were classified as LA: Public Contact Sites.

32-16-122 Reported Land Application in Questions I-24 and I-36. The POTW reported, in Question II-1, that 82% of the sewage sludge went to Animal Feed Crop Land and the remaining 18% went to "composting/did not land apply." Therefore, 18% of the sewage sludge was classified as *UNKNOWN* (UNK: Other), and the dry weight was set to equal zero because this sewage sludge was not disposed in 1988. The sewage sludge that is intended for Animal Feed Crop Land (82%) was classified as LA: Agriculture.

32-20-158 Reported Monofill and Other (Composting) in Question I-24, and only Monofill in Question I-36. The dry weight reported in Question I-16 was equal to the sum of the wet weights reported in Question I-24. Because percent solids were reported in Question I-24, it is assumed that the reported wet weights are correct. Therefore, the dry weights were calculated from the wet weights and percent solids. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill. The sewage sludge reported as Other (Composting) was classified as *UNKNOWN* (UNK: Other) and the dry weight was set to zero because this sewage sludge was not disposed in 1988.

32-21-184 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTWs 42-32-262, 34-20-174, and 31-24-224. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

32-22-188 Reported Distribution and Marketing in Questions I-24 and I-36. Distribution and Marketing was classified as Land Application. The end uses were classified as follows: from Farmers to LA: Agriculture; from General Public to LA: Sale, and from Landscape Contractors and Municipalities to LA: Public Contact Sites.

32-22-189 Reported Land Application, Distribution and Marketing, and Co-Disposal Landfill in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 35-10-050. Distribution and Marketing was classified as *LAND APPLICATION*. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*. The Land Application end uses (Animal Feed Crop Land and Pasture Land) were classified as LA: Agriculture. The Distribution and Marketing end uses were classified as follows: from General Public to LA: Sale, and from Landscape Contractors to LA: Public Contact Sites.

32-30-249 Reported Land Application in Questions I-24 and I-36. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

32-30-251 Reported Land Application in Questions I-24 and I-36. The dry weight reported in Question I-16 was equal to the wet weight reported in Question I-24. Because percent solids were reported in Question I-24, it is assumed that the reported wet weight is correct. Therefore, the dry weight was calculated from the wet weight and percent solids. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

32-31-255 Reported Co-Disposal Landfill in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry calculated from Question I-24. The POTW indicated on the questionnaire that the wet weight in Question I-24 was from June through December, which was doubled to get the total for the year. Because the reported dry weight in Question I-16 is the correct dry weight of sewage sludge generated in 1988, this value is used as the dry weight of sewage sludge disposed in 1988. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

32-31-256 Reported Distribution and Marketing in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. However, the POTW indicated in the questionnaire that the wet weight in Question I-24 includes sewage sludge that was generated in previous years. Therefore, the dry weight calculated from Question I-24 is the correct weight of sewage sludge disposed in 1988. Distribution and Marketing was classified as *LAND APPLICATION*. The end use of Compost Brokers was classified as LA: Compost. The end use of General Public was classified as LA: Sale.

32-32-268 Reported Distribution and Marketing in Questions I-24 and I-36. Distribution and Marketing was classified as *LAND APPLICATION*. The end use (Compost Brokers) was classified as LA: Compost.

Question III-4, concerning available nitrogen and phosphorus, was not completed in the questionnaire. From a followup call, the POTW reported that it is not required to calculate the percentage of available nitrogen and phosphorus in the sewage sludge. Therefore, the responses to this question remain missing in the data set.

32-35-281 Reported Land Application and Distribution and Marketing in Questions I-24 and I-36. Distribution and Marketing was classified as *LAND APPLICATION*. The POTW reported Land Application end uses of Dedicated Land (60%), Golf Courses (25%), and Pasture Land (5%). Further review of the questionnaire revealed that the percentage listed as Pasture Land should be under Municipal Parks. A followup call to the POTW indicated that the percentage for Dedicated Land should be 70%, rather than 60%. The Land Application end use of Dedicated Land was classified as *SURFACE DISPOSAL*, with the end use SD: Dedicated Land. The remaining Land Application end uses (Golf Courses and Municipal Parks) were classified as LA: Public Contact Sites. The Distribution and Marketing end uses (Golf Courses and Landscape Contractors) were also classified as LA: Public Contact Sites.

32-39-376 Reported Land Application and Distribution and Marketing in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 32-10-055. Distribution and Marketing was classified as *LAND APPLICATION*. The Land Application end uses of Animal Feed Crop Land and Human Food Crop Land were classified as LA: Agriculture. The Land Application end use of Silviculture was classified as LA: Forests. The Distribution and Marketing end use of Compost Brokers was classified as LA: Compost. The Distribution and Marketing end uses of Municipalities and Other (POTW On-Site) were classified as LA: Public Contact Sites.

32-47-445 Reported Distribution and Marketing in Questions I-24 and I-36. Distribution and Marketing was classified as *LAND APPLICATION*. The end use of General Public was classified as LA: Sale. The end use of Landscape Contractors was classified as LA: Public Contact Sites.

32-47-446 Reported Distribution and Marketing and Incineration in Questions I-24 and I-36. Distribution and Marketing was classified as Land Application. The percentage reported for the end use of General Public was 31% in the data base, but was reported as 29% in the questionnaire. Therefore, the percentage was changed to 29% for General Public. The end use of General Public was classified as LA: Sale. The end use reported under Other, with no specific end use, was classified as LA: Undefined. The remaining end uses (Landscape Contractors, Municipalities, and Other - Nurseries) were classified as LA: Public Contact Sites.

Further review of Section IV (Incineration) in the questionnaire revealed that Incinerator 1 was not used in 1988. Therefore, the information related to this incinerator was removed from the data set.

32-47-448 Reported Distribution and Marketing in Questions I-24 and I-36. Distribution and Marketing was classified as *LAND APPLICATION*. The end use of General Public was classified as LA: Sale. The end uses of Landscape Contractors and Municipalities were classified as LA: Public Contact Sites. The end uses reported under Other, with no specific end uses, were classified as LA: Undefined.

33-07-035 Reported Incineration in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry calculated from Question I-24. From a followup call, the POTW reported that the correct dry weight of sewage sludge disposed in 1988 was 141.4 tons.

Further review of Section IV (Incineration) in the questionnaire revealed that Incinerator 1 was not used in 1988. Therefore, the information related to this incinerator was removed from the data set.

33-07-041 Reported Incineration in Questions I-24 and I-36.

33-13-084 Reported Incineration in Questions I-24 and I-36.

33-17-133	Reported Incineration in Questions I-24 and I-36.
33-17-134	Reported Incineration in Questions I-24 and I-36.
33-23-211	Reported Incineration and Co-Disposal Landfill in Questions I-24 and I-36. The dry weight reported in Question I-16 was equal to the wet weight reported in Question I-24. Because percent solids were reported in Question I-24, it is assumed that the reported wet weight is correct. Therefore, the dry weight was calculated from the wet weight and percent solids. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.
33-23-213	Reported Incineration in Questions I-24 and I-36.
33-25-228	Reported Incineration in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 35-11-078.
33-32-270	Reported Incineration in Questions I-24 and I-36.
33-34-276	Reported Incineration in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. From a followup call, the POTW corrected the sewage sludge weights to be 781 dry tons for Question I-16 and 22,322 wet tons at 3.5% solids for Question I-24.
33-35-282	Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.
33-35-283	Reported Incineration in Questions I-24 and I-36.
33-35-291	Reported Co-Incineration in Question I-24. The POTW reported Incineration in Question I-36 only because Co-Incineration is not an option for that Question. Co-Incineration was classified as *NOT COSTED UNDER PART 503*.
33-35-294	Reported Incineration in Questions I-24 and I-36.
33-35-298	Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.
33-35-303	Reported Incineration in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 23-19-151.

33-35-308	Reported Ocean Disposal in Questions I-24 and I-36. The dry weight reported in Question I-16 was equal to the wet weight reported in Question I-24. Because percent solids were reported in Question I-24, it is assumed that the reported wet weight is correct. Therefore, the dry weight was calculated from the wet weight and percent solids. Ocean Disposal was classified as *UNKNOWN* (UNK: Ocean).
33-36-320	Reported Incineration in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. From a followup call, the POTW reported that the wet weight reported in Question I-24 contains sewage sludge from other plants that cannot be separated from the local sewage sludge. Therefore, the dry weight reported in Question I-16 is the correct weight of sewage sludge generated by this POTW in 1988, and is used as the dry weight of sewage sludge disposed by this POTW in 1988.
33-36-325	Reported Incineration in Questions I-24 and I-36.
33-39-353	Reported Incineration in Questions I-24 and I-36.
33-39-364	Reported Incineration in Questions I-24 and I-36.
33-39-367	Reported Incineration in Questions I-24 and I-36.
33-39-368	Reported Incineration in Questions I-24 and I-36.
33-44-395	Reported Incineration in Questions I-24 and I-36.
33-44-396	Reported Incineration in Questions I-24 and I-36.
33-50-471	Reported Land Application in Questions I-24 and I-36. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.
34-20-159	Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.
34-20-160	Reported Monofill in Questions I-24 and I-36. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill.
34-20-162	Reported Co-Disposal Landfill in Questions I-24 and I-36. The dry weight reported in Question I-16 was equal to the wet weight reported in Question I-24. From a followup call, the POTW indicated that the dry weight of sewage sludge generated in 1988, in Question I-16, was correct. The wet weight was adjusted to be 4,519 tons of sewage sludge disposed in 1988, which causes the reported dry weight to be equal to the calculated dry weight. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.
34-20-163	Reported Monofill in Questions I-24 and I-36. Monofill was classified as *Surface Disposal*, with the end use SD: Monofill.

34-20-166 Reported Monofill in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. The POTW indicated that the wet weight reported in Question I-24 includes sewage sludge disposed by the Westside plant. Therefore, the reported dry weight, in Question I-16, is the correct dry weight generated in 1988, and is used as the dry weight disposed in 1988 by this POTW. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill.

34-20-167 Reported Monofill in Questions I-24 and I-36. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill.

34-20-174 Reported Monofill in Questions I-24 and I-36. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill.

Question V-15, regarding the operator of the monofill, was missing in the data base. Further review of the questionnaire revealed that the response should be "a. Your POTW." This information was added to the data set.

34-20-176 Reported Co-Disposal Landfill in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 33-23-213. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

34-22-193 Reported Monofill in Questions I-24 and I-36. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill.

34-22-196 Reported Monofill in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 35-20-164. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill.

34-31-257 Reported Distribution and Marketing in Questions I-24 and I-36, but did not report percent solids in Question I-24. It is assumed that the reported dry weight (Question I-16) and wet weight (Question I-24) are correct, and the percent solids were calculated from the dry and wet weights. Distribution and Marketing was classified as *LAND APPLICATION*. The end use of General Public was classified as LA: Sale. The end uses of Municipalities and Other (nurseries) were classified as LA: Public Contact Sites.

34-31-258 Reported Land Application and Monofill in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 35-28-240. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill. The Land Application end use (Animal Feed Crop Land) was classified as LA: Agriculture.

34-31-259 Reported Monofill in Questions I-24 and I-36. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill.

34-40-383 Reported Monofill in Questions I-24 and I-36. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill.

35-01-001 Reported Monofill in Questions I-24 and I-36. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill.

35-03-006 Reported *Land Application* in Questions I-24 and I-36, but did not report percent solids in Question I-24. The dry weight in Question I-16 was equal to the wet weight in Question I-24. The POTW indicated in the questionnaire that the reported weight is a wet weight. The percent solids were imputed according to the sewage sludge treatment processes (gravity thickening) of this POTW.[1] The dry weight of sewage sludge disposed in 1988 was calculated from the reported wet weight and the imputed percent solids. Because the reported end use is Dedicated Land, this POTW was classified as *SURFACE DISPOSAL*, with the end use SD: Dedicated Land.

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[1] *Field Manual for Performance Evaluation and Troubleshooting at Municipal Wastewater Treatment Facilities*, USEPA Office of Water Program Operations, EPA-430/9-78-001, January 1978, page 283.

35-05-012 Reported Land Application and Distribution and Marketing in Questions I-24 and I-36, but did not report a wet weight for Distribution and Marketing in Question I-24. Further review of the questionnaire indicated that wet weights were originally reported as 46,000 tons for Land Application and 5,600 tons for Distribution and Marketing. During coding of the data both sewage sludge wet weights were combined under Land Application and no explanation was given for this change. Therefore, the wet weights were replaced into their original disposal practices and the dry weight of sewage sludge disposed was calculated from Question I-24, as directed by the POTW in a followup call. The percentage of sewage sludge for the Land Application end use of Dedicated Land was classified as *SURFACE DISPOSAL*, with the end use SD: Dedicated Land. The other Land Application end use (Human Food Crop Land) was classified as LA: Agriculture. The Distribution and Marketing end use of farmers was also classified as LA: Agriculture. The Distribution and Marketing end use under Other (POTW Designated) was classified as *NOT COSTED UNDER PART 503*.

The percent available phosphorus (Questions II-5b and III-4b) was not completed in the questionnaire. From a followup call, the POTW reported the percent available phosphorus to be 0.5%.

35-05-015 Reported Land Application is Questions I-24 and I-36. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

35-05-018 Reported Co-Disposal Landfill in Questions I-24 and I-36. The dry weight reported in Question I-16 was equal to the wet weight reported in Question I-24. Because percent solids were reported in Question I-24, it is assumed that the reported wet weight is correct. Therefore, the dry weight was calculated from the wet weight and percent solids. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

35-05-021 Reported Land Application in Questions I-24 and I-36, but only reported Surface Disposal in Question I-24, because it is not an option for Question I-36. Based on a review of the questionnaire and trip report, this POTW was classified as *LAND APPLICATION*. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

35-07-034 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. From a followup call, the POTW reported that the wet weight of sewage sludge disposed should be 4,706 tons for Land Application. With this wet weight, the reported dry weight and calculated dry weight agree. The end uses reported in Question II-1 are Municipal Parks (100%) and Other (100%). From a followup call, the POTW reported that the percentage listed under other was merely a total and was not meant to correspond to the "other Land Applications" category. Therefore, the only end use is Municipal Parks, which was classified as LA: Public Contact Sites.

Question II-5, concerning available nitrogen and phosphorus, was not completed in the questionnaire. From a followup call, the POTW reported that it does not analyze the sewage sludge for available nitrogen and phosphorus. Therefore, this Question remains missing in the data set.

35-07-038 Reported Incineration in Questions I-24 and I-36. The dry weight reported in Question I-16 was equal to the wet weight reported in Question I-24. From a followup call, the POTW corrected the sewage sludge weights to be 14,671 dry tons generated and 80,610 wet tons, at 18% solids, disposed in 1988.

35-07-039 Reported Co-Disposal Landfill in Questions I-24 and I-36, but did not provide a wet weight in Question I-24. The reported dry weight of sewage sludge generated (Question I-16) appeared to be unusually high, especially for a flow rate of 3.0 MGD. Therefore, a followup call was placed to the POTW, rather than using the dry weight reported in Question I-16 as the dry weight of sewage sludge disposed in 1988. The POTW reported that 182 dry tons were disposed in 1988. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

35-07-043 Reported Surface Disposal in Question I-24, but did not respond to Question I-36 because Surface Disposal is not an option in that question. This POTW reported, in a followup call, that the disposal practice should be Co-Disposal Landfill and the data from Question I-24 should be 358 wet tons at 12% solids. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

35-10-048 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 35-11-078. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

35-10-050 Reported Land Application in Questions I-24 and I-36. The end use (Pasture Land) was classified as LA: Agriculture.

35-10-053 Reported Land Application, Distribution and Marketing, and Co-Disposal Landfill in Questions I-24 and I-36. Distribution and Marketing was classified as *LAND APPLICATION*. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*. The Land Application end use (Animal Feed Crop Land) and the Distribution and Marketing end use (farmers) were classified as LA: Agriculture.

35-10-057 Reported *Land Application* in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 41-30-254. Because the reported end use was Dedicated Land, this POTW was classified as *SURFACE DISPOSAL*, with the end use SD: Dedicated.

35-11-061 Reported Land Application in Questions I-24 and I-36. The end uses (Animal Feed Crop Land and Pasture Land) were classified as LA: Agriculture.

35-11-063 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTWs 31-36-328, 35-51-475, and 31-15-108. The end uses (Animal Feed Crop Land and Pasture Land) were classified as LA: Agriculture.

35-11-070 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

35-11-075 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

35-11-078 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

35-11-081 Reported Co-Disposal Landfill in Questions I-24 and I-36, but did not report dry weight of sewage sludge generated in Question I-16 and reported 0 tons, and 0% solids, in Question I-24. The dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 35-41-384.

35-18-144 Reported Co-Disposal Landfill in Questions I-24 and I-36. The dry weight reported in Question I-16 was equal to the wet weight reported in Question I-24. Because percent solids were reported in Question I-24, it is assumed that the reported wet weight is correct. Therefore, the dry weight was calculated from the wet weight and percent solids. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

35-19-147 Reported Co-Disposal Landfill in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 33-39-364. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

35-19-149 Reported Incineration and Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

35-20-164 Reported "Transfer" under Other in Question I-24, and did not respond to Question I-24. Because this POTW transfers the sewage sludge to POTW 23-20-177, which uses Incineration, the disposal practice was classified as *INCINERATION*.

35-22-186 Reported Land Application in Questions I-24 and I-36. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

35-23-197 Reported Land Application in Questions I-24 and I-36. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

35-23-198 Reported Land Application in Questions I-24 and I-36. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

35-23-199 Reported Land Application in Questions I-24 and I-36. The end use of Animal Feed Crop Land was reported in Question II-1, but Question II-16 (in Part B) was not completed. From a followup call, the POTW reported that Part B should have been completed for Animal Feed Crop Land, therefore Question II-16 should have indicated Animal Feed Crop Land. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

Part B in Section II (Land Application) was not completed in the questionnaire. From a followup call, the POTW provided the following information to the specific Land Application Questions of concern:

II-18: c. Not applicable
II-22: a. Contractor
II-23: b. Written contract
II-28: b. Buffer zone
II-29: b. Yes
II-31: c. Pursue other disposal practices.

35-23-207 Reported Land Application and Co-Disposal Landfill in Questions I-24 and I-36. The end use (Animal Feed Crop Land) was classified as LA: Agriculture. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

35-26-235 Reported Surface Disposal in Question I-24, but did not respond to Question I-36 because Surface Disposal was not an option in that Question. The POTW reported, in a followup call, that the sewage sludge "goes to four big sewage sludge lagoons." It was determined, from a review of the questionnaire and trip report, that this POTW uses *SURFACE DISPOSAL*. Therefore, this POTW was classified as SD: Other.

35-26-236 Reported Land Application in Questions I-24 and I-36. The dry weight reported in Question I-16 was equal to the wet weight reported in Question I-24. Because percent solids were reported in Question I-24, it is assumed that the reported wet weight is correct. Therefore, the dry weight was calculated from the wet weight and percent solids. The end uses (Animal Feed Crop Land and Pasture Land) were classified as LA: Agriculture.

35-27-238 Reported "Sludge Lagoon" under Other in Question I-24, and did not respond to Question I-36. The POTW did not report a dry weight in Question I-16, nor a wet weight in Question I-24. It was determined that this POTW was using a Wastewater Stabilization Pond, and was classified as *UNKNOWN* (UNK: Other), with zero dry tons of sewage sludge disposed in 1988.

35-28-240 Reported Land Application in Questions I-24 and I-36. The end use (Pasture Land) was classified as LA: Agriculture.

35-28-242 Reported Land Application and Co-Disposal Landfill in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. The POTW reported, in a followup call, that the wet weight reported for Land Application in Question I-24 includes sewage sludge that has accumulated in oxidation ponds for 15 years. Therefore, the reported dry weight in Question I-16 is the correct weight of sewage sludge generated in 1988, and the calculated dry weight from Question I-24 is the correct weight of sewage sludge disposed in 1988. The end uses (Animal Feed Crop Land and Pasture Land) were classified as LA: Agriculture. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

35-28-243 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

35-32-261 Reported Land Application in Questions I-24 and I-36. The end use (Animal Feed Crop Land) was classified as LA: Agriculture. The reported dry weight in Question I-16 (38,030 tons) agreed with the calculated dry weight from Question I-24 (38,030.4 tons) but these values appeared high, in comparison with similar facilities, for the reported flow rate. From a followup call, the POTW reported that the wet weight in Question I-24 was recorded as gallons, rather than tons. This values (760,608 gallons) was converted to 3,174 wet tons, which, at 5% solids, is equal to 159 dry tons. This value is also of the same order of magnitude as the dry weight of sewage sludge disposed in 1991 (326 tons) as reported in the followup call. Therefore, the dry weight of sewage sludge disposed in 1988 is recorded as 159 tons.

35-32-265 Reported Incineration in Questions I-24 and I-36.

35-32-271 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

35-33-275 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTWs 33-35-283, 35-26-235, and 35-39-352. Because the reported end use is Dedicated Land, this POTW was classified as Surface Disposal, with the end use SD: Dedicated Land.

35-35-277 Reported Incineration in Questions I-24 and I-36.

Both copies of Part B in Section IV (Incineration) contained missing data. However, no responses were obtained from attempted followup calls. Therefore, the data remain missing in the data set.

35-35-285 Reported Co-Disposal Landfill in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 33-50-471. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

35-35-306 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

35-35-307 Reported Co-Disposal Landfill in Questions I-24 and I-36. The dry weight reported in Question I-16 was equal to the wet weight reported in Question I-24. Because percent solids were reported in Question I-24, it is assumed that the reported wet weight is correct. Therefore, the dry weight was calculated from the wet weight and percent solids. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

35-36-310 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. However, the actual percent solids reported in Question I-24 of the questionnaire was 5.9%, rather than 6%. With this information, the reported dry weight agrees with the calculated dry weight. The end use (Human Food Crop Land) was classified as LA: Agriculture.

35-36-311 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 35-23-198. The end uses (Animal Feed Crop Land and Human Food Crop Land) were classified as LA: Agriculture.

35-36-315 Reported Distribution and Marketing in Questions I-24 and I-36. This POTW reported "PPG Lime Lakes" under Other for the Distribution and Marketing end use. It was determined that the PPG Lime Lakes are a type of monofill. Therefore, this POTW was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill.

35-36-318 Reported disposal practice as "Private Contractor" under Other in Question I-24, and did not respond to Question I-36. This POTW was classified as Land Application because the schematic in the questionnaire and the schematic in the trip report agree with respect to the final disposal of the sewage sludge. Because the end use is not known, the end use was classified as LA: Undefined.

35-36-322 This POTW did not respond to the questionnaire. Therefore, the POTW was classified according to the disposal practice reported in the 1986 NEEDS survey, which is Co-Disposal Landfill. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

35-37-341 Reported Co-Disposal Landfill in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. The POTW reported, in a followup call, that the wet weight reported in Question I-24 includes sewage sludge that has been stockpiled for 5 years. Therefore, the reported dry weight in Question I-16 is the correct weight of sewage sludge generated in 1988, and the calculated dry weight from Question I-24 is the correct weight of sewage sludge disposed in 1988. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

35-38-343 Reported Distribution and Marketing in Question I-24, but did not respond to Question I-36. The POTW indicated that the sewage sludge is transferred to POTW 22-38-348, which uses the following disposal practices Land Application end uses: LA: Agriculture, LA: Compost, LA: Public Contact Sites, LA: Sale, and *NOT COSTED UNDER PART 503*. Therefore, the disposal practices were classified into the same categories for this POTW, and the dry weight of sewage sludge was divided among the end uses in the same proportions as reported by POTW 22-38-348. The RA use end disposal practices, and dry weights, are Land Application end uses LA: Agriculture (197 tons), LA: Compost (37 tons), LA: Public Contact Sites (665 tons), LA: Sale (37 tons), and *NOT COSTED UNDER PART 503* (2 tons).

35-38-347 Reported Land Application in Questions I-24 and I-36. The POTW did not report a dry weight of sewage sludge disposed in Question I-16. Therefore, the dry weight was calculated from the wet weight and percent solids reported in Question I-24, under the assumption that all of the sewage sludge disposed in 1988 was also generated in 1988. The end use (Pasture Land) was classified as LA: Agriculture.

35-38-348 Reported Land Application in Questions I-24 and I-36. The end use (Human Food Crop Land) was classified as LA: Agriculture.

35-39-352 Reported Monofill in Question I-24 and I-36. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill.

35-39-365 Reported Land Application in Questions I-24 and I-36. However, the trip report indicated landfill as the reported disposal practice. From a followup call, the POTW reported that the sewage sludge was disposed by Co-Disposal Landfill in 1988; Land Application was used prior to June 1987. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

35-41-384 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

35-42-388 Reported Co-Disposal Landfill in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 44-20-173. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

35-42-389 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

35-43-393 Reported Land Application in Questions I-24 and I-36, and reported "Lagoons" under Other in Question I-24. The Land Application end use (Animal Feed Crop Land) was classified as LA: Agriculture. The Lagoons were classified as *UNKNOWN* (UNK: Other) with dry weight equal to zero, because the lagoons are considered a treatment process, not a disposal practice.

35-44-397 Reported Land Application in Questions I-24 and I-36. The end use (Pasture Land) was classified as LA: Agriculture.

35-45-405 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

35-45-420 Reported Land Application in Questions I-24 and I-36. The end uses (Animal Feed Crop Land and Pasture Land) were classified as LA: Agriculture.

35-45-421 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 41-36-337. The end use (Pasture Land) was classified as LA: Agriculture.

35-45-426 Reported Land Application in Question I-24 and I-36, but did reported zero tons and zero percent solids in Question I-24. The POTW did not report a dry weight in Question I-16. The dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 31-15-108. The end use (Municipal Parks) was classified as LA: Public Contact Sites.

35-45-434 Reported Monofill in Questions I-24 and I-36, but did not report dry weight in Question I-16 and wet weight in Question I-24. The dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 35-10-050. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill.

Question V-21, concerning the depth to groundwater, was not completed in the questionnaire. From a followup call, the POTW reported that the response should be "g. Greater than 12 meters."

35-50-466 Reported Distribution and Marketing in Questions I-24 and I-36. Distribution and Marketing was classified as *LAND APPLICATION*. The end use (Farmers) was classified as LA: Agriculture.

35-51-475 Reported Land Application and Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*. The end use reported in Question II-1 was Animal Feed Crop Land, but two copies of Part B were submitted. Both copies of Part B were identical except for Question II-17. From a followup call, the POTW resolved Question II-17, and the second copy of Part B was removed from the data set. The Land Application end use (Animal Feed Crop Land) was classified as LA: Agriculture.

35-51-476 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Further review of the questionnaire revealed that the percent solids is between 1% and 20%. If 6% is used for percent solids, then the calculated dry weight is equal to the reported dry weight. The Land Application end use (Animal Feed Crop Land) was classified as LA: Agriculture.

35-51-477 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

36-35-289 Reported Ocean Disposal in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. From a followup call, the POTW indicated that not all of sewage sludge that was generated in 1988 was disposed in 1988; the remaining sewage sludge was stored at the plant. Therefore, the dry weight reported in Question I-16 is the correct weight generated in 1988, and the dry weight calculated from Question I-24 is the correct weight disposed in 1988. Ocean Disposal was classified as *UNKNOWN*, with the end use UNK: Ocean.

36-35-292 Reported Ocean Disposal in Questions I-24 and I-36. Ocean Disposal was classified as *UNKNOWN*, with the end use UNK: Ocean.

36-35-293 Reported Ocean Disposal in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 32-06-031. Ocean Disposal was classified as *UNKNOWN*, with the end use UNK: Ocean.

41-06-028 Reported *Land Application* in Questions I-24 and I-36, but did not report percent solids in Question I-24. From a followup call, the POTW reported that the dry weight should have been 1.6 tons, and the percent solids should have been 0.8%. The end uses (Animal Feed Crop Land and Pasture Land) were classified as LA: Agriculture.

41-06-030 Reported Land Application in Question I-24, but Co-Disposal Landfill in Question I-36. The POTW also reported Co-Disposal Landfill on the schematic in the questionnaire, and completed Section VI of the questionnaire for Co-Disposal Landfill. Therefore, it was determined that this POTW used Co-Disposal Landfill, which was classified as *NOT COSTED UNDER PART 503*.

This POTW did not report an annual average daily total flow in Question I-9b. From a followup call, the POTW reported the daily flow to be 0.225 MGD.

41-11-065 Reported Monofill in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 41-36-331. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill.

41-11-067 This POTW was classified as *INELIGIBLE/OUT OF BUSINESS*.

41-11-068 Reported Land Application in Questions I-24 and I-36. The end use (Pasture Land) was classified as LA: Agriculture.

41-11-069 Reported Co-Disposal Landfill in Questions I-24 and I-36. The POTW did not report, in Question I-16, a dry weight of sewage sludge disposed. Therefore, the dry weight was calculated from the wet weight and percent solids reported in Question I-24, under the assumption that all of the sewage sludge disposed in 1988 was also generated in 1988. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

41-11-074 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

41-13-085 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 41-36-323. The Land Application end use (Animal Feed Crop Land) was classified as LA: Agriculture.

41-14-091 Reported Surface Disposal in Question I-24, but did not respond to Question I-36 because Surface Disposal was not an option for that question. From a followup call, the POTW reported that the sewage sludge is stored for 12 months and disposed in June or July each year. The final disposal practice is Co-Disposal Landfill. Therefore, this POTW was classified as *NOT COSTED UNDER PART 503*.

41-15-094 Reported Land Application in Questions I-24 and I-36. The Land Application end use (Animal Feed Crop Land) was classified as LA: Agriculture.

41-15-095 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Further investigation of the data revealed that if the percent solids were 0.2%, rather than 2%, then the calculated dry weight would be equal to the reported dry weight. Therefore, it is assumed that the percent solids should have been reported as 0.2%. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

41-15-100 Reported Land Application in Questions I-24 and I-36. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

41-15-102 Reported Land Application in Questions I-24 and I-36, and also reported "Drying Bed" under Other in Question I-24. The POTW did not report the dry weight of sewage sludge generated in Question I-16. From a followup call, the POTW corrected the wet and dry weights. The dry weight generated should be 32 tons. The wet weight disposed by Land Application should be 125 tons (with 13% solids), and the wet weight disposed by "Other: Drying Bed" should be 27 tons (with 60% solids.) Because "Drying Beds" is assumed to be a treatment process, rather than a disposal practice, the "Other: Drying Beds" was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons. The Land Application end uses reported in Question II-1 were Animal Feed Crop Land (70%), Human Food Crop Land (5%), and Pasture Land (25%). But, the only end use reported in Question II-16 (Part B of Section II) was Dedicated Land. From a followup call, the POTW reported the end uses to be Animal Feed Crop Land (70%) and Government Land (30%). Additional copies of Part B for Section II were submitted for the corrected end uses. The end use of Animal Feed Crop Land was classified as LA: Agriculture. The end use of Government Land was classified as LA: Public Contact Sites.

Additional copies of Part B in Section II (Land Application) were submitted by the POTW for the corrected end uses. Also, from the followup call, the POTW provided responses for Question II-5 which were missing in the questionnaire: 0.8% available nitrogen and 3.0% available phosphorus.

41-15-103 Reported Land Application in Questions I-24 and I-36. The end use (Landscape Contractors) was classified as LA: Public Contact Sites.

41-15-106 Reported Land Application in Questions I-24 and I-36. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

41-15-107 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 was equal to the wet weight reported in Question I-24. From a followup call, the POTW corrected the wet weight (4,233 tons). The end uses of Animal Feed Crop Land and Other (Sod Farms) were classified as LA: Agriculture.

Question II-23 was not completed in either copy of Part B in Section II of the questionnaire. From a followup call, the POTW reported that the response should be "d. Other: Set Price" for both copies of Part B in Section II.

41-15-109 Reported Surface Disposal in Question I-24, but did not respond to Question I-36 because Surface Disposal was not an option for that Question. The POTW reported 2 to 5 years of storage, in Question I-23, and reported, from a followup call, that the sewage sludge is stored for one year and disposed by Land Application as needed. Because the POTW did not dispose of any sewage sludge in 1988, it was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

41-15-113 Reported Land Application in Questions I-24 and I-36. The end use (Human Food Crop Land) was classified as LA: Agriculture.

41-16-118 Reported Surface Disposal in Question I-24, but did not respond to Question I-36 because Surface Disposal was not an option for that question. From a callback, the POTW reported that the sewage sludge is stored for 5 to 6 months and is ultimately disposed by Land Application. Because the POTW reported the wet weight, in Question I-24, under Surface Disposal and not Land Application, it is assumed that the sewage sludge was not applied to the land in 1988. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

The average daily flow rate for this POTW was reported to be 0.001 MGD in Question I-9b. However, the POTW serves a population of 2579, which would produce approximately 0.258 MGD of wastewater. From a followup call, the POTW confirmed that the average daily design flow (Question I-9a) was 0.33 MGD in 1988, and reported that the average daily flow (Question I-9b) was 0.396 MGD in 1988. The response to Question I-9b was changed in the file: DGPA011.SLU29702.SSE2091.UPDATE (S0102).

41-16-123 Reported Land Application in Questions I-24 and I-36. The end use (Human Food Crop Land) was classified as LA: Agriculture.

41-17-132 Reported Land Application in Questions I-24 and I-36. The POTW did not report, in Question I-16, a dry weight of sewage sludge disposed. Therefore, the dry weight was calculated from the wet weight and percent solids reported in Question I-24, under the assumption that all of the sewage sludge disposed in 1988 was also generated in 1988. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

41-17-136 This POTW was classified as *INELIGIBLE/OUT OF BUSINESS.*

41-18-137 Reported Land Application in Questions I-24 and I-36. The end uses (Animal Feed Crop Land and Pasture Land) were classified as LA: Agriculture.

41-18-139 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503.*

41-18-145 Reported Co-Disposal Landfill in Question I-24, but did not respond to Question I-36. However, the POTW did complete the Co-Disposal Landfill Section of the questionnaire (Section VI), so it is assumed that the response to Question I-36 should have been Co-Disposal Landfill. The POTW did not report, in Question I-16, a dry weight of sewage sludge disposed. Therefore, the dry weight was calculated from the wet weight and percent solids reported in Question I-24, under the assumption that all of the sewage sludge disposed in 1988 was also generated in 1988. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503.*

41-19-152 Reported Co-Disposal Landfill in Questions I-24 and I-36. The POTW did not report, in Question I-16, a dry weight of sewage sludge disposed. Therefore, the dry weight was calculated from the wet weight and percent solids reported in Question I-24, under the assumption that all of the sewage sludge disposed in 1988 was also generated in 1988. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503.*

41-19-153 Reported Land Application in Questions I-24 and I-36. The dry weight reported in Question I-16 was equal to the wet weight reported in Question I-24. Because percent solids were reported in Question I-24, it is assumed that the reported wet weight is correct. Therefore, the dry weight was calculated from the wet weight and percent solids. The end use (Pasture Land) was classified as LA: Agriculture.

41-21-183 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503.*

41-23-202 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 41-36-331. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

41-23-205 This POTW did not report dry weight in Question I-16, nor wet weight in Question I-24, and did not respond to Question I-36. In Question I-24, under Other, the POTW reported "Sludge Lagoon." It was determined, from a review of the questionnaire and trip report, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

41-24-215 This POTW did not respond to Questions I-16 and I-36, and indicated zero wet tons in Question I-24 under Surface Disposal. From a followup call, the POTW reported that no sewage sludge was generated or disposed by this POTW in 1988. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

41-24-223 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 33-35-294. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

41-25-230 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 45-10-058. The end use (Pasture Land) was classified as LA: Agriculture.

41-30-250 This POTW did not report dry weight in Question I-16, nor wet weights in Question I-24, and did not respond to Question I-36. In Question I-24, under Other, the POTW reported "Sludge Lagoon." It was determined, from a review of the questionnaire and trip report, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

41-30-252 Reported Land Application in Questions I-24 and I-36. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

41-30-254 Reported Land Application in Questions I-24 and I-36. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

41-36-312

Reported Land Application in Questions I-24 and I-36. The dry weight reported in Question I-16 was equal to the wet weight reported in Question I-24. From a followup call, the POTW corrected the responses for Question I-24 to 1,087 wet tons and 2.3% solids. The POTW reported the end uses of Animal Feed Crop Land and Land Reclamation in Question II-1, but reported only Pasture Land in Question II-16. From a followup call, the POTW reported that Question II-1 should contain 100% for Pasture Land. Therefore, the end use was classified as LA: Agriculture. Based on the schematic in the questionnaire, a sewage sludge sample should have been collected at this POTW.

This POTW did not report an annual average daily total flow in Question I-9b. From a followup call, the POTW reported the daily flow to be 0.205 MGD.

Question II-5, concerning available nitrogen and phosphorus, was not completed in the questionnaire. From a followup call, the POTW reported that these values were not known. Therefore, the responses remain missing in the data set.

41-36-316

Reported Land Application in Questions I-24 and I-36. The dry weight reported in Question I-16 was equal to the wet weight reported in Question I-24, and the percent solids were reported as 0% in Question I-24. From a followup call, the POTW reported that the responses to Question I-24 should be 4,647.5 wet tons and 0.3% solids. Therefore, the dry weight was calculated, from this information, to be 13.9 dry tons. The end use (Pasture Land) was classified as LA: Agriculture.

From a followup call, the POTW provided responses for the missing data from Section II in the questionnaire:

II-5a: 12.5%
II-18: a. No
II-28: b. Buffer zone
d. Maximum slope requirement

The POTW also reported that available phosphorus is not tested by this facility, so the response to Question II-5b remains missing.

41-36-323

Reported "to regional plant" under Other in Question I-24, and reported *Land Application* in Question I-36. The POTW reported Land Application in Question I-36, and completed Section II for Land Application, because the sewage sludge is ultimately land applied by the regional plant. Therefore, this POTW was classified as *LAND APPLICATION*. The end use (Land Reclamation) was classified as LA: Reclamation Site.

41-36-324 Reported Surface Disposal in Question I-24, but did not respond to Question I-36 because Surface Disposal was not an option for that Question. From a followup call, the POTW reported that the sewage sludge is stored at the POTW for up to 2½ years. Because the sewage sludge was not disposed in 1988, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

41-36-327 Reported Land Application in Questions I-24 and I-36. Because the only reported end use was Dedicated Land, this POTW was classified as *SURFACE DISPOSAL* with the end use SD: Dedicated Land.

41-36-330 Reported Land Application in Questions I-24 and I-36. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

41-36-331 Reported Surface Disposal in Question I-24, but did not respond to Question I-36 because Surface Disposal was not an option in that question. The questionnaire indicated that sewage sludge is stored on a sewage sludge pile for less than 1 year, but does not indicate what happens to the sewage sludge when it is removed from the storage pile. From a followup call, the POTW reported that the disposal practice is *Land Application*. Therefore, this POTW was classified as *LAND APPLICATION*. Because the end use is not known, the end use was classified as LA: Undefined. The reported dry weight in Question I-16 was equal to the reported wet weight in Question I-24. From a followup call, the POTW provided the correct wet weight of sewage sludge disposed by Land Application (6.7 wet tons at 30% solids).

41-36-337 Reported Land Application in Questions I-24 and I-36. The end use was reported as Other (Nursery), which was classified as LA: Undefined.

41-37-338 This POTW did not report a dry weight in Question I-16, nor wet weights in Question I-24, and did not respond to Question I-36. In Question I-24, under Other, the POTW reported "Sludge Lagoon." From a followup call, the POTW reported that no sewage sludge was generated or disposed in 1988. The POTW has oxidation ponds and anticipates a sewage sludge problem in the next few years but did not dispose any sewage sludge in 1988. Therefore, it was determined that this POTW uses a Wastewater Stabilization Pond. This POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

41-38-344 Reported Land Application in Questions I-24 and I-36. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

41-38-346 Reported Surface Disposal in Question I-24, but did not respond to Question I-36 because Surface Disposal was not an option for that Question. This POTW also indicated Surface Disposal on the schematic in the questionnaire and reported, in Question I-23, that there are no plans to remove the sewage sludge. Therefore this POTW was classified as *SURFACE DISPOSAL*, with the end use SD: Other.

41-39-350 Reported Land Application in Questions I-24 and I-36. The dry weight reported in Question I-16 was equal to the wet weight reported in Question I-24. Because percent solids were reported in Question I-24, it is assumed that the reported wet weight is correct. Therefore, the dry weight was calculated from the wet weight and percent solids. The end use (Human Food Crop Land) was classified as LA: Agriculture.

41-39-354 Reported Land Application in Questions I-24 and I-36. The end use (Silviculture land) was classified as LA: Forests.

41-39-355 Reported Land Application in Questions I-24 and I-36. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

41-39-357 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 41-50-473. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

41-39-361 Reported Land Application in Questions I-24 and I-36. The end use (Land Reclamation) was classified as LA: Reclamation Site.

41-39-374 This POTW did not report a dry weight in Question I-16, nor wet weights in Question I-24, and did not respond to Question I-36. In Question I-24, under Other, the POTW reported "Discharged." From a followup call, the POTW reported that no sewage sludge was disposed in 1988. The POTW uses an extended aeration process and has a design flow of 0.6 MGD. Every once in a while, in the event of high flow, some sewage sludge washes out. In the event of continuous high flow, approximately 1.6 MGD, the plant equipment shuts down. Because no sewage sludge was disposed in 1988, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

41-39-375 This POTW did not respond to the questionnaire. Therefore, the POTW was classified according to the disposal practice reported in the 1986 NEEDS survey, which is Land Application. Because the end use is not known, the POTW was classified as LA: Undefined.

41-45-411 Reported Land Application in Questions I-24 and I-36. The end use (Pasture Land) was classified as LA: Agriculture.

41-45-413 Reported Surface Disposal in Question I-36, but reported zero wet tons and zero percent solids. In Question I-24, under Other, the POTW also reported "Store on Site." This POTW did not report a dry weight in Question I-16. From a review of the questionnaire, it was determined that this POTW uses Surface Disposal. The dry weight of sewage sludge disposed (700 tons) was obtained from the POTW in a followup call. This POTW was classified as *SURFACE DISPOSAL*, with the end use SD: Other.

41-45-416 Reported Co-Disposal Landfill in Questions I-24 and I-36. The dry weight reported in Question I-16 was equal to the wet weight reported in Question I-24. From a followup call, the POTW correct the data in Question I-24 to be 40 wet tons and 5% solids for Co-Disposal Landfill. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

For Question I-34b(4), concerning total operating and maintenance expenses, the POTW recorded the sum of Questions I-34a, I-34b(1), I-34b(2), and I-34b(3). However, Question I-34b(4) requests the sum of Questions I-34b(1), I-34b(2), and I-34b(3) only. Therefore, the response to Question I-34b(4) was corrected ($ 51,322) and saved in the file: DGPA011.SLU29702.SSE2091.UPDATE (S0111).

41-45-424 This POTW reported the dry weight of sewage sludge generated in 1988 in Question I-16, but did not reported the wet weight of sewage sludge disposed in Question I-24. The POTW only reported "Transferred" under Other in Question I-24. Because the sewage sludge is transferred to another facility, information on the amount of sewage sludge disposed is not available. Therefore, the POTW was classified as *UNKNOWN* (UNK: Transfer). The dry weight was set equal to zero because no sewage sludge was disposed in 1988 by this POTW.

41-45-425 Reported Co-Disposal Landfill in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Further investigation of the data revealed that if the percent solids were 25%, rather than 4%, then the calculated dry weight would be equal to the reported dry weight. Therefore, it is assumed that the percent solids were reported as 4% to represent 1/4, and should have been reported as 25%. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

41-45-428 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

41-45-433 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Further investigation of the data revealed that if the percent solids were 0.1%, rather than 1%, then the calculated dry weight would be approximately equal to the reported dry weight. Therefore, it is assumed that the percent solids should have been reported as 0.1%. The end use (Pasture Land) was classified as LA: Agriculture.

41-47-439 Reported Land Application in Questions I-24 and I-36. The end use (Pasture Land) was classified as LA: Agriculture.

41-48-449 Reported Land Application in Questions I-24 and I-36. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

41-48-450 Reported Land Application in Questions I-24 and I-36. The dry weight reported in Question I-16 was equal to the wet weight reported in Question I-24. Because percent solids were reported in Question I-24, it is assumed that the reported wet weight is correct. Therefore, the dry weight was calculated from the wet weight and percent solids. The end use (Human Food Crop Land) was classified as LA: Agriculture.

41-49-456 Reported Land Application in Questions I-24 and I-36. The POTW did not report a dry weight of sewage sludge generated in Question I-16. From a followup call, the POTW stated that the dry weight of sewage sludge generated could be calculated from the reported wet weight and percent solids from Question I-24, which is 9.78 dry tons. The POTW did not report an end use in Question II-1, but reported Dedicated Land in Question II-16. A followup call to the POTW confirmed that the response to Question II-1 should be 100% for Dedicated Land. Because the end use was Dedicated Land, this POTW was classified as *SURFACE DISPOSAL*, with the end use SD: Dedicated Land.

Question II-5, concerning available nitrogen and phosphorus, was not completed in the questionnaire. From a followup call, the POTW reported the percent available nitrogen is 1.005%, but that available phosphorus is not tested. No response was also provided for Question II-18.

41-50-458 Reported Land Application in Questions I-24 and I-36. The POTW reported the end uses of Animal Feed Crop Land and Pasture Land in Question II-1, but only completed Part B of Section II for Animal Feed Crop Land. Following a followup call, the POTW submitted a copy of Part B for Pasture Land. The end uses (Animal Feed Crop Land and Pasture Land) were classified as LA: Agriculture.

Also, in Part B of Section II for Animal Feed Crop Land, the original data base did not contain a response to Question II-17b. However, further review of the questionnaire revealed that the response should be 0.5 (average number of acres per application), and the data set has been corrected.

41-50-460 This POTW did not respond to the questionnaire. Therefore, the POTW was classified according to the disposal practice reported in the 1986 NEEDS survey, which is Land Application. Because the end use is not known, the POTW was classified as LA: Undefined.

41-50-462 Reported Land Application in Questions I-24 and I-36. The end use (Animal Feed Crop Land and Pasture Land) was classified as LA: Agriculture. The end use under other was classified as LA: Undefined.

41-50-464 This POTW did not report a dry weight in Question I-16 and did not respond to Question I-36. In Question I-24, under Other, the POTW reported "Sludge Lagoon" and reported zero wet tons of sewage sludge disposed. From a followup call, the POTW reported that the sewage sludge is retained until it is ready to be disposed. Disposal by means of Land Application takes place once or twice a year in June and October, but no sewage sludge was disposed in 1988. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero.

41-50-465 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 45-16-124. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

41-50-470 Reported Land Application in Questions I-24 and I-36. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

41-50-473 Reported Land Application in Questions I-24 and I-36. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

41-51-478 Reported "Sludge Lagoon" under Other in Question I-24 with zero wet tons of sewage sludge disposed, and reported zero dry tons generated in Question I-16. The POTW did not respond to Question I-36. It was determined, from a review of the questionnaire, that this POTW was using a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

This POTW did not report an annual average daily total flow in Question I-9b. From a followup call, the POTW reported that there is no flow meter on this facility, so Question I-9b cannot be answered.

42-09-046 Reported Distribution and Marketing in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 42-22-188. Distribution and Marketing was classified as *LAND APPLICATION*. The end use reported under Other (Nurseries) was classified as LA: Public Contact Sites.

42-11-066 Reported Distribution and Marketing in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 31-18-143. Distribution and Marketing was classified as *LAND APPLICATION*. The end use of Compost Brokers was classified as LA: Compost. The end use of General Public was classified as LA: Sale. The end use reported under Other (Board of Education) was classified as LA: Public Contact Sites.

42-12-082 Reported Co-Disposal Landfill in Questions I-24 and I-36. The dry weight reported in Question I-16 was equal to the wet weight reported in Question I-24. Because percent solids were reported in Question I-24, it is assumed that the reported wet weight is correct. Therefore, the dry weight was calculated from the wet weight and percent solids. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

42-20-165 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

42-21-182 Reported Land Application and Co-Disposal Landfill in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. The POTW could not provide data from 1988 during a followup call. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 42-32-262. The Land Application end use of "On Site Lawn," that was reported under Other, was classified as LA: Public Contact Sites. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

Questions II-27 and II-28 were not completed in the questionnaire. From a followup call, the POTW provided the responses:

II-27: a. No
II-28: a. None.

42-22-190 Reported Land Application, Distribution and Marketing, and Co-Disposal Landfill in Questions I-24 and I-36, but did not report percent solids in Questions I-24 for Distribution and Marketing. From a followup call, the POTW reported the missing percent solids and corrected the wet weights and percent solids for all of the reported disposal practices: *Land Application* (2,200 wet tons at 1% solids), Distribution and Marketing (213 wet tons at 7% solids), and Co-Disposal Landfill (1,971 wet tons at 7% solids). The Land Application end use (Pasture Land) was classified as LA: Agriculture. The Distribution and Marketing end use of General Public was classified as LA: Sale. The Distribution and Marketing end use of Landscape Contractors was classified as LA: Public Contact Sites. The Distribution and Marketing end use under other (Landfill Cover) was classified as *NOT COSTED UNDER PART 503*. Co-Disposal Landfill was also classified as *NOT COSTED UNDER PART 503*.

42-22-192 Reported Distribution and Marketing in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 41-50-470. Distribution and Marketing was classified as *LAND APPLICATION*. The end uses were classified as follows: from Compost Brokers to LA: Compost, from General Public to LA: Sale, and from Municipalities to LA: Public Contact Sites.

42-22-195 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 45-10-049. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

42-32-262 Reported Distribution and Marketing and Incineration in Questions I-24 and I-36. Distribution and Marketing was classified as *LAND APPLICATION*. The end use of Compost Brokers was classified as LA: Compost. The remaining end uses (Landscape Contractors and Municipalities) were classified as LA: Public Contact Sites.

42-35-278 Reported Monofill in Question I-24, but reported Co-Disposal Landfill in Question I-36. The POTW also reported Co-Disposal Landfill on the schematic and completed Section VI of the questionnaire for Co-Disposal Landfill. Therefore, the wet weight reported in Question I-24 was reclassified under Co-Disposal Landfill. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 33-39-368. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

42-35-284 Reported Surface Disposal in Question I-24, but did not report percent solids, and did not respond to Question I-36 because Surface Disposal was not an option for that Question. From a followup call, the POTW reported that the sewage sludge is stored for 3 to 6 months and is disposed quarterly in a co-disposal landfill. Because the sewage sludge was disposed in 1988, this POTW was classified as *NOT COSTED UNDER PART 503*. The POTW also reported in the followup call that the dry weight of sewage sludge reported in Question I-16 is equivalent to the dry weight of sewage sludge disposed in 1988.

42-40-379 Reported Land Application in Questions I-24 and I-36. The end use (Reclaimed Land) was classified as LA: Reclamation Site.

42-45-412 Reported Land Application in Questions I-24 and I-36, but reported zero wet tons and zero percent solids in Question I-24 and did not report a dry weight in Question I-16. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 35-23-199. The end use (Pasture Land) was classified as LA: Agriculture.

42-50-461 Reported Land Application in Questions I-24 and I-36. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

43-35-304 Reported Incineration in Questions I-24 and I-36.

44-04-007 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. From a followup call, the POTW corrected the weights reported in Questions I-16 and I-24. The dry weight generated in 1988 is 30.24 tons. The wet weight disposed in 1988 is 168 tons at 18% solids. The end use (Pasture Land) was classified as LA: Agriculture.

Part B in Section II (Land Application) was not completed in the questionnaire. From a followup call, the POTW provided the following information to the specific Land Application questions of concern:

II-5a: 14.0%
II-5b: 2.6%
II-18: b. Yes
II-22: d. POTW personnel
II-28: b. Buffer zone
d. Maximum slope requirement
II-29: b. Yes
II-31: a. Increase acreage within this land category.

44-20-155 Reported Monofill in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. From a followup call, the POTW reported that the dry weight in Question I-16 is correct and that the wet weight in Question I-24 should be 2,111 tons, as calculated from the reported dry weight and percent solids. Monofill was classified as *SURFACE DISPOSAL* , with the end use SD: Monofill.

Question V-21, concerning the depth to groundwater, was not completed in the questionnaire. From a followup call, the POTW reported that the response should be "d. 0.6 to 2 meters."

44-20-170 Reported Monofill in Questions I-24 and I-36. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill.

44-20-171 Reported Monofill in Questions I-24 and I-36. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill.

44-20-173 Reported Monofill in Questions I-24 and I-36. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill.

44-20-175 Reported Monofill in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 41-50-473. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill.

44-20-178 Reported Surface Disposal in Question I-24, but did not respond to Question I-36 because Surface Disposal was not an option for that question. The POTW indicated in the questionnaire that "sewage sludge is drawn off to sewage sludge drying beds to dry, and stored indefinitely as we have no means of disposal. Alternatively, the liquid sewage sludge (about 2% solids) is trucked to Upper Blackstone where it is mixed with the influent." It was determined, from a review of the questionnaire, that this POTW uses *SURFACE DISPOSAL*. Therefore, this POTW was classified as SD: Other. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. However, the POTW indicated on the questionnaire that the wet weight in Question I-24 is estimated for each dose and then multiplied by four doses per year. Therefore, the dry weight reported in Question I-16 is the correct dry weight of sewage sludge generated in 1988 and is used as the dry weight of sewage sludge disposed in 1988.

44-20-179 Reported Monofill in Questions I-24 and I-36. Monofill was classified as *SURFACE DISPOSAL*, with the end use SD: Monofill.

44-22-191 Reported Land Application and Co-Disposal Landfill in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 45-07-042. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*. The *LAND APPLICATION* end use (Animal Feed Crop Land) was classified as LA: Agriculture.

44-22-194 Reported Surface Disposal in Question I-24, but did not respond to Question I-36 because Surface Disposal was not an option for that Question. From a followup call, the POTW reported that the sewage sludge "has been stored at the POTW since 1975. The plant is in the process of upgrading the facility to dewater the sewage sludge. It is also applying waste management to haul future sewage sludge production to a co-disposal landfill." Because the ultimate disposal is Co-Disposal Landfill, and no sewage sludge was disposed in 1988, this POTW was classified as *NOT COSTED UNDER PART 503* and the dry weight was set equal to zero tons.

44-40-378 Reported Co-Disposal Landfill in Questions I-24 and I-36. The POTW did not report a dry weight in Question I-16. Therefore, the dry weight was calculated from the wet weight and percent solids reported in Question I-24, under the assumption that all of the sewage sludge disposed in 1988 was also generated in 1988. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

44-40-380 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

45-01-002 Reported "Sludge Lagoon" in Question I-24, with zero wet tons, and did not respond to Question I-36. The POTW reported in the schematic, in the questionnaire, that the sewage sludge is disposed in a co-disposal landfill. However, the POTW also reported in Question I-23 that the sewage sludge is stored in an impoundment for five to ten years, which indicates surface disposal. From a followup call, the POTW reported that the sewage sludge is stored in lagoons and when the lagoons are cleaned, the sewage sludge is disposed in a co-disposal landfill. Therefore, this POTW was classified as *NOT COSTED UNDER PART 503* and the dry weight was set equal to zero tons because no sewage sludge was disposed in 1988.

45-01-003 This POTW was classified as *INELIGIBLE/OUT OF BUSINESS.*

45-02-005 Reported "Sludge Lagoon" in Question I-24, with zero wet tons, and did not respond to Question I-36. The POTW also did not report a dry weight in Question I-16. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-04-008 Reported "Transfer" under Other in Question I-24, and did not respond to Question I-36. This POTW transfers to POTW 25-04-009. The trip report indicates aerobic digestion, then transfer to the other POTW where the sewage sludge is dried and land applied. Therefore, this POTW was classified as *LAND APPLICATION*, with the end use of LA: Compost. The dry weight calculated from Question I-24 is equal to the dry weight transferred (Question I-19). Therefore, this dry weight is used as the dry weight of sewage sludge disposed by LA: Compost in 1988.

45-05-019 Reported zero wet tons, at 2% solids, under Surface Disposal and indicated "Stored On Site" under Other in Question I-24. The POTW reported in Question I-23 that the there are no plans to remove the sewage sludge that is stored at the POTW. Because no sewage sludge was disposed in 1988, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-06-032 Reported zero wet tons under Surface Disposal and indicated "Stored On Site" under Other in Question I-24. From a followup call, the POTW reported that the sewage sludge is "stored for 12 to 24 months at a time and is land applied once a year or once every two years." Because this facility ultimately uses Land Application, but did not dispose of sewage sludge in 1988, this POTW is considered to be using temporary storage. Therefore, the POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-07-042 Reported Co-Disposal Landfill in Questions I-24 and I-36. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503.*

45-10-049 Reported Land Application in Questions I-24 and I-36. The POTW did not report end uses in Question II-1 and indicated on the questionnaire that they do not have direct control over the application of the sewage sludge. Therefore, this POTW was classified as LA: Undefined.

45-10-058 Reported Distribution and Marketing in Questions I-24 and I-36. The Distribution and Marketing end use was reported in Question III-1 as Other: Licensed Sludge Hauler. Distribution and Marketing was classified as *LAND APPLICATION*, and the end use was classified as LA: Undefined.

45-11-062 Reported Co-Disposal Landfill in Questions I-24 and I-36. The dry weight reported in Question I-16 was equal to the wet weight reported in Question I-24. Because percent solids were reported in Question I-24, it is assumed that the reported wet weight is correct. Therefore, the dry weight was calculated from the wet weight and percent solids. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

45-11-064 Reported "Sludge Lagoon" under Other, with zero wet tons disposed, in Question I-24 and did not respond to Questions I-16 and I-36. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-11-071 Reported "Sludge Lagoon" under Other, with zero wet tons disposed, in Question I-24 and reported zero dry tons of sewage sludge generated in Question I-16. The POTW did not respond to Question I-36. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-11-073 Reported Land Application in Questions I-24 and I-36, but did not report percent solids in Question I-24. The POTW did not report a dry weight of sewage sludge generated in Question I-16. From a followup call, the POTW reported that the sewage sludge is stored in lagoons that are cleaned periodically. Only the water from the lagoons is sprayed onto the land. Therefore, it was determined that this POTW uses a Wastewater Stabilization Pond. This POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-11-077 Reported Co-Disposal Landfill in Questions I-24 and I-36, but reported zero wet tons and zero percent solids in Question I-24. The percent solids were imputed according to the sewage sludge treatment processes (aerobic digestion and drying beds) of this POTW.[2] The wet weight of sewage sludge disposed in 1988 was calculated from the reported dry weight and the imputed percent solids. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

45-11-079 This POTW did not respond to the questionnaire. Therefore, the POTW was classified according to the disposal practice reported in the 1986 NEEDS survey, which is Co-Disposal Landfill. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

45-13-083 Reported "Discharged" under Other, with zero wet tons disposed, in Question I-24 and did not report a dry weight of sewage sludge generated in Question I-16. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-13-086 Reported "Sludge Lagoon" under Other, with zero wet tons disposed, in Question I-24 and reported zero dry tons of sewage sludge generated in Question I-16. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-13-089 Reported a wet weight of sewage sludge disposed by Surface Disposal in Question I-24, but did not report percent solids. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. From a followup call, the POTW reported that 0.005 wet tons of sewage sludge was also disposed in a Monofill in 1988. Therefore, the sewage sludge that was disposed in a Monofill was classified as Surface Disposal (SD: Monofill). The POTW was also classified as *UNKNOWN* (UNK: Other), with zero dry tons, to account for the wastewater stabilization pond.

45-14-092 Reported "Discharged" under Other, with zero wet tons disposed, in Question I-24 and did not report a dry weight of sewage sludge generated in Question I-16. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-14-093 This POTW was classified as *INELIGIBLE/OUT OF BUSINESS*.

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[2] *Field Manual for Performance Evaluation and Troubleshooting at Municipal Wastewater Treatment Facilities*, USEPA Office of Water Program Operations, EPA-430/9-78-001, January 1978, page 352.

45-15-112 Reported "Discharged" under Other, with zero wet tons disposed, in Question I-24 and reported zero dry tons of sewage sludge generated in Question I-16. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-15-114 Reported Land Application in Questions I-24 and I-36. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

45-16-120 Reported Land Application in Questions I-24 and I-36, but did not report percent solids in Question I-24. It is assumed that the reported dry weight (Question I-16) and wet weight (Question I-24) are correct, and the percent solids were calculated from the dry and wet weights. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

45-16-124 Reported Land Application and Surface Disposal in Question I-24, but only reported Land Application in Question I-36 because Surface Disposal was not an option in Question I-36. From a followup call, the POTW reported that "since completing the survey, the POTW has received a permit to land apply all of its sewage sludge. The sewage sludge is stored for less than one year and is land applied in the spring and fall." The POTW also reported that the sewage sludge is stored for 2 to 5 years in Question I-23. From this information, it was concluded that a small amount of the sewage sludge was land applied in 1988, and the remaining amount was stored until the permit was obtained. Therefore, the dry weight of sewage sludge disposed by Land Application was classified as LA: Agriculture (from the end use of Human Food Crop Land) and the remaining amount of sewage sludge was classified as *UNKNOWN* (UNK: Other). Under the *UNKNOWN* category, the dry weight was set equal to zero tons because the sewage sludge was not disposed in 1988.

45-16-125 This POTW did not respond to the questionnaire. Therefore, the POTW was classified according to the disposal practice reported in the 1986 NEEDS survey, which is Co-Disposal Landfill. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

45-16-130 Reported "Discharged" under Other, with zero wet tons disposed, in Question I-24 and did not report a dry weight of sewage sludge generated in Question I-16. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-17-131 Reported "Sludge Lagoon" under Other, with zero wet tons disposed, in Question I-24 and did not report a dry weight of sewage sludge generated in Question I-16. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-18-138 Reported "To Other POTW" under Other in Question I-24 and did not complete Question I-36. In the schematic in the questionnaire, the POTW reported that the facility which receives the sewage sludge disposes the sewage sludge in a co-disposal landfill. Therefore, this POTW was classified as *NOT COSTED UNDER PART 503*.

45-18-141 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 45-36-355. The end use (Pasture Land) was classified as LA: Agriculture.

Question II-5b, concerning available phosphorus, was not completed in the questionnaire. A followup call was placed to this POTW, but no response was obtained. Therefore, the response to this Question remains missing in the data set.

45-19-154 Reported "Sludge Lagoon" under Other, with zero wet tons disposed, in Question I-24 and did not report a dry weight of sewage sludge generated in Question I-16. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-20-168 Reported Co-Disposal Landfill in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. From a followup call, the POTW reported that information from 1988 was not available, but the superintendent believed that the percent solids reported in Question I-24 (18%) should have been roughly 12.5% to 13%. Using 12.5% solids, the calculated dry weight of disposed sewage sludge is 253.5 tons, which is in agreement with the reported dry weight of generated sewage sludge (Question I-16). Also, from the followup call, accurate 1991 data was provided (751,700 gallons at 4% solids), which calculates to be approximately 125 dry tons. Therefore, the value reported in Question I-16 (250 dry tons) will be recorded as the dry weight of sewage sludge disposed by this facility. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

45-23-208 Reported "Sludge Lagoon" under Other, with zero wet tons disposed, in Question I-24 and did not report a dry weight of sewage sludge generated in Question I-16. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-24-217 Reported "Sludge Lagoon" under Other, with zero wet tons disposed, in Question I-24 and did not report a dry weight of sewage sludge generated in Question I-16. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-24-218 Reported "Sludge Lagoon" under Other, with zero wet tons disposed, in Question I-24 and did not report a dry weight of sewage sludge generated in Question I-16. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-24-220 Reported "Sludge Lagoon" under Other, with zero wet tons disposed, in Question I-24 and did not report a dry weight of sewage sludge generated in Question I-16. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-24-222 Reported "Sludge Lagoon" under Other, with zero wet tons disposed, in Question I-24 and reported zero dry tons of sewage sludge generated in Question I-16. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-25-227 Reported Land Application in Questions I-24 and I-36. The POTW did not report a dry weight in Question I-16. Therefore, the dry weight was calculated from the wet weight and percent solids reported in Question I-24, under the assumption that all of the sewage sludge disposed in 1988 was also generated in 1988. The end use (Pasture Land) was classified as LA: Agriculture.

45-25-229 This POTW was classified as *INELIGIBLE/OUT OF BUSINESS*.

45-25-231 Reported "Sludge Lagoon" under Other, with zero wet tons disposed, in Question I-24 and did not report a dry weight of sewage sludge generated in Question I-16. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-26-237 Reported "Sludge Lagoon" under Other, with zero wet tons disposed, in Question I-24 and did not report a dry weight of sewage sludge generated in Question I-16. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-28-241 Reported Land Application in Questions I-24 and I-36. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

45-28-246 Reported "Discharged" under Other, with zero wet tons disposed, in Question I-24 and reported zero dry tons of sewage sludge generated in Question I-16. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-29-247 Reported "Sludge Lagoon" under Other, with zero wet tons disposed, in Question I-24 and did not report a dry weight of sewage sludge generated in Question I-16. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

This POTW did not report an annual average daily total flow in Question I-9b. From a followup call, the POTW reported that the flow is recorded by the facility, but the data is discarded every other year. Therefore, at the time of the followup call, Question I-9b could not be answered.

45-29-248 Reported "Sludge Lagoon" under Other, with zero wet tons disposed, in Question I-24 and reported zero dry tons of sewage sludge generated in Question I-16. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-30-253 Reported "Sludge Lagoon" under Other, with zero wet tons disposed, in Question I-24 and reported zero dry tons of sewage sludge generated in Question I-16. However, the POTW reported Land Application in Question I-36 and completed Section II of the questionnaire for Land Application. From a followup call, the POTW reported that only the water from the processing lagoons is applied to the land. The sewage sludge is allowed to settle in the lagoons and has never been cleaned out. Therefore, it was determined that this POTW was using Wastewater Stabilization Ponds and the POTW was classified as *UNKNOWN* (UNK: Other) with dry weight equal to zero tons.

45-32-269 This POTW did not respond to the questionnaire. Therefore, the POTW was classified according to the disposal practice reported in the 1986 NEEDS survey, which is Co-Disposal Landfill. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

45-32-274 Reported Incineration in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 41-15-100.

Part B in Section IV (Incineration) in the questionnaire contained missing data. However, no responses were obtained from attempted followup calls. Therefore, the data remain missing in the data set.

45-35-299 Reported Ocean Disposal in Questions I-24 and I-36. Ocean Disposal was classified as *UNKNOWN*, with the end use UNK: Ocean.

45-36-321 Reported "Sludge Lagoon" under Other, with zero wet tons disposed, in Question I-24 and did not report a dry weight of sewage sludge generated in Question I-16. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-36-326 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 31-06-033. Because the reported end use was Dedicated Land, the POTW was classified as *SURFACE DISPOSAL* with the end use SD: Dedicated Land.

45-36-329 Reported Land Application in Questions I-24 and I-36. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

45-36-332 Reported Land Application in Questions I-24 and I-36. The end use (Pasture Land) was classified as LA: Agriculture.

45-36-335 Reported "Stored Off Site" under Other in Question I-24 and did not complete Question I-36. From a followup call, the POTW reported that the ultimate disposal practice is Land Application, but the sewage sludge is shipped to a different facility before it is applied. Therefore, this POTW was classified as *LAND APPLICATION*. Because no end use information was provided in the questionnaire, this POTW was classified with the end use LA: Undefined.

45-36-336 Reported Land Application in Questions I-24 and I-36. The end uses (Animal Feed Crop Land and Human Food Crop Land) were classified as LA: Agriculture.

45-37-339 This POTW did not respond to the questionnaire. Therefore, the POTW was classified according to the disposal practice reported in the 1986 NEEDS survey, which is Co-Disposal Landfill. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

45-37-340 Reported "Sludge Lagoon" under Other, with zero wet tons disposed, in Question I-24 and did not report a dry weight of sewage sludge generated in Question I-16. The POTW also reported the sewage sludge storage as "anaerobic decomposition by wasting ponds" in Question I-22, and "no plans to remove the sewage sludge" in Question I-23. From a followup call, the POTW reported that there are no meters on the pumps to the lagoons. It was determined, from a review of the questionnaire and trip report, that this POTW uses Surface Disposal. Therefore, this POTW was classified as *SURFACE DISPOSAL*, with the end use SD: Other. The dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTWs 41-36-323, 41-50-470, and 45-45-414. Also, based on schematic, a sewage sludge sample should have been collected at this POTW.

45-38-342 Reported Land Application in Questions I-24 and I-36. The end use (Pasture Land) was classified as LA: Agriculture.

45-39-359 Reported Land Application in Questions I-24 and I-36, and also reported "Storage" under Other in Question I-24. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Therefore, the dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 32-06-031. The sewage sludge reported as "Storage" was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero because the sewage sludge was not disposed in 1988. The Land Application end use (Animal Feed Crop Land) was classified as LA: Agriculture.

45-39-360 Reported "Discharged" under Other, with zero wet tons disposed, in Question I-24 and reported zero dry tons of sewage sludge generated in Question I-16. From a followup call, the POTW reported that no sewage sludge was disposed in 1988. The sewage sludge was being washed out of secondary clarifiers and PADER was aware of this. The POTW has since started to ship the sewage sludge to another treatment plant for disposal. Because no sewage sludge was disposed in 1988, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero.

45-39-366 Reported Surface Disposal, and indicated "Stored on Site" under Other, in Question I-24 and reported Distribution and Marketing in Question I-36. From a followup call, the POTW reported that Distribution and Marketing was used through March of 1988 and the sewage sludge was stored on site for the remainder of the year. Since then, the sewage sludge has been disposed by Co-Disposal Landfill. Therefore, 25% of the sewage sludge disposed by this POTW was disposed by Distribution and Marketing and 75% was stored for future disposal in a co-disposal landfill. Distribution and Marketing was classified as Land Application. The end use of farmers was classified as LA: Agriculture and the end use of General Public was classified as LA: Sale. The sewage sludge intended for Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*, but the dry weight was set equal to zero tons because the sewage sludge was not disposed in 1988.

45-39-372 This POTW did not respond to the questionnaire. Therefore, the POTW was classified according to the disposal practice reported in the 1986 NEEDS survey, which is Co-Disposal Landfill. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

45-39-373 Reported "Discharged" under Other, with zero wet tons disposed, in Question I-24 and did not report a dry weight of sewage sludge generated in Question I-16. The questionnaire indicated that sewage sludge is stored in above-ground containers or other containers indefinitely. From a followup call, the POTW reported that the sewage sludge is stored on a surface disposal site at the facility. The POTW reported in Question I-23 that there are no plans to remove the sewage sludge. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

The values reported in Questions I-9b(1), I-9b(2), and I-9b(3), concerning specific daily flows, were reported as gallons per day (GPD) rather than million gallons per day (MGD). The correct values should be:

I-9b(1) = 0.00015689 mgd
I-9b(2) = 0.00078445 mgd
I-9b(3) = 0.0000364 mgd.

These values have been corrected and saved in the file: DGPA011.SLU29702.SSE2091.UPDATE (S0102).

45-42-387 This POTW was classified as *INELIGIBLE/OUT OF BUSINESS*.

45-42-390 Reported Co-Disposal Landfill in Questions I-24 and I-36, but reported zero wet tons and no percent solids in Question I-24. The POTW also did not report a dry weight in Question I-16. The dry weight was imputed by comparison of sewage sludge and wastewater treatment processes with POTW 41-36-323. Co-Disposal Landfill was classified as *NOT COSTED UNDER PART 503*.

45-42-392 Reported "New Facility" under Other in Question I-24 and did not report sewage sludge weights in Questions I-16 and I-24. Therefore, this POTW was classified as *INELIGIBLE/OUT OF BUSINESS*.

45-44-398 Reported Surface Disposal in Question I-24, but did not complete Question I-36 because Surface Disposal was not an option for that question. The POTW reported in Questions I-22 and I-23 that sewage sludge is stored in an impoundment and there are no plans to remove the sewage sludge. From a followup call, the POTW reported that Surface Disposal is used to store sewage sludge on site, and they hope to get permission to compost the sewage sludge. Therefore, the POTW was classified as *SURFACE DISPOSAL* with the end use SD: Other.

45-45-403 Reported Distribution and Marketing in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. From a followup call, the POTW provided a "better estimate" for the dry weight in Question I-16. However, the reported dry weight and the calculated dry weight still did not agree. Because the POTW referred to the dry weight in Question I-16 as an estimate, the dry weight calculated from Question I-24 is used as the dry weight of sewage sludge disposed in 1988. Distribution and Marketing was classified as *LAND APPLICATION*. The end use (Farmers) was classified as LA: Agriculture.

45-45-408 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Further investigation of the data revealed that if the percent solids were 10%, rather than 1%, then the calculated dry weight would be approximately equal to the reported dry weight. Therefore, it is assumed that the percent solids should have been reported as 10%. The end use of Pasture Land was reported in Question II-1, but Question II-16 (in Part B) was not completed. From a followup call, the POTW reported that Part B was completed for Pasture Land, so Question II-16 should have indicated Pasture Land. The end use (Pasture Land) was classified as LA: Agriculture.

Questions II-5 and II-18 were not completed in the questionnaire. From a followup call, the POTW reported that it does not measure the sewage sludge for available nitrogen and phosphorus. Therefore, the response to Question II-5 remains missing. The response to Question II-18 should have been "c. Not applicable."

45-45-409 Reported Surface Disposal in Question I-24, but did not complete Question I-36 because Surface Disposal was not an option for that question. From a followup call, the POTW reported that the sewage sludge is stored for one month and is then disposed by means of a Co-Disposal Landfill. Because sewage sludge was disposed in 1988 and the POTW does not permanently dispose of sewage sludge through surface disposal, it was determined that this POTW uses Co-Disposal Landfill. Therefore, the POTW was classified as *NOT COSTED UNDER PART 503*. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Further review of the questionnaire revealed that the wet weight of sewage sludge reported in Question I-24 should be 6,650 tons, rather than 2,650 tons. With the corrected wet weight, the reported dry weight agrees with the calculated dry weight.

45-45-414 Reported Monofill in Questions I-24 and I-36. Monofill was classified as *SURFACE DISPOSAL* with the end use SD: Monofill.

45-45-415 Reported Surface Disposal, with zero wet tons, in Question I-24 and did not complete Question I-36. The POTW also reported zero dry tons of sewage sludge generated in Question I-16. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-45-422 Reported Land Application in Questions I-24 and I-36. The end use (Pasture Land) was classified as LA: Agriculture.

45-45-423 Reported Surface Disposal in Question I-24, but did not complete Question I-36 because Surface Disposal was not an option for that question. The POTW reported, in Questions I-22 and I-23, that the sewage sludge is stored in a sewage sludge pile and there are no plans to remove the sewage sludge. It was determined, from a review of the questionnaire, that this POTW uses Surface Disposal. Therefore, the POTW was classified as *SURFACE DISPOSAL* with the end use SD: Other. Also, based on the schematic, a sewage sludge sample should have been collected at this POTW.

45-48-451 Reported Surface Disposal in Question I-24, but did not complete Question I-36 because Surface Disposal was not an option for that question. From a followup call, the POTW reported that the sewage sludge is stored for more than ten years. In the winter of 1990, the sewage sludge was disposed by means of a co-disposal landfill. The facility is now waiting for approval from the state to continue landfilling the sewage sludge. Because the ultimate disposal practice is a Co-Disposal Landfill but the sewage sludge was not disposed in 1988, this POTW was classified as *NOT COSTED UNDER PART 503* and the dry weight was set equal to zero tons.

In Question I-34b, concerning operating and maintenance expenses, the responses to Questions I-34b(1) and I-34b(2) were recorded as quote marks (") in the questionnaire. Because it is unclear what the correct responses should be, and because the total in Question I-34b(4) is equal to the response to Question I-34a, the responses to Questions I-34b(1) and I-34b(2) have been changed to missing values in the file: DGPA011.SLU29702.SSE2091.UPDATE (S0111).

45-48-452 Reported Land Application in Questions I-24 and I-36. The reported dry weight in Question I-16 did not agree with the dry weight calculated from Question I-24. Further review of the questionnaire revealed that the dry weight of sewage sludge generated should be 0.19 tons and the percent solids from Question I-24 should be 1.52%. With this information, the reported dry weight and the calculated dry weight agree. The end use (Animal Feed Crop Land) was classified as LA: Agriculture.

45-49-457 Reported Land Application in Questions I-24 and I-36. The POTW did not report a dry weight in Question I-16. Therefore, the dry weight was calculated from the wet weight and percent solids reported in Question I-24, under the assumption that all of the sewage sludge disposed in 1988 was also generated in 1988. Because the reported end use is Dedicated Land, the POTW was classified as *SURFACE DISPOSAL* with the end use SD: Dedicated Land.

45-50-463 Reported Surface Disposal, with wet weight and percent solids, in Question I-24, but reported *Land Application* in Question I-36. The POTW did not report a dry weight in Question I-16. Therefore, the dry weight was calculated from the wet weight and percent solids reported in Question I-24 under the assumption that all of the sewage sludge disposed in 1988 was also generated in 1988. The POTW reported, in Questions I-22 and I-23, that the sewage sludge is stored in a sewage sludge pile and there are no plans to remove the sewage sludge. It was determined, from a review of the questionnaire, that this POTW uses Surface Disposal. Therefore, the POTW was classified as *SURFACE DISPOSAL* with the end use SD: Other.

45-50-469 Reported "Discharged" under Other, with zero wet tons disposed, in Question I-24 and did not report a dry weight of sewage sludge generated in Question I-16. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

45-50-474 Reported "Discharged" under Other, with zero wet tons disposed, in Question I-24 and did not report a dry weight of sewage sludge generated in Question I-16. It was determined, from a review of the questionnaire, that this POTW uses a Wastewater Stabilization Pond. Therefore, this POTW was classified as *UNKNOWN* (UNK: Other) and the dry weight was set equal to zero tons.

46-35-295 Reported Ocean Disposal in Questions I-24 and I-36, but did not report percent solids in Question I-24. It is assumed that the reported dry weight (Question I-16) and wet weight (Question I-24) are correct, and the percent solids were calculated from the dry and wet weights. Ocean Disposal was classified as *UNKNOWN* with the end use UNK: Ocean.

10. LOGNORMAL ESTIMATES FROM STRATIFIED RANDOM SAMPLES

Monte Carlo simulation results are used in this chapter to illustrate the distributional properties associated with weighted mixtures of random variables that are lognormally distributed. Specifically, these simulations were conducted to visually assess the assumption that the weighted combination of lognormal random variables approximates a lognormal distribution. This assumption is the basis for the multicensored maximum-likelihood estimates of national pollutant concentrations reported in Chapter 7. Motivations for the study are presented in Section 10.1; design and results of the simulations are presented in Section 10.2.

10.1 MOTIVATIONS FOR THE STUDY

In order to estimate the current (assumed to be relatively small) risk to human health and the environment from the use or disposal of sewage sludge and to determine the economic impact of the Final Standards for the Use or Disposal of Sewage Sludge (40 CFR, Part 503), the Environmental Protection Agency (EPA) conducted the National Sewage Sludge Survey (NSSS) in late 1988 and early 1989.

The NSSS was designed with both a questionnaire and an analytical sampling component. For the analytical sampling component of the survey, Publicly Owned Treatment Works (POTWs) were selected at random from within each of the four flow rate strata. Membership of a POTW within a strata was based on responses to questions in the 1986 NEEDs Survey, conducted by EPA's Office of Municipal Pollution Control, on the influent flow rate for wastewater treated by the POTW. Approximately 200 POTWs that practice secondary or better wastewater treatment were selected to participate in the survey. The analytical samples of treated sewage sludge ready for use or disposal were collected in scoops, placed in sample jars, and later physically analyzed for 412 potential pollutants. The proposed Final Standards for the Use or Disposal of Sewage Sludge (40 CFR, Part 503) focused on 28 pollutants of concern. The estimation procedure presented here takes lognormal estimates for the distribution of pollutant concentrations within strata and extrapolates to a national distribution for each pollutant. A breakdown of the sample size/population by flow rate is provided in Table 10-1.

The two purposes for calculating these national distributions are to support screening analyses during the early development stages of the Final Standards for the Use or Disposal of Sewage Sludge (40 CFR, Part 503) and to provide information to the public. For development of the Final Standards, the estimation procedure is used in screening analyses to provide preliminary economic impact estimates for pollutant limits. The full economic analysis, as well as the aggregate risk analysis, is based on the observed-multivariate distribution rather than the parametric-univariate distributions discussed here. The public dissemination of these analytical results helps to succinctly describe, for wastewater engineers and other interested citizens, national distributions for individual pollutants of concern in sewage sludge as found between POTWs that practice secondary or better wastewater treatment.

TABLE 10-1

POST-STRATIFICATION POPULATION AND SAMPLE SIZES FOR POTWS THAT USE OR DISPOSE OF SEWAGE SLUDGE AFTER SECONDARY OR BETTER WASTEWATER TREATMENT

Influent Flow to Treatment (Millions of Gallons per day)	Population Size	Sample Size
Greater Than 100	27	19
Greater Than 10 but Less Than 100	318	54
Greater Than 1 but Less Than 10	1,927	64
Less Than 1	6,225	41
National	8,497	178

10.2 DESIGN AND RESULTS OF SIMULATIONS

Simulations were designed to show if the assumption that weighted linear combinations of independent lognormal random variables approximates a lognormal distribution leads to useful approximations for the national distribution of pollutant concentrations in sewage sludge. This assumption is the basis for the maximum-likelihood estimates (MLE) reported in Chapter 7. Therefore, each set of simulations uses a sample size equal to the sample frame for the NSSS. In 1988, there were 8,497 POTWs that used or disposed of sewage sludge while practicing secondary or better wastewater treatment. POTWs that use wastewater stabilization ponds as a form of secondary treatment were excluded from this count as no samples of such POTWs were obtained during the NSSS. Further, strata means and variances used as parameters in the simulation are chosen from survey strata estimates reported in Section 7.4 and the simulated distributions are probability plotted, and hypotheses tested, against the associated estimates for national distributions.

To succinctly describe the national distribution for individual pollutants of concern, certain assumptions are made before calculation is begun. The estimation procedure assumes a model where there is a single mean pollutant concentration across the Nation with variance terms for within-strata and between-strata. The national distribution, the within-strata distribution, and the between-strata distribution are all assumed to be lognormal distributions that are independent and identically distributed. The assumption of lognormality for pollutant concentrations in sewage sludge is a common assumption. The assumption that the within-strata distributions are identically distributed contradicts the assumptions that led the survey designers to select a stratified sampling plan. It is the sensitivity of this assumption to certain known deviations that this simulation study will address.

Operationally, there are three major steps to the estimation calculation. None of the steps themselves are unusual, but their combination in unusual. First, observation space estimates of within-strata means and variances are calculated using the maximum-likelihood technique presented in Section 7.4. Then, between-strata variance estimates are calculated using standard methods for stratified survey analysis. Finally, national estimates are calculated by using the within-strata means and variances, between-strata variances, and standard methods for stratified survey analysis.

Strata estimates, calculated by maximum-likelihood methods as reported in Section 7.4, for five pollutants of concern were intentionally selected for simulation. This was done because it is assumed that a lack of homogeneity will cause problems with estimating a single lognormal distribution that characterizes pollutant concentrations across the Nation. Distributional parameters for Zinc, Beryllium, and Molybdenum were chosen because the within-strata mean and variance estimates for these pollutants "looked" more homogenous than other estimates calculated from the survey. Within-strata means and variance estimates for a particular pollutant "looked" homogenous in the sense that they agreed to within an order of magnitude. Distributional parameters for Aldrin and PCB-1248 were chosen because the within-strata mean and variance estimates for these pollutants "looked" less homogenous than others calculated from the survey. Within-strata mean and variance estimates for a particular pollutant "looked" less homogenous in the sense that they did *not* agree to within an order of magnitude. Strata sizes, sample sizes, means, standard deviations, log-means, and log-standard deviations for these pollutants are presented in Table 10-2.

Generators capable of producing random variates from known distributions are completely deterministic. Given the same starting value on the same type of computer, they will always produce the same sequence of random variates. A random number generator is only random in the sense that sequences of numbers produced from it are able to pass certain standard statistical tests. Therefore, to ensure that each simulation for a particular pollutant did not contain any part of the sequence used for the others, all simulations for a particular pollutant were run sequentially. In order to make the simulation repeatable, a starting value for the generator was chosen explicitly. For comparative purposes, simulations for each pollutant are run on the same sequence of random numbers. The generator used here is the RANNOR function in SAS Version 6.06, which is a congruential generator.

The usefulness of the procedure for calculating national estimates is evaluated in two ways. First, probability plots for the assumed distributions are overlaid by probability plots for measurements from the simulated population. To assist in the interpretation of these plots, see Figure 10-1 titled "Ten Simulations for Lognormal Random Variables." This simulation shows deviates where all strata are generated from the same lognormal distribution, with log-mean zero and log-variance one. Each probability plot shows both the assumed and the observed relative position for each simulated datum. Then, the Kolmogorov-Smirnov test is used to compare the simulated distribution to the assumed distribution.

TABLE 10-2

NATIONAL SEWAGE SLUDGE SURVEY:
SELECTED DISTRIBUTIONAL PARAMETERS

Pollutant	Flow Group	E(X)	$\sqrt{VAR(X)}$	μ	σ
Aldrin	>100 MGD	2.81 ug/kg	5.02 ug/kg	0.317	1.197
	10<FLOW≤100	6.35 ug/kg	1,484.79 ug/kg	-3.606	3.303
	1<FLOW<10	2.42 ug/kg	19.57 ug/kg	-1.214	2.048
	FLOW≤1	1.55 ug/kg	54.28 ug/kg	-3.118	2.667
	National	1.93 ug/kg	288.64 ug/kg	-4.351	3.165
Beryllium	>100 MGD	0.51 mg/kg	0.14 mg/kg	-0.710	0.270
	10<FLOW≤100	0.38 mg/kg	0.34 mg/kg	-1.262	0.767
	1<FLOW<10	0.52 mg/kg	0.47 mg/kg	-0.953	0.773
	FLOW≤1	0.34 mg/kg	0.36 mg/kg	-1.455	0.867
	National	0.38 mg/kg	0.39 mg/kg	-1.327	0.848
Molybdenum	>100 MGD	9.42 mg/kg	6.43 mg/kg	2.052	0.618
	10<FLOW≤10	12.83 mg/kg	16.18 mg/kg	2.076	0.976
	1<FLOW<10	10.61 mg/kg	10.77 mg/kg	2.008	0.842
	FLOW≤1	9.16 mg/kg	18.75 mg/kg	1.391	1.283
	National	9.63 mg/kg	17.12 mg/kg	1.552	1.194
PCB-1248	>100 MGD	91.20 ug/kg	138.94 ug/kg	3.913	1.096
	10<FLOW≤10	201.34 ug/kg	4,225.30 ug/kg	2.253	2.471
	1<FLOW<10	143.65 ug/kg	1,061.80 ug/kg	2.958	2.005
	FLOW≤1	47.35 ug/kg	118.41 ug/kg	2.867	1.408
	National	75.10 ug/kg	964.92 ug/kg	1.763	2.261
Zinc	>100 MGD	1,465.25 mg/kg	859.23 mg/kg	7.142	0.544
	10<FLOW≤10	1,518.69 mg/kg	1,549.16 mg/kg	6.969	0.845
	1<FLOW<10	1,699.29 mg/kg	2,262.69 mg/kg	6.928	1.010
	FLOW≤1	1,055.72 mg/kg	1,275.40 mg/kg	6.512	0.949
	National	1,220.30 mg/kg	1,581.10 mg/kg	6.614	0.993

Results are discussed in terms of results from probability plots, presented in Figures 10-2 through 10-6 and results of the Kolmogorov-Smirnov test of lognormality with known mean and variance. Then conclusions are made in regard to use of the estimation procedure under study in application to the NSSS.

Pollutants whose parameter estimates for within-strata "look" homogenous have simulated national distributions that visually "look" similar to those national distributions generated by the estimation procedure under study. Pollutants whose parameter estimates for within-strata did not "look" homogenous have simulated national distributions that visually "look" quite different than the national distributions generated by the estimation procedure under study. Inspection of the probability plots for those pollutants whose parameter estimates for within-strata "look" homogenous will also show that, for each pollutant, the small deviations from the assumed distribution, in both the upper and lower tails, is systematic over each set of 10 simulations. The systematic deviations indicate bias in the procedure, but the visual impact of those deviations is such that they seem likely to be inconsequential when compared to deviations from lognormality in the underlying data. Additionally, all of the simulations provide reasonable approximations to a straight line and that indicates that the results of all simulations are approximately lognormal in distribution. It seems unlikely that any other type of parametric distribution will fit better than the lognormal.

A critical value for each family of tests was chosen using the Bonferoni approximation. The test-wise error rate was set at 0.01 and the family-wise error rate was set at 0.10. In each case, the hypothesis that the family of simulations come from a lognormal distribution with a known mean and variance was rejected.

In application to the NSSS, the procedure under study appears to provide an adequate approximation for two reasons. Those cases where the national pollutant concentration estimates fit the simulations poorly are also cases where the strata estimates themselves are questionable. It seems likely that the underlying data for those pollutants do not follow a lognormal distribution. Additionally, the stratification by flow group in this survey was done as much for the economic data to be collected as it was for the pollutant-concentration data. The same treatment processes and types of industrial discharges could well be found in almost all strata. Therefore, it is not unreasonable that the pollutant concentrations between strata are approximately the same.

Figure 10-1
Ten Simulations for Lognormal Random Variables

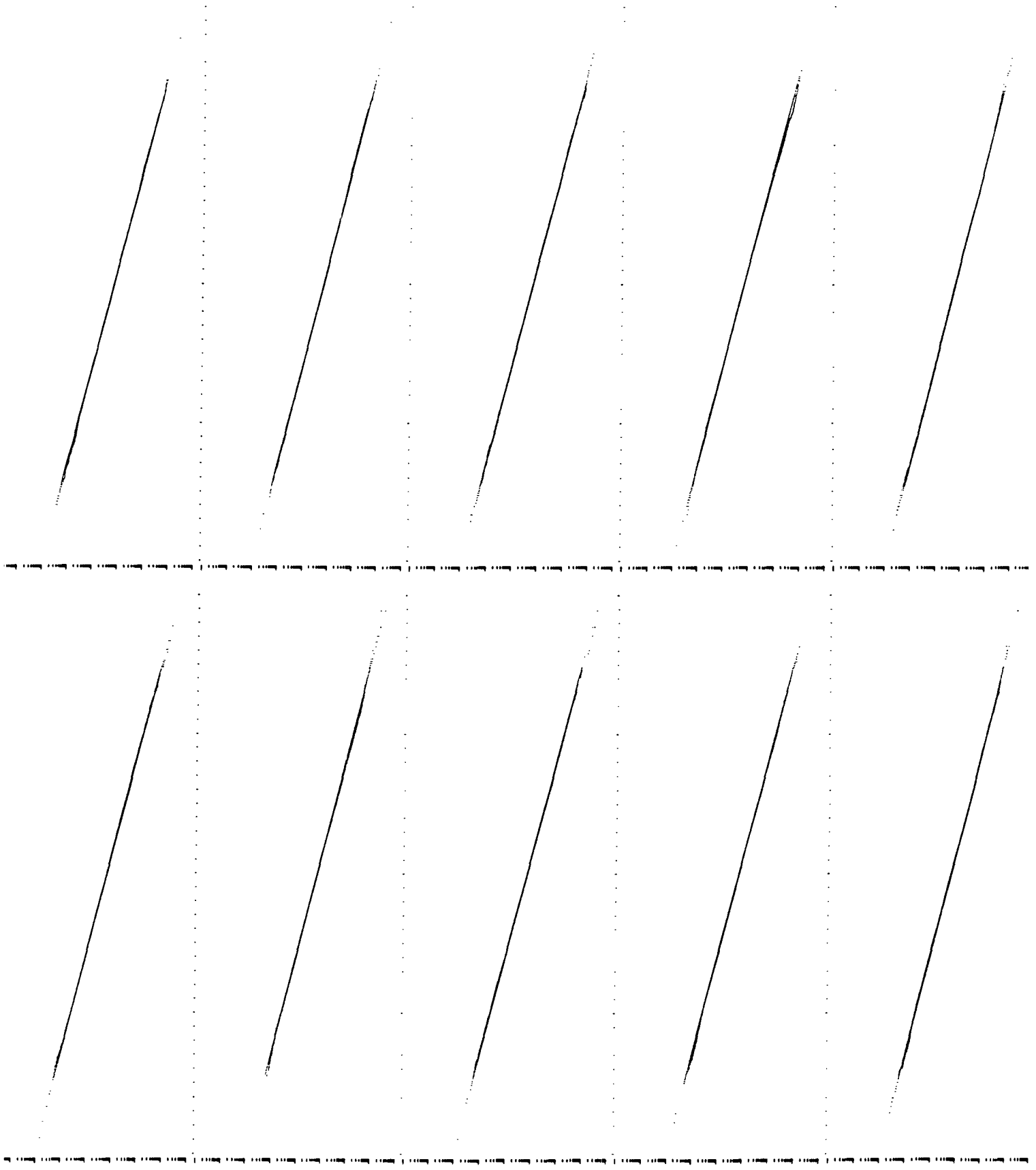


Figure 10-2
Probability Plots for Ten Simulations of "Aldrin"

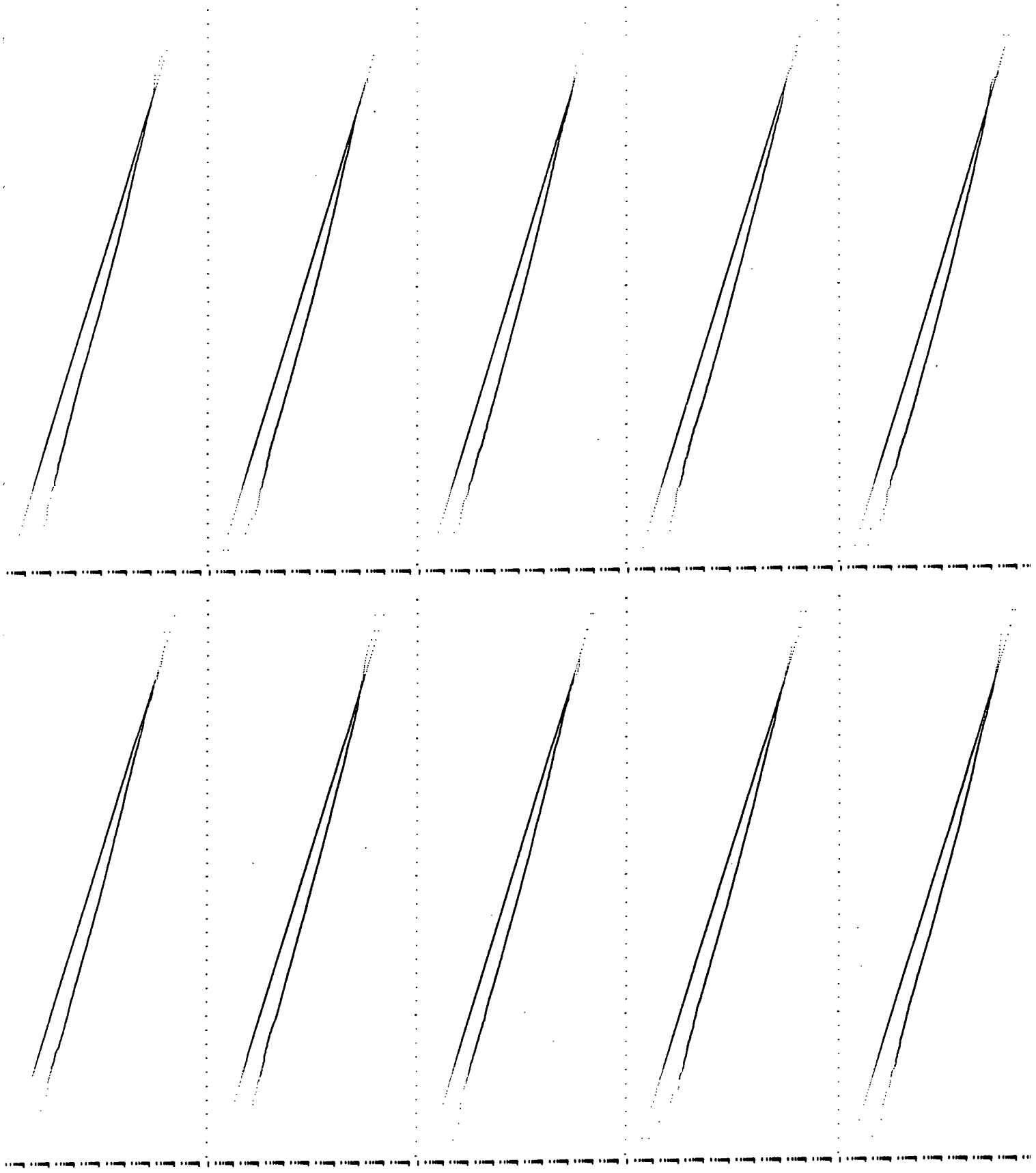


Figure 10-3
Probability Plots for Ten Simulations of "Berylium"

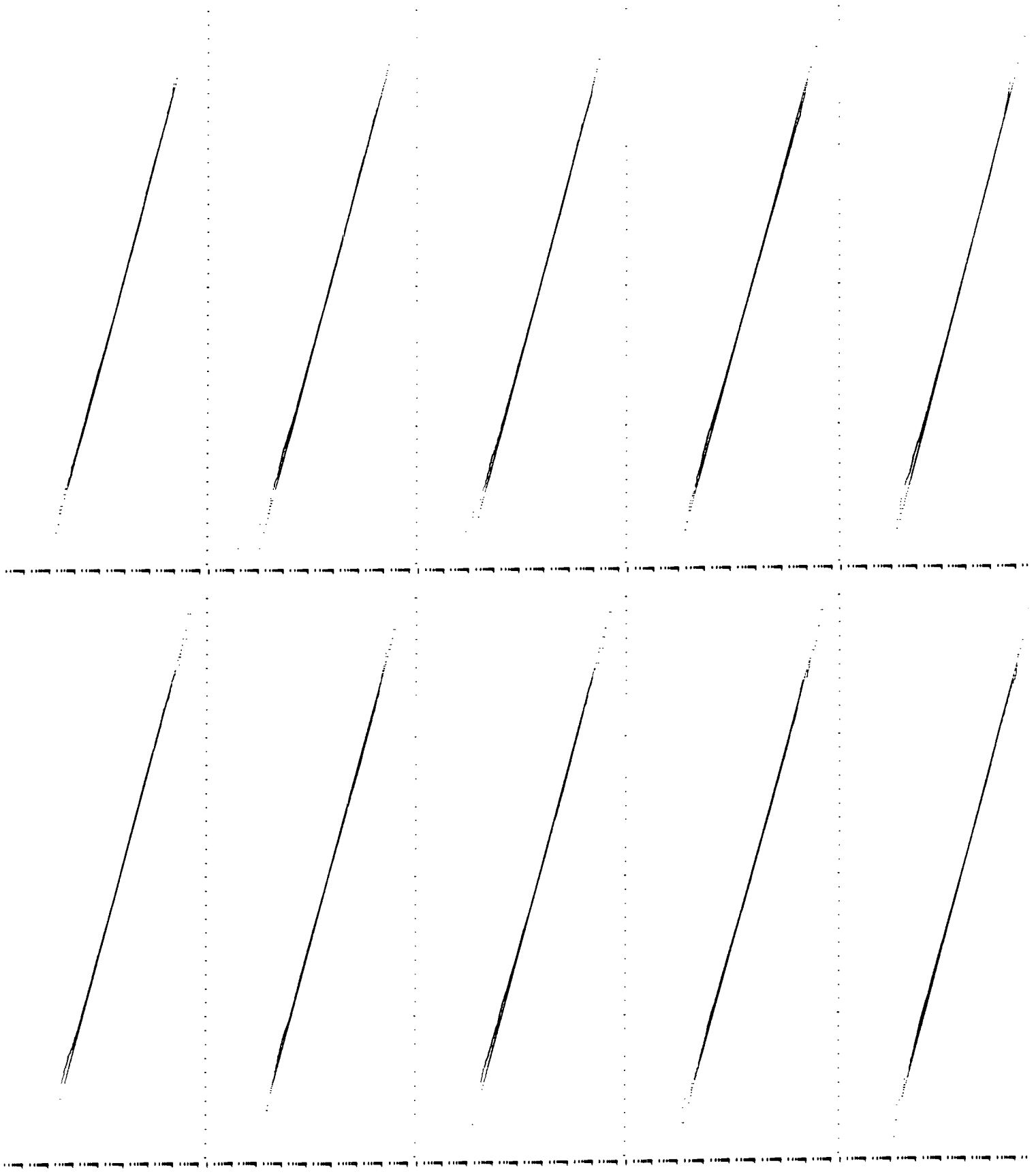


Figure 10-4
Probability Plots for Ten Simulations of "Molybdenum"

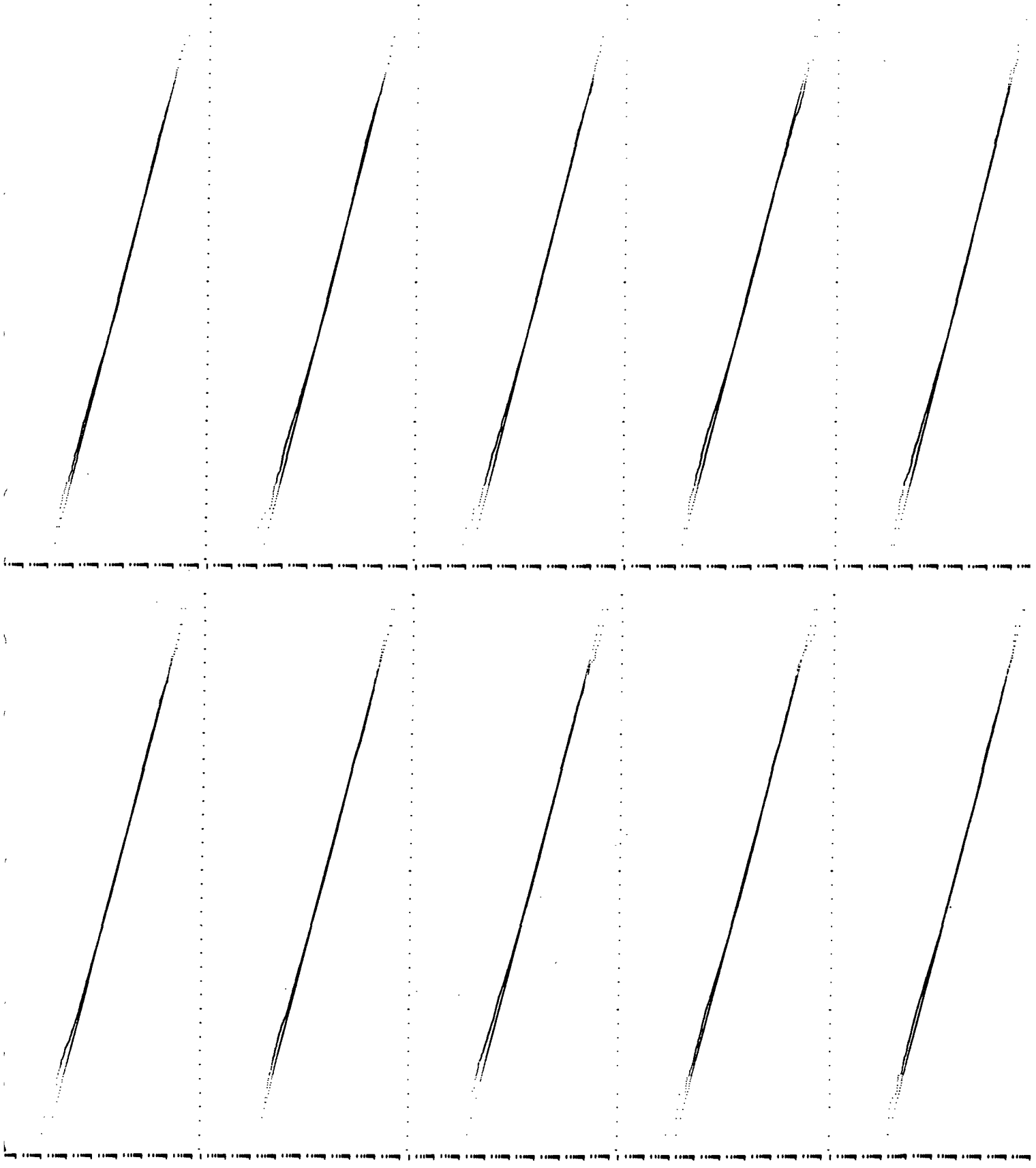


Figure 10-5
Probability Plots for Ten Simulations of "PCB-1248"

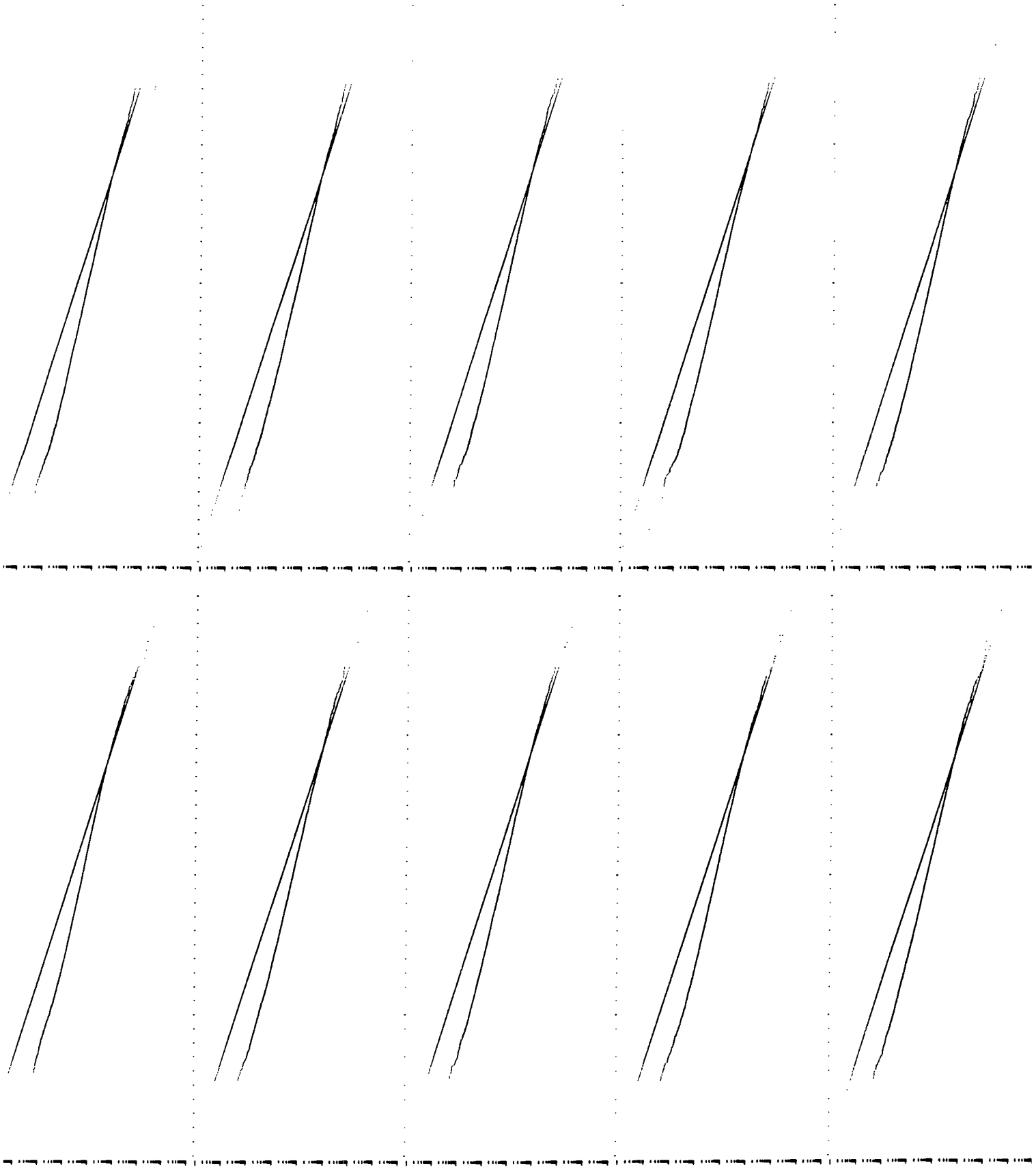
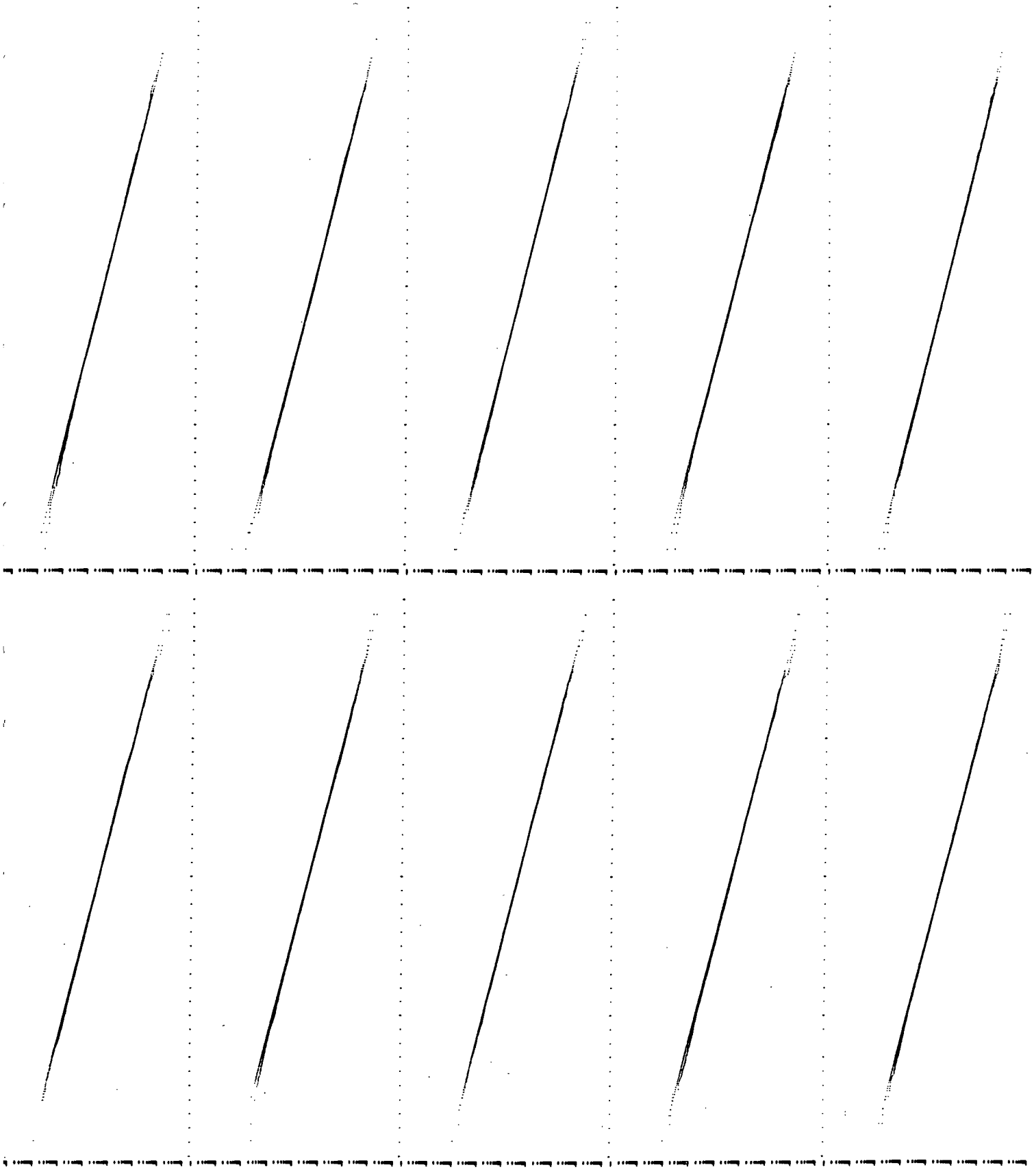


Figure 10-6
Probability Plots for Ten Simulations of "Zinc"



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APPENDIX

DATA LISTINGS

PART A1

DATA LISTING FOR THE NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

APPENDIX

DATA LISTINGS

This appendix provides three data listings. Part A1 presents pollutant-concentration data from the National Sewage Sludge Survey (NSSS) for the pollutants of concern listed in the proposed Final Standards for the Use and Disposal of Sewage Sludge (40 CFR, Part 503), (54 Federal Register 5746-5902; February 6,1989). These data were used to produce the flow rate stratum and national pollutant concentration estimates reported in Chapter 7 of this document.

Data listed in Part A1 were extracted from the National Sewage Sludge Survey (NSSS) analytical data base and edited. Edits were performed to achieve the following objectives:

(a) Delete data from samples of sludge that had received only primary treatment. These samples are indicated in the NSSS data base as PRI_SLG='T.'

(b) Average the variable AMOUNT for duplicate samples. These samples were indicated in the NSSS by the variable DUPFLAG='T.' The variable DETLIMIT was also averaged for duplicate samples. In the data listing, average values can be distinguished by those observations for which the sample number is blank.

(c) Transform AMOUNT to the natural logarithm scale. This information is recorded under the variable LNAMOUNT. Likewise, the natural logarithm transform of DETLIMIT is recorded in the variable LNDL.

Pollutants are referred to as analytes in the NSSS analytical data base. Observations are presented in Part A1 by analyte and stratum. The recorded stratum number designates the survey design flow rate group from which the sample was obtained. Observed maxima for detected values and for the value of amount with the minimum-level value substituted for nondetects are listed in Table A-1, on the next page.

Part A2, which starts on page A-51, provides a data listing of the NSSS Data Conventions Data Base. Data in those data base reflect edits to NSSS Questionnaire Data Base responses for a select set of questions. These edits are documented in Chapter 9. Part A2 contains the regulatory analytical (RA) use or disposal practice and dry weight of sewage sludge disposed by each POTW in the NSSS. These data were used to generate estimates reported in Chapters 2, 3, and 5 of this document.

Finally, Part A3 lists pollutant concentrations found in sewage sludge from 16 POTWs after primary and secondary treatment of wastewater. Results of the analyses of these data, which were extracted from the "40 City Study" data base are reported in Chapter 8. Part A3 begins on page A-164.

TABLE A-1

OBSERVED MAXIMUM VALUES FOR POLLUTANTS OF CONCERN
FROM THE NATIONAL SEWAGE SLUDGE SURVEY

Pollutant	Unit	National Detection Rate	Number of Samples	Maximum Detected Value	Maximum Value (Nondetects=minimum level)
Aldrin	µg/kg	3	238	45.90	105.00
Arsenic	mg/kg	80	239	316.00	316.00
Benzene	µg/kg	0	240	220.00	71,400.00
Benzo(a)pyrene	µg/kg	3	240	24,700.00	217,000.00
Beryllium	mg/kg	22	239	3.90	21.00
Bis(2-ethylhexyl) Phthalat	µg/kg	63	240	891,000.00	891,000.00
Cadmium	mg/kg	69	239	8,220.00	8,220.00
Cadmium*	mg/kg	69	238	499.00	499.00
Chlordane	µg/kg	0	238	489.00	2,630.00
Chromium	mg/kg	91	239	3,750.00	3,750.00
Copper	mg/kg	100	239	3,120.00	3,120.00
Dieldrin	µg/kg	5	238	47.50	105.00
Heptachlor	µg/kg	0	238	22.60	211.00
Hexachlorobenzene	µg/kg	0	240	.	217,000.00
Hexachlorobutadiene	µg/kg	0	240	.	217,000.00
Lead	mg/kg	80	239	1,670.00	1,670.00
Lindane (gamma-bhc)	µg/kg	0	238	75.70	263.00
Mercury	mg/kg	64	239	47.00	47.00
Molybdenum	mg/kg	53	239	67.90	105.00
N-Nitrosodimethylamine	µg/kg	0	240	.	1,090,000.00
Nickel	mg/kg	67	239	976.00	976.00
PCB-1016	µg/kg	0	238	.	2,110.00
PCB-1221	µg/kg	0	238	.	2,110.00
PCB-1232	µg/kg	0	238	.	2,110.00
PCB-1242	µg/kg	0	238	.	2,110.00
PCB-1248	µg/kg	9	238	5,200.00	5,200.00
PCB-1254	µg/kg	9	238	9,350.00	9,350.00
PCB-1260	µg/kg	10	238	4,010.00	4,010.00
Phosphorus	mg/kg	100	241	71,700.00	71,700.00
Percent Solids	%	100	239	100.00	100.00
Selenium	mg/kg	68	239	70.00	84.60
Total Kjeldahl Nitrogen	mg/kg	100	239	258,000.00	258,000.00
Toxaphene	µg/kg	0	238	.	10,500.00
Trichloroethene	µg/kg	1	240	3,300.00	71,400.00
Zinc	mg/kg	100	239	68,000.00	68,000.00
4,4'-DDD	µg/kg	0	238	391.00	526.00
4,4'-DDE	µg/kg	1	238	190.00	526.00
4,4'-DDT	µg/kg	2	238	121.00	211.00

* Estimates Generated After Deleting an Extreme Outlier Observation From Stratum 3.

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=ALDRIN STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	ALDRIN	1	16821	.	10.67	UG/KG	.	2.37	11.90
1391	ALDRIN	1	16885	.	10.32	UG/KG	.	2.33	21.80
1419	ALDRIN	1	16739	.	7.66	UG/KG	.	2.04	44.00
1436	ALDRIN	1	17036	.	8.82	UG/KG	.	2.18	38.20
1436	ALDRIN	1	17145	.	8.35	UG/KG	.	2.12	39.90
1436	ALDRIN	1	17149	.	8.14	UG/KG	.	2.10	40.90
1437	ALDRIN	1	17033	.	10.55	UG/KG	.	2.36	16.30
1438	ALDRIN	1	17034	.	9.84	UG/KG	.	2.29	19.10
1451	ALDRIN	1	16887	.	15.45	UG/KG	.	2.74	1.10
1452	ALDRIN	1	16889	.	5.18	UG/KG	.	1.64	61.80
1452	ALDRIN	1	16890	.	5.24	UG/KG	.	1.66	63.40
1469	ALDRIN	1		.	10.53	UG/KG	.	2.35	23.90
1471	ALDRIN	1	17046	29.92	.	UG/KG	3.40	.	25.30
1471	ALDRIN	1	17052	.	10.19	UG/KG	.	2.32	20.90
1530	ALDRIN	1	17020	.	8.80	UG/KG	.	2.18	32.60
1530	ALDRIN	1	17038	.	10.54	UG/KG	.	2.35	9.30
1533	ALDRIN	1	17022	.	11.43	UG/KG	.	2.44	2.10
1534	ALDRIN	1	17081	.	4.49	UG/KG	.	1.50	75.00
1543	ALDRIN	1	17065	.	11.47	UG/KG	.	2.44	15.00
1543	ALDRIN	1	17130	.	6.53	UG/KG	.	1.88	50.50
1543	ALDRIN	1	17141	.	10.06	UG/KG	.	2.31	18.10
1550	ALDRIN	1		.	6.56	UG/KG	.	1.88	10.40
1552	ALDRIN	1		.	11.97	UG/KG	.	2.48	3.80
1553	ALDRIN	1	16884	.	13.50	UG/KG	.	2.60	2.00
1556	ALDRIN	1	16896	.	15.00	UG/KG	.	2.71	1.80
1559	ALDRIN	1		.	9.83	UG/KG	.	2.29	8.45

ANALYTE=ALDRIN STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	ALDRIN	2	16527	.	11.25	UG/KG	.	2.42	19.20
1365	ALDRIN	2	16528	.	17.33	UG/KG	.	2.85	3.00
1366	ALDRIN	2	16814	.	10.92	UG/KG	.	2.39	25.00
1369	ALDRIN	2	16818	.	10.62	UG/KG	.	2.36	17.80
1380	ALDRIN	2		.	11.12	UG/KG	.	2.41	30.55
1390	ALDRIN	2	16834	.	9.10	UG/KG	.	2.21	32.20
1392	ALDRIN	2		.	6.57	UG/KG	.	1.88	21.55
1393	ALDRIN	2	16529	.	16.67	UG/KG	.	2.81	5.10
1399	ALDRIN	2		.	7.47	UG/KG	.	2.01	4.15
1400	ALDRIN	2	16810	.	9.57	UG/KG	.	2.26	2.30
1403	ALDRIN	2	16811	.	4.70	UG/KG	.	1.55	71.70
1410	ALDRIN	2	16833	.	6.30	UG/KG	.	1.84	30.80
1413	ALDRIN	2	17025	.	11.79	UG/KG	.	2.47	2.80
1413	ALDRIN	2	17061	.	10.11	UG/KG	.	2.31	18.10
1418	ALDRIN	2	16743	.	10.54	UG/KG	.	2.36	3.70
1421	ALDRIN	2		.	15.15	UG/KG	.	2.72	1.85
1422	ALDRIN	2	16831	.	12.46	UG/KG	.	2.52	18.30
1423	ALDRIN	2	16832	.	10.59	UG/KG	.	2.36	20.40
1424	ALDRIN	2	16799	.	12.03	UG/KG	.	2.49	14.30
1426	ALDRIN	2	16868	.	11.94	UG/KG	.	2.48	3.10
1429	ALDRIN	2		.	10.03	UG/KG	.	2.31	17.05

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=ALDRIN STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1443	ALDRIN	2	16823	.	12.05	UG/KG	.	2.49	4.40
1443	ALDRIN	2	16825	.	11.28	UG/KG	.	2.42	3.90
1447	ALDRIN	2		.	8.75	UG/KG	.	2.17	3.60
1453	ALDRIN	2	16888	.	10.43	UG/KG	.	2.34	18.60
1454	ALDRIN	2	16838	.	8.80	UG/KG	.	2.17	38.30
1454	ALDRIN	2	16839	.	7.40	UG/KG	.	2.00	20.00
1456	ALDRIN	2	17021	.	8.00	UG/KG	.	2.08	2.00
1460	ALDRIN	2	16879	.	9.01	UG/KG	.	2.20	33.20
1463	ALDRIN	2	16873	.	11.05	UG/KG	.	2.40	3.80
1463	ALDRIN	2	16874	.	3.46	UG/KG	.	1.24	63.60
1481	ALDRIN	2	17136	.	11.62	UG/KG	.	2.45	14.80
1482	ALDRIN	2		.	11.00	UG/KG	.	2.40	19.90
1484	ALDRIN	2	17024	.	11.19	UG/KG	.	2.42	21.00
1485	ALDRIN	2	17132	29.96	.	UG/KG	3.40	.	4.64
1485	ALDRIN	2	17133	45.92	.	UG/KG	3.83	.	15.20
1493	ALDRIN	2		.	4.08	UG/KG	.	1.41	82.80
1495	ALDRIN	2	17155	.	7.52	UG/KG	.	2.02	44.30
1499	ALDRIN	2	17019	.	10.00	UG/KG	.	2.30	4.90
1500	ALDRIN	2		.	10.83	UG/KG	.	2.38	20.05
1503	ALDRIN	2	17079	.	10.66	UG/KG	.	2.37	31.90
1510	ALDRIN	2	17072	.	13.11	UG/KG	.	2.57	10.60
1514	ALDRIN	2	17085	.	22.27	UG/KG	.	3.10	11.00
1515	ALDRIN	2		.	3.60	UG/KG	.	1.28	94.30
1520	ALDRIN	2	16855	38.81	.	UG/KG	3.66	.	41.10
1521	ALDRIN	2	16860	.	9.27	UG/KG	.	2.23	19.20
1522	ALDRIN	2	16853	.	9.71	UG/KG	.	2.27	17.50
1523	ALDRIN	2		.	6.77	UG/KG	.	1.91	50.00
1524	ALDRIN	2	16854	.	9.81	UG/KG	.	2.28	26.30
1524	ALDRIN	2	16856	.	9.75	UG/KG	.	2.28	23.60
1529	ALDRIN	2	17086	.	9.46	UG/KG	.	2.25	13.00
1535	ALDRIN	2	17088	.	10.00	UG/KG	.	2.30	2.80
1538	ALDRIN	2	17087	.	4.68	UG/KG	.	1.54	70.50
1540	ALDRIN	2	17093	.	10.00	UG/KG	.	2.30	24.40
1544	ALDRIN	2	16803	.	9.75	UG/KG	.	2.28	20.30
1545	ALDRIN	2	16805	.	10.39	UG/KG	.	2.34	20.60
1554	ALDRIN	2	17066	.	4.27	UG/KG	.	1.45	77.90
1554	ALDRIN	2	17071	.	11.94	UG/KG	.	2.48	27.90
1558	ALDRIN	2	16801	.	10.20	UG/KG	.	2.32	14.90
1564	ALDRIN	2	17043	.	10.31	UG/KG	.	2.33	25.50
1564	ALDRIN	2	17049	.	6.71	UG/KG	.	1.90	48.70

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=ALDRIN STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	ALDRIN	3	16532	.	4.55	UG/KG	.	1.51	5.50
1367	ALDRIN	3	16533	.	7.12	UG/KG	.	1.96	16.30
1367	ALDRIN	3	16534	.	3.78	UG/KG	.	1.33	89.60
1370	ALDRIN	3	16817	.	3.73	UG/KG	.	1.32	14.20
1381	ALDRIN	3	16819	.	7.35	UG/KG	.	2.00	3.40
1382	ALDRIN	3	16816	.	4.56	UG/KG	.	1.52	74.50
1384	ALDRIN	3	16536	.	10.24	UG/KG	.	2.33	33.20
1385	ALDRIN	3	16886	.	10.47	UG/KG	.	2.35	4.30
1395	ALDRIN	3	16861	.	12.61	UG/KG	.	2.53	2.30
1395	ALDRIN	3	16862	.	10.84	UG/KG	.	2.38	19.10
1396	ALDRIN	3	16830	.	11.25	UG/KG	.	2.42	3.20
1397	ALDRIN	3	16851	.	12.05	UG/KG	.	2.49	7.80
1402	ALDRIN	3	16809	.	12.86	UG/KG	.	2.55	1.40
1404	ALDRIN	3		.	22.36	UG/KG	.	3.11	2.00
1405	ALDRIN	3	16843	.	9.54	UG/KG	.	2.26	15.20
1405	ALDRIN	3	16844	.	6.28	UG/KG	.	1.84	53.80
1406	ALDRIN	3	16841	.	13.75	UG/KG	.	2.62	1.60
1409	ALDRIN	3		.	24.04	UG/KG	.	3.18	4.55
1411	ALDRIN	3	16826	.	4.19	UG/KG	.	1.43	80.90
1412	ALDRIN	3	16829	.	10.86	UG/KG	.	2.38	3.50
1416	ALDRIN	3		.	9.39	UG/KG	.	2.24	35.80
1425	ALDRIN	3	16878	.	10.15	UG/KG	.	2.32	19.50
1428	ALDRIN	3	16869	.	34.00	UG/KG	.	3.53	0.50
1433	ALDRIN	3	16800	.	3.80	UG/KG	.	1.33	89.30
1434	ALDRIN	3	16806	.	12.94	UG/KG	.	2.56	17.70
1435	ALDRIN	3	17016	.	5.15	UG/KG	.	1.64	65.40
1439	ALDRIN	3	17047	.	12.38	UG/KG	.	2.52	10.10
1440	ALDRIN	3	17050	.	10.68	UG/KG	.	2.37	19.10
1448	ALDRIN	3	16745	.	5.26	UG/KG	.	1.66	62.60
1448	ALDRIN	3	16746	.	1.10	UG/KG	.	0.10	10.90
1449	ALDRIN	3		.	10.60	UG/KG	.	2.36	2.35
1462	ALDRIN	3	16849	.	14.31	UG/KG	.	2.66	7.20
1472	ALDRIN	3		.	10.71	UG/KG	.	2.37	20.45
1474	ALDRIN	3	17031	.	10.00	UG/KG	.	2.30	15.20
1475	ALDRIN	3	17028	.	10.85	UG/KG	.	2.38	30.70
1476	ALDRIN	3		.	11.03	UG/KG	.	2.40	23.50
1479	ALDRIN	3	17144	.	11.20	UG/KG	.	2.42	30.10
1479	ALDRIN	3	17150	.	13.07	UG/KG	.	2.57	1.76
1480	ALDRIN	3	17044	.	11.11	UG/KG	.	2.41	3.60
1486	ALDRIN	3	17131	.	10.77	UG/KG	.	2.38	2.60
1487	ALDRIN	3	17023	.	11.03	UG/KG	.	2.40	14.50
1489	ALDRIN	3	17041	.	5.40	UG/KG	.	1.69	34.10
1490	ALDRIN	3	17027	.	10.50	UG/KG	.	2.35	2.00
1492	ALDRIN	3	17010	.	5.60	UG/KG	.	1.72	60.20
1497	ALDRIN	3	17015	.	105.26	UG/KG	.	4.66	0.19
1498	ALDRIN	3		.	9.45	UG/KG	.	2.25	4.50
1502	ALDRIN	3	17073	.	10.69	UG/KG	.	2.37	2.90
1504	ALDRIN	3	17078	.	15.05	UG/KG	.	2.71	0.93
1505	ALDRIN	3	17152	19.69	.	UG/KG	2.98	.	26.20
1507	ALDRIN	3	17154	.	5.01	UG/KG	.	1.61	67.30
1508	ALDRIN	3	17084	.	50.74	UG/KG	.	3.93	2.70
1511	ALDRIN	3	17139	.	8.10	UG/KG	.	2.09	41.60
1513	ALDRIN	3	17083	.	12.40	UG/KG	.	2.52	1.29

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=ALDRIN STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1517	ALDRIN	3	17002	.	6.20	UG/KG	.	1.82	53.70
1518	ALDRIN	3	17003	.	5.15	UG/KG	.	1.64	65.60
1519	ALDRIN	3	17005	.	10.85	UG/KG	.	2.38	11.80
1525	ALDRIN	3	17001	.	5.74	UG/KG	.	1.75	59.20
1526	ALDRIN	3		.	9.49	UG/KG	.	2.25	27.75
1537	ALDRIN	3	17090	.	10.98	UG/KG	.	2.40	17.30
1541	ALDRIN	3	17091	.	10.60	UG/KG	.	2.36	5.00
1542	ALDRIN	3	17089	.	4.43	UG/KG	.	1.49	76.80
1546	ALDRIN	3	16804	.	10.31	UG/KG	.	2.33	22.60
1547	ALDRIN	3	17070	.	7.47	UG/KG	.	2.01	45.10
1548	ALDRIN	3	17067	.	11.66	UG/KG	.	2.46	18.10
1560	ALDRIN	3	16883	20.97	.	UG/KG	3.04	.	71.40
1561	ALDRIN	3	16891	.	10.91	UG/KG	.	2.39	2.20
1561	ALDRIN	3	16892	.	4.83	UG/KG	.	1.58	68.30
1563	ALDRIN	3	17143	26.42	.	UG/KG	3.27	.	2.65
1566	ALDRIN	3		.	11.33	UG/KG	.	2.43	1.15

ANALYTE=ALDRIN STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	ALDRIN	4	16525	.	3.33	UG/KG	.	1.20	100.00
1363	ALDRIN	4	16526	.	13.75	UG/KG	.	2.62	0.80
1388	ALDRIN	4	16815	.	0.78	UG/KG	.	-0.25	25.60
1389	ALDRIN	4	16835	.	8.33	UG/KG	.	2.12	34.80
1401	ALDRIN	4	16802	.	17.00	UG/KG	.	2.83	1.00
1407	ALDRIN	4	16842	.	9.04	UG/KG	.	2.20	37.40
1408	ALDRIN	4	16540	.	1.59	UG/KG	.	0.46	15.10
1414	ALDRIN	4	16744	.	12.63	UG/KG	.	2.54	1.90
1415	ALDRIN	4	16750	.	22.00	UG/KG	.	3.09	0.50
1417	ALDRIN	4	16742	.	7.33	UG/KG	.	1.99	1.50
1420	ALDRIN	4	16864	.	10.47	UG/KG	.	2.35	10.70
1427	ALDRIN	4	16867	18.52	.	UG/KG	2.92	.	52.80
1430	ALDRIN	4	16537	.	5.12	UG/KG	.	1.63	66.00
1431	ALDRIN	4	16538	.	9.31	UG/KG	.	2.23	20.30
1432	ALDRIN	4	16539	.	8.02	UG/KG	.	2.08	42.00
1441	ALDRIN	4	16798	.	9.29	UG/KG	.	2.23	2.80
1442	ALDRIN	4	16797	.	5.20	UG/KG	.	1.65	64.00
1445	ALDRIN	4	16871	.	17.65	UG/KG	.	2.87	1.70
1455	ALDRIN	4	16837	.	7.57	UG/KG	.	2.02	44.80
1459	ALDRIN	4	16747	.	16.25	UG/KG	.	2.79	0.80
1461	ALDRIN	4	16852	.	86.96	UG/KG	.	4.47	0.23
1464	ALDRIN	4	16876	.	16.60	UG/KG	.	2.81	19.10
1465	ALDRIN	4	16877	.	7.50	UG/KG	.	2.01	4.80
1466	ALDRIN	4	17026	.	11.74	UG/KG	.	2.46	2.30
1467	ALDRIN	4	17030	.	20.83	UG/KG	.	3.04	1.20
1468	ALDRIN	4	17151	.	8.43	UG/KG	.	2.13	39.50
1470	ALDRIN	4	16880	.	10.00	UG/KG	.	2.30	1.20
1478	ALDRIN	4	17060	.	5.59	UG/KG	.	1.72	3.40
1488	ALDRIN	4	17029	.	5.45	UG/KG	.	1.70	62.40
1491	ALDRIN	4	17011	.	41.67	UG/KG	.	3.73	0.48
1496	ALDRIN	4	17075	.	9.20	UG/KG	.	2.22	2.50

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=ALDRIN STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1501	ALDRIN	4	17074	.	9.57	UG/KG	.	2.26	9.40
1506	ALDRIN	4	17153	.	8.40	UG/KG	.	2.13	37.50
1509	ALDRIN	4	17042	.	7.14	UG/KG	.	1.97	47.60
1512	ALDRIN	4	17138	.	12.66	UG/KG	.	2.54	14.30
1516	ALDRIN	4	17004	.	13.00	UG/KG	.	2.56	1.00
1527	ALDRIN	4	17040	.	4.37	UG/KG	.	1.48	72.70
1532	ALDRIN	4	17007	.	8.02	UG/KG	.	2.08	41.90
1539	ALDRIN	4		.	10.35	UG/KG	.	2.34	1.07
1549	ALDRIN	4	17048	.	9.84	UG/KG	.	2.29	6.30
1551	ALDRIN	4		.	20.83	UG/KG	.	3.04	0.60
1555	ALDRIN	4	17035	.	12.35	UG/KG	.	2.51	5.10

ANALYTE=ARSENIC STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	ARSENIC	1	16821	6.10	.	MG/KG	1.81	.	11.90
1391	ARSENIC	1	16885	.	9.10	MG/KG	.	2.21	21.80
1419	ARSENIC	1	16739	16.50	.	MG/KG	2.80	.	44.00
1436	ARSENIC	1	17036	10.30	.	MG/KG	2.33	.	38.20
1436	ARSENIC	1	17145	3.30	.	MG/KG	1.19	.	39.90
1436	ARSENIC	1	17149	3.80	.	MG/KG	1.34	.	40.90
1437	ARSENIC	1	17033	6.90	.	MG/KG	1.93	.	16.30
1438	ARSENIC	1	17034	13.00	.	MG/KG	2.56	.	19.10
1451	ARSENIC	1	16887	.	36.40	MG/KG	.	3.59	1.10
1452	ARSENIC	1	16889	13.10	.	MG/KG	2.57	.	61.80
1452	ARSENIC	1	16890	16.80	.	MG/KG	2.82	.	63.40
1469	ARSENIC	1		9.40	8.50	MG/KG	2.24	2.14	23.90
1471	ARSENIC	1	17046	2.70	.	MG/KG	0.99	.	25.30
1471	ARSENIC	1	17052	6.80	.	MG/KG	1.92	.	20.90
1530	ARSENIC	1	17020	7.00	.	MG/KG	1.95	.	32.60
1530	ARSENIC	1	17038	9.60	.	MG/KG	2.26	.	9.30
1533	ARSENIC	1	17022	.	2.40	MG/KG	.	0.88	2.10
1534	ARSENIC	1	17081	10.30	.	MG/KG	2.33	.	75.00
1543	ARSENIC	1	17065	2.50	.	MG/KG	0.92	.	15.00
1543	ARSENIC	1	17130	2.40	.	MG/KG	0.88	.	50.50
1543	ARSENIC	1	17141	6.70	.	MG/KG	1.90	.	18.10
1550	ARSENIC	1		2.10	6.10	MG/KG	0.74	1.81	10.40
1552	ARSENIC	1		8.85	.	MG/KG	2.18	.	3.80
1553	ARSENIC	1	16884	7.00	.	MG/KG	1.95	.	2.00
1556	ARSENIC	1	16896	.	55.60	MG/KG	.	4.02	1.80
1559	ARSENIC	1		.	11.95	MG/KG	.	2.48	8.45

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=ARSENIC STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	ARSENIC	2	16527	6.10	.	MG/KG	1.81	.	19.20
1365	ARSENIC	2	16528	5.40	.	MG/KG	1.69	.	3.00
1366	ARSENIC	2	16814	4.10	.	MG/KG	1.41	.	25.00
1369	ARSENIC	2	16818	4.30	.	MG/KG	1.46	.	17.80
1380	ARSENIC	2		5.30	.	MG/KG	1.67	.	30.55
1390	ARSENIC	2	16834	13.20	.	MG/KG	2.58	.	32.20
1392	ARSENIC	2		5.10	.	MG/KG	1.63	.	21.55
1393	ARSENIC	2	16529	20.00	.	MG/KG	3.00	.	5.10
1399	ARSENIC	2		6.95	.	MG/KG	1.94	.	4.15
1400	ARSENIC	2	16810	.	5.20	MG/KG	.	1.65	2.30
1403	ARSENIC	2	16811	46.20	.	MG/KG	3.83	.	71.70
1410	ARSENIC	2	16833	14.90	.	MG/KG	2.70	.	30.80
1413	ARSENIC	2	17025	11.80	.	MG/KG	2.47	.	2.80
1413	ARSENIC	2	17061	7.40	.	MG/KG	2.00	.	18.10
1418	ARSENIC	2	16743	16.40	.	MG/KG	2.80	.	3.70
1421	ARSENIC	2		.	21.60	MG/KG	.	3.07	1.85
1422	ARSENIC	2	16831	2.20	.	MG/KG	0.79	.	18.30
1423	ARSENIC	2	16832	9.30	.	MG/KG	2.23	.	20.40
1424	ARSENIC	2	16799	9.10	.	MG/KG	2.21	.	14.30
1426	ARSENIC	2	16868	.	12.90	MG/KG	.	2.56	3.10
1429	ARSENIC	2		3.80	5.80	MG/KG	1.34	1.76	17.05
1443	ARSENIC	2	16823	.	4.50	MG/KG	.	1.50	4.40
1443	ARSENIC	2	16825	8.60	.	MG/KG	2.15	.	3.90
1447	ARSENIC	2		8.10	18.50	MG/KG	2.09	2.92	3.60
1453	ARSENIC	2	16888	11.40	.	MG/KG	2.43	.	18.60
1454	ARSENIC	2	16838	7.80	.	MG/KG	2.05	.	38.30
1454	ARSENIC	2	16839	5.20	.	MG/KG	1.65	.	20.00
1456	ARSENIC	2	17021	34.70	.	MG/KG	3.55	.	2.00
1460	ARSENIC	2	16879	11.70	.	MG/KG	2.46	.	33.20
1463	ARSENIC	2	16873	23.10	.	MG/KG	3.14	.	3.80
1463	ARSENIC	2	16874	8.00	.	MG/KG	2.08	.	63.60
1481	ARSENIC	2	17136	.	6.70	MG/KG	.	1.90	14.80
1482	ARSENIC	2		7.00	5.00	MG/KG	1.95	1.61	19.90
1484	ARSENIC	2	17024	12.70	.	MG/KG	2.54	.	21.00
1485	ARSENIC	2	17132	201.80	.	MG/KG	5.31	.	4.64
1485	ARSENIC	2	17133	315.60	.	MG/KG	5.75	.	15.20
1493	ARSENIC	2		7.20	.	MG/KG	1.97	.	82.80
1495	ARSENIC	2	17155	4.40	.	MG/KG	1.48	.	44.30
1499	ARSENIC	2	17019	.	20.40	MG/KG	.	3.02	4.90
1500	ARSENIC	2		4.20	.	MG/KG	1.44	.	20.05
1503	ARSENIC	2	17079	1.20	.	MG/KG	0.18	.	31.90
1510	ARSENIC	2	17072	4.90	.	MG/KG	1.59	.	10.60
1514	ARSENIC	2	17085	0.60	.	MG/KG	-0.51	.	11.00
1515	ARSENIC	2		6.40	.	MG/KG	1.86	.	94.30
1520	ARSENIC	2	16855	2.80	.	MG/KG	1.03	.	41.10
1521	ARSENIC	2	16860	7.00	.	MG/KG	1.95	.	19.20
1522	ARSENIC	2	16853	3.90	.	MG/KG	1.36	.	17.50
1523	ARSENIC	2		3.30	.	MG/KG	1.19	.	50.00
1524	ARSENIC	2	16854	10.30	.	MG/KG	2.33	.	26.30
1524	ARSENIC	2	16856	7.60	.	MG/KG	2.03	.	23.60
1529	ARSENIC	2	17086	6.90	.	MG/KG	1.93	.	13.00
1535	ARSENIC	2	17088	.	2.40	MG/KG	.	0.88	2.80
1538	ARSENIC	2	17087	19.10	.	MG/KG	2.95	.	70.50

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=ARSENIC STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1540	ARSENIC	2	17093	12.70	.	MG/KG	2.54	.	24.40
1544	ARSENIC	2	16803	7.30	.	MG/KG	1.99	.	20.30
1545	ARSENIC	2	16805	5.50	.	MG/KG	1.70	.	20.60
1554	ARSENIC	2	17066	3.80	.	MG/KG	1.34	.	77.90
1554	ARSENIC	2	17071	2.70	.	MG/KG	0.99	.	27.90
1558	ARSENIC	2	16801	9.60	.	MG/KG	2.26	.	14.90
1564	ARSENIC	2	17043	4.90	.	MG/KG	1.59	.	25.50
1564	ARSENIC	2	17049	4.70	.	MG/KG	1.55	.	48.70

ANALYTE=ARSENIC STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	ARSENIC	3	16532	8.70	.	MG/KG	2.16	.	5.50
1367	ARSENIC	3	16533	8.90	.	MG/KG	2.19	.	16.30
1367	ARSENIC	3	16534	6.80	.	MG/KG	1.92	.	89.60
1370	ARSENIC	3	16817	17.30	.	MG/KG	2.85	.	14.20
1381	ARSENIC	3	16819	5.70	.	MG/KG	1.74	.	3.40
1382	ARSENIC	3	16816	5.20	.	MG/KG	1.65	.	74.50
1384	ARSENIC	3	16536	3.60	.	MG/KG	1.28	.	33.20
1385	ARSENIC	3	16886	9.80	.	MG/KG	2.28	.	4.30
1395	ARSENIC	3	16861	41.40	.	MG/KG	3.72	.	2.30
1395	ARSENIC	3	16862	40.90	.	MG/KG	3.71	.	19.10
1396	ARSENIC	3	16830	15.60	.	MG/KG	2.75	.	3.20
1397	ARSENIC	3	16851	19.10	.	MG/KG	2.95	.	7.80
1402	ARSENIC	3	16809	7.30	.	MG/KG	1.99	.	1.40
1404	ARSENIC	3		21.45	.	MG/KG	3.07	.	2.00
1405	ARSENIC	3	16843	7.20	.	MG/KG	1.97	.	15.20
1405	ARSENIC	3	16844	18.00	.	MG/KG	2.89	.	53.80
1406	ARSENIC	3	16841	3.50	.	MG/KG	1.25	.	1.60
1409	ARSENIC	3		4.05	.	MG/KG	1.40	.	4.55
1411	ARSENIC	3	16826	12.90	.	MG/KG	2.56	.	80.90
1412	ARSENIC	3	16829	13.80	.	MG/KG	2.62	.	3.50
1416	ARSENIC	3		5.70	5.50	MG/KG	1.74	1.70	35.80
1425	ARSENIC	3	16878	7.40	.	MG/KG	2.00	.	19.50
1428	ARSENIC	3	16869	.	80.00	MG/KG	.	4.38	0.50
1433	ARSENIC	3	16800	8.60	.	MG/KG	2.15	.	89.30
1434	ARSENIC	3	16806	7.80	.	MG/KG	2.05	.	17.70
1435	ARSENIC	3	17016	21.30	.	MG/KG	3.06	.	65.40
1439	ARSENIC	3	17047	3.60	.	MG/KG	1.28	.	10.10
1440	ARSENIC	3	17050	1.40	.	MG/KG	0.34	.	19.10
1448	ARSENIC	3	16745	7.20	.	MG/KG	1.97	.	62.60
1448	ARSENIC	3	16746	1.40	.	MG/KG	0.34	.	10.90
1449	ARSENIC	3		3.15	.	MG/KG	1.15	.	2.35
1462	ARSENIC	3	16849	17.30	.	MG/KG	2.85	.	7.20
1472	ARSENIC	3		5.70	.	MG/KG	1.74	.	20.45
1474	ARSENIC	3	17031	15.20	.	MG/KG	2.72	.	15.20
1475	ARSENIC	3	17028	7.50	.	MG/KG	2.01	.	30.70
1476	ARSENIC	3		4.40	.	MG/KG	1.48	.	23.50
1479	ARSENIC	3	17144	4.50	.	MG/KG	1.50	.	30.10
1479	ARSENIC	3	17150	.	2.30	MG/KG	.	0.83	1.76
1480	ARSENIC	3	17044	10.00	.	MG/KG	2.30	.	3.60

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=ARSENIC STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1486	ARSENIC	3	17131	17.90	.	MG/KG	2.88	.	2.60
1487	ARSENIC	3	17023	2.70	.	MG/KG	0.99	.	14.50
1489	ARSENIC	3	17041	1.30	.	MG/KG	0.26	.	34.10
1490	ARSENIC	3	17027	6.70	.	MG/KG	1.90	.	2.00
1492	ARSENIC	3	17010	16.50	.	MG/KG	2.80	.	60.20
1497	ARSENIC	3	17015	.	20.00	MG/KG	.	3.00	0.19
1498	ARSENIC	3		9.65	.	MG/KG	2.27	.	4.50
1502	ARSENIC	3	17073	.	2.30	MG/KG	.	0.83	2.90
1504	ARSENIC	3	17078	.	4.30	MG/KG	.	1.46	0.93
1505	ARSENIC	3	17152	6.80	.	MG/KG	1.92	.	26.20
1507	ARSENIC	3	17154	4.50	.	MG/KG	1.50	.	67.30
1508	ARSENIC	3	17084	.	1.80	MG/KG	.	0.59	2.70
1511	ARSENIC	3	17139	5.10	.	MG/KG	1.63	.	41.60
1513	ARSENIC	3	17083	.	3.10	MG/KG	.	1.13	1.29
1517	ARSENIC	3	17002	16.80	.	MG/KG	2.82	.	53.70
1518	ARSENIC	3	17003	16.70	.	MG/KG	2.82	.	65.60
1519	ARSENIC	3	17005	9.90	.	MG/KG	2.29	.	11.80
1525	ARSENIC	3	17001	5.40	.	MG/KG	1.69	.	59.20
1526	ARSENIC	3		3.05	.	MG/KG	1.12	.	27.75
1537	ARSENIC	3	17090	2.90	.	MG/KG	1.06	.	17.30
1541	ARSENIC	3	17091	3.00	.	MG/KG	1.10	.	5.00
1542	ARSENIC	3	17089	17.60	.	MG/KG	2.87	.	76.80
1546	ARSENIC	3	16804	24.90	.	MG/KG	3.21	.	22.60
1547	ARSENIC	3	17070	.	4.40	MG/KG	.	1.48	45.10
1548	ARSENIC	3	17067	8.30	.	MG/KG	2.12	.	18.10
1560	ARSENIC	3	16883	25.30	.	MG/KG	3.23	.	71.40
1561	ARSENIC	3	16891	.	18.20	MG/KG	.	2.90	2.20
1561	ARSENIC	3	16892	5.30	.	MG/KG	1.67	.	68.30
1563	ARSENIC	3	17143	.	2.50	MG/KG	.	0.92	2.65
1565	ARSENIC	3	17057	.	5.30	MG/KG	.	1.67	0.75
1566	ARSENIC	3		.	4.35	MG/KG	.	1.47	1.15

ANALYTE=ARSENIC STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	ARSENIC	4	16525	4.70	.	MG/KG	1.55	.	100.00
1363	ARSENIC	4	16526	2.00	.	MG/KG	0.69	.	0.80
1388	ARSENIC	4	16815	.	0.20	MG/KG	.	-1.61	25.60
1389	ARSENIC	4	16835	7.90	.	MG/KG	2.07	.	34.80
1401	ARSENIC	4	16802	1.50	.	MG/KG	0.41	.	1.00
1407	ARSENIC	4	16842	.	5.30	MG/KG	.	1.67	37.40
1408	ARSENIC	4	16540	0.30	.	MG/KG	-1.20	.	15.10
1414	ARSENIC	4	16744	14.00	.	MG/KG	2.64	.	1.90
1415	ARSENIC	4	16750	.	8.00	MG/KG	.	2.08	0.50
1417	ARSENIC	4	16742	61.70	.	MG/KG	4.12	.	1.50
1420	ARSENIC	4	16864	.	9.40	MG/KG	.	2.24	10.70
1427	ARSENIC	4	16867	2.50	.	MG/KG	0.92	.	52.80
1430	ARSENIC	4	16537	1.60	.	MG/KG	0.47	.	66.00
1431	ARSENIC	4	16538	3.20	.	MG/KG	1.16	.	20.30
1432	ARSENIC	4	16539	5.80	.	MG/KG	1.76	.	42.00
1441	ARSENIC	4	16798	11.80	.	MG/KG	2.47	.	2.80

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=ARSENIC STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1442	ARSENIC	4	16797	2.30	.	MG/KG	0.83	.	64.00
1445	ARSENIC	4	16871	2.70	.	MG/KG	0.99	.	1.70
1455	ARSENIC	4	16837	21.00	.	MG/KG	3.04	.	44.80
1459	ARSENIC	4	16747	19.50	.	MG/KG	2.97	.	0.80
1461	ARSENIC	4	16852	.	8.70	MG/KG	.	2.16	0.23
1464	ARSENIC	4	16876	61.50	.	MG/KG	4.12	.	19.10
1465	ARSENIC	4	16877	3.80	.	MG/KG	1.34	.	4.80
1466	ARSENIC	4	17026	44.10	.	MG/KG	3.79	.	2.30
1467	ARSENIC	4	17030	.	3.30	MG/KG	.	1.19	1.20
1468	ARSENIC	4	17151	5.50	.	MG/KG	1.70	.	39.50
1470	ARSENIC	4	16880	4.30	.	MG/KG	1.46	.	1.20
1478	ARSENIC	4	17060	4.60	.	MG/KG	1.53	.	3.40
1488	ARSENIC	4	17029	5.30	.	MG/KG	1.67	.	62.40
1491	ARSENIC	4	17011	.	8.30	MG/KG	.	2.12	0.48
1496	ARSENIC	4	17075	4.90	.	MG/KG	1.59	.	2.50
1501	ARSENIC	4	17074	2.60	.	MG/KG	0.96	.	9.40
1506	ARSENIC	4	17153	2.80	.	MG/KG	1.03	.	37.50
1509	ARSENIC	4	17042	6.00	.	MG/KG	1.79	.	47.60
1512	ARSENIC	4	17138	7.30	.	MG/KG	1.99	.	14.30
1516	ARSENIC	4	17004	6.20	.	MG/KG	1.82	.	1.00
1527	ARSENIC	4	17040	2.60	.	MG/KG	0.96	.	72.70
1532	ARSENIC	4	17007	6.70	.	MG/KG	1.90	.	41.90
1539	ARSENIC	4		41.50	.	MG/KG	3.73	.	1.07
1549	ARSENIC	4	17048	5.20	.	MG/KG	1.65	.	6.30
1551	ARSENIC	4		.	7.00	MG/KG	.	1.95	0.60
1555	ARSENIC	4	17035	.	9.80	MG/KG	.	2.28	5.10

ANALYTE=BENZENE STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	BENZENE	1	16821	.	617.28	UG/KG	.	6.43	11.90
1391	BENZENE	1	16885	.	384.62	UG/KG	.	5.95	21.80
1419	BENZENE	1	16739	220.29	.	UG/KG	5.39	.	44.00
1436	BENZENE	1	17036	.	23.81	UG/KG	.	3.17	38.20
1436	BENZENE	1	17145	.	45.45	UG/KG	.	3.82	39.90
1436	BENZENE	1	17149	.	33.33	UG/KG	.	3.51	40.90
1437	BENZENE	1	17033	.	60.24	UG/KG	.	4.10	16.30
1438	BENZENE	1	17034	134.35	.	UG/KG	4.90	.	19.10
1451	BENZENE	1	16887	.	909.09	UG/KG	.	6.81	1.10
1452	BENZENE	1	16889	.	15.15	UG/KG	.	2.72	61.80
1452	BENZENE	1	16890	.	16.13	UG/KG	.	2.78	63.40
1469	BENZENE	1		.	384.62	UG/KG	.	5.95	23.90
1471	BENZENE	1	17046	.	41.67	UG/KG	.	3.73	25.30
1471	BENZENE	1	17052	.	50.00	UG/KG	.	3.91	20.90
1530	BENZENE	1	17020	.	18.52	UG/KG	.	2.92	32.60
1530	BENZENE	1	17038	.	10.20	UG/KG	.	2.32	9.30
1533	BENZENE	1	17022	.	1190.48	UG/KG	.	7.08	2.10
1534	BENZENE	1	17081	.	11.36	UG/KG	.	2.43	75.00
1543	BENZENE	1	17065	.	71.43	UG/KG	.	4.27	15.00
1543	BENZENE	1	17130	.	18.52	UG/KG	.	2.92	50.50
1543	BENZENE	1	17141	.	62.50	UG/KG	.	4.14	18.10

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=BENZENE STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1550	BENZENE	1		.	1388.89	UG/KG	.	7.24	10.40
1552	BENZENE	1		.	2173.91	UG/KG	.	7.68	3.80
1553	BENZENE	1	16884	.	500.00	UG/KG	.	6.21	2.00
1556	BENZENE	1	16896	.	5952.38	UG/KG	.	8.69	1.80
1559	BENZENE	1		.	106.43	UG/KG	.	4.67	8.45

ANALYTE=BENZENE STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	BENZENE	2	16527	.	8771.93	UG/KG	.	9.08	19.20
1365	BENZENE	2	16528	.	1923.08	UG/KG	.	7.56	3.00
1366	BENZENE	2	16814	.	357.14	UG/KG	.	5.88	25.00
1369	BENZENE	2	16818	.	5681.82	UG/KG	.	8.65	17.80
1380	BENZENE	2		.	30.33	UG/KG	.	3.41	30.55
1390	BENZENE	2	16834	.	357.14	UG/KG	.	5.88	32.20
1392	BENZENE	2		.	11634.20	UG/KG	.	9.36	21.55
1393	BENZENE	2	16529	.	1923.08	UG/KG	.	7.56	5.10
1399	BENZENE	2		.	2440.48	UG/KG	.	7.80	4.15
1400	BENZENE	2	16810	.	500.00	UG/KG	.	6.21	2.30
1403	BENZENE	2	16811	.	15.63	UG/KG	.	2.75	71.70
1410	BENZENE	2	16833	.	515.46	UG/KG	.	6.25	30.80
1413	BENZENE	2	17025	.	294.12	UG/KG	.	5.68	2.80
1413	BENZENE	2	17061	.	54.95	UG/KG	.	4.01	18.10
1418	BENZENE	2	16743	.	847.46	UG/KG	.	6.74	3.70
1421	BENZENE	2		.	500.00	UG/KG	.	6.21	1.85
1422	BENZENE	2	16831	.	500.00	UG/KG	.	6.21	18.30
1423	BENZENE	2	16832	.	50.00	UG/KG	.	3.91	20.40
1424	BENZENE	2	16799	.	68.49	UG/KG	.	4.23	14.30
1426	BENZENE	2	16868	.	3125.00	UG/KG	.	8.05	3.10
1429	BENZENE	2		.	57.48	UG/KG	.	4.05	17.05
1443	BENZENE	2	16823	.	217.39	UG/KG	.	5.38	4.40
1443	BENZENE	2	16825	.	217.39	UG/KG	.	5.38	3.90
1447	BENZENE	2		.	625.00	UG/KG	.	6.44	3.60
1453	BENZENE	2	16888	.	5000.00	UG/KG	.	8.52	18.60
1454	BENZENE	2	16838	.	333.33	UG/KG	.	5.81	38.30
1454	BENZENE	2	16839	.	609.76	UG/KG	.	6.41	20.00
1456	BENZENE	2	17021	.	357.14	UG/KG	.	5.88	2.00
1460	BENZENE	2	16879	.	25.00	UG/KG	.	3.22	33.20
1463	BENZENE	2	16873	.	250.00	UG/KG	.	5.52	3.80
1463	BENZENE	2	16874	.	45.45	UG/KG	.	3.82	63.60
1481	BENZENE	2	17136	.	67.57	UG/KG	.	4.21	14.80
1482	BENZENE	2		.	51.55	UG/KG	.	3.94	19.90
1484	BENZENE	2	17024	.	454.55	UG/KG	.	6.12	21.00
1485	BENZENE	2	17132	.	384.62	UG/KG	.	5.95	4.64
1485	BENZENE	2	17133	.	632.91	UG/KG	.	6.45	15.20
1493	BENZENE	2		.	67.07	UG/KG	.	4.21	82.80
1495	BENZENE	2	17155	.	29.41	UG/KG	.	3.38	44.30
1499	BENZENE	2	17019	.	1020.41	UG/KG	.	6.93	4.90
1500	BENZENE	2		.	50.51	UG/KG	.	3.92	20.05
1503	BENZENE	2	17079	.	31.25	UG/KG	.	3.44	31.90
1510	BENZENE	2	17072	.	76.92	UG/KG	.	4.34	10.60

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=BENZENE STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1514	BENZENE	2	17085	.	116.28	UG/KG	.	4.76	11.00
1515	BENZENE	2		12.48	10.20	UG/KG	2.52	2.32	94.30
1520	BENZENE	2	16855	.	23.81	UG/KG	.	3.17	41.10
1521	BENZENE	2	16860	.	50.00	UG/KG	.	3.91	19.20
1522	BENZENE	2	16853	.	58.14	UG/KG	.	4.06	17.50
1523	BENZENE	2		.	20.13	UG/KG	.	3.00	50.00
1524	BENZENE	2	16854	.	45.45	UG/KG	.	3.82	26.30
1524	BENZENE	2	16856	.	45.45	UG/KG	.	3.82	23.60
1529	BENZENE	2	17086	.	29.41	UG/KG	.	3.38	13.00
1535	BENZENE	2	17088	.	892.86	UG/KG	.	6.79	2.80
1538	BENZENE	2	17087	.	10.00	UG/KG	.	2.30	70.50
1540	BENZENE	2	17093	.	10.64	UG/KG	.	2.36	24.40
1544	BENZENE	2	16803	.	500.00	UG/KG	.	6.21	20.30
1545	BENZENE	2	16805	.	454.55	UG/KG	.	6.12	20.60
1554	BENZENE	2	17066	.	13.51	UG/KG	.	2.60	77.90
1554	BENZENE	2	17071	.	38.17	UG/KG	.	3.64	27.90
1558	BENZENE	2	16801	.	561.80	UG/KG	.	6.33	14.90
1564	BENZENE	2	17043	.	41.67	UG/KG	.	3.73	25.50
1564	BENZENE	2	17049	.	20.00	UG/KG	.	3.00	48.70

ANALYTE=BENZENE STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	BENZENE	3	16532	.	23809.53	UG/KG	.	10.08	5.50
1367	BENZENE	3	16533	.	71428.57	UG/KG	.	11.18	16.30
1367	BENZENE	3	16534	.	135.14	UG/KG	.	4.91	89.60
1370	BENZENE	3	16817	.	7575.76	UG/KG	.	8.93	14.20
1381	BENZENE	3	16819	.	31250.01	UG/KG	.	10.35	3.40
1382	BENZENE	3	16816	.	13.89	UG/KG	.	2.63	74.50
1384	BENZENE	3	16536	.	294.12	UG/KG	.	5.68	33.20
1385	BENZENE	3	16886	.	2083.33	UG/KG	.	7.64	4.30
1395	BENZENE	3	16861	.	384.62	UG/KG	.	5.95	2.30
1395	BENZENE	3	16862	.	50.00	UG/KG	.	3.91	19.10
1396	BENZENE	3	16830	.	5494.51	UG/KG	.	8.61	3.20
1397	BENZENE	3	16851	.	1190.48	UG/KG	.	7.08	7.80
1402	BENZENE	3	16809	.	769.23	UG/KG	.	6.65	1.40
1404	BENZENE	3		.	500.00	UG/KG	.	6.21	2.00
1405	BENZENE	3	16843	.	694.44	UG/KG	.	6.54	15.20
1405	BENZENE	3	16844	.	19.23	UG/KG	.	2.96	53.80
1406	BENZENE	3	16841	.	833.33	UG/KG	.	6.73	1.60
1409	BENZENE	3		.	2272.73	UG/KG	.	7.73	4.55
1411	BENZENE	3	16826	.	11.90	UG/KG	.	2.48	80.90
1412	BENZENE	3	16829	.	294.12	UG/KG	.	5.68	3.50
1416	BENZENE	3		.	272.06	UG/KG	.	5.61	35.80
1425	BENZENE	3	16878	.	531.91	UG/KG	.	6.28	19.50
1428	BENZENE	3	16869	.	2000.00	UG/KG	.	7.60	0.50
1433	BENZENE	3	16800	.	11.11	UG/KG	.	2.41	89.30
1434	BENZENE	3	16806	.	38.46	UG/KG	.	3.65	17.70
1435	BENZENE	3	17016	.	9.26	UG/KG	.	2.23	65.40
1439	BENZENE	3	17047	.	100.00	UG/KG	.	4.61	10.10
1440	BENZENE	3	17050	.	51.02	UG/KG	.	3.93	19.10

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=BENZENE STRATUM=3 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1448	BENZENE	3	16745	.	15.63	UG/KG	.	2.75	62.60
1448	BENZENE	3	16746	.	1000.00	UG/KG	.	6.91	10.90
1449	BENZENE	3		.	458.13	UG/KG	.	6.13	2.35
1462	BENZENE	3	16849	.	1315.79	UG/KG	.	7.18	7.20
1472	BENZENE	3		.	47.73	UG/KG	.	3.87	20.45
1474	BENZENE	3	17031	.	64.94	UG/KG	.	4.17	15.20
1475	BENZENE	3	17028	.	33.33	UG/KG	.	3.51	30.70
1476	BENZENE	3		.	43.56	UG/KG	.	3.77	23.50
1479	BENZENE	3	17144	.	35.71	UG/KG	.	3.58	30.10
1479	BENZENE	3	17150	.	568.18	UG/KG	.	6.34	1.76
1480	BENZENE	3	17044	.	250.00	UG/KG	.	5.52	3.60
1486	BENZENE	3	17131	.	312.50	UG/KG	.	5.74	2.60
1487	BENZENE	3	17023	.	45.45	UG/KG	.	3.82	14.50
1489	BENZENE	3	17041	.	29.41	UG/KG	.	3.38	34.10
1490	BENZENE	3	17027	.	454.55	UG/KG	.	6.12	2.00
1492	BENZENE	3	17010	.	9.43	UG/KG	.	2.24	60.20
1497	BENZENE	3	17015	.	5263.16	UG/KG	.	8.57	0.19
1498	BENZENE	3		.	556.66	UG/KG	.	6.32	4.50
1502	BENZENE	3	17073	.	357.14	UG/KG	.	5.88	2.90
1504	BENZENE	3	17078	.	1000.00	UG/KG	.	6.91	0.93
1505	BENZENE	3	17152	.	35.71	UG/KG	.	3.58	26.20
1507	BENZENE	3	17154	.	14.71	UG/KG	.	2.69	67.30
1508	BENZENE	3	17084	.	370.37	UG/KG	.	5.91	2.70
1511	BENZENE	3	17139	.	41.67	UG/KG	.	3.73	41.60
1513	BENZENE	3	17083	.	775.19	UG/KG	.	6.65	1.29
1517	BENZENE	3	17002	.	16.67	UG/KG	.	2.81	53.70
1518	BENZENE	3	17003	.	14.29	UG/KG	.	2.66	65.60
1519	BENZENE	3	17005	.	64.94	UG/KG	.	4.17	11.80
1525	BENZENE	3	17001	.	22.73	UG/KG	.	3.12	59.20
1526	BENZENE	3		.	10.64	UG/KG	.	2.36	27.75
1537	BENZENE	3	17090	.	29.41	UG/KG	.	3.38	17.30
1541	BENZENE	3	17091	.	200.00	UG/KG	.	5.30	5.00
1542	BENZENE	3	17089	.	14.29	UG/KG	.	2.66	76.80
1546	BENZENE	3	16804	.	384.62	UG/KG	.	5.95	22.60
1547	BENZENE	3	17070	.	21.74	UG/KG	.	3.08	45.10
1548	BENZENE	3	17067	.	56.82	UG/KG	.	4.04	18.10
1560	BENZENE	3	16883	.	23.81	UG/KG	.	3.17	71.40
1561	BENZENE	3	16891	.	357.14	UG/KG	.	5.88	2.20
1561	BENZENE	3	16892	.	13.51	UG/KG	.	2.60	68.30
1563	BENZENE	3	17143	.	377.36	UG/KG	.	5.93	2.65
1565	BENZENE	3	17057	.	1666.67	UG/KG	.	7.42	0.75
1566	BENZENE	3		.	1704.55	UG/KG	.	7.44	1.15

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=BENZENE STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	BENZENE	4	16525	.	11.36	UG/KG	.	2.43	100.00
1362	BENZENE	4	16531	.	10.00	UG/KG	.	2.30	100.00
1363	BENZENE	4	16526	.	909.09	UG/KG	.	6.81	0.80
1388	BENZENE	4	16815	.	666.67	UG/KG	.	6.50	25.60
1389	BENZENE	4	16835	.	41.67	UG/KG	.	3.73	34.80
1401	BENZENE	4	16802	.	757.58	UG/KG	.	6.63	1.00
1407	BENZENE	4	16842	.	263.16	UG/KG	.	5.57	37.40
1408	BENZENE	4	16540	.	1428.57	UG/KG	.	7.26	15.10
1414	BENZENE	4	16744	.	537.63	UG/KG	.	6.29	1.90
1415	BENZENE	4	16750	.	1666.67	UG/KG	.	7.42	0.50
1417	BENZENE	4	16742	.	666.67	UG/KG	.	6.50	1.50
1420	BENZENE	4	16864	.	94.34	UG/KG	.	4.55	10.70
1427	BENZENE	4	16867	.	208.33	UG/KG	.	5.34	52.80
1430	BENZENE	4	16537	.	15.63	UG/KG	.	2.75	66.00
1431	BENZENE	4	16538	.	510.20	UG/KG	.	6.23	20.30
1432	BENZENE	4	16539	.	21.74	UG/KG	.	3.08	42.00
1441	BENZENE	4	16798	.	357.14	UG/KG	.	5.88	2.80
1442	BENZENE	4	16797	.	16.67	UG/KG	.	2.81	64.00
1445	BENZENE	4	16871	.	500.00	UG/KG	.	6.21	1.70
1455	BENZENE	4	16837	.	23.81	UG/KG	.	3.17	44.80
1459	BENZENE	4	16747	.	1428.57	UG/KG	.	7.26	0.80
1461	BENZENE	4	16852	.	5000.00	UG/KG	.	8.52	0.23
1464	BENZENE	4	16876	.	22.73	UG/KG	.	3.12	19.10
1465	BENZENE	4	16877	.	2173.91	UG/KG	.	7.68	4.80
1466	BENZENE	4	17026	.	549.45	UG/KG	.	6.31	2.30
1467	BENZENE	4	17030	.	909.09	UG/KG	.	6.81	1.20
1468	BENZENE	4	17151	.	35.71	UG/KG	.	3.58	39.50
1470	BENZENE	4	16880	.	909.09	UG/KG	.	6.81	1.20
1478	BENZENE	4	17060	.	312.50	UG/KG	.	5.74	3.40
1488	BENZENE	4	17029	.	16.67	UG/KG	.	2.81	62.40
1491	BENZENE	4	17011	.	2083.33	UG/KG	.	7.64	0.48
1496	BENZENE	4	17075	.	416.67	UG/KG	.	6.03	2.50
1501	BENZENE	4	17074	.	131.58	UG/KG	.	4.88	9.40
1506	BENZENE	4	17153	.	31.25	UG/KG	.	3.44	37.50
1509	BENZENE	4	17042	.	35.71	UG/KG	.	3.58	47.60
1512	BENZENE	4	17138	.	59.52	UG/KG	.	4.09	14.30
1516	BENZENE	4	17004	.	1000.00	UG/KG	.	6.91	1.00
1527	BENZENE	4	17040	.	12.82	UG/KG	.	2.55	72.70
1532	BENZENE	4	17007	.	22.73	UG/KG	.	3.12	41.90
1539	BENZENE	4		.	2084.78	UG/KG	.	7.64	1.07
1549	BENZENE	4	17048	.	166.67	UG/KG	.	5.12	6.30
1551	BENZENE	4		.	740.20	UG/KG	.	6.61	0.60
1555	BENZENE	4	17035	.	3125.00	UG/KG	.	8.05	5.10

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=BENZO(A)PYRENE STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	BENZO(A)PYRENE	1	16821	.	25641.03	UG/KG	.	10.15	11.90
1391	BENZO(A)PYRENE	1	16885	.	14492.75	UG/KG	.	9.58	21.80
1419	BENZO(A)PYRENE	1	16739	.	7692.31	UG/KG	.	8.95	44.00
1436	BENZO(A)PYRENE	1	17036	.	833.33	UG/KG	.	6.73	38.20
1436	BENZO(A)PYRENE	1	17145	.	333.33	UG/KG	.	5.81	39.90
1436	BENZO(A)PYRENE	1	17149	.	344.83	UG/KG	.	5.84	40.90
1437	BENZO(A)PYRENE	1	17033	.	20408.17	UG/KG	.	9.92	16.30
1438	BENZO(A)PYRENE	1	17034	.	18181.82	UG/KG	.	9.81	19.10
1451	BENZO(A)PYRENE	1	16887	.	4545.45	UG/KG	.	8.42	1.10
1452	BENZO(A)PYRENE	1	16889	.	5263.16	UG/KG	.	8.57	61.80
1452	BENZO(A)PYRENE	1	16890	.	5555.56	UG/KG	.	8.62	63.40
1469	BENZO(A)PYRENE	1		.	13701.20	UG/KG	.	9.53	23.90
1471	BENZO(A)PYRENE	1	17046	.	1351.35	UG/KG	.	7.21	25.30
1471	BENZO(A)PYRENE	1	17052	.	15873.02	UG/KG	.	9.67	20.90
1530	BENZO(A)PYRENE	1	17020	.	333.33	UG/KG	.	5.81	32.60
1530	BENZO(A)PYRENE	1	17038	.	333.33	UG/KG	.	5.81	9.30
1533	BENZO(A)PYRENE	1	17022	.	476.19	UG/KG	.	6.17	2.10
1534	BENZO(A)PYRENE	1	17081	.	434.78	UG/KG	.	6.07	75.00
1543	BENZO(A)PYRENE	1	17065	.	476.19	UG/KG	.	6.17	15.00
1543	BENZO(A)PYRENE	1	17130	.	400.00	UG/KG	.	5.99	50.50
1543	BENZO(A)PYRENE	1	17141	.	384.62	UG/KG	.	5.95	18.10
1550	BENZO(A)PYRENE	1		.	7738.10	UG/KG	.	8.95	10.40
1552	BENZO(A)PYRENE	1		.	4551.28	UG/KG	.	8.42	3.80
1553	BENZO(A)PYRENE	1	16884	.	1587.30	UG/KG	.	7.37	2.00
1556	BENZO(A)PYRENE	1	16896	.	2222.22	UG/KG	.	7.71	1.80
1559	BENZO(A)PYRENE	1		.	3509.85	UG/KG	.	8.16	8.45

ANALYTE=BENZO(A)PYRENE STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	BENZO(A)PYRENE	2	16527	.	23809.53	UG/KG	.	10.08	19.20
1365	BENZO(A)PYRENE	2	16528	.	111111.14	UG/KG	.	11.62	3.00
1366	BENZO(A)PYRENE	2	16814	.	1449.28	UG/KG	.	7.28	25.00
1369	BENZO(A)PYRENE	2	16818	.	18867.93	UG/KG	.	9.85	17.80
1380	BENZO(A)PYRENE	2		.	10204.08	UG/KG	.	9.23	30.55
1390	BENZO(A)PYRENE	2	16834	.	12987.01	UG/KG	.	9.47	32.20
1392	BENZO(A)PYRENE	2		.	42572.47	UG/KG	.	10.66	21.55
1393	BENZO(A)PYRENE	2	16529	.	66666.67	UG/KG	.	11.11	5.10
1399	BENZO(A)PYRENE	2		.	833.33	UG/KG	.	6.73	4.15
1400	BENZO(A)PYRENE	2	16810	.	16666.67	UG/KG	.	9.72	2.30
1403	BENZO(A)PYRENE	2	16811	.	5263.16	UG/KG	.	8.57	71.70
1410	BENZO(A)PYRENE	2	16833	.	17857.14	UG/KG	.	9.79	30.80
1413	BENZO(A)PYRENE	2	17025	.	1562.50	UG/KG	.	7.35	2.80
1413	BENZO(A)PYRENE	2	17061	.	19607.84	UG/KG	.	9.88	18.10
1418	BENZO(A)PYRENE	2	16743	.	28571.43	UG/KG	.	10.26	3.70
1421	BENZO(A)PYRENE	2		.	1666.67	UG/KG	.	7.42	1.85
1422	BENZO(A)PYRENE	2	16831	.	17241.38	UG/KG	.	9.76	18.30
1423	BENZO(A)PYRENE	2	16832	.	16666.67	UG/KG	.	9.72	20.40
1424	BENZO(A)PYRENE	2	16799	.	23255.82	UG/KG	.	10.05	14.30
1426	BENZO(A)PYRENE	2	16868	.	11494.25	UG/KG	.	9.35	3.10
1429	BENZO(A)PYRENE	2		.	19419.31	UG/KG	.	9.87	17.05

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=BENZO(A)PYRENE STRATUM=2 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1443	BENZO(A)PYRENE	2	16823	.	7142.86	UG/KG	.	8.87	4.40
1443	BENZO(A)PYRENE	2	16825	.	4347.83	UG/KG	.	8.38	3.90
1447	BENZO(A)PYRENE	2		.	12500.00	UG/KG	.	9.43	3.60
1453	BENZO(A)PYRENE	2	16888	.	1851.85	UG/KG	.	7.52	18.60
1454	BENZO(A)PYRENE	2	16838	.	11235.96	UG/KG	.	9.33	38.30
1454	BENZO(A)PYRENE	2	16839	.	21739.13	UG/KG	.	9.99	20.00
1456	BENZO(A)PYRENE	2	17021	.	12500.00	UG/KG	.	9.43	2.00
1460	BENZO(A)PYRENE	2	16879	24329.17	.	UG/KG	10.10	.	33.20
1463	BENZO(A)PYRENE	2	16873	.	1282.05	UG/KG	.	7.16	3.80
1463	BENZO(A)PYRENE	2	16874	.	15873.02	UG/KG	.	9.67	63.60
1481	BENZO(A)PYRENE	2	17136	.	22222.22	UG/KG	.	10.01	14.80
1482	BENZO(A)PYRENE	2		.	16954.02	UG/KG	.	9.74	19.90
1484	BENZO(A)PYRENE	2	17024	.	153846.16	UG/KG	.	11.94	21.00
1485	BENZO(A)PYRENE	2	17132	.	19607.84	UG/KG	.	9.88	4.64
1485	BENZO(A)PYRENE	2	17133	.	217391.32	UG/KG	.	12.29	15.20
1493	BENZO(A)PYRENE	2		.	4166.67	UG/KG	.	8.33	82.80
1495	BENZO(A)PYRENE	2	17155	.	263.16	UG/KG	.	5.57	44.30
1499	BENZO(A)PYRENE	2	17019	.	322.58	UG/KG	.	5.78	4.90
1500	BENZO(A)PYRENE	2		.	14019.96	UG/KG	.	9.55	20.05
1503	BENZO(A)PYRENE	2	17079	.	1052.63	UG/KG	.	6.96	31.90
1510	BENZO(A)PYRENE	2	17072	.	1010.10	UG/KG	.	6.92	10.60
1514	BENZO(A)PYRENE	2	17085	.	1111.11	UG/KG	.	7.01	11.00
1515	BENZO(A)PYRENE	2		.	3571.43	UG/KG	.	8.18	94.30
1520	BENZO(A)PYRENE	2	16855	.	8333.33	UG/KG	.	9.03	41.10
1521	BENZO(A)PYRENE	2	16860	.	15873.02	UG/KG	.	9.67	19.20
1522	BENZO(A)PYRENE	2	16853	.	19607.84	UG/KG	.	9.88	17.50
1523	BENZO(A)PYRENE	2		.	6971.16	UG/KG	.	8.85	50.00
1524	BENZO(A)PYRENE	2	16854	.	15384.62	UG/KG	.	9.64	26.30
1524	BENZO(A)PYRENE	2	16856	.	15384.62	UG/KG	.	9.64	23.60
1529	BENZO(A)PYRENE	2	17086	.	500.00	UG/KG	.	6.21	13.00
1535	BENZO(A)PYRENE	2	17088	22440.85	.	UG/KG	10.02	.	2.80
1538	BENZO(A)PYRENE	2	17087	24703.22	.	UG/KG	10.11	.	70.50
1540	BENZO(A)PYRENE	2	17093	.	100.00	UG/KG	.	4.61	24.40
1544	BENZO(A)PYRENE	2	16803	.	18867.93	UG/KG	.	9.85	20.30
1545	BENZO(A)PYRENE	2	16805	.	16949.15	UG/KG	.	9.74	20.60
1554	BENZO(A)PYRENE	2	17066	.	4545.45	UG/KG	.	8.42	77.90
1554	BENZO(A)PYRENE	2	17071	.	12820.51	UG/KG	.	9.46	27.90
1558	BENZO(A)PYRENE	2	16801	.	21276.60	UG/KG	.	9.97	14.90
1564	BENZO(A)PYRENE	2	17043	.	13513.51	UG/KG	.	9.51	25.50
1564	BENZO(A)PYRENE	2	17049	.	6250.00	UG/KG	.	8.74	48.70

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=BENZO(A)PYRENE STRATUM=3 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	BENZO(A)PYRENE	3	16532	.	7692.31	UG/KG	.	8.95	5.50
1367	BENZO(A)PYRENE	3	16533	.	23809.53	UG/KG	.	10.08	16.30
1367	BENZO(A)PYRENE	3	16534	.	4545.45	UG/KG	.	8.42	89.60
1370	BENZO(A)PYRENE	3	16817	.	2564.10	UG/KG	.	7.85	14.20
1381	BENZO(A)PYRENE	3	16819	.	10101.01	UG/KG	.	9.22	3.40
1382	BENZO(A)PYRENE	3	16816	.	454.55	UG/KG	.	6.12	74.50
1384	BENZO(A)PYRENE	3	16536	.	100000.04	UG/KG	.	11.51	33.20
1385	BENZO(A)PYRENE	3	16886	.	11904.76	UG/KG	.	9.38	4.30
1395	BENZO(A)PYRENE	3	16861	.	2000.00	UG/KG	.	7.60	2.30
1395	BENZO(A)PYRENE	3	16862	.	16129.03	UG/KG	.	9.69	19.10
1396	BENZO(A)PYRENE	3	16830	.	27777.78	UG/KG	.	10.23	3.20
1397	BENZO(A)PYRENE	3	16851	.	62500.01	UG/KG	.	11.04	7.80
1402	BENZO(A)PYRENE	3	16809	.	25641.03	UG/KG	.	10.15	1.40
1404	BENZO(A)PYRENE	3		.	16666.67	UG/KG	.	9.72	2.00
1405	BENZO(A)PYRENE	3	16843	.	2325.58	UG/KG	.	7.75	15.20
1405	BENZO(A)PYRENE	3	16844	.	6250.00	UG/KG	.	8.74	53.80
1406	BENZO(A)PYRENE	3	16841	.	10526.32	UG/KG	.	9.26	1.60
1409	BENZO(A)PYRENE	3		.	8333.33	UG/KG	.	9.03	4.55
1411	BENZO(A)PYRENE	3	16826	.	4000.00	UG/KG	.	8.29	80.90
1412	BENZO(A)PYRENE	3	16829	.	14705.88	UG/KG	.	9.60	3.50
1416	BENZO(A)PYRENE	3		.	9545.46	UG/KG	.	9.16	35.80
1425	BENZO(A)PYRENE	3	16878	.	18181.82	UG/KG	.	9.81	19.50
1428	BENZO(A)PYRENE	3	16869	.	6666.67	UG/KG	.	8.80	0.50
1433	BENZO(A)PYRENE	3	16800	.	3703.70	UG/KG	.	8.22	89.30
1434	BENZO(A)PYRENE	3	16806	.	1298.70	UG/KG	.	7.17	17.70
1435	BENZO(A)PYRENE	3	17016	.	322.58	UG/KG	.	5.78	65.40
1439	BENZO(A)PYRENE	3	17047	.	12345.68	UG/KG	.	9.42	10.10
1440	BENZO(A)PYRENE	3	17050	.	1754.39	UG/KG	.	7.47	19.10
1448	BENZO(A)PYRENE	3	16745	.	5263.16	UG/KG	.	8.57	62.60
1448	BENZO(A)PYRENE	3	16746	.	33333.34	UG/KG	.	10.41	10.90
1449	BENZO(A)PYRENE	3		.	1516.45	UG/KG	.	7.32	2.35
1462	BENZO(A)PYRENE	3	16849	.	6666.67	UG/KG	.	8.80	7.20
1472	BENZO(A)PYRENE	3		.	15268.07	UG/KG	.	9.63	20.45
1474	BENZO(A)PYRENE	3	17031	.	2127.66	UG/KG	.	7.66	15.20
1475	BENZO(A)PYRENE	3	17028	.	10989.01	UG/KG	.	9.30	30.70
1476	BENZO(A)PYRENE	3		.	1420.23	UG/KG	.	7.26	23.50
1479	BENZO(A)PYRENE	3	17144	.	322.58	UG/KG	.	5.78	30.10
1479	BENZO(A)PYRENE	3	17150	.	568.18	UG/KG	.	6.34	1.76
1480	BENZO(A)PYRENE	3	17044	.	8333.33	UG/KG	.	9.03	3.60
1486	BENZO(A)PYRENE	3	17131	.	1612.90	UG/KG	.	7.39	2.60
1487	BENZO(A)PYRENE	3	17023	.	21739.13	UG/KG	.	9.99	14.50
1489	BENZO(A)PYRENE	3	17041	.	10000.00	UG/KG	.	9.21	34.10
1490	BENZO(A)PYRENE	3	17027	.	16129.03	UG/KG	.	9.69	2.00
1492	BENZO(A)PYRENE	3	17010	.	333.33	UG/KG	.	5.81	60.20
1497	BENZO(A)PYRENE	3	17015	.	5263.16	UG/KG	.	8.57	0.19
1498	BENZO(A)PYRENE	3		.	686.84	UG/KG	.	6.53	4.50
1502	BENZO(A)PYRENE	3	17073	.	15625.00	UG/KG	.	9.66	2.90
1504	BENZO(A)PYRENE	3	17078	.	4761.91	UG/KG	.	8.47	0.93
1505	BENZO(A)PYRENE	3	17152	670.93	.	UG/KG	6.51	.	26.20
1507	BENZO(A)PYRENE	3	17154	.	384.62	UG/KG	.	5.95	67.30
1508	BENZO(A)PYRENE	3	17084	.	1183.29	UG/KG	.	7.08	2.70
1511	BENZO(A)PYRENE	3	17139	.	1204.82	UG/KG	.	7.09	41.60
1513	BENZO(A)PYRENE	3	17083	.	2008.27	UG/KG	.	7.61	1.29

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=BENZO(A)PYRENE STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1517	BENZO(A)PYRENE	3	17002	.	5882.35	UG/KG	.	8.68	53.70
1518	BENZO(A)PYRENE	3	17003	.	500.00	UG/KG	.	6.21	65.60
1519	BENZO(A)PYRENE	3	17005	.	2564.10	UG/KG	.	7.85	11.80
1525	BENZO(A)PYRENE	3	17001	.	7692.31	UG/KG	.	8.95	59.20
1526	BENZO(A)PYRENE	3		.	333.33	UG/KG	.	5.81	27.75
1537	BENZO(A)PYRENE	3	17090	.	370.37	UG/KG	.	5.91	17.30
1541	BENZO(A)PYRENE	3	17091	.	266.67	UG/KG	.	5.59	5.00
1542	BENZO(A)PYRENE	3	17089	1157.41	.	UG/KG	7.05	.	76.80
1546	BENZO(A)PYRENE	3	16804	.	15384.62	UG/KG	.	9.64	22.60
1547	BENZO(A)PYRENE	3	17070	.	7692.31	UG/KG	.	8.95	45.10
1548	BENZO(A)PYRENE	3	17067	.	18867.93	UG/KG	.	9.85	18.10
1560	BENZO(A)PYRENE	3	16883	.	7692.31	UG/KG	.	8.95	71.40
1561	BENZO(A)PYRENE	3	16891	.	1190.48	UG/KG	.	7.08	2.20
1561	BENZO(A)PYRENE	3	16892	.	454.55	UG/KG	.	6.12	68.30
1563	BENZO(A)PYRENE	3	17143	.	1090.63	UG/KG	.	6.99	2.65
1565	BENZO(A)PYRENE	3	17057	.	8333.33	UG/KG	.	9.03	0.75
1566	BENZO(A)PYRENE	3		.	8522.73	UG/KG	.	9.05	1.15

ANALYTE=BENZO(A)PYRENE STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	BENZO(A)PYRENE	4	16525	.	3846.15	UG/KG	.	8.25	100.00
1362	BENZO(A)PYRENE	4	16531	.	333.33	UG/KG	.	5.81	100.00
1363	BENZO(A)PYRENE	4	16526	.	33333.34	UG/KG	.	10.41	0.80
1388	BENZO(A)PYRENE	4	16815	.	2222.22	UG/KG	.	7.71	25.60
1389	BENZO(A)PYRENE	4	16835	.	13698.63	UG/KG	.	9.53	34.80
1401	BENZO(A)PYRENE	4	16802	.	30303.03	UG/KG	.	10.32	1.00
1407	BENZO(A)PYRENE	4	16842	.	909.09	UG/KG	.	6.81	37.40
1408	BENZO(A)PYRENE	4	16540	.	2777.78	UG/KG	.	7.93	15.10
1414	BENZO(A)PYRENE	4	16744	.	1886.79	UG/KG	.	7.54	1.90
1415	BENZO(A)PYRENE	4	16750	.	7142.86	UG/KG	.	8.87	0.50
1417	BENZO(A)PYRENE	4	16742	.	2272.73	UG/KG	.	7.73	1.50
1420	BENZO(A)PYRENE	4	16864	.	31250.00	UG/KG	.	10.35	10.70
1427	BENZO(A)PYRENE	4	16867	.	769.23	UG/KG	.	6.65	52.80
1430	BENZO(A)PYRENE	4	16537	.	5263.16	UG/KG	.	8.57	66.00
1431	BENZO(A)PYRENE	4	16538	.	17543.86	UG/KG	.	9.77	20.30
1432	BENZO(A)PYRENE	4	16539	.	7142.86	UG/KG	.	8.87	42.00
1441	BENZO(A)PYRENE	4	16798	.	4761.91	UG/KG	.	8.47	2.80
1442	BENZO(A)PYRENE	4	16797	.	588.24	UG/KG	.	6.38	64.00
1445	BENZO(A)PYRENE	4	16871	.	16666.67	UG/KG	.	9.72	1.70
1455	BENZO(A)PYRENE	4	16837	.	7692.31	UG/KG	.	8.95	44.80
1459	BENZO(A)PYRENE	4	16747	.	4761.91	UG/KG	.	8.47	0.80
1461	BENZO(A)PYRENE	4	16852	.	16666.67	UG/KG	.	9.72	0.23
1464	BENZO(A)PYRENE	4	16876	.	714.29	UG/KG	.	6.57	19.10
1465	BENZO(A)PYRENE	4	16877	.	7692.31	UG/KG	.	8.95	4.80
1466	BENZO(A)PYRENE	4	17026	.	2702.70	UG/KG	.	7.90	2.30
1467	BENZO(A)PYRENE	4	17030	.	4545.45	UG/KG	.	8.42	1.20
1468	BENZO(A)PYRENE	4	17151	.	303.03	UG/KG	.	5.71	39.50
1470	BENZO(A)PYRENE	4	16880	.	3030.30	UG/KG	.	8.02	1.20
1478	BENZO(A)PYRENE	4	17060	.	10416.67	UG/KG	.	9.25	3.40
1488	BENZO(A)PYRENE	4	17029	.	5555.56	UG/KG	.	8.62	62.40

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=BENZO(A)PYRENE STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1491	BENZO(A)PYRENE	4	17011	.	2083.33	UG/KG	.	7.64	0.48
1496	BENZO(A)PYRENE	4	17075	.	4545.45	UG/KG	.	8.42	2.50
1501	BENZO(A)PYRENE	4	17074	.	43478.27	UG/KG	.	10.68	9.40
1506	BENZO(A)PYRENE	4	17153	.	312.50	UG/KG	.	5.74	37.50
1509	BENZO(A)PYRENE	4	17042	.	12048.19	UG/KG	.	9.40	47.60
1512	BENZO(A)PYRENE	4	17138	.	1123.60	UG/KG	.	7.02	14.30
1516	BENZO(A)PYRENE	4	17004	.	33333.34	UG/KG	.	10.41	1.00
1527	BENZO(A)PYRENE	4	17040	1054.78	.	UG/KG	6.96	.	72.70
1532	BENZO(A)PYRENE	4	17007	.	7692.31	UG/KG	.	8.95	41.90
1539	BENZO(A)PYRENE	4		.	1949.93	UG/KG	.	7.58	1.07
1549	BENZO(A)PYRENE	4	17048	.	833.33	UG/KG	.	6.73	6.30
1551	BENZO(A)PYRENE	4		.	27500.00	UG/KG	.	10.22	0.60
1555	BENZO(A)PYRENE	4	17035	.	2222.22	UG/KG	.	7.71	5.10

ANALYTE=BERYLLIUM STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	BERYLLIUM	1	16821	.	1.70	MG/KG	.	0.53	11.90
1391	BERYLLIUM	1	16885	.	0.90	MG/KG	.	-0.11	21.80
1419	BERYLLIUM	1	16739	0.50	.	MG/KG	-0.69	.	44.00
1436	BERYLLIUM	1	17036	0.50	.	MG/KG	-0.69	.	38.20
1436	BERYLLIUM	1	17145	0.50	.	MG/KG	-0.69	.	39.90
1436	BERYLLIUM	1	17149	0.70	.	MG/KG	-0.36	.	40.90
1437	BERYLLIUM	1	17033	.	0.60	MG/KG	.	-0.51	16.30
1438	BERYLLIUM	1	17034	.	0.50	MG/KG	.	-0.69	19.10
1451	BERYLLIUM	1	16887	.	3.60	MG/KG	.	1.28	1.10
1452	BERYLLIUM	1	16889	0.60	.	MG/KG	-0.51	.	61.80
1452	BERYLLIUM	1	16890	0.60	.	MG/KG	-0.51	.	63.40
1469	BERYLLIUM	1		.	0.80	MG/KG	.	-0.22	23.90
1471	BERYLLIUM	1	17046	.	0.80	MG/KG	.	-0.22	25.30
1471	BERYLLIUM	1	17052	0.50	.	MG/KG	-0.69	.	20.90
1530	BERYLLIUM	1	17020	.	0.60	MG/KG	.	-0.51	32.60
1530	BERYLLIUM	1	17038	.	0.70	MG/KG	.	-0.36	9.30
1533	BERYLLIUM	1	17022	.	2.40	MG/KG	.	0.88	2.10
1534	BERYLLIUM	1	17081	0.50	.	MG/KG	-0.69	.	75.00
1543	BERYLLIUM	1	17065	0.70	.	MG/KG	-0.36	.	15.00
1543	BERYLLIUM	1	17130	0.40	.	MG/KG	-0.92	.	50.50
1543	BERYLLIUM	1	17141	0.80	.	MG/KG	-0.22	.	18.10
1550	BERYLLIUM	1		.	0.30	MG/KG	.	-1.20	10.40
1552	BERYLLIUM	1		.	2.60	MG/KG	.	0.96	3.80
1553	BERYLLIUM	1	16884	.	5.00	MG/KG	.	1.61	2.00
1556	BERYLLIUM	1	16896	.	5.60	MG/KG	.	1.72	1.80
1559	BERYLLIUM	1		.	1.20	MG/KG	.	0.18	8.45

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=BERYLLIUM STRATUM=2 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	BERYLLIUM	2	16527	.	1.00	MG/KG	.	0.00	19.20
1365	BERYLLIUM	2	16528	.	0.70	MG/KG	.	-0.36	3.00
1366	BERYLLIUM	2	16814	.	0.80	MG/KG	.	-0.22	25.00
1369	BERYLLIUM	2	16818	.	1.10	MG/KG	.	0.10	17.80
1380	BERYLLIUM	2		.	0.65	MG/KG	.	-0.43	30.55
1390	BERYLLIUM	2	16834	.	0.60	MG/KG	.	-0.51	32.20
1392	BERYLLIUM	2		.	0.65	MG/KG	.	-0.43	21.55
1393	BERYLLIUM	2	16529	.	0.80	MG/KG	.	-0.22	5.10
1399	BERYLLIUM	2		.	1.00	MG/KG	.	0.00	4.15
1400	BERYLLIUM	2	16810	.	1.70	MG/KG	.	0.53	2.30
1403	BERYLLIUM	2	16811	0.30	.	MG/KG	-1.20	.	71.70
1410	BERYLLIUM	2	16833	.	0.60	MG/KG	.	-0.51	30.80
1413	BERYLLIUM	2	17025	.	2.40	MG/KG	.	0.88	2.80
1413	BERYLLIUM	2	17061	.	0.60	MG/KG	.	-0.51	18.10
1418	BERYLLIUM	2	16743	.	1.10	MG/KG	.	0.10	3.70
1421	BERYLLIUM	2		.	2.15	MG/KG	.	0.77	1.85
1422	BERYLLIUM	2	16831	.	0.50	MG/KG	.	-0.69	18.30
1423	BERYLLIUM	2	16832	.	0.50	MG/KG	.	-0.69	20.40
1424	BERYLLIUM	2	16799	.	0.70	MG/KG	.	-0.36	14.30
1426	BERYLLIUM	2	16868	.	1.30	MG/KG	.	0.26	3.10
1429	BERYLLIUM	2		.	0.60	MG/KG	.	-0.51	17.05
1443	BERYLLIUM	2	16823	.	4.60	MG/KG	.	1.53	4.40
1443	BERYLLIUM	2	16825	.	1.00	MG/KG	.	0.00	3.90
1447	BERYLLIUM	2		.	1.90	MG/KG	.	0.64	3.60
1453	BERYLLIUM	2	16888	.	1.10	MG/KG	.	0.10	18.60
1454	BERYLLIUM	2	16838	.	0.50	MG/KG	.	-0.69	38.30
1454	BERYLLIUM	2	16839	.	1.00	MG/KG	.	0.00	20.00
1456	BERYLLIUM	2	17021	.	2.00	MG/KG	.	0.69	2.00
1460	BERYLLIUM	2	16879	0.90	.	MG/KG	-0.11	.	33.20
1463	BERYLLIUM	2	16873	.	2.60	MG/KG	.	0.96	3.80
1463	BERYLLIUM	2	16874	.	0.30	MG/KG	.	-1.20	63.60
1481	BERYLLIUM	2	17136	0.70	.	MG/KG	-0.36	.	14.80
1482	BERYLLIUM	2		.	0.25	MG/KG	.	-1.39	19.90
1484	BERYLLIUM	2	17024	0.50	.	MG/KG	-0.69	.	21.00
1485	BERYLLIUM	2	17132	1.60	.	MG/KG	0.47	.	4.64
1485	BERYLLIUM	2	17133	2.00	.	MG/KG	0.69	.	15.20
1493	BERYLLIUM	2		0.65	.	MG/KG	-0.43	.	82.80
1495	BERYLLIUM	2	17155	0.90	.	MG/KG	-0.11	.	44.30
1499	BERYLLIUM	2	17019	.	2.00	MG/KG	.	0.69	4.90
1500	BERYLLIUM	2		0.50	.	MG/KG	-0.69	.	20.05
1503	BERYLLIUM	2	17079	.	0.60	MG/KG	.	-0.51	31.90
1510	BERYLLIUM	2	17072	.	0.50	MG/KG	.	-0.69	10.60
1514	BERYLLIUM	2	17085	.	0.20	MG/KG	.	-1.61	11.00
1515	BERYLLIUM	2		0.20	.	MG/KG	-1.61	.	94.30
1520	BERYLLIUM	2	16855	0.50	.	MG/KG	-0.69	.	41.10
1521	BERYLLIUM	2	16860	.	1.00	MG/KG	.	0.00	19.20
1522	BERYLLIUM	2	16853	.	0.60	MG/KG	.	-0.51	17.50
1523	BERYLLIUM	2		0.40	.	MG/KG	-0.92	.	50.00
1524	BERYLLIUM	2	16854	.	0.40	MG/KG	.	-0.92	26.30
1524	BERYLLIUM	2	16856	.	0.80	MG/KG	.	-0.22	23.60
1529	BERYLLIUM	2	17086	.	0.40	MG/KG	.	-0.92	13.00
1535	BERYLLIUM	2	17088	.	1.20	MG/KG	.	0.18	2.80
1536	BERYLLIUM	2	17087	0.90	.	MG/KG	-0.11	.	70.50

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=BERYLLIUM STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1540	BERYLLIUM	2	17093	.	0.20	MG/KG	.	-1.61	24.40
1544	BERYLLIUM	2	16803	.	0.50	MG/KG	.	-0.69	20.30
1545	BERYLLIUM	2	16805	.	1.00	MG/KG	.	0.00	20.60
1554	BERYLLIUM	2	17066	.	0.10	MG/KG	.	-2.30	77.90
1554	BERYLLIUM	2	17071	.	0.20	MG/KG	.	-1.61	27.90
1558	BERYLLIUM	2	16801	.	0.70	MG/KG	.	-0.36	14.90
1564	BERYLLIUM	2	17043	.	0.80	MG/KG	.	-0.22	25.50
1564	BERYLLIUM	2	17049	.	0.40	MG/KG	.	-0.92	48.70

ANALYTE=BERYLLIUM STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	BERYLLIUM	3	16532	0.50	.	MG/KG	-0.69	.	5.50
1367	BERYLLIUM	3	16533	.	1.20	MG/KG	.	0.18	16.30
1367	BERYLLIUM	3	16534	0.40	.	MG/KG	-0.92	.	89.60
1370	BERYLLIUM	3	16817	.	0.70	MG/KG	.	-0.36	14.20
1381	BERYLLIUM	3	16819	.	1.20	MG/KG	.	0.18	3.40
1382	BERYLLIUM	3	16816	0.50	.	MG/KG	-0.69	.	74.50
1384	BERYLLIUM	3	16536	.	0.60	MG/KG	.	-0.51	33.20
1385	BERYLLIUM	3	16886	.	2.30	MG/KG	.	0.83	4.30
1395	BERYLLIUM	3	16861	.	1.70	MG/KG	.	0.53	2.30
1395	BERYLLIUM	3	16862	.	0.50	MG/KG	.	-0.69	19.10
1396	BERYLLIUM	3	16830	1.30	.	MG/KG	0.26	.	3.20
1397	BERYLLIUM	3	16851	0.80	.	MG/KG	-0.22	.	7.80
1402	BERYLLIUM	3	16809	.	2.90	MG/KG	.	1.06	1.40
1404	BERYLLIUM	3		.	3.40	MG/KG	.	1.22	2.00
1405	BERYLLIUM	3	16843	.	1.30	MG/KG	.	0.26	15.20
1405	BERYLLIUM	3	16844	0.70	.	MG/KG	-0.36	.	53.80
1406	BERYLLIUM	3	16841	.	2.50	MG/KG	.	0.92	1.60
1409	BERYLLIUM	3		.	2.15	MG/KG	.	0.77	4.55
1411	BERYLLIUM	3	16826	0.70	.	MG/KG	-0.36	.	80.90
1412	BERYLLIUM	3	16829	.	1.10	MG/KG	.	0.10	3.50
1416	BERYLLIUM	3		.	0.60	MG/KG	.	-0.51	35.80
1425	BERYLLIUM	3	16878	.	1.00	MG/KG	.	0.00	19.50
1428	BERYLLIUM	3	16869	.	8.00	MG/KG	.	2.08	0.50
1433	BERYLLIUM	3	16800	0.30	.	MG/KG	-1.20	.	89.30
1434	BERYLLIUM	3	16806	.	1.10	MG/KG	.	0.10	17.70
1435	BERYLLIUM	3	17016	0.60	.	MG/KG	-0.51	.	65.40
1439	BERYLLIUM	3	17047	3.90	.	MG/KG	1.36	.	10.10
1440	BERYLLIUM	3	17050	.	0.50	MG/KG	.	-0.69	19.10
1448	BERYLLIUM	3	16745	.	0.30	MG/KG	.	-1.20	62.60
1448	BERYLLIUM	3	16746	.	0.40	MG/KG	.	-0.92	10.90
1449	BERYLLIUM	3		.	1.70	MG/KG	.	0.53	2.35
1462	BERYLLIUM	3	16849	.	1.40	MG/KG	.	0.34	7.20
1472	BERYLLIUM	3		.	0.50	MG/KG	.	-0.69	20.45
1474	BERYLLIUM	3	17031	1.60	.	MG/KG	0.47	.	15.20
1475	BERYLLIUM	3	17028	0.30	.	MG/KG	-1.20	.	30.70
1476	BERYLLIUM	3		.	0.40	MG/KG	.	-0.92	23.50
1479	BERYLLIUM	3	17144	0.70	.	MG/KG	-0.36	.	30.10
1479	BERYLLIUM	3	17150	.	1.10	MG/KG	.	0.10	1.76
1480	BERYLLIUM	3	17044	.	1.40	MG/KG	.	0.34	3.60

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=BERYLLIUM STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1486	BERYLLIUM	3	17131	.	0.80	MG/KG	.	-0.22	2.60
1487	BERYLLIUM	3	17023	.	0.70	MG/KG	.	-0.36	14.50
1489	BERYLLIUM	3	17041	.	0.30	MG/KG	.	-1.20	34.10
1490	BERYLLIUM	3	17027	.	2.50	MG/KG	.	0.92	2.00
1492	BERYLLIUM	3	17010	0.70	.	MG/KG	-0.36	.	60.20
1497	BERYLLIUM	3	17015	.	21.00	MG/KG	.	3.04	0.19
1498	BERYLLIUM	3		.	1.45	MG/KG	.	0.37	4.50
1502	BERYLLIUM	3	17073	.	2.30	MG/KG	.	0.83	2.90
1504	BERYLLIUM	3	17078	.	4.30	MG/KG	.	1.46	0.93
1505	BERYLLIUM	3	17152	0.80	.	MG/KG	-0.22	.	26.20
1507	BERYLLIUM	3	17154	0.30	.	MG/KG	-1.20	.	67.30
1508	BERYLLIUM	3	17084	.	0.90	MG/KG	.	-0.11	2.70
1511	BERYLLIUM	3	17139	0.10	.	MG/KG	-2.30	.	41.60
1513	BERYLLIUM	3	17083	.	1.50	MG/KG	.	0.41	1.29
1517	BERYLLIUM	3	17002	0.40	.	MG/KG	-0.92	.	53.70
1518	BERYLLIUM	3	17003	0.30	.	MG/KG	-1.20	.	65.60
1519	BERYLLIUM	3	17005	0.80	.	MG/KG	-0.22	.	11.80
1525	BERYLLIUM	3	17001	0.30	.	MG/KG	-1.20	.	59.20
1526	BERYLLIUM	3		.	0.40	MG/KG	.	-0.92	27.75
1537	BERYLLIUM	3	17090	.	0.30	MG/KG	.	-1.20	17.30
1541	BERYLLIUM	3	17091	0.40	.	MG/KG	-0.92	.	5.00
1542	BERYLLIUM	3	17089	0.30	.	MG/KG	-1.20	.	76.80
1546	BERYLLIUM	3	16804	.	0.90	MG/KG	.	-0.11	22.60
1547	BERYLLIUM	3	17070	0.20	.	MG/KG	-1.61	.	45.10
1548	BERYLLIUM	3	17067	0.60	.	MG/KG	-0.51	.	18.10
1560	BERYLLIUM	3	16883	.	0.30	MG/KG	.	-1.20	71.40
1561	BERYLLIUM	3	16891	.	1.80	MG/KG	.	0.59	2.20
1561	BERYLLIUM	3	16892	.	0.30	MG/KG	.	-1.20	68.30
1563	BERYLLIUM	3	17143	.	1.30	MG/KG	.	0.26	2.65
1565	BERYLLIUM	3	17057	.	5.30	MG/KG	.	1.67	0.75
1566	BERYLLIUM	3		.	7.25	MG/KG	.	1.98	1.15

ANALYTE=BERYLLIUM STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	BERYLLIUM	4	16525	.	0.20	MG/KG	.	-1.61	100.00
1363	BERYLLIUM	4	16526	.	0.30	MG/KG	.	-1.20	0.80
1388	BERYLLIUM	4	16815	.	0.20	MG/KG	.	-1.61	25.60
1389	BERYLLIUM	4	16835	.	0.60	MG/KG	.	-0.51	34.80
1401	BERYLLIUM	4	16802	.	0.20	MG/KG	.	-1.61	1.00
1407	BERYLLIUM	4	16842	.	0.50	MG/KG	.	-0.69	37.40
1408	BERYLLIUM	4	16540	.	0.30	MG/KG	.	-1.20	15.10
1414	BERYLLIUM	4	16744	.	2.10	MG/KG	.	0.74	1.90
1415	BERYLLIUM	4	16750	.	8.00	MG/KG	.	2.08	0.50
1417	BERYLLIUM	4	16742	.	2.70	MG/KG	.	0.99	1.50
1420	BERYLLIUM	4	16864	.	0.90	MG/KG	.	-0.11	10.70
1427	BERYLLIUM	4	16867	.	0.40	MG/KG	.	-0.92	52.80
1430	BERYLLIUM	4	16537	0.50	.	MG/KG	-0.69	.	66.00
1431	BERYLLIUM	4	16538	0.50	.	MG/KG	-0.69	.	20.30
1432	BERYLLIUM	4	16539	.	0.50	MG/KG	.	-0.69	42.00
1441	BERYLLIUM	4	16798	.	0.70	MG/KG	.	-0.36	2.80

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NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=BERYLLIUM STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1442	BERYLLIUM	4	16797	0.50	.	MG/KG	-0.69	.	64.00
1445	BERYLLIUM	4	16871	.	2.40	MG/KG	.	0.88	1.70
1455	BERYLLIUM	4	16837	0.70	.	MG/KG	-0.36	.	44.80
1459	BERYLLIUM	4	16747	.	5.00	MG/KG	.	1.61	0.80
1461	BERYLLIUM	4	16852	.	8.70	MG/KG	.	2.16	0.23
1464	BERYLLIUM	4	16876	.	1.10	MG/KG	.	0.10	19.10
1465	BERYLLIUM	4	16877	.	2.10	MG/KG	.	0.74	4.80
1466	BERYLLIUM	4	17026	.	2.90	MG/KG	.	1.06	2.30
1467	BERYLLIUM	4	17030	.	3.30	MG/KG	.	1.19	1.20
1468	BERYLLIUM	4	17151	0.50	.	MG/KG	-0.69	.	39.50
1470	BERYLLIUM	4	16880	.	3.30	MG/KG	.	1.19	1.20
1478	BERYLLIUM	4	17060	.	2.00	MG/KG	.	0.69	3.40
1488	BERYLLIUM	4	17029	0.80	.	MG/KG	-0.22	.	62.40
1491	BERYLLIUM	4	17011	.	8.30	MG/KG	.	2.12	0.48
1496	BERYLLIUM	4	17075	.	2.70	MG/KG	.	0.99	2.50
1501	BERYLLIUM	4	17074	.	1.10	MG/KG	.	0.10	9.40
1506	BERYLLIUM	4	17153	0.40	.	MG/KG	-0.92	.	37.50
1509	BERYLLIUM	4	17042	1.00	.	MG/KG	0.00	.	47.60
1512	BERYLLIUM	4	17138	.	0.30	MG/KG	.	-1.20	14.30
1516	BERYLLIUM	4	17004	.	4.00	MG/KG	.	1.39	1.00
1527	BERYLLIUM	4	17040	.	0.30	MG/KG	.	-1.20	72.70
1532	BERYLLIUM	4	17007	.	0.50	MG/KG	.	-0.69	41.90
1539	BERYLLIUM	4		.	1.90	MG/KG	.	0.64	1.07
1549	BERYLLIUM	4	17048	.	1.10	MG/KG	.	0.10	6.30
1551	BERYLLIUM	4		.	7.00	MG/KG	.	1.95	0.60
1555	BERYLLIUM	4	17035	.	0.50	MG/KG	.	-0.69	5.10

ANALYTE=BIS(2-ETHYLHEXYL) PHTHALATE STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	BIS(2-ETHYLHEXYL) PHTHALATE	1	16821	248569.23	.	UG/KG	12.42	.	11.90
1391	BIS(2-ETHYLHEXYL) PHTHALATE	1	16885	93276.81	.	UG/KG	11.44	.	21.80
1419	BIS(2-ETHYLHEXYL) PHTHALATE	1	16739	202736.92	.	UG/KG	12.22	.	44.00
1436	BIS(2-ETHYLHEXYL) PHTHALATE	1	17036	74533.33	.	UG/KG	11.22	.	38.20
1436	BIS(2-ETHYLHEXYL) PHTHALATE	1	17145	31228.27	.	UG/KG	10.35	.	39.90
1436	BIS(2-ETHYLHEXYL) PHTHALATE	1	17149	18447.90	.	UG/KG	9.82	.	40.90
1437	BIS(2-ETHYLHEXYL) PHTHALATE	1	17033	175110.20	.	UG/KG	12.07	.	16.30
1438	BIS(2-ETHYLHEXYL) PHTHALATE	1	17034	151140.00	.	UG/KG	11.93	.	19.10
1451	BIS(2-ETHYLHEXYL) PHTHALATE	1	16887	17320.91	.	UG/KG	9.76	.	1.10
1452	BIS(2-ETHYLHEXYL) PHTHALATE	1	16889	159012.63	.	UG/KG	11.98	.	61.80
1452	BIS(2-ETHYLHEXYL) PHTHALATE	1	16890	189091.11	.	UG/KG	12.15	.	63.40
1469	BIS(2-ETHYLHEXYL) PHTHALATE	1		102897.30	13888.89	UG/KG	11.54	9.54	23.90
1471	BIS(2-ETHYLHEXYL) PHTHALATE	1	17046	100723.38	.	UG/KG	11.52	.	25.30
1471	BIS(2-ETHYLHEXYL) PHTHALATE	1	17052	128800.00	.	UG/KG	11.77	.	20.90
1530	BIS(2-ETHYLHEXYL) PHTHALATE	1	17020	5325.67	.	UG/KG	8.58	.	32.60
1530	BIS(2-ETHYLHEXYL) PHTHALATE	1	17038	178467.67	.	UG/KG	12.09	.	9.30
1533	BIS(2-ETHYLHEXYL) PHTHALATE	1	17022	9463.33	.	UG/KG	9.16	.	2.10
1534	BIS(2-ETHYLHEXYL) PHTHALATE	1	17081	12567.39	.	UG/KG	9.44	.	75.00
1543	BIS(2-ETHYLHEXYL) PHTHALATE	1	17065	.	476.19	UG/KG	.	6.17	15.00
1543	BIS(2-ETHYLHEXYL) PHTHALATE	1	17130	.	400.00	UG/KG	.	5.99	50.50
1543	BIS(2-ETHYLHEXYL) PHTHALATE	1	17141	1550.35	.	UG/KG	7.35	.	18.10

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=BIS(2-ETHYLHEXYL) PHTHALATE STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1550	BIS(2-ETHYLHEXYL) PHTHALATE	1		260075.77	.	UG/KG	12.47	.	10.40
1552	BIS(2-ETHYLHEXYL) PHTHALATE	1		29211.06	.	UG/KG	10.28	.	3.80
1553	BIS(2-ETHYLHEXYL) PHTHALATE	1	16884	26891.90	.	UG/KG	10.20	.	2.00
1556	BIS(2-ETHYLHEXYL) PHTHALATE	1	16896	70551.11	.	UG/KG	11.16	.	1.80
1559	BIS(2-ETHYLHEXYL) PHTHALATE	1		268110.90	.	UG/KG	12.50	.	8.45

ANALYTE=BIS(2-ETHYLHEXYL) PHTHALATE STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	BIS(2-ETHYLHEXYL) PHTHALATE	2	16527	102873.81	.	UG/KG	11.54	.	19.20
1365	BIS(2-ETHYLHEXYL) PHTHALATE	2	16528	298866.67	.	UG/KG	12.61	.	3.00
1366	BIS(2-ETHYLHEXYL) PHTHALATE	2	16814	43775.36	.	UG/KG	10.69	.	25.00
1369	BIS(2-ETHYLHEXYL) PHTHALATE	2	16818	33873.58	.	UG/KG	10.43	.	17.80
1380	BIS(2-ETHYLHEXYL) PHTHALATE	2		231744.90	.	UG/KG	12.35	.	30.55
1390	BIS(2-ETHYLHEXYL) PHTHALATE	2	16834	43767.53	.	UG/KG	10.69	.	32.20
1392	BIS(2-ETHYLHEXYL) PHTHALATE	2		106172.01	.	UG/KG	11.57	.	21.55
1393	BIS(2-ETHYLHEXYL) PHTHALATE	2	16529	.	66666.67	UG/KG	.	11.11	5.10
1399	BIS(2-ETHYLHEXYL) PHTHALATE	2		27393.33	.	UG/KG	10.22	.	4.15
1400	BIS(2-ETHYLHEXYL) PHTHALATE	2	16810	.	16666.67	UG/KG	.	9.72	2.30
1403	BIS(2-ETHYLHEXYL) PHTHALATE	2	16811	310485.26	.	UG/KG	12.65	.	71.70
1410	BIS(2-ETHYLHEXYL) PHTHALATE	2	16833	149757.14	.	UG/KG	11.92	.	30.80
1413	BIS(2-ETHYLHEXYL) PHTHALATE	2	17025	7625.62	.	UG/KG	8.94	.	2.80
1413	BIS(2-ETHYLHEXYL) PHTHALATE	2	17061	157698.04	.	UG/KG	11.97	.	18.10
1418	BIS(2-ETHYLHEXYL) PHTHALATE	2	16743	.	28571.43	UG/KG	.	10.26	3.70
1421	BIS(2-ETHYLHEXYL) PHTHALATE	2		4254.50	1666.67	UG/KG	8.36	7.42	1.85
1422	BIS(2-ETHYLHEXYL) PHTHALATE	2	16831	.	17241.38	UG/KG	.	9.76	18.30
1423	BIS(2-ETHYLHEXYL) PHTHALATE	2	16832	145196.67	.	UG/KG	11.89	.	20.40
1424	BIS(2-ETHYLHEXYL) PHTHALATE	2	16799	56851.16	.	UG/KG	10.95	.	14.30
1426	BIS(2-ETHYLHEXYL) PHTHALATE	2	16868	47090.80	.	UG/KG	10.76	.	3.10
1429	BIS(2-ETHYLHEXYL) PHTHALATE	2		142324.60	.	UG/KG	11.87	.	17.05
1443	BIS(2-ETHYLHEXYL) PHTHALATE	2	16823	25617.14	.	UG/KG	10.15	.	4.40
1443	BIS(2-ETHYLHEXYL) PHTHALATE	2	16825	4995.65	.	UG/KG	8.52	.	3.90
1447	BIS(2-ETHYLHEXYL) PHTHALATE	2		14228.75	.	UG/KG	9.56	.	3.60
1453	BIS(2-ETHYLHEXYL) PHTHALATE	2	16888	83112.96	.	UG/KG	11.33	.	18.60
1454	BIS(2-ETHYLHEXYL) PHTHALATE	2	16838	114605.62	.	UG/KG	11.65	.	38.30
1454	BIS(2-ETHYLHEXYL) PHTHALATE	2	16839	.	21739.13	UG/KG	.	9.99	20.00
1456	BIS(2-ETHYLHEXYL) PHTHALATE	2	17021	.	12500.00	UG/KG	.	9.43	2.00
1460	BIS(2-ETHYLHEXYL) PHTHALATE	2	16879	174365.00	.	UG/KG	12.07	.	33.20
1463	BIS(2-ETHYLHEXYL) PHTHALATE	2	16873	29116.67	.	UG/KG	10.28	.	3.80
1463	BIS(2-ETHYLHEXYL) PHTHALATE	2	16874	214779.37	.	UG/KG	12.28	.	63.60
1481	BIS(2-ETHYLHEXYL) PHTHALATE	2	17136	261791.11	.	UG/KG	12.48	.	14.80
1482	BIS(2-ETHYLHEXYL) PHTHALATE	2		156707.44	.	UG/KG	11.96	.	19.90
1484	BIS(2-ETHYLHEXYL) PHTHALATE	2	17024	.	153846.16	UG/KG	.	11.94	21.00
1485	BIS(2-ETHYLHEXYL) PHTHALATE	2	17132	.	19607.84	UG/KG	.	9.88	4.64
1485	BIS(2-ETHYLHEXYL) PHTHALATE	2	17133	.	217391.32	UG/KG	.	12.29	15.20
1493	BIS(2-ETHYLHEXYL) PHTHALATE	2		147371.67	.	UG/KG	11.90	.	82.80
1495	BIS(2-ETHYLHEXYL) PHTHALATE	2	17155	.	263.16	UG/KG	.	5.57	44.30
1499	BIS(2-ETHYLHEXYL) PHTHALATE	2	17019	425374.15	.	UG/KG	12.96	.	4.90
1500	BIS(2-ETHYLHEXYL) PHTHALATE	2		379464.07	.	UG/KG	12.85	.	20.05
1503	BIS(2-ETHYLHEXYL) PHTHALATE	2	17079	49858.95	.	UG/KG	10.82	.	31.90
1510	BIS(2-ETHYLHEXYL) PHTHALATE	2	17072	159860.00	.	UG/KG	11.98	.	10.60

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=BIS(2-ETHYLHEXYL) PHTHALATE STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1514	BIS(2-ETHYLHEXYL) PHTHALATE	2	17085	91028.00	.	UG/KG	11.42	.	11.00
1515	BIS(2-ETHYLHEXYL) PHTHALATE	2		24889.29	.	UG/KG	10.12	.	94.30
1520	BIS(2-ETHYLHEXYL) PHTHALATE	2	16855	51189.17	.	UG/KG	10.84	.	41.10
1521	BIS(2-ETHYLHEXYL) PHTHALATE	2	16860	223776.19	.	UG/KG	12.32	.	19.20
1522	BIS(2-ETHYLHEXYL) PHTHALATE	2	16853	43617.65	.	UG/KG	10.68	.	17.50
1523	BIS(2-ETHYLHEXYL) PHTHALATE	2		39232.26	.	UG/KG	10.58	.	50.00
1524	BIS(2-ETHYLHEXYL) PHTHALATE	2	16854	89332.31	.	UG/KG	11.40	.	26.30
1524	BIS(2-ETHYLHEXYL) PHTHALATE	2	16856	128409.23	.	UG/KG	11.76	.	23.60
1529	BIS(2-ETHYLHEXYL) PHTHALATE	2	17086	11530.00	.	UG/KG	9.35	.	13.00
1535	BIS(2-ETHYLHEXYL) PHTHALATE	2	17088	71702.11	.	UG/KG	11.18	.	2.80
1538	BIS(2-ETHYLHEXYL) PHTHALATE	2	17087	173040.25	.	UG/KG	12.06	.	70.50
1540	BIS(2-ETHYLHEXYL) PHTHALATE	2	17093	8492.40	.	UG/KG	9.05	.	24.40
1544	BIS(2-ETHYLHEXYL) PHTHALATE	2	16803	190435.85	.	UG/KG	12.16	.	20.30
1545	BIS(2-ETHYLHEXYL) PHTHALATE	2	16805	248864.41	.	UG/KG	12.42	.	20.60
1554	BIS(2-ETHYLHEXYL) PHTHALATE	2	17066	67583.64	.	UG/KG	11.12	.	77.90
1554	BIS(2-ETHYLHEXYL) PHTHALATE	2	17071	68721.79	.	UG/KG	11.14	.	27.90
1558	BIS(2-ETHYLHEXYL) PHTHALATE	2	16801	265946.81	.	UG/KG	12.49	.	14.90
1564	BIS(2-ETHYLHEXYL) PHTHALATE	2	17043	250208.11	.	UG/KG	12.43	.	25.50
1564	BIS(2-ETHYLHEXYL) PHTHALATE	2	17049	104325.00	.	UG/KG	11.56	.	48.70

ANALYTE=BIS(2-ETHYLHEXYL) PHTHALATE STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	BIS(2-ETHYLHEXYL) PHTHALATE	3	16532	40485.38	.	UG/KG	10.61	.	5.50
1367	BIS(2-ETHYLHEXYL) PHTHALATE	3	16533	174078.57	.	UG/KG	12.07	.	16.30
1367	BIS(2-ETHYLHEXYL) PHTHALATE	3	16534	117567.73	.	UG/KG	11.67	.	89.60
1370	BIS(2-ETHYLHEXYL) PHTHALATE	3	16817	62485.13	.	UG/KG	11.04	.	14.20
1381	BIS(2-ETHYLHEXYL) PHTHALATE	3	16819	16746.46	.	UG/KG	9.73	.	3.40
1382	BIS(2-ETHYLHEXYL) PHTHALATE	3	16816	35865.91	.	UG/KG	10.49	.	74.50
1384	BIS(2-ETHYLHEXYL) PHTHALATE	3	16536	891290.00	.	UG/KG	13.70	.	33.20
1385	BIS(2-ETHYLHEXYL) PHTHALATE	3	16886	28378.57	.	UG/KG	10.25	.	4.30
1395	BIS(2-ETHYLHEXYL) PHTHALATE	3	16861	4228.20	.	UG/KG	8.35	.	2.30
1395	BIS(2-ETHYLHEXYL) PHTHALATE	3	16862	22708.06	.	UG/KG	10.03	.	19.10
1396	BIS(2-ETHYLHEXYL) PHTHALATE	3	16830	165227.78	.	UG/KG	12.02	.	3.20
1397	BIS(2-ETHYLHEXYL) PHTHALATE	3	16851	180443.75	.	UG/KG	12.10	.	7.80
1402	BIS(2-ETHYLHEXYL) PHTHALATE	3	16809	.	25641.03	UG/KG	.	10.15	1.40
1404	BIS(2-ETHYLHEXYL) PHTHALATE	3		.	16666.67	UG/KG	.	9.72	2.00
1405	BIS(2-ETHYLHEXYL) PHTHALATE	3	16843	55051.40	.	UG/KG	10.92	.	15.20
1405	BIS(2-ETHYLHEXYL) PHTHALATE	3	16844	420351.88	.	UG/KG	12.95	.	53.80
1406	BIS(2-ETHYLHEXYL) PHTHALATE	3	16841	22441.05	.	UG/KG	10.02	.	1.60
1409	BIS(2-ETHYLHEXYL) PHTHALATE	3		117858.33	.	UG/KG	11.68	.	4.55
1411	BIS(2-ETHYLHEXYL) PHTHALATE	3	16826	15538.40	.	UG/KG	9.65	.	80.90
1412	BIS(2-ETHYLHEXYL) PHTHALATE	3	16829	15117.65	.	UG/KG	9.62	.	3.50
1416	BIS(2-ETHYLHEXYL) PHTHALATE	3		105074.23	.	UG/KG	11.56	.	35.80
1425	BIS(2-ETHYLHEXYL) PHTHALATE	3	16878	235496.36	.	UG/KG	12.37	.	19.50
1428	BIS(2-ETHYLHEXYL) PHTHALATE	3	16869	.	6666.67	UG/KG	.	8.80	0.50
1433	BIS(2-ETHYLHEXYL) PHTHALATE	3	16800	126429.63	.	UG/KG	11.75	.	89.30
1434	BIS(2-ETHYLHEXYL) PHTHALATE	3	16806	14104.55	.	UG/KG	9.55	.	17.70
1435	BIS(2-ETHYLHEXYL) PHTHALATE	3	17016	10159.16	.	UG/KG	9.23	.	65.40
1439	BIS(2-ETHYLHEXYL) PHTHALATE	3	17047	85662.96	.	UG/KG	11.36	.	10.10
1440	BIS(2-ETHYLHEXYL) PHTHALATE	3	17050	58492.98	.	UG/KG	10.98	.	19.10

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=BIS(2-ETHYLHEXYL) PHTHALATE STRATUM=3 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1448	BIS(2-ETHYLHEXYL) PHTHALATE	3	16745	42949.47	.	UG/KG	10.67	.	62.60
1448	BIS(2-ETHYLHEXYL) PHTHALATE	3	16746	.	33333.34	UG/KG	.	10.41	10.90
1449	BIS(2-ETHYLHEXYL) PHTHALATE	3		4404.67	1575.68	UG/KG	8.39	7.36	2.35
1462	BIS(2-ETHYLHEXYL) PHTHALATE	3	16849	.	6666.67	UG/KG	.	8.80	7.20
1472	BIS(2-ETHYLHEXYL) PHTHALATE	3		103915.66	.	UG/KG	11.55	.	20.45
1474	BIS(2-ETHYLHEXYL) PHTHALATE	3	17031	192246.81	.	UG/KG	12.17	.	15.20
1475	BIS(2-ETHYLHEXYL) PHTHALATE	3	17028	107318.68	.	UG/KG	11.58	.	30.70
1476	BIS(2-ETHYLHEXYL) PHTHALATE	3		21568.00	.	UG/KG	9.98	.	23.50
1479	BIS(2-ETHYLHEXYL) PHTHALATE	3	17144	.	3225.81	UG/KG	.	8.08	30.10
1479	BIS(2-ETHYLHEXYL) PHTHALATE	3	17150	9709.66	.	UG/KG	9.18	.	1.76
1480	BIS(2-ETHYLHEXYL) PHTHALATE	3	17044	14006.67	.	UG/KG	9.55	.	3.60
1486	BIS(2-ETHYLHEXYL) PHTHALATE	3	17131	7667.90	.	UG/KG	8.94	.	2.60
1487	BIS(2-ETHYLHEXYL) PHTHALATE	3	17023	64860.87	.	UG/KG	11.08	.	14.50
1489	BIS(2-ETHYLHEXYL) PHTHALATE	3	17041	59253.00	.	UG/KG	10.99	.	34.10
1490	BIS(2-ETHYLHEXYL) PHTHALATE	3	17027	.	16129.03	UG/KG	.	9.69	2.00
1492	BIS(2-ETHYLHEXYL) PHTHALATE	3	17010	1654.03	.	UG/KG	7.41	.	60.20
1497	BIS(2-ETHYLHEXYL) PHTHALATE	3	17015	168421.05	.	UG/KG	12.03	.	0.19
1498	BIS(2-ETHYLHEXYL) PHTHALATE	3		103152.32	.	UG/KG	11.54	.	4.50
1502	BIS(2-ETHYLHEXYL) PHTHALATE	3	17073	.	15625.00	UG/KG	.	9.66	2.90
1504	BIS(2-ETHYLHEXYL) PHTHALATE	3	17078	4996.67	.	UG/KG	8.52	.	0.93
1505	BIS(2-ETHYLHEXYL) PHTHALATE	3	17152	19262.56	.	UG/KG	9.87	.	26.20
1507	BIS(2-ETHYLHEXYL) PHTHALATE	3	17154	.	384.62	UG/KG	.	5.95	67.30
1508	BIS(2-ETHYLHEXYL) PHTHALATE	3	17084	581761.92	.	UG/KG	13.27	.	2.70
1511	BIS(2-ETHYLHEXYL) PHTHALATE	3	17139	54159.09	.	UG/KG	10.90	.	41.60
1513	BIS(2-ETHYLHEXYL) PHTHALATE	3	17083	255181.35	.	UG/KG	12.45	.	1.29
1517	BIS(2-ETHYLHEXYL) PHTHALATE	3	17002	98909.41	.	UG/KG	11.50	.	53.70
1518	BIS(2-ETHYLHEXYL) PHTHALATE	3	17003	13171.85	.	UG/KG	9.49	.	65.60
1519	BIS(2-ETHYLHEXYL) PHTHALATE	3	17005	62268.21	.	UG/KG	11.04	.	11.80
1525	BIS(2-ETHYLHEXYL) PHTHALATE	3	17001	59481.54	.	UG/KG	10.99	.	59.20
1526	BIS(2-ETHYLHEXYL) PHTHALATE	3		114503.02	.	UG/KG	11.65	.	27.75
1537	BIS(2-ETHYLHEXYL) PHTHALATE	3	17090	509.56	.	UG/KG	6.23	.	17.30
1541	BIS(2-ETHYLHEXYL) PHTHALATE	3	17091	62391.00	.	UG/KG	11.04	.	5.00
1542	BIS(2-ETHYLHEXYL) PHTHALATE	3	17089	8301.91	.	UG/KG	9.02	.	76.80
1546	BIS(2-ETHYLHEXYL) PHTHALATE	3	16804	159176.92	.	UG/KG	11.98	.	22.60
1547	BIS(2-ETHYLHEXYL) PHTHALATE	3	17070	61688.46	.	UG/KG	11.03	.	45.10
1548	BIS(2-ETHYLHEXYL) PHTHALATE	3	17067	159641.51	.	UG/KG	11.98	.	18.10
1560	BIS(2-ETHYLHEXYL) PHTHALATE	3	16883	173576.92	.	UG/KG	12.06	.	71.40
1561	BIS(2-ETHYLHEXYL) PHTHALATE	3	16891	.	1190.48	UG/KG	.	7.08	2.20
1561	BIS(2-ETHYLHEXYL) PHTHALATE	3	16892	1409.36	.	UG/KG	7.25	.	68.30
1563	BIS(2-ETHYLHEXYL) PHTHALATE	3	17143	264305.32	.	UG/KG	12.48	.	2.65
1565	BIS(2-ETHYLHEXYL) PHTHALATE	3	17057	17225.83	.	UG/KG	9.75	.	0.75
1566	BIS(2-ETHYLHEXYL) PHTHALATE	3		12733.75	4545.45	UG/KG	9.45	8.42	1.15

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=BIS(2-ETHYLHEXYL) PHTHALATE STRATUM=4 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	BIS(2-ETHYLHEXYL) PHTHALATE	4	16525	22014.62	.	UG/KG	10.00	.	100.00
1362	BIS(2-ETHYLHEXYL) PHTHALATE	4	16531	6577.33	.	UG/KG	8.79	.	100.00
1363	BIS(2-ETHYLHEXYL) PHTHALATE	4	16526	.	33333.34	UG/KG	.	10.41	0.80
1388	BIS(2-ETHYLHEXYL) PHTHALATE	4	16815	.	2222.22	UG/KG	.	7.71	25.60
1389	BIS(2-ETHYLHEXYL) PHTHALATE	4	16835	29812.33	.	UG/KG	10.30	.	34.80
1401	BIS(2-ETHYLHEXYL) PHTHALATE	4	16802	.	30303.03	UG/KG	.	10.32	1.00
1407	BIS(2-ETHYLHEXYL) PHTHALATE	4	16842	3926.45	.	UG/KG	8.28	.	37.40
1408	BIS(2-ETHYLHEXYL) PHTHALATE	4	16540	.	2777.78	UG/KG	.	7.93	15.10
1414	BIS(2-ETHYLHEXYL) PHTHALATE	4	16744	.	1886.79	UG/KG	.	7.54	1.90
1415	BIS(2-ETHYLHEXYL) PHTHALATE	4	16750	.	7142.86	UG/KG	.	8.87	0.50
1417	BIS(2-ETHYLHEXYL) PHTHALATE	4	16742	.	2272.73	UG/KG	.	7.73	1.50
1420	BIS(2-ETHYLHEXYL) PHTHALATE	4	16864	63306.25	.	UG/KG	11.06	.	10.70
1427	BIS(2-ETHYLHEXYL) PHTHALATE	4	16867	1902.62	.	UG/KG	7.55	.	52.80
1430	BIS(2-ETHYLHEXYL) PHTHALATE	4	16537	84347.37	.	UG/KG	11.34	.	66.00
1431	BIS(2-ETHYLHEXYL) PHTHALATE	4	16538	540656.14	.	UG/KG	13.20	.	20.30
1432	BIS(2-ETHYLHEXYL) PHTHALATE	4	16539	132527.86	.	UG/KG	11.79	.	42.00
1441	BIS(2-ETHYLHEXYL) PHTHALATE	4	16798	10578.57	.	UG/KG	9.27	.	2.80
1442	BIS(2-ETHYLHEXYL) PHTHALATE	4	16797	1605.71	.	UG/KG	7.38	.	64.00
1445	BIS(2-ETHYLHEXYL) PHTHALATE	4	16871	.	16666.67	UG/KG	.	9.72	1.70
1455	BIS(2-ETHYLHEXYL) PHTHALATE	4	16837	147855.38	.	UG/KG	11.90	.	44.80
1459	BIS(2-ETHYLHEXYL) PHTHALATE	4	16747	.	4761.91	UG/KG	.	8.47	0.80
1461	BIS(2-ETHYLHEXYL) PHTHALATE	4	16852	.	16666.67	UG/KG	.	9.72	0.23
1464	BIS(2-ETHYLHEXYL) PHTHALATE	4	16876	29755.00	.	UG/KG	10.30	.	19.10
1465	BIS(2-ETHYLHEXYL) PHTHALATE	4	16877	.	7692.31	UG/KG	.	8.95	4.80
1466	BIS(2-ETHYLHEXYL) PHTHALATE	4	17026	.	2702.70	UG/KG	.	7.90	2.30
1467	BIS(2-ETHYLHEXYL) PHTHALATE	4	17030	.	4545.45	UG/KG	.	8.42	1.20
1468	BIS(2-ETHYLHEXYL) PHTHALATE	4	17151	4237.79	.	UG/KG	8.35	.	39.50
1470	BIS(2-ETHYLHEXYL) PHTHALATE	4	16880	.	3030.30	UG/KG	.	8.02	1.20
1478	BIS(2-ETHYLHEXYL) PHTHALATE	4	17060	.	10416.67	UG/KG	.	9.25	3.40
1488	BIS(2-ETHYLHEXYL) PHTHALATE	4	17029	55738.33	.	UG/KG	10.93	.	62.40
1491	BIS(2-ETHYLHEXYL) PHTHALATE	4	17011	26068.75	.	UG/KG	10.17	.	0.48
1496	BIS(2-ETHYLHEXYL) PHTHALATE	4	17075	.	4545.45	UG/KG	.	8.42	2.50
1501	BIS(2-ETHYLHEXYL) PHTHALATE	4	17074	.	43478.26	UG/KG	.	10.68	9.40
1506	BIS(2-ETHYLHEXYL) PHTHALATE	4	17153	934.69	.	UG/KG	6.84	.	37.50
1509	BIS(2-ETHYLHEXYL) PHTHALATE	4	17042	24290.36	.	UG/KG	10.10	.	47.60
1512	BIS(2-ETHYLHEXYL) PHTHALATE	4	17138	88850.00	.	UG/KG	11.39	.	14.30
1516	BIS(2-ETHYLHEXYL) PHTHALATE	4	17004	.	33333.34	UG/KG	.	10.41	1.00
1527	BIS(2-ETHYLHEXYL) PHTHALATE	4	17040	2436.87	.	UG/KG	7.80	.	72.70
1532	BIS(2-ETHYLHEXYL) PHTHALATE	4	17007	.	7692.31	UG/KG	.	8.95	41.90
1539	BIS(2-ETHYLHEXYL) PHTHALATE	4		164667.84	.	UG/KG	12.01	.	1.07
1549	BIS(2-ETHYLHEXYL) PHTHALATE	4	17048	17450.00	.	UG/KG	9.77	.	6.30
1551	BIS(2-ETHYLHEXYL) PHTHALATE	4		.	27500.00	UG/KG	.	10.22	0.60
1555	BIS(2-ETHYLHEXYL) PHTHALATE	4	17035	22926.67	.	UG/KG	10.04	.	5.10

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=CADMIUM STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	CADMIUM	1	16821	33.80	.	MG/KG	3.52	.	11.90
1391	CADMIUM	1	16885	128.00	.	MG/KG	4.85	.	21.80
1419	CADMIUM	1	16739	333.00	.	MG/KG	5.81	.	44.00
1436	CADMIUM	1	17036	18.40	.	MG/KG	2.91	.	38.20
1436	CADMIUM	1	17145	6.30	.	MG/KG	1.84	.	39.90
1436	CADMIUM	1	17149	12.20	.	MG/KG	2.50	.	40.90
1437	CADMIUM	1	17033	19.00	.	MG/KG	2.94	.	16.30
1438	CADMIUM	1	17034	14.90	.	MG/KG	2.70	.	19.10
1451	CADMIUM	1	16887	47.30	.	MG/KG	3.86	.	1.10
1452	CADMIUM	1	16889	149.00	.	MG/KG	5.00	.	61.80
1452	CADMIUM	1	16890	124.00	.	MG/KG	4.82	.	63.40
1469	CADMIUM	1		89.90	.	MG/KG	4.50	.	23.90
1471	CADMIUM	1	17046	19.60	.	MG/KG	2.98	.	25.30
1471	CADMIUM	1	17052	24.90	.	MG/KG	3.21	.	20.90
1530	CADMIUM	1	17020	5.80	.	MG/KG	1.76	.	32.60
1530	CADMIUM	1	17038	11.10	.	MG/KG	2.41	.	9.30
1533	CADMIUM	1	17022	.	6.00	MG/KG	.	1.79	2.10
1534	CADMIUM	1	17081	8.40	.	MG/KG	2.13	.	75.00
1543	CADMIUM	1	17065	13.00	.	MG/KG	2.56	.	15.00
1543	CADMIUM	1	17130	10.50	.	MG/KG	2.35	.	50.50
1543	CADMIUM	1	17141	16.30	.	MG/KG	2.79	.	18.10
1550	CADMIUM	1		11.40	.	MG/KG	2.43	.	10.40
1552	CADMIUM	1		79.85	.	MG/KG	4.38	.	3.80
1553	CADMIUM	1	16884	.	12.50	MG/KG	.	2.53	2.00
1556	CADMIUM	1	16896	16.70	.	MG/KG	2.82	.	1.80
1559	CADMIUM	1		12.50	.	MG/KG	2.53	.	8.45

ANALYTE=CADMIUM STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	CADMIUM	2	16527	10.20	.	MG/KG	2.32	.	19.20
1365	CADMIUM	2	16528	26.50	.	MG/KG	3.28	.	3.00
1366	CADMIUM	2	16814	10.60	.	MG/KG	2.36	.	25.00
1369	CADMIUM	2	16818	8.50	.	MG/KG	2.14	.	17.80
1380	CADMIUM	2		5.15	.	MG/KG	1.64	.	30.55
1390	CADMIUM	2	16834	8.00	.	MG/KG	2.08	.	32.20
1392	CADMIUM	2		2.75	.	MG/KG	1.01	.	21.55
1393	CADMIUM	2	16529	3.10	.	MG/KG	1.13	.	5.10
1399	CADMIUM	2		4.60	.	MG/KG	1.53	.	4.15
1400	CADMIUM	2	16810	6.10	.	MG/KG	1.81	.	2.30
1403	CADMIUM	2	16811	36.30	.	MG/KG	3.59	.	71.70
1410	CADMIUM	2	16833	499.00	.	MG/KG	6.21	.	30.80
1413	CADMIUM	2	17025	44.00	.	MG/KG	3.78	.	2.80
1413	CADMIUM	2	17061	44.00	.	MG/KG	3.78	.	18.10
1418	CADMIUM	2	16743	210.00	.	MG/KG	5.35	.	3.70
1421	CADMIUM	2		28.10	.	MG/KG	3.34	.	1.85
1422	CADMIUM	2	16831	3.00	.	MG/KG	1.10	.	18.30
1423	CADMIUM	2	16832	58.60	.	MG/KG	4.07	.	20.40
1424	CADMIUM	2	16799	3.80	.	MG/KG	1.34	.	14.30
1426	CADMIUM	2	16868	15.50	.	MG/KG	2.74	.	3.10
1429	CADMIUM	2		9.85	.	MG/KG	2.29	.	17.05

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=CADMIUM STRATUM=2 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1443	CADMIUM	2	16823	.	11.40	MG/KG	.	2.43	4.40
1443	CADMIUM	2	16825	4.60	.	MG/KG	1.53	.	3.90
1447	CADMIUM	2		7.85	.	MG/KG	2.06	.	3.60
1453	CADMIUM	2	16888	3.20	.	MG/KG	1.16	.	18.60
1454	CADMIUM	2	16838	71.50	.	MG/KG	4.27	.	38.30
1454	CADMIUM	2	16839	35.10	.	MG/KG	3.56	.	20.00
1456	CADMIUM	2	17021	18.00	.	MG/KG	2.89	.	2.00
1460	CADMIUM	2	16879	49.50	.	MG/KG	3.90	.	33.20
1463	CADMIUM	2	16873	.	6.60	MG/KG	.	1.89	3.80
1463	CADMIUM	2	16874	3.00	.	MG/KG	1.10	.	63.60
1481	CADMIUM	2	17136	9.20	.	MG/KG	2.22	.	14.80
1482	CADMIUM	2		10.05	.	MG/KG	2.31	.	19.90
1484	CADMIUM	2	17024	10.50	.	MG/KG	2.35	.	21.00
1485	CADMIUM	2	17132	.	2.20	MG/KG	.	0.79	4.64
1485	CADMIUM	2	17133	2.60	.	MG/KG	0.96	.	15.20
1493	CADMIUM	2		8.95	.	MG/KG	2.19	.	82.80
1495	CADMIUM	2	17155	9.00	.	MG/KG	2.20	.	44.30
1499	CADMIUM	2	17019	12.20	.	MG/KG	2.50	.	4.90
1500	CADMIUM	2		19.05	.	MG/KG	2.95	.	20.05
1503	CADMIUM	2	17079	6.90	.	MG/KG	1.93	.	31.90
1510	CADMIUM	2	17072	4.70	.	MG/KG	1.55	.	10.60
1514	CADMIUM	2	17085	2.70	.	MG/KG	0.99	.	11.00
1515	CADMIUM	2		40.75	.	MG/KG	3.71	.	94.30
1520	CADMIUM	2	16855	1.90	.	MG/KG	0.64	.	41.10
1521	CADMIUM	2	16860	19.80	.	MG/KG	2.99	.	19.20
1522	CADMIUM	2	16853	3.10	.	MG/KG	1.13	.	17.50
1523	CADMIUM	2		2.40	.	MG/KG	0.88	.	50.00
1524	CADMIUM	2	16854	4.80	.	MG/KG	1.57	.	26.30
1524	CADMIUM	2	16856	.	2.10	MG/KG	.	0.74	23.60
1529	CADMIUM	2	17086	249.00	.	MG/KG	5.52	.	13.00
1535	CADMIUM	2	17088	7.10	.	MG/KG	1.96	.	2.80
1538	CADMIUM	2	17087	13.50	.	MG/KG	2.60	.	70.50
1540	CADMIUM	2	17093	4.10	.	MG/KG	1.41	.	24.40
1544	CADMIUM	2	16803	7.60	.	MG/KG	2.03	.	20.30
1545	CADMIUM	2	16805	11.60	.	MG/KG	2.45	.	20.60
1554	CADMIUM	2	17066	25.90	.	MG/KG	3.25	.	77.90
1554	CADMIUM	2	17071	17.90	.	MG/KG	2.88	.	27.90
1558	CADMIUM	2	16801	11.80	.	MG/KG	2.47	.	14.90
1564	CADMIUM	2	17043	14.10	.	MG/KG	2.65	.	25.50
1564	CADMIUM	2	17049	13.10	.	MG/KG	2.57	.	48.70

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=CADMIUM STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	CADMIUM	3	16532	7.70	.	MG/KG	2.04	.	5.50
1367	CADMIUM	3	16533	8.00	.	MG/KG	2.08	.	16.30
1367	CADMIUM	3	16534	7.60	.	MG/KG	2.03	.	89.60
1370	CADMIUM	3	16817	5.20	.	MG/KG	1.65	.	14.20
1381	CADMIUM	3	16819	4.70	.	MG/KG	1.55	.	3.40
1382	CADMIUM	3	16816	2.80	.	MG/KG	1.03	.	74.50
1384	CADMIUM	3	16536	16.80	.	MG/KG	2.82	.	33.20
1385	CADMIUM	3	16886	5.80	.	MG/KG	1.76	.	4.30
1395	CADMIUM	3	16861	5.20	.	MG/KG	1.65	.	2.30
1395	CADMIUM	3	16862	7.10	.	MG/KG	1.96	.	19.10
1396	CADMIUM	3	16830	17.50	.	MG/KG	2.86	.	3.20
1397	CADMIUM	3	16851	5.60	.	MG/KG	1.72	.	7.80
1402	CADMIUM	3	16809	.	7.10	MG/KG	.	1.96	1.40
1404	CADMIUM	3		11.95	.	MG/KG	2.48	.	2.00
1405	CADMIUM	3	16843	7.20	.	MG/KG	1.97	.	15.20
1405	CADMIUM	3	16844	6.10	.	MG/KG	1.81	.	53.80
1406	CADMIUM	3	16841	.	6.30	MG/KG	.	1.84	1.60
1409	CADMIUM	3		25.40	.	MG/KG	3.23	.	4.55
1411	CADMIUM	3	16826	8.40	.	MG/KG	2.13	.	80.90
1412	CADMIUM	3	16829	4.00	.	MG/KG	1.39	.	3.50
1416	CADMIUM	3		3.35	.	MG/KG	1.21	.	35.80
1425	CADMIUM	3	16878	6.70	.	MG/KG	1.90	.	19.50
1428	CADMIUM	3	16869	.	20.00	MG/KG	.	3.00	0.50
1433	CADMIUM	3	16800	5.80	.	MG/KG	1.76	.	89.30
1434	CADMIUM	3	16806	8.40	.	MG/KG	2.13	.	17.70
1435	CADMIUM	3	17016	4.60	.	MG/KG	1.53	.	65.40
1439	CADMIUM	3	17047	5.40	.	MG/KG	1.69	.	10.10
1440	CADMIUM	3	17050	3.10	.	MG/KG	1.13	.	19.10
1448	CADMIUM	3	16745	12.50	.	MG/KG	2.53	.	62.60
1448	CADMIUM	3	16746	3.50	.	MG/KG	1.25	.	10.90
1449	CADMIUM	3		.	4.25	MG/KG	.	1.45	2.35
1462	CADMIUM	3	16849	.	3.50	MG/KG	.	1.25	7.20
1472	CADMIUM	3		5.95	.	MG/KG	1.78	.	20.45
1474	CADMIUM	3	17031	13.50	.	MG/KG	2.60	.	15.20
1475	CADMIUM	3	17028	8.60	.	MG/KG	2.15	.	30.70
1476	CADMIUM	3		6.30	.	MG/KG	1.84	.	23.50
1479	CADMIUM	3	17144	5.60	.	MG/KG	1.72	.	30.10
1479	CADMIUM	3	17150	.	4.50	MG/KG	.	1.50	1.76
1480	CADMIUM	3	17044	9.00	.	MG/KG	2.20	.	3.60
1486	CADMIUM	3	17131	.	3.10	MG/KG	.	1.13	2.60
1487	CADMIUM	3	17023	5.90	.	MG/KG	1.77	.	14.50
1489	CADMIUM	3	17041	0.90	.	MG/KG	-0.11	.	34.10
1490	CADMIUM	3	17027	.	6.30	MG/KG	.	1.84	2.00
1492	CADMIUM	3	17010	8220.00	.	MG/KG	9.01	.	60.20
1497	CADMIUM	3	17015	.	52.50	MG/KG	.	3.96	0.19
1498	CADMIUM	3		4.80	.	MG/KG	1.57	.	4.50
1502	CADMIUM	3	17073	.	5.70	MG/KG	.	1.74	2.90
1504	CADMIUM	3	17078	299.00	.	MG/KG	5.70	.	0.93
1505	CADMIUM	3	17152	18.20	.	MG/KG	2.90	.	26.20
1507	CADMIUM	3	17154	4.30	.	MG/KG	1.46	.	67.30
1508	CADMIUM	3	17084	6.50	.	MG/KG	1.87	.	2.70
1511	CADMIUM	3	17139	12.00	.	MG/KG	2.48	.	41.60
1513	CADMIUM	3	17083	.	6.20	MG/KG	.	1.82	1.29

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=CADMIUM STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1517	CADMIUM	3	17002	4.50	.	MG/KG	1.50	.	53.70
1518	CADMIUM	3	17003	7.90	.	MG/KG	2.07	.	65.60
1519	CADMIUM	3	17005	155.00	.	MG/KG	5.04	.	11.80
1525	CADMIUM	3	17001	3.60	.	MG/KG	1.28	.	59.20
1526	CADMIUM	3		2.80	.	MG/KG	1.03	.	27.75
1537	CADMIUM	3	17090	3.80	.	MG/KG	1.34	.	17.30
1541	CADMIUM	3	17091	4.40	.	MG/KG	1.48	.	5.00
1542	CADMIUM	3	17089	8.30	.	MG/KG	2.12	.	76.80
1546	CADMIUM	3	16804	8.70	.	MG/KG	2.16	.	22.60
1547	CADMIUM	3	17070	9.50	.	MG/KG	2.25	.	45.10
1548	CADMIUM	3	17067	11.60	.	MG/KG	2.45	.	18.10
1560	CADMIUM	3	16883	8.30	.	MG/KG	2.12	.	71.40
1561	CADMIUM	3	16891	.	4.50	MG/KG	.	1.50	2.20
1561	CADMIUM	3	16892	1.50	.	MG/KG	0.41	.	68.30
1563	CADMIUM	3	17143	.	5.00	MG/KG	.	1.61	2.65
1565	CADMIUM	3	17057	.	13.30	MG/KG	.	2.59	0.75
1566	CADMIUM	3		.	18.10	MG/KG	.	2.90	1.15

ANALYTE=CADMIUM STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	CADMIUM	4	16525	2.10	.	MG/KG	0.74	.	100.00
1363	CADMIUM	4	16526	6.50	.	MG/KG	1.87	.	0.80
1388	CADMIUM	4	16815	.	0.40	MG/KG	.	-0.92	25.60
1389	CADMIUM	4	16835	3.20	.	MG/KG	1.16	.	34.80
1401	CADMIUM	4	16802	1.80	.	MG/KG	0.59	.	1.00
1407	CADMIUM	4	16842	2.40	.	MG/KG	0.88	.	37.40
1408	CADMIUM	4	16540	.	0.70	MG/KG	.	-0.36	15.10
1414	CADMIUM	4	16744	.	5.20	MG/KG	.	1.65	1.90
1415	CADMIUM	4	16750	.	20.00	MG/KG	.	3.00	0.50
1417	CADMIUM	4	16742	.	6.70	MG/KG	.	1.90	1.50
1420	CADMIUM	4	16864	4.70	.	MG/KG	1.55	.	10.70
1427	CADMIUM	4	16867	7.40	.	MG/KG	2.00	.	52.80
1430	CADMIUM	4	16537	7.50	.	MG/KG	2.01	.	66.00
1431	CADMIUM	4	16538	6.20	.	MG/KG	1.82	.	20.30
1432	CADMIUM	4	16539	5.20	.	MG/KG	1.65	.	42.00
1441	CADMIUM	4	16798	3.60	.	MG/KG	1.28	.	2.80
1442	CADMIUM	4	16797	1.30	.	MG/KG	0.26	.	64.00
1445	CADMIUM	4	16871	.	5.90	MG/KG	.	1.77	1.70
1455	CADMIUM	4	16837	12.00	.	MG/KG	2.48	.	44.80
1459	CADMIUM	4	16747	.	12.50	MG/KG	.	2.53	0.80
1461	CADMIUM	4	16852	.	21.70	MG/KG	.	3.08	0.23
1464	CADMIUM	4	16876	13.20	.	MG/KG	2.58	.	19.10
1465	CADMIUM	4	16877	9.40	.	MG/KG	2.24	.	4.80
1466	CADMIUM	4	17026	8.70	.	MG/KG	2.16	.	2.30
1467	CADMIUM	4	17030	.	8.30	MG/KG	.	2.12	1.20
1468	CADMIUM	4	17151	3.00	.	MG/KG	1.10	.	39.50
1470	CADMIUM	4	16880	.	8.30	MG/KG	.	2.12	1.20
1478	CADMIUM	4	17060	.	4.90	MG/KG	.	1.59	3.40
1488	CADMIUM	4	17029	10.30	.	MG/KG	2.33	.	62.60
1491	CADMIUM	4	17011	.	20.90	MG/KG	.	3.04	0.48

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=CADMIUM STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1496	CADMIUM	4	17075	8.00	.	MG/KG	2.08	.	2.50
1501	CADMIUM	4	17074	6.90	.	MG/KG	1.93	.	9.40
1506	CADMIUM	4	17153	2.40	.	MG/KG	0.88	.	37.50
1509	CADMIUM	4	17042	5.80	.	MG/KG	1.76	.	47.60
1512	CADMIUM	4	17138	9.10	.	MG/KG	2.21	.	14.30
1516	CADMIUM	4	17004	.	10.00	MG/KG	.	2.30	1.00
1527	CADMIUM	4	17040	1.20	.	MG/KG	0.18	.	72.70
1532	CADMIUM	4	17007	4.80	.	MG/KG	1.57	.	41.90
1539	CADMIUM	4		.	7.65	MG/KG	.	2.03	1.07
1549	CADMIUM	4	17048	3.70	.	MG/KG	1.31	.	6.30
1551	CADMIUM	4		.	17.45	MG/KG	.	2.86	0.60
1555	CADMIUM	4	17035	24.40	.	MG/KG	3.19	.	5.10

ANALYTE=CHLORDANE STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	CHLORDANE	1	16821	.	266.64	UG/KG	.	5.59	11.90
1391	CHLORDANE	1	16885	.	257.71	UG/KG	.	5.55	21.80
1419	CHLORDANE	1	16739	.	191.27	UG/KG	.	5.25	44.00
1436	CHLORDANE	1	17036	.	220.31	UG/KG	.	5.40	38.20
1436	CHLORDANE	1	17145	.	208.85	UG/KG	.	5.34	39.90
1436	CHLORDANE	1	17149	.	203.74	UG/KG	.	5.32	40.90
1437	CHLORDANE	1	17033	.	263.99	UG/KG	.	5.58	16.30
1438	CHLORDANE	1	17034	.	245.55	UG/KG	.	5.50	19.10
1451	CHLORDANE	1	16887	.	379.09	UG/KG	.	5.94	1.10
1452	CHLORDANE	1	16889	.	129.63	UG/KG	.	4.86	61.80
1452	CHLORDANE	1	16890	.	131.06	UG/KG	.	4.88	63.40
1469	CHLORDANE	1		.	263.30	UG/KG	.	5.57	23.90
1471	CHLORDANE	1	17046	.	257.98	UG/KG	.	5.55	25.30
1471	CHLORDANE	1	17052	.	254.50	UG/KG	.	5.54	20.90
1530	CHLORDANE	1	17020	.	220.37	UG/KG	.	5.40	32.60
1530	CHLORDANE	1	17038	.	263.55	UG/KG	.	5.57	9.30
1533	CHLORDANE	1	17022	.	281.90	UG/KG	.	5.64	2.10
1534	CHLORDANE	1	17081	.	112.21	UG/KG	.	4.72	75.00
1543	CHLORDANE	1	17065	.	286.87	UG/KG	.	5.66	15.00
1543	CHLORDANE	1	17130	.	163.41	UG/KG	.	5.10	50.50
1543	CHLORDANE	1	17141	.	252.04	UG/KG	.	5.53	18.10
1550	CHLORDANE	1		.	163.56	UG/KG	.	5.10	10.40
1552	CHLORDANE	1		.	299.08	UG/KG	.	5.70	3.80
1553	CHLORDANE	1	16884	.	339.50	UG/KG	.	5.83	2.00
1556	CHLORDANE	1	16896	.	381.67	UG/KG	.	5.94	1.80
1559	CHLORDANE	1		.	245.59	UG/KG	.	5.50	8.45

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=CHLORDANE STRATUM=2 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	CHLORDANE	2	16527	.	281.82	UG/KG	.	5.64	19.20
1365	CHLORDANE	2	16528	.	429.67	UG/KG	.	6.06	3.00
1366	CHLORDANE	2	16814	.	273.24	UG/KG	.	5.61	25.00
1369	CHLORDANE	2	16818	.	266.01	UG/KG	.	5.58	17.80
1380	CHLORDANE	2		.	277.73	UG/KG	.	5.63	30.55
1390	CHLORDANE	2	16834	.	227.67	UG/KG	.	5.43	32.20
1392	CHLORDANE	2		.	164.76	UG/KG	.	5.10	21.55
1393	CHLORDANE	2	16529	.	419.02	UG/KG	.	6.04	5.10
1399	CHLORDANE	2		.	186.77	UG/KG	.	5.23	4.15
1400	CHLORDANE	2	16810	.	239.57	UG/KG	.	5.48	2.30
1403	CHLORDANE	2	16811	.	117.38	UG/KG	.	4.77	71.70
1410	CHLORDANE	2	16833	.	157.60	UG/KG	.	5.06	30.80
1413	CHLORDANE	2	17025	.	292.86	UG/KG	.	5.68	2.80
1413	CHLORDANE	2	17061	.	253.43	UG/KG	.	5.54	18.10
1418	CHLORDANE	2	16743	.	264.05	UG/KG	.	5.58	3.70
1421	CHLORDANE	2		.	380.23	UG/KG	.	5.94	1.85
1422	CHLORDANE	2	16831	.	311.91	UG/KG	.	5.74	18.30
1423	CHLORDANE	2	16832	.	264.71	UG/KG	.	5.58	20.40
1424	CHLORDANE	2	16799	.	301.40	UG/KG	.	5.71	14.30
1426	CHLORDANE	2	16868	.	297.74	UG/KG	.	5.70	3.10
1429	CHLORDANE	2		.	250.53	UG/KG	.	5.52	17.05
1443	CHLORDANE	2	16823	.	300.68	UG/KG	.	5.71	4.40
1443	CHLORDANE	2	16825	.	281.03	UG/KG	.	5.64	3.90
1447	CHLORDANE	2		.	217.78	UG/KG	.	5.38	3.60
1453	CHLORDANE	2	16888	.	260.48	UG/KG	.	5.56	18.60
1454	CHLORDANE	2	16838	.	220.18	UG/KG	.	5.39	38.30
1454	CHLORDANE	2	16839	.	184.90	UG/KG	.	5.22	20.00
1456	CHLORDANE	2	17021	.	199.50	UG/KG	.	5.30	2.00
1460	CHLORDANE	2	16879	.	225.45	UG/KG	.	5.42	33.20
1463	CHLORDANE	2	16873	.	275.26	UG/KG	.	5.62	3.80
1463	CHLORDANE	2	16874	.	86.40	UG/KG	.	4.46	63.60
1481	CHLORDANE	2	17136	.	289.73	UG/KG	.	5.67	14.80
1482	CHLORDANE	2		.	274.67	UG/KG	.	5.62	19.90
1484	CHLORDANE	2	17024	.	279.48	UG/KG	.	5.63	21.00
1485	CHLORDANE	2	17132	.	226.29	UG/KG	.	5.42	4.64
1485	CHLORDANE	2	17133	.	273.22	UG/KG	.	5.61	15.20
1493	CHLORDANE	2		.	102.00	UG/KG	.	4.62	82.80
1495	CHLORDANE	2	17155	.	188.10	UG/KG	.	5.24	44.30
1499	CHLORDANE	2	17019	.	249.80	UG/KG	.	5.52	4.90
1500	CHLORDANE	2		.	270.47	UG/KG	.	5.60	20.05
1503	CHLORDANE	2	17079	.	266.46	UG/KG	.	5.59	31.90
1510	CHLORDANE	2	17072	.	328.49	UG/KG	.	5.79	10.60
1514	CHLORDANE	2	17085	.	557.00	UG/KG	.	6.32	11.00
1515	CHLORDANE	2		.	90.05	UG/KG	.	4.50	94.30
1520	CHLORDANE	2	16855	.	206.20	UG/KG	.	5.33	41.10
1521	CHLORDANE	2	16860	.	231.67	UG/KG	.	5.45	19.20
1522	CHLORDANE	2	16853	.	243.37	UG/KG	.	5.49	17.50
1523	CHLORDANE	2		.	169.12	UG/KG	.	5.13	50.00
1524	CHLORDANE	2	16854	.	245.63	UG/KG	.	5.50	26.30
1524	CHLORDANE	2	16856	.	244.07	UG/KG	.	5.50	23.60
1529	CHLORDANE	2	17086	.	237.15	UG/KG	.	5.47	13.00
1535	CHLORDANE	2	17088	.	250.00	UG/KG	.	5.52	2.80
1538	CHLORDANE	2	17087	.	117.05	UG/KG	.	4.76	70.50

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=CHLORDANE STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1540	CHLORDANE	2	17093	.	249.92	UG/KG	.	5.52	24.40
1544	CHLORDANE	2	16803	.	244.33	UG/KG	.	5.50	20.30
1545	CHLORDANE	2	16805	.	259.32	UG/KG	.	5.56	20.60
1554	CHLORDANE	2	17066	.	106.97	UG/KG	.	4.67	77.90
1554	CHLORDANE	2	17071	.	298.67	UG/KG	.	5.70	27.90
1558	CHLORDANE	2	16801	.	254.97	UG/KG	.	5.54	14.90
1564	CHLORDANE	2	17043	.	258.00	UG/KG	.	5.55	25.50
1564	CHLORDANE	2	17049	.	167.82	UG/KG	.	5.12	48.70

ANALYTE=CHLORDANE STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	CHLORDANE	3	16532	.	113.64	UG/KG	.	4.73	5.50
1367	CHLORDANE	3	16533	.	177.30	UG/KG	.	5.18	16.30
1367	CHLORDANE	3	16534	.	94.59	UG/KG	.	4.55	89.60
1370	CHLORDANE	3	16817	.	93.66	UG/KG	.	4.54	14.20
1381	CHLORDANE	3	16819	.	183.82	UG/KG	.	5.21	3.40
1382	CHLORDANE	3	16816	.	113.99	UG/KG	.	4.74	74.50
1384	CHLORDANE	3	16536	.	255.78	UG/KG	.	5.54	33.20
1385	CHLORDANE	3	16886	.	261.86	UG/KG	.	5.57	4.30
1395	CHLORDANE	3	16861	.	316.09	UG/KG	.	5.76	2.30
1395	CHLORDANE	3	16862	.	270.99	UG/KG	.	5.60	19.10
1396	CHLORDANE	3	16830	.	282.19	UG/KG	.	5.64	3.20
1397	CHLORDANE	3	16851	.	302.31	UG/KG	.	5.71	7.80
1402	CHLORDANE	3	16809	.	320.00	UG/KG	.	5.77	1.40
1404	CHLORDANE	3		.	564.24	UG/KG	.	6.34	2.00
1405	CHLORDANE	3	16843	.	238.36	UG/KG	.	5.47	15.20
1405	CHLORDANE	3	16844	.	157.04	UG/KG	.	5.06	53.80
1406	CHLORDANE	3	16841	.	344.38	UG/KG	.	5.84	1.60
1409	CHLORDANE	3		.	600.80	UG/KG	.	6.40	4.55
1411	CHLORDANE	3	16826	.	104.65	UG/KG	.	4.65	80.90
1412	CHLORDANE	3	16829	.	270.57	UG/KG	.	5.60	3.50
1416	CHLORDANE	3		.	234.88	UG/KG	.	5.46	35.80
1425	CHLORDANE	3	16878	.	253.85	UG/KG	.	5.54	19.50
1428	CHLORDANE	3	16869	.	834.00	UG/KG	.	6.73	0.50
1433	CHLORDANE	3	16800	.	94.90	UG/KG	.	4.55	89.30
1434	CHLORDANE	3	16806	.	323.95	UG/KG	.	5.78	17.70
1435	CHLORDANE	3	17016	.	128.69	UG/KG	.	4.86	65.40
1439	CHLORDANE	3	17047	.	308.61	UG/KG	.	5.73	10.10
1440	CHLORDANE	3	17050	.	266.60	UG/KG	.	5.59	19.10
1448	CHLORDANE	3	16745	.	131.20	UG/KG	.	4.88	62.60
1448	CHLORDANE	3	16746	.	27.61	UG/KG	.	3.32	10.90
1449	CHLORDANE	3		.	265.46	UG/KG	.	5.58	2.35
1462	CHLORDANE	3	16849	.	359.03	UG/KG	.	5.88	7.20
1472	CHLORDANE	3		.	267.83	UG/KG	.	5.59	20.45
1474	CHLORDANE	3	17031	.	249.93	UG/KG	.	5.52	15.20
1475	CHLORDANE	3	17028	.	271.43	UG/KG	.	5.60	30.70
1476	CHLORDANE	3		.	275.31	UG/KG	.	5.62	23.50
1479	CHLORDANE	3	17144	.	279.60	UG/KG	.	5.63	30.10
1479	CHLORDANE	3	17150	.	328.98	UG/KG	.	5.80	1.76
1480	CHLORDANE	3	17044	488.89	.	UG/KG	6.19	.	3.60

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=CHLORDANE STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1486	CHLORDANE	3	17131	.	268.46	UG/KG	.	5.59	2.60
1487	CHLORDANE	3	17023	.	275.86	UG/KG	.	5.62	14.50
1489	CHLORDANE	3	17041	.	135.01	UG/KG	.	4.91	34.10
1490	CHLORDANE	3	17027	.	261.00	UG/KG	.	5.56	2.00
1492	CHLORDANE	3	17010	.	139.80	UG/KG	.	4.94	60.20
1497	CHLORDANE	3	17015	.	2631.58	UG/KG	.	7.88	0.19
1498	CHLORDANE	3		.	236.31	UG/KG	.	5.47	4.50
1502	CHLORDANE	3	17073	.	263.79	UG/KG	.	5.58	2.90
1504	CHLORDANE	3	17078	.	382.80	UG/KG	.	5.95	0.93
1505	CHLORDANE	3	17152	.	259.27	UG/KG	.	5.56	26.20
1507	CHLORDANE	3	17154	.	125.05	UG/KG	.	4.83	67.30
1508	CHLORDANE	3	17084	.	1271.85	UG/KG	.	7.15	2.70
1511	CHLORDANE	3	17139	.	202.31	UG/KG	.	5.31	41.60
1513	CHLORDANE	3	17083	.	310.08	UG/KG	.	5.74	1.29
1517	CHLORDANE	3	17002	.	155.18	UG/KG	.	5.04	53.70
1518	CHLORDANE	3	17003	.	128.93	UG/KG	.	4.86	65.60
1519	CHLORDANE	3	17005	.	270.25	UG/KG	.	5.60	11.80
1525	CHLORDANE	3	17001	.	143.58	UG/KG	.	4.97	59.20
1526	CHLORDANE	3		.	237.27	UG/KG	.	5.47	27.75
1537	CHLORDANE	3	17090	.	274.74	UG/KG	.	5.62	17.30
1541	CHLORDANE	3	17091	.	267.40	UG/KG	.	5.59	5.00
1542	CHLORDANE	3	17089	.	110.68	UG/KG	.	4.71	76.80
1546	CHLORDANE	3	16804	.	257.26	UG/KG	.	5.55	22.60
1547	CHLORDANE	3	17070	.	186.61	UG/KG	.	5.23	45.10
1548	CHLORDANE	3	17067	.	291.99	UG/KG	.	5.68	18.10
1560	CHLORDANE	3	16883	.	118.81	UG/KG	.	4.78	71.40
1561	CHLORDANE	3	16891	.	273.18	UG/KG	.	5.61	2.20
1561	CHLORDANE	3	16892	.	120.82	UG/KG	.	4.79	68.30
1563	CHLORDANE	3	17143	.	412.08	UG/KG	.	6.02	2.65
1566	CHLORDANE	3		.	279.62	UG/KG	.	5.63	1.15

ANALYTE=CHLORDANE STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	CHLORDANE	4	16525	.	83.33	UG/KG	.	4.42	100.00
1363	CHLORDANE	4	16526	.	347.50	UG/KG	.	5.85	0.80
1388	CHLORDANE	4	16815	.	19.53	UG/KG	.	2.97	25.60
1389	CHLORDANE	4	16835	.	208.22	UG/KG	.	5.34	34.80
1401	CHLORDANE	4	16802	.	428.00	UG/KG	.	6.06	1.00
1407	CHLORDANE	4	16842	.	225.70	UG/KG	.	5.42	37.40
1408	CHLORDANE	4	16540	.	40.40	UG/KG	.	3.70	15.10
1414	CHLORDANE	4	16744	.	310.53	UG/KG	.	5.74	1.90
1415	CHLORDANE	4	16750	.	556.00	UG/KG	.	6.32	0.50
1417	CHLORDANE	4	16742	.	185.33	UG/KG	.	5.22	1.50
1420	CHLORDANE	4	16864	.	261.31	UG/KG	.	5.57	10.70
1427	CHLORDANE	4	16867	.	157.37	UG/KG	.	5.06	52.80
1430	CHLORDANE	4	16537	.	127.89	UG/KG	.	4.85	66.00
1431	CHLORDANE	4	16538	.	232.81	UG/KG	.	5.45	20.30
1432	CHLORDANE	4	16539	.	200.38	UG/KG	.	5.30	42.00
1441	CHLORDANE	4	16798	.	229.64	UG/KG	.	5.44	2.80
1442	CHLORDANE	4	16797	.	130.08	UG/KG	.	4.87	64.00

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=CHLORDANE STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1445	CHLORDANE	4	16871	.	438.82	UG/KG	.	6.08	1.70
1455	CHLORDANE	4	16837	.	189.17	UG/KG	.	5.24	44.80
1459	CHLORDANE	4	16747	.	416.25	UG/KG	.	6.03	0.80
1461	CHLORDANE	4	16852	.	2173.91	UG/KG	.	7.68	0.23
1464	CHLORDANE	4	16876	.	414.35	UG/KG	.	6.03	19.10
1465	CHLORDANE	4	16877	.	188.12	UG/KG	.	5.24	4.80
1466	CHLORDANE	4	17026	.	292.17	UG/KG	.	5.68	2.30
1467	CHLORDANE	4	17030	.	523.33	UG/KG	.	6.26	1.20
1468	CHLORDANE	4	17151	.	210.96	UG/KG	.	5.35	39.50
1470	CHLORDANE	4	16880	.	250.00	UG/KG	.	5.52	1.20
1478	CHLORDANE	4	17060	.	139.71	UG/KG	.	4.94	3.40
1488	CHLORDANE	4	17029	.	136.22	UG/KG	.	4.91	62.40
1491	CHLORDANE	4	17011	.	1041.67	UG/KG	.	6.95	0.48
1496	CHLORDANE	4	17075	.	233.20	UG/KG	.	5.45	2.50
1501	CHLORDANE	4	17074	.	239.57	UG/KG	.	5.48	9.40
1506	CHLORDANE	4	17153	.	209.87	UG/KG	.	5.35	37.50
1509	CHLORDANE	4	17042	.	178.57	UG/KG	.	5.18	47.60
1512	CHLORDANE	4	17138	.	316.71	UG/KG	.	5.76	14.30
1516	CHLORDANE	4	17004	.	333.00	UG/KG	.	5.81	1.00
1527	CHLORDANE	4	17040	.	109.27	UG/KG	.	4.69	72.70
1532	CHLORDANE	4	17007	.	200.67	UG/KG	.	5.30	41.90
1539	CHLORDANE	4		.	269.91	UG/KG	.	5.60	1.07
1549	CHLORDANE	4	17048	.	246.51	UG/KG	.	5.51	6.30
1551	CHLORDANE	4		.	535.00	UG/KG	.	6.28	0.60
1555	CHLORDANE	4	17035	.	308.24	UG/KG	.	5.73	5.10

ANALYTE=CHROMIUM STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	CHROMIUM	1	16821	318.00	.	MG/KG	5.76	.	11.90
1391	CHROMIUM	1	16885	483.00	.	MG/KG	6.18	.	21.80
1419	CHROMIUM	1	16739	1010.00	.	MG/KG	6.92	.	44.00
1436	CHROMIUM	1	17036	219.00	.	MG/KG	5.39	.	38.20
1436	CHROMIUM	1	17145	79.50	.	MG/KG	4.38	.	39.90
1436	CHROMIUM	1	17149	152.00	.	MG/KG	5.02	.	40.90
1437	CHROMIUM	1	17033	179.00	.	MG/KG	5.19	.	16.30
1438	CHROMIUM	1	17034	201.00	.	MG/KG	5.30	.	19.10
1451	CHROMIUM	1	16887	593.00	.	MG/KG	6.39	.	1.10
1452	CHROMIUM	1	16889	1940.00	.	MG/KG	7.57	.	61.80
1452	CHROMIUM	1	16890	1850.00	.	MG/KG	7.52	.	63.40
1469	CHROMIUM	1		1220.00	.	MG/KG	7.11	.	23.90
1471	CHROMIUM	1	17046	204.00	.	MG/KG	5.32	.	25.30
1471	CHROMIUM	1	17052	258.00	.	MG/KG	5.55	.	20.90
1530	CHROMIUM	1	17020	19.30	.	MG/KG	2.96	.	32.60
1530	CHROMIUM	1	17038	32.30	.	MG/KG	3.48	.	9.30
1533	CHROMIUM	1	17022	187.00	.	MG/KG	5.23	.	2.10
1534	CHROMIUM	1	17081	126.00	.	MG/KG	4.84	.	75.00
1543	CHROMIUM	1	17065	165.00	.	MG/KG	5.11	.	15.00
1543	CHROMIUM	1	17130	165.00	.	MG/KG	5.11	.	50.50
1543	CHROMIUM	1	17141	126.00	.	MG/KG	4.84	.	18.10
1550	CHROMIUM	1		329.00	.	MG/KG	5.80	.	10.40

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=CHROMIUM STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1552	CHROMIUM	1		507.00	.	MG/KG	6.23	.	3.80
1553	CHROMIUM	1	16884	339.00	.	MG/KG	5.83	.	2.00
1556	CHROMIUM	1	16896	489.00	.	MG/KG	6.19	.	1.80
1559	CHROMIUM	1		188.50	.	MG/KG	5.24	.	8.45

ANALYTE=CHROMIUM STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	CHROMIUM	2	16527	39.00	.	MG/KG	3.66	.	19.20
1365	CHROMIUM	2	16528	147.00	.	MG/KG	4.99	.	3.00
1366	CHROMIUM	2	16814	270.00	.	MG/KG	5.60	.	25.00
1369	CHROMIUM	2	16818	51.30	.	MG/KG	3.94	.	17.80
1380	CHROMIUM	2		12.85	.	MG/KG	2.55	.	30.55
1390	CHROMIUM	2	16834	82.80	.	MG/KG	4.42	.	32.20
1392	CHROMIUM	2		55.30	.	MG/KG	4.01	.	21.55
1393	CHROMIUM	2	16529	23.10	.	MG/KG	3.14	.	5.10
1399	CHROMIUM	2		89.85	.	MG/KG	4.50	.	4.15
1400	CHROMIUM	2	16810	60.50	.	MG/KG	4.10	.	2.30
1403	CHROMIUM	2	16811	1270.00	.	MG/KG	7.15	.	71.70
1410	CHROMIUM	2	16833	279.00	.	MG/KG	5.63	.	30.80
1413	CHROMIUM	2	17025	343.00	.	MG/KG	5.84	.	2.80
1413	CHROMIUM	2	17061	316.00	.	MG/KG	5.76	.	18.10
1418	CHROMIUM	2	16743	136.00	.	MG/KG	4.91	.	3.70
1421	CHROMIUM	2		101.30	.	MG/KG	4.62	.	1.85
1422	CHROMIUM	2	16831	60.60	.	MG/KG	4.10	.	18.30
1423	CHROMIUM	2	16832	56.80	.	MG/KG	4.04	.	20.40
1424	CHROMIUM	2	16799	1670.00	.	MG/KG	7.42	.	14.30
1426	CHROMIUM	2	16868	173.00	.	MG/KG	5.15	.	3.10
1429	CHROMIUM	2		318.00	.	MG/KG	5.76	.	17.05
1443	CHROMIUM	2	16823	654.00	.	MG/KG	6.48	.	4.40
1443	CHROMIUM	2	16825	408.00	.	MG/KG	6.01	.	3.90
1447	CHROMIUM	2		752.50	.	MG/KG	6.62	.	3.60
1453	CHROMIUM	2	16888	89.10	.	MG/KG	4.49	.	18.60
1454	CHROMIUM	2	16838	1400.00	.	MG/KG	7.24	.	38.30
1454	CHROMIUM	2	16839	641.00	.	MG/KG	6.46	.	20.00
1456	CHROMIUM	2	17021	505.00	.	MG/KG	6.22	.	2.00
1460	CHROMIUM	2	16879	405.00	.	MG/KG	6.00	.	33.20
1463	CHROMIUM	2	16873	1870.00	.	MG/KG	7.53	.	3.80
1463	CHROMIUM	2	16874	653.00	.	MG/KG	6.48	.	63.60
1481	CHROMIUM	2	17136	107.00	.	MG/KG	4.67	.	14.80
1482	CHROMIUM	2		22.85	.	MG/KG	3.13	.	19.90
1484	CHROMIUM	2	17024	23.80	.	MG/KG	3.17	.	21.00
1485	CHROMIUM	2	17132	33.70	.	MG/KG	3.52	.	4.64
1485	CHROMIUM	2	17133	39.50	.	MG/KG	3.68	.	15.20
1493	CHROMIUM	2		226.50	.	MG/KG	5.42	.	82.80
1495	CHROMIUM	2	17155	108.00	.	MG/KG	4.68	.	44.30
1499	CHROMIUM	2	17019	167.00	.	MG/KG	5.12	.	4.90
1500	CHROMIUM	2		174.00	.	MG/KG	5.16	.	20.05
1503	CHROMIUM	2	17079	154.00	.	MG/KG	5.04	.	31.90
1510	CHROMIUM	2	17072	75.70	.	MG/KG	4.33	.	10.60
1514	CHROMIUM	2	17085	47.90	.	MG/KG	3.87	.	11.00

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=CHROMIUM STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1515	CHROMIUM	2		239.00	.	MG/KG	5.48	.	94.30
1520	CHROMIUM	2	16855	34.70	.	MG/KG	3.55	.	41.10
1521	CHROMIUM	2	16860	245.00	.	MG/KG	5.50	.	19.20
1522	CHROMIUM	2	16853	21.40	.	MG/KG	3.06	.	17.50
1523	CHROMIUM	2		20.40	.	MG/KG	3.02	.	50.00
1524	CHROMIUM	2	16854	50.40	.	MG/KG	3.92	.	26.30
1524	CHROMIUM	2	16856	56.50	.	MG/KG	4.03	.	23.60
1529	CHROMIUM	2	17086	416.00	.	MG/KG	6.03	.	13.00
1535	CHROMIUM	2	17088	204.00	.	MG/KG	5.32	.	2.80
1538	CHROMIUM	2	17087	276.00	.	MG/KG	5.62	.	70.50
1540	CHROMIUM	2	17093	113.00	.	MG/KG	4.73	.	24.40
1544	CHROMIUM	2	16803	17.40	.	MG/KG	2.86	.	20.30
1545	CHROMIUM	2	16805	248.00	.	MG/KG	5.51	.	20.60
1554	CHROMIUM	2	17066	133.00	.	MG/KG	4.89	.	77.90
1554	CHROMIUM	2	17071	94.70	.	MG/KG	4.55	.	27.90
1558	CHROMIUM	2	16801	121.00	.	MG/KG	4.80	.	14.90
1564	CHROMIUM	2	17043	211.00	.	MG/KG	5.35	.	25.50
1564	CHROMIUM	2	17049	224.00	.	MG/KG	5.41	.	48.70

ANALYTE=CHROMIUM STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	CHROMIUM	3	16532	145.00	.	MG/KG	4.98	.	5.50
1367	CHROMIUM	3	16533	128.00	.	MG/KG	4.85	.	16.30
1367	CHROMIUM	3	16534	121.00	.	MG/KG	4.80	.	89.60
1370	CHROMIUM	3	16817	37.80	.	MG/KG	3.63	.	14.20
1381	CHROMIUM	3	16819	94.10	.	MG/KG	4.54	.	3.40
1382	CHROMIUM	3	16816	67.20	.	MG/KG	4.21	.	74.50
1384	CHROMIUM	3	16536	229.00	.	MG/KG	5.43	.	33.20
1385	CHROMIUM	3	16886	60.30	.	MG/KG	4.10	.	4.30
1395	CHROMIUM	3	16861	344.00	.	MG/KG	5.84	.	2.30
1395	CHROMIUM	3	16862	333.00	.	MG/KG	5.81	.	19.10
1396	CHROMIUM	3	16830	341.00	.	MG/KG	5.83	.	3.20
1397	CHROMIUM	3	16851	57.30	.	MG/KG	4.05	.	7.80
1402	CHROMIUM	3	16809	18.60	.	MG/KG	2.92	.	1.40
1404	CHROMIUM	3		289.50	.	MG/KG	5.67	.	2.00
1405	CHROMIUM	3	16843	131.00	.	MG/KG	4.88	.	15.20
1405	CHROMIUM	3	16844	147.00	.	MG/KG	4.99	.	53.80
1406	CHROMIUM	3	16841	37.50	.	MG/KG	3.62	.	1.60
1409	CHROMIUM	3		310.00	.	MG/KG	5.74	.	4.55
1411	CHROMIUM	3	16826	47.90	.	MG/KG	3.87	.	80.90
1412	CHROMIUM	3	16829	78.20	.	MG/KG	4.36	.	3.50
1416	CHROMIUM	3		15.50	.	MG/KG	2.74	.	35.80
1425	CHROMIUM	3	16878	96.30	.	MG/KG	4.57	.	19.50
1428	CHROMIUM	3	16869	64.00	.	MG/KG	4.16	.	0.50
1433	CHROMIUM	3	16800	77.50	.	MG/KG	4.35	.	89.30
1434	CHROMIUM	3	16806	86.80	.	MG/KG	4.46	.	17.70
1435	CHROMIUM	3	17016	40.20	.	MG/KG	3.69	.	65.40
1439	CHROMIUM	3	17047	22.60	.	MG/KG	3.12	.	10.10
1440	CHROMIUM	3	17050	53.20	.	MG/KG	3.97	.	19.10
1448	CHROMIUM	3	16745	74.70	.	MG/KG	4.31	.	62.60

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=CHROMIUM STRATUM=3 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1448	CHROMIUM	3	16746	10.10	.	MG/KG	2.31	.	10.90
1449	CHROMIUM	3		445.20	.	MG/KG	6.10	.	2.35
1462	CHROMIUM	3	16849	2320.00	.	MG/KG	7.75	.	7.20
1472	CHROMIUM	3		276.50	.	MG/KG	5.62	.	20.45
1474	CHROMIUM	3	17031	572.00	.	MG/KG	6.35	.	15.20
1475	CHROMIUM	3	17028	163.00	.	MG/KG	5.09	.	30.70
1476	CHROMIUM	3		22.30	.	MG/KG	3.10	.	23.50
1479	CHROMIUM	3	17144	8.90	.	MG/KG	2.19	.	30.10
1479	CHROMIUM	3	17150	.	11.30	MG/KG	.	2.42	1.76
1480	CHROMIUM	3	17044	40.20	.	MG/KG	3.69	.	3.60
1486	CHROMIUM	3	17131	37.70	.	MG/KG	3.63	.	2.60
1487	CHROMIUM	3	17023	95.20	.	MG/KG	4.56	.	14.50
1489	CHROMIUM	3	17041	28.80	.	MG/KG	3.36	.	34.10
1490	CHROMIUM	3	17027	97.50	.	MG/KG	4.58	.	2.00
1492	CHROMIUM	3	17010	88.80	.	MG/KG	4.49	.	60.20
1497	CHROMIUM	3	17015	420.00	.	MG/KG	6.04	.	0.19
1498	CHROMIUM	3		53.40	.	MG/KG	3.98	.	4.50
1502	CHROMIUM	3	17073	47.10	.	MG/KG	3.85	.	2.90
1504	CHROMIUM	3	17078	624.00	.	MG/KG	6.44	.	0.93
1505	CHROMIUM	3	17152	189.00	.	MG/KG	5.24	.	26.20
1507	CHROMIUM	3	17154	28.10	.	MG/KG	3.34	.	67.30
1508	CHROMIUM	3	17084	58.40	.	MG/KG	4.07	.	2.70
1511	CHROMIUM	3	17139	299.00	.	MG/KG	5.70	.	41.60
1513	CHROMIUM	3	17083	30.80	.	MG/KG	3.43	.	1.29
1517	CHROMIUM	3	17002	27.30	.	MG/KG	3.31	.	53.70
1518	CHROMIUM	3	17003	35.70	.	MG/KG	3.58	.	65.60
1519	CHROMIUM	3	17005	939.00	.	MG/KG	6.84	.	11.80
1525	CHROMIUM	3	17001	52.90	.	MG/KG	3.97	.	59.20
1526	CHROMIUM	3		33.20	.	MG/KG	3.50	.	27.75
1537	CHROMIUM	3	17090	31.60	.	MG/KG	3.45	.	17.30
1541	CHROMIUM	3	17091	22.40	.	MG/KG	3.11	.	5.00
1542	CHROMIUM	3	17089	1950.00	.	MG/KG	7.58	.	76.80
1546	CHROMIUM	3	16804	86.50	.	MG/KG	4.46	.	22.60
1547	CHROMIUM	3	17070	34.40	.	MG/KG	3.54	.	45.10
1548	CHROMIUM	3	17067	33.00	.	MG/KG	3.50	.	18.10
1560	CHROMIUM	3	16883	78.00	.	MG/KG	4.36	.	71.40
1561	CHROMIUM	3	16891	48.20	.	MG/KG	3.88	.	2.20
1561	CHROMIUM	3	16892	41.30	.	MG/KG	3.72	.	68.30
1563	CHROMIUM	3	17143	27.70	.	MG/KG	3.32	.	2.65
1565	CHROMIUM	3	17057	29.40	.	MG/KG	3.38	.	0.75
1566	CHROMIUM	3		40.30	.	MG/KG	3.70	.	1.15

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=CHROMIUM STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	CHROMIUM	4	16525	10.00	.	MG/KG	2.30	.	100.00
1363	CHROMIUM	4	16526	274.00	.	MG/KG	5.61	.	0.80
1388	CHROMIUM	4	16815	3.10	.	MG/KG	1.13	.	25.60
1389	CHROMIUM	4	16835	41.60	.	MG/KG	3.73	.	34.80
1401	CHROMIUM	4	16802	5.40	.	MG/KG	1.69	.	1.00
1407	CHROMIUM	4	16842	72.90	.	MG/KG	4.29	.	37.40
1408	CHROMIUM	4	16540	2.00	.	MG/KG	0.69	.	15.10
1414	CHROMIUM	4	16744	14.70	.	MG/KG	2.69	.	1.90
1415	CHROMIUM	4	16750	.	40.00	MG/KG	.	3.69	0.50
1417	CHROMIUM	4	16742	21.30	.	MG/KG	3.06	.	1.50
1420	CHROMIUM	4	16864	32.20	.	MG/KG	3.47	.	10.70
1427	CHROMIUM	4	16867	16.10	.	MG/KG	2.78	.	52.80
1430	CHROMIUM	4	16537	85.80	.	MG/KG	4.45	.	66.00
1431	CHROMIUM	4	16538	30.10	.	MG/KG	3.40	.	20.30
1432	CHROMIUM	4	16539	24.30	.	MG/KG	3.19	.	42.00
1441	CHROMIUM	4	16798	3.90	.	MG/KG	1.36	.	2.80
1442	CHROMIUM	4	16797	2.20	.	MG/KG	0.79	.	64.00
1445	CHROMIUM	4	16871	76.70	.	MG/KG	4.34	.	1.70
1455	CHROMIUM	4	16837	342.00	.	MG/KG	5.83	.	44.80
1459	CHROMIUM	4	16747	57.50	.	MG/KG	4.05	.	0.80
1461	CHROMIUM	4	16852	118.00	.	MG/KG	4.77	.	0.23
1464	CHROMIUM	4	16876	2060.00	.	MG/KG	7.63	.	19.10
1465	CHROMIUM	4	16877	163.00	.	MG/KG	5.09	.	4.80
1466	CHROMIUM	4	17026	1940.00	.	MG/KG	7.57	.	2.30
1467	CHROMIUM	4	17030	.	16.70	MG/KG	.	2.82	1.20
1468	CHROMIUM	4	17151	10.70	.	MG/KG	2.37	.	39.50
1470	CHROMIUM	4	16880	40.10	.	MG/KG	3.69	.	1.20
1478	CHROMIUM	4	17060	55.90	.	MG/KG	4.02	.	3.40
1488	CHROMIUM	4	17029	58.30	.	MG/KG	4.07	.	62.40
1491	CHROMIUM	4	17011	.	41.70	MG/KG	.	3.73	0.48
1496	CHROMIUM	4	17075	21.30	.	MG/KG	3.06	.	2.50
1501	CHROMIUM	4	17074	64.50	.	MG/KG	4.17	.	9.40
1506	CHROMIUM	4	17153	9.60	.	MG/KG	2.26	.	37.50
1509	CHROMIUM	4	17042	34.70	.	MG/KG	3.55	.	47.60
1512	CHROMIUM	4	17138	41.50	.	MG/KG	3.73	.	14.30
1516	CHROMIUM	4	17004	54.00	.	MG/KG	3.99	.	1.00
1527	CHROMIUM	4	17040	11.20	.	MG/KG	2.42	.	72.70
1532	CHROMIUM	4	17007	38.20	.	MG/KG	3.64	.	41.90
1539	CHROMIUM	4		.	19.10	MG/KG	.	2.95	1.07
1549	CHROMIUM	4	17048	26.50	.	MG/KG	3.28	.	6.30
1551	CHROMIUM	4		.	34.85	MG/KG	.	3.55	0.60
1555	CHROMIUM	4	17035	47.90	.	MG/KG	3.87	.	5.10

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=COPPER STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	COPPER	1	16821	870.00	.	MG/KG	6.77	.	11.90
1391	COPPER	1	16885	389.00	.	MG/KG	5.96	.	21.80
1419	COPPER	1	16739	789.00	.	MG/KG	6.67	.	44.00
1436	COPPER	1	17036	686.00	.	MG/KG	6.53	.	38.20
1436	COPPER	1	17145	335.00	.	MG/KG	5.81	.	39.90
1436	COPPER	1	17149	534.00	.	MG/KG	6.28	.	40.90
1437	COPPER	1	17033	799.00	.	MG/KG	6.68	.	16.30
1438	COPPER	1	17034	755.00	.	MG/KG	6.63	.	19.10
1451	COPPER	1	16887	708.00	.	MG/KG	6.56	.	1.10
1452	COPPER	1	16889	1160.00	.	MG/KG	7.06	.	61.80
1452	COPPER	1	16890	1220.00	.	MG/KG	7.11	.	63.40
1469	COPPER	1		1790.00	.	MG/KG	7.49	.	23.90
1471	COPPER	1	17046	470.00	.	MG/KG	6.15	.	25.30
1471	COPPER	1	17052	669.00	.	MG/KG	6.51	.	20.90
1530	COPPER	1	17020	212.00	.	MG/KG	5.36	.	32.60
1530	COPPER	1	17038	370.00	.	MG/KG	5.91	.	9.30
1533	COPPER	1	17022	336.00	.	MG/KG	5.82	.	2.10
1534	COPPER	1	17081	132.00	.	MG/KG	4.88	.	75.00
1543	COPPER	1	17065	231.00	.	MG/KG	5.44	.	15.00
1543	COPPER	1	17130	241.00	.	MG/KG	5.48	.	50.50
1543	COPPER	1	17141	453.00	.	MG/KG	6.12	.	18.10
1550	COPPER	1		445.50	.	MG/KG	6.10	.	10.40
1552	COPPER	1		2375.00	.	MG/KG	7.77	.	3.80
1553	COPPER	1	16884	1860.00	.	MG/KG	7.53	.	2.00
1556	COPPER	1	16896	1400.00	.	MG/KG	7.24	.	1.80
1559	COPPER	1		786.50	.	MG/KG	6.67	.	8.45

ANALYTE=COPPER STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	COPPER	2	16527	259.00	.	MG/KG	5.56	.	19.20
1365	COPPER	2	16528	1260.00	.	MG/KG	7.14	.	3.00
1366	COPPER	2	16814	810.00	.	MG/KG	6.70	.	25.00
1369	COPPER	2	16818	403.00	.	MG/KG	6.00	.	17.80
1380	COPPER	2		390.50	.	MG/KG	5.97	.	30.55
1390	COPPER	2	16834	236.00	.	MG/KG	5.46	.	32.20
1392	COPPER	2		279.00	.	MG/KG	5.63	.	21.55
1393	COPPER	2	16529	338.00	.	MG/KG	5.82	.	5.10
1399	COPPER	2		150.50	.	MG/KG	5.01	.	4.15
1400	COPPER	2	16810	865.00	.	MG/KG	6.76	.	2.30
1403	COPPER	2	16811	2500.00	.	MG/KG	7.82	.	71.70
1410	COPPER	2	16833	415.00	.	MG/KG	6.03	.	30.80
1413	COPPER	2	17025	483.00	.	MG/KG	6.18	.	2.80
1413	COPPER	2	17061	449.00	.	MG/KG	6.11	.	18.10
1418	COPPER	2	16743	605.00	.	MG/KG	6.41	.	3.70
1421	COPPER	2		1035.00	.	MG/KG	6.94	.	1.85
1422	COPPER	2	16831	1760.00	.	MG/KG	7.47	.	18.30
1423	COPPER	2	16832	657.00	.	MG/KG	6.49	.	20.40
1424	COPPER	2	16799	1570.00	.	MG/KG	7.36	.	14.30
1426	COPPER	2	16868	1830.00	.	MG/KG	7.51	.	3.10
1429	COPPER	2		1110.00	.	MG/KG	7.01	.	17.05

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=COPPER STRATUM=2 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1443	COPPER	2	16823	226.00	.	MG/KG	5.42	.	4.40
1443	COPPER	2	16825	288.00	.	MG/KG	5.66	.	3.90
1447	COPPER	2		361.50	.	MG/KG	5.89	.	3.60
1453	COPPER	2	16888	2900.00	.	MG/KG	7.97	.	18.60
1454	COPPER	2	16838	3120.00	.	MG/KG	8.05	.	38.30
1454	COPPER	2	16839	1540.00	.	MG/KG	7.34	.	20.00
1456	COPPER	2	17021	641.00	.	MG/KG	6.46	.	2.00
1460	COPPER	2	16879	821.00	.	MG/KG	6.71	.	33.20
1463	COPPER	2	16873	942.00	.	MG/KG	6.85	.	3.80
1463	COPPER	2	16874	341.00	.	MG/KG	5.83	.	63.60
1481	COPPER	2	17136	644.00	.	MG/KG	6.47	.	14.80
1482	COPPER	2		541.00	.	MG/KG	6.29	.	19.90
1484	COPPER	2	17024	607.00	.	MG/KG	6.41	.	21.00
1485	COPPER	2	17132	339.00	.	MG/KG	5.83	.	4.64
1485	COPPER	2	17133	424.00	.	MG/KG	6.05	.	15.20
1493	COPPER	2		316.00	.	MG/KG	5.76	.	82.80
1495	COPPER	2	17155	237.00	.	MG/KG	5.47	.	44.30
1499	COPPER	2	17019	515.00	.	MG/KG	6.24	.	4.90
1500	COPPER	2		573.00	.	MG/KG	6.35	.	20.05
1503	COPPER	2	17079	92.30	.	MG/KG	4.53	.	31.90
1510	COPPER	2	17072	719.00	.	MG/KG	6.58	.	10.60
1514	COPPER	2	17085	386.00	.	MG/KG	5.96	.	11.00
1515	COPPER	2		488.00	.	MG/KG	6.19	.	94.30
1520	COPPER	2	16855	471.00	.	MG/KG	6.15	.	41.10
1521	COPPER	2	16860	2120.00	.	MG/KG	7.66	.	19.20
1522	COPPER	2	16853	355.00	.	MG/KG	5.87	.	17.50
1523	COPPER	2		140.50	.	MG/KG	4.95	.	50.00
1524	COPPER	2	16854	378.00	.	MG/KG	5.93	.	26.30
1524	COPPER	2	16856	510.00	.	MG/KG	6.23	.	23.60
1529	COPPER	2	17086	860.00	.	MG/KG	6.76	.	13.00
1535	COPPER	2	17088	524.00	.	MG/KG	6.26	.	2.80
1538	COPPER	2	17087	1320.00	.	MG/KG	7.19	.	70.50
1540	COPPER	2	17093	459.00	.	MG/KG	6.13	.	24.40
1544	COPPER	2	16803	490.00	.	MG/KG	6.19	.	20.30
1545	COPPER	2	16805	742.00	.	MG/KG	6.61	.	20.60
1554	COPPER	2	17066	623.00	.	MG/KG	6.43	.	77.90
1554	COPPER	2	17071	462.00	.	MG/KG	6.14	.	27.90
1558	COPPER	2	16801	859.00	.	MG/KG	6.76	.	14.90
1564	COPPER	2	17043	674.00	.	MG/KG	6.51	.	25.50
1564	COPPER	2	17049	534.00	.	MG/KG	6.28	.	48.70

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=COPPER STRATUM=3 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	COPPER	3	16532	6.80	.	MG/KG	1.92	.	5.50
1367	COPPER	3	16533	559.00	.	MG/KG	6.33	.	16.30
1367	COPPER	3	16534	638.00	.	MG/KG	6.46	.	89.60
1370	COPPER	3	16817	2410.00	.	MG/KG	7.79	.	14.20
1381	COPPER	3	16819	647.00	.	MG/KG	6.47	.	3.40
1382	COPPER	3	16816	140.00	.	MG/KG	4.94	.	74.50
1384	COPPER	3	16536	465.00	.	MG/KG	6.14	.	33.20
1385	COPPER	3	16886	581.00	.	MG/KG	6.36	.	4.30
1395	COPPER	3	16861	931.00	.	MG/KG	6.84	.	2.30
1395	COPPER	3	16862	1050.00	.	MG/KG	6.96	.	19.10
1396	COPPER	3	16830	906.00	.	MG/KG	6.81	.	3.20
1397	COPPER	3	16851	968.00	.	MG/KG	6.88	.	7.80
1402	COPPER	3	16809	869.00	.	MG/KG	6.77	.	1.40
1404	COPPER	3		1552.00	.	MG/KG	7.35	.	2.00
1405	COPPER	3	16843	338.00	.	MG/KG	5.82	.	15.20
1405	COPPER	3	16844	339.00	.	MG/KG	5.83	.	53.80
1406	COPPER	3	16841	702.00	.	MG/KG	6.55	.	1.60
1409	COPPER	3		838.00	.	MG/KG	6.73	.	4.55
1411	COPPER	3	16826	239.00	.	MG/KG	5.48	.	80.90
1412	COPPER	3	16829	444.00	.	MG/KG	6.10	.	3.50
1416	COPPER	3		485.00	.	MG/KG	6.18	.	35.80
1425	COPPER	3	16878	1930.00	.	MG/KG	7.57	.	19.50
1428	COPPER	3	16869	384.00	.	MG/KG	5.95	.	0.50
1433	COPPER	3	16800	323.00	.	MG/KG	5.78	.	89.30
1434	COPPER	3	16806	455.00	.	MG/KG	6.12	.	17.70
1435	COPPER	3	17016	323.00	.	MG/KG	5.78	.	65.40
1439	COPPER	3	17047	969.00	.	MG/KG	6.88	.	10.10
1440	COPPER	3	17050	318.00	.	MG/KG	5.76	.	19.10
1448	COPPER	3	16745	435.00	.	MG/KG	6.08	.	62.60
1448	COPPER	3	16746	73.00	.	MG/KG	4.29	.	10.90
1449	COPPER	3		351.75	.	MG/KG	5.86	.	2.35
1462	COPPER	3	16849	1120.00	.	MG/KG	7.02	.	7.20
1472	COPPER	3		336.00	.	MG/KG	5.82	.	20.45
1474	COPPER	3	17031	852.00	.	MG/KG	6.75	.	15.20
1475	COPPER	3	17028	507.00	.	MG/KG	6.23	.	30.70
1476	COPPER	3		251.00	.	MG/KG	5.53	.	23.50
1479	COPPER	3	17144	231.00	.	MG/KG	5.44	.	30.10
1479	COPPER	3	17150	164.00	.	MG/KG	5.10	.	1.76
1480	COPPER	3	17044	567.00	.	MG/KG	6.34	.	3.60
1486	COPPER	3	17131	508.00	.	MG/KG	6.23	.	2.60
1487	COPPER	3	17023	694.00	.	MG/KG	6.54	.	14.50
1489	COPPER	3	17041	220.00	.	MG/KG	5.39	.	34.10
1490	COPPER	3	17027	478.00	.	MG/KG	6.17	.	2.00
1492	COPPER	3	17010	483.00	.	MG/KG	6.18	.	60.20
1497	COPPER	3	17015	1180.00	.	MG/KG	7.07	.	0.19
1498	COPPER	3		279.50	.	MG/KG	5.63	.	4.50
1502	COPPER	3	17073	250.00	.	MG/KG	5.52	.	2.90
1504	COPPER	3	17078	185.00	.	MG/KG	5.22	.	0.93
1505	COPPER	3	17152	711.00	.	MG/KG	6.57	.	26.20
1507	COPPER	3	17154	385.00	.	MG/KG	5.95	.	67.30
1508	COPPER	3	17084	325.00	.	MG/KG	5.78	.	2.70
1511	COPPER	3	17139	1200.00	.	MG/KG	7.09	.	41.60
1513	COPPER	3	17083	450.00	.	MG/KG	6.11	.	1.29

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=COPPER STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1517	COPPER	3	17002	1410.00	.	MG/KG	7.25	.	53.70
1518	COPPER	3	17003	669.00	.	MG/KG	6.51	.	65.60
1519	COPPER	3	17005	1870.00	.	MG/KG	7.53	.	11.80
1525	COPPER	3	17001	355.00	.	MG/KG	5.87	.	59.20
1526	COPPER	3		199.50	.	MG/KG	5.30	.	27.75
1537	COPPER	3	17090	360.00	.	MG/KG	5.89	.	17.30
1541	COPPER	3	17091	248.00	.	MG/KG	5.51	.	5.00
1542	COPPER	3	17089	749.00	.	MG/KG	6.62	.	76.80
1546	COPPER	3	16804	559.00	.	MG/KG	6.33	.	22.60
1547	COPPER	3	17070	586.00	.	MG/KG	6.37	.	45.10
1548	COPPER	3	17067	1400.00	.	MG/KG	7.24	.	18.10
1560	COPPER	3	16883	830.00	.	MG/KG	6.72	.	71.40
1561	COPPER	3	16891	167.00	.	MG/KG	5.12	.	2.20
1561	COPPER	3	16892	155.00	.	MG/KG	5.04	.	68.30
1563	COPPER	3	17143	648.00	.	MG/KG	6.47	.	2.65
1565	COPPER	3	17057	473.00	.	MG/KG	6.16	.	0.75
1566	COPPER	3		191.10	.	MG/KG	5.25	.	1.15

ANALYTE=COPPER STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	COPPER	4	16525	404.00	.	MG/KG	6.00	.	100.00
1363	COPPER	4	16526	684.00	.	MG/KG	6.53	.	0.80
1388	COPPER	4	16815	57.40	.	MG/KG	4.05	.	25.60
1389	COPPER	4	16835	855.00	.	MG/KG	6.75	.	34.80
1401	COPPER	4	16802	917.00	.	MG/KG	6.82	.	1.00
1407	COPPER	4	16842	343.00	.	MG/KG	5.84	.	37.40
1408	COPPER	4	16540	33.70	.	MG/KG	3.52	.	15.10
1414	COPPER	4	16744	596.00	.	MG/KG	6.39	.	1.90
1415	COPPER	4	16750	340.00	.	MG/KG	5.83	.	0.50
1417	COPPER	4	16742	428.00	.	MG/KG	6.06	.	1.50
1420	COPPER	4	16864	995.00	.	MG/KG	6.90	.	10.70
1427	COPPER	4	16867	285.00	.	MG/KG	5.65	.	52.80
1430	COPPER	4	16537	902.00	.	MG/KG	6.80	.	66.00
1431	COPPER	4	16538	1940.00	.	MG/KG	7.57	.	20.30
1432	COPPER	4	16539	505.00	.	MG/KG	6.22	.	42.00
1441	COPPER	4	16798	1010.00	.	MG/KG	6.92	.	2.80
1442	COPPER	4	16797	17.40	.	MG/KG	2.86	.	64.00
1445	COPPER	4	16871	411.00	.	MG/KG	6.02	.	1.70
1455	COPPER	4	16837	635.00	.	MG/KG	6.45	.	44.80
1459	COPPER	4	16747	925.00	.	MG/KG	6.83	.	0.80
1461	COPPER	4	16852	357.00	.	MG/KG	5.88	.	0.23
1464	COPPER	4	16876	3060.00	.	MG/KG	8.03	.	19.10
1465	COPPER	4	16877	677.00	.	MG/KG	6.52	.	4.80
1466	COPPER	4	17026	1230.00	.	MG/KG	7.11	.	2.30
1467	COPPER	4	17030	296.00	.	MG/KG	5.69	.	1.20
1468	COPPER	4	17151	345.00	.	MG/KG	5.84	.	39.50
1470	COPPER	4	16880	1640.00	.	MG/KG	7.40	.	1.20
1478	COPPER	4	17060	464.00	.	MG/KG	6.14	.	3.40
1488	COPPER	4	17029	284.00	.	MG/KG	5.65	.	62.40
1491	COPPER	4	17011	229.00	.	MG/KG	5.43	.	0.48

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=COPPER STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1496	COPPER	4	17075	702.00	.	MG/KG	6.55	.	2.50
1501	COPPER	4	17074	223.00	.	MG/KG	5.41	.	9.40
1506	COPPER	4	17153	132.00	.	MG/KG	4.88	.	37.50
1509	COPPER	4	17042	161.00	.	MG/KG	5.08	.	47.60
1512	COPPER	4	17138	984.00	.	MG/KG	6.89	.	14.30
1516	COPPER	4	17004	454.00	.	MG/KG	6.12	.	1.00
1527	COPPER	4	17040	185.00	.	MG/KG	5.22	.	72.70
1532	COPPER	4	17007	466.00	.	MG/KG	6.14	.	41.90
1539	COPPER	4		402.00	.	MG/KG	6.00	.	1.07
1549	COPPER	4	17048	954.00	.	MG/KG	6.86	.	6.30
1551	COPPER	4		462.50	.	MG/KG	6.14	.	0.60
1555	COPPER	4	17035	1970.00	.	MG/KG	7.59	.	5.10

ANALYTE=DIELDRIN STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	DIELDRIN	1	16821	.	10.67	UG/KG	.	2.37	11.90
1391	DIELDRIN	1	16885	.	10.32	UG/KG	.	2.33	21.80
1419	DIELDRIN	1	16739	.	7.66	UG/KG	.	2.04	44.00
1436	DIELDRIN	1	17036	.	8.82	UG/KG	.	2.18	38.20
1436	DIELDRIN	1	17145	.	8.35	UG/KG	.	2.12	39.90
1436	DIELDRIN	1	17149	.	8.14	UG/KG	.	2.10	40.90
1437	DIELDRIN	1	17033	.	10.55	UG/KG	.	2.36	16.30
1438	DIELDRIN	1	17034	22.62	.	UG/KG	3.12	.	19.10
1451	DIELDRIN	1	16887	.	15.45	UG/KG	.	2.74	1.10
1452	DIELDRIN	1	16889	.	5.18	UG/KG	.	1.64	61.80
1452	DIELDRIN	1	16890	.	5.24	UG/KG	.	1.66	63.40
1469	DIELDRIN	1		.	10.53	UG/KG	.	2.35	23.90
1471	DIELDRIN	1	17046	.	10.32	UG/KG	.	2.33	25.30
1471	DIELDRIN	1	17052	.	10.19	UG/KG	.	2.32	20.90
1530	DIELDRIN	1	17020	.	8.80	UG/KG	.	2.18	32.60
1530	DIELDRIN	1	17038	.	10.54	UG/KG	.	2.35	9.30
1533	DIELDRIN	1	17022	.	11.43	UG/KG	.	2.44	2.10
1534	DIELDRIN	1	17081	.	4.49	UG/KG	.	1.50	75.00
1543	DIELDRIN	1	17065	.	11.47	UG/KG	.	2.44	15.00
1543	DIELDRIN	1	17130	.	6.53	UG/KG	.	1.88	50.50
1543	DIELDRIN	1	17141	.	10.06	UG/KG	.	2.31	18.10
1550	DIELDRIN	1		.	6.56	UG/KG	.	1.88	10.40
1552	DIELDRIN	1		.	11.97	UG/KG	.	2.48	3.80
1553	DIELDRIN	1	16884	.	13.50	UG/KG	.	2.60	2.00
1556	DIELDRIN	1	16896	.	15.00	UG/KG	.	2.71	1.80
1559	DIELDRIN	1		.	9.83	UG/KG	.	2.29	8.45

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=DIELDRIN STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	DIELDRIN	2	16527	.	11.25	UG/KG	.	2.42	19.20
1365	DIELDRIN	2	16528	.	17.33	UG/KG	.	2.85	3.00
1366	DIELDRIN	2	16814	.	10.92	UG/KG	.	2.39	25.00
1369	DIELDRIN	2	16818	.	10.62	UG/KG	.	2.36	17.80
1380	DIELDRIN	2		.	11.12	UG/KG	.	2.41	30.55
1390	DIELDRIN	2	16834	.	9.10	UG/KG	.	2.21	32.20
1392	DIELDRIN	2		.	6.57	UG/KG	.	1.88	21.55
1393	DIELDRIN	2	16529	.	16.67	UG/KG	.	2.81	5.10
1399	DIELDRIN	2		.	7.47	UG/KG	.	2.01	4.15
1400	DIELDRIN	2	16810	.	9.57	UG/KG	.	2.26	2.30
1403	DIELDRIN	2	16811	.	4.70	UG/KG	.	1.55	71.70
1410	DIELDRIN	2	16833	.	6.30	UG/KG	.	1.84	30.80
1413	DIELDRIN	2	17025	.	11.79	UG/KG	.	2.47	2.80
1413	DIELDRIN	2	17061	.	10.11	UG/KG	.	2.31	18.10
1418	DIELDRIN	2	16743	.	10.54	UG/KG	.	2.36	3.70
1421	DIELDRIN	2		.	15.15	UG/KG	.	2.72	1.85
1422	DIELDRIN	2	16831	.	12.46	UG/KG	.	2.52	18.30
1423	DIELDRIN	2	16832	.	10.59	UG/KG	.	2.36	20.40
1424	DIELDRIN	2	16799	.	12.03	UG/KG	.	2.49	14.30
1426	DIELDRIN	2	16868	.	11.94	UG/KG	.	2.48	3.10
1429	DIELDRIN	2		.	10.03	UG/KG	.	2.31	17.05
1443	DIELDRIN	2	16823	.	12.05	UG/KG	.	2.49	4.40
1443	DIELDRIN	2	16825	.	11.28	UG/KG	.	2.42	3.90
1447	DIELDRIN	2		.	8.75	UG/KG	.	2.17	3.60
1453	DIELDRIN	2	16888	.	10.43	UG/KG	.	2.34	18.60
1454	DIELDRIN	2	16838	.	8.80	UG/KG	.	2.17	38.30
1454	DIELDRIN	2	16839	.	7.40	UG/KG	.	2.00	20.00
1456	DIELDRIN	2	17021	.	8.00	UG/KG	.	2.08	2.00
1460	DIELDRIN	2	16879	.	9.01	UG/KG	.	2.20	33.20
1463	DIELDRIN	2	16873	.	11.05	UG/KG	.	2.40	3.80
1463	DIELDRIN	2	16874	.	3.46	UG/KG	.	1.24	63.60
1481	DIELDRIN	2	17136	.	11.62	UG/KG	.	2.45	14.80
1482	DIELDRIN	2		.	11.00	UG/KG	.	2.40	19.90
1484	DIELDRIN	2	17024	.	11.19	UG/KG	.	2.42	21.00
1485	DIELDRIN	2	17132	.	9.05	UG/KG	.	2.20	4.64
1485	DIELDRIN	2	17133	.	10.92	UG/KG	.	2.39	15.20
1493	DIELDRIN	2		.	4.08	UG/KG	.	1.41	82.80
1495	DIELDRIN	2	17155	.	7.52	UG/KG	.	2.02	44.30
1499	DIELDRIN	2	17019	.	10.00	UG/KG	.	2.30	4.90
1500	DIELDRIN	2		.	10.83	UG/KG	.	2.38	20.05
1503	DIELDRIN	2	17079	.	10.66	UG/KG	.	2.37	31.90
1510	DIELDRIN	2	17072	.	13.11	UG/KG	.	2.57	10.60
1514	DIELDRIN	2	17085	.	22.27	UG/KG	.	3.10	11.00
1515	DIELDRIN	2		.	3.60	UG/KG	.	1.28	94.30
1520	DIELDRIN	2	16855	.	8.25	UG/KG	.	2.11	41.10
1521	DIELDRIN	2	16860	.	9.27	UG/KG	.	2.23	19.20
1522	DIELDRIN	2	16853	.	9.71	UG/KG	.	2.27	17.50
1523	DIELDRIN	2		.	6.77	UG/KG	.	1.91	50.00
1524	DIELDRIN	2	16854	.	9.81	UG/KG	.	2.28	26.30
1524	DIELDRIN	2	16856	.	9.75	UG/KG	.	2.28	23.60
1529	DIELDRIN	2	17086	.	9.46	UG/KG	.	2.25	13.00
1535	DIELDRIN	2	17088	.	10.00	UG/KG	.	2.30	2.80
1538	DIELDRIN	2	17087	.	4.68	UG/KG	.	1.54	70.50

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=DIELDRIN STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1540	DIELDRIN	2	17093	.	10.00	UG/KG	.	2.30	24.40
1544	DIELDRIN	2	16803	.	9.75	UG/KG	.	2.28	20.30
1545	DIELDRIN	2	16805	.	10.39	UG/KG	.	2.34	20.60
1554	DIELDRIN	2	17066	.	4.27	UG/KG	.	1.45	77.90
1554	DIELDRIN	2	17071	.	11.94	UG/KG	.	2.48	27.90
1558	DIELDRIN	2	16801	.	10.20	UG/KG	.	2.32	14.90
1564	DIELDRIN	2	17043	.	10.31	UG/KG	.	2.33	25.50
1564	DIELDRIN	2	17049	.	6.71	UG/KG	.	1.90	48.70

ANALYTE=DIELDRIN STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	DIELDRIN	3	16532	.	4.55	UG/KG	.	1.51	5.50
1367	DIELDRIN	3	16533	.	7.12	UG/KG	.	1.96	16.30
1367	DIELDRIN	3	16534	.	3.78	UG/KG	.	1.33	89.60
1370	DIELDRIN	3	16817	.	3.73	UG/KG	.	1.32	14.20
1381	DIELDRIN	3	16819	.	7.35	UG/KG	.	2.00	3.40
1382	DIELDRIN	3	16816	.	4.56	UG/KG	.	1.52	74.50
1384	DIELDRIN	3	16536	.	10.24	UG/KG	.	2.33	33.20
1385	DIELDRIN	3	16886	.	10.47	UG/KG	.	2.35	4.30
1395	DIELDRIN	3	16861	.	12.61	UG/KG	.	2.53	2.30
1395	DIELDRIN	3	16862	.	10.84	UG/KG	.	2.38	19.10
1396	DIELDRIN	3	16830	.	11.25	UG/KG	.	2.42	3.20
1397	DIELDRIN	3	16851	.	12.05	UG/KG	.	2.49	7.80
1402	DIELDRIN	3	16809	.	12.86	UG/KG	.	2.55	1.40
1404	DIELDRIN	3		.	22.36	UG/KG	.	3.11	2.00
1405	DIELDRIN	3	16843	.	9.54	UG/KG	.	2.26	15.20
1405	DIELDRIN	3	16844	.	6.28	UG/KG	.	1.84	53.80
1406	DIELDRIN	3	16841	.	13.75	UG/KG	.	2.62	1.60
1409	DIELDRIN	3		.	24.04	UG/KG	.	3.18	4.55
1411	DIELDRIN	3	16826	.	4.19	UG/KG	.	1.43	80.90
1412	DIELDRIN	3	16829	.	10.86	UG/KG	.	2.38	3.50
1416	DIELDRIN	3		.	9.39	UG/KG	.	2.24	35.80
1425	DIELDRIN	3	16878	.	10.15	UG/KG	.	2.32	19.50
1428	DIELDRIN	3	16869	.	34.00	UG/KG	.	3.53	0.50
1433	DIELDRIN	3	16800	.	3.80	UG/KG	.	1.33	89.30
1434	DIELDRIN	3	16806	.	12.94	UG/KG	.	2.56	17.70
1435	DIELDRIN	3	17016	.	5.15	UG/KG	.	1.64	65.40
1439	DIELDRIN	3	17047	.	12.38	UG/KG	.	2.52	10.10
1440	DIELDRIN	3	17050	.	10.68	UG/KG	.	2.37	19.10
1448	DIELDRIN	3	16745	.	5.26	UG/KG	.	1.66	62.60
1448	DIELDRIN	3	16746	.	1.10	UG/KG	.	0.10	10.90
1449	DIELDRIN	3		.	10.60	UG/KG	.	2.36	2.35
1462	DIELDRIN	3	16849	.	14.31	UG/KG	.	2.66	7.20
1472	DIELDRIN	3		.	10.71	UG/KG	.	2.37	20.45
1474	DIELDRIN	3	17031	.	10.00	UG/KG	.	2.30	15.20
1475	DIELDRIN	3	17028	.	10.85	UG/KG	.	2.38	30.70
1476	DIELDRIN	3		.	11.03	UG/KG	.	2.40	23.50
1479	DIELDRIN	3	17144	.	11.20	UG/KG	.	2.42	30.10
1479	DIELDRIN	3	17150	.	13.07	UG/KG	.	2.57	1.76
1480	DIELDRIN	3	17044	.	11.11	UG/KG	.	2.41	3.60

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=DIELDRIN STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1486	DIELDRIN	3	17131	.	10.77	UG/KG	.	2.38	2.60
1487	DIELDRIN	3	17023	.	11.03	UG/KG	.	2.40	14.50
1489	DIELDRIN	3	17041	.	5.40	UG/KG	.	1.69	34.10
1490	DIELDRIN	3	17027	.	10.50	UG/KG	.	2.35	2.00
1492	DIELDRIN	3	17010	.	5.60	UG/KG	.	1.72	60.20
1497	DIELDRIN	3	17015	.	105.26	UG/KG	.	4.66	0.19
1498	DIELDRIN	3		.	9.45	UG/KG	.	2.25	4.50
1502	DIELDRIN	3	17073	.	10.69	UG/KG	.	2.37	2.90
1504	DIELDRIN	3	17078	.	15.05	UG/KG	.	2.71	0.93
1505	DIELDRIN	3	17152	.	10.38	UG/KG	.	2.34	26.20
1507	DIELDRIN	3	17154	.	5.01	UG/KG	.	1.61	67.30
1508	DIELDRIN	3	17084	.	50.74	UG/KG	.	3.93	2.70
1511	DIELDRIN	3	17139	.	8.10	UG/KG	.	2.09	41.60
1513	DIELDRIN	3	17083	.	12.40	UG/KG	.	2.52	1.29
1517	DIELDRIN	3	17002	47.47	.	UG/KG	3.86	.	53.70
1518	DIELDRIN	3	17003	.	5.15	UG/KG	.	1.64	65.60
1519	DIELDRIN	3	17005	.	10.85	UG/KG	.	2.38	11.80
1525	DIELDRIN	3	17001	.	5.74	UG/KG	.	1.75	59.20
1526	DIELDRIN	3		.	9.49	UG/KG	.	2.25	27.75
1537	DIELDRIN	3	17090	.	10.98	UG/KG	.	2.40	17.30
1541	DIELDRIN	3	17091	.	10.60	UG/KG	.	2.36	5.00
1542	DIELDRIN	3	17089	14.32	.	UG/KG	2.66	.	76.80
1546	DIELDRIN	3	16804	.	10.31	UG/KG	.	2.33	22.60
1547	DIELDRIN	3	17070	.	7.47	UG/KG	.	2.01	45.10
1548	DIELDRIN	3	17067	.	11.66	UG/KG	.	2.46	18.10
1560	DIELDRIN	3	16883	.	4.75	UG/KG	.	1.56	71.40
1561	DIELDRIN	3	16891	.	10.91	UG/KG	.	2.39	2.20
1561	DIELDRIN	3	16892	.	4.83	UG/KG	.	1.58	68.30
1563	DIELDRIN	3	17143	.	16.60	UG/KG	.	2.81	2.65
1566	DIELDRIN	3		.	11.33	UG/KG	.	2.43	1.15

ANALYTE=DIELDRIN STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	DIELDRIN	4	16525	.	3.33	UG/KG	.	1.20	100.00
1363	DIELDRIN	4	16526	.	13.75	UG/KG	.	2.62	0.80
1388	DIELDRIN	4	16815	.	0.78	UG/KG	.	-0.25	25.60
1389	DIELDRIN	4	16835	.	8.33	UG/KG	.	2.12	34.80
1401	DIELDRIN	4	16802	.	17.00	UG/KG	.	2.83	1.00
1407	DIELDRIN	4	16842	.	9.04	UG/KG	.	2.20	37.40
1408	DIELDRIN	4	16540	.	1.59	UG/KG	.	0.46	15.10
1414	DIELDRIN	4	16744	.	12.63	UG/KG	.	2.54	1.90
1415	DIELDRIN	4	16750	.	22.00	UG/KG	.	3.09	0.50
1417	DIELDRIN	4	16742	.	7.33	UG/KG	.	1.99	1.50
1420	DIELDRIN	4	16864	.	10.47	UG/KG	.	2.35	10.70
1427	DIELDRIN	4	16867	.	6.29	UG/KG	.	1.84	52.80
1430	DIELDRIN	4	16537	.	5.12	UG/KG	.	1.63	66.00
1431	DIELDRIN	4	16538	.	9.31	UG/KG	.	2.23	20.30
1432	DIELDRIN	4	16539	.	8.02	UG/KG	.	2.08	42.00
1441	DIELDRIN	4	16798	33.21	.	UG/KG	3.50	.	2.80
1442	DIELDRIN	4	16797	.	5.20	UG/KG	.	1.65	64.00

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=DIELDRIN STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1445	DIELDRIN	4	16871	.	17.65	UG/KG	.	2.87	1.70
1455	DIELDRIN	4	16837	.	7.57	UG/KG	.	2.02	44.80
1459	DIELDRIN	4	16747	.	16.25	UG/KG	.	2.79	0.80
1461	DIELDRIN	4	16852	.	86.96	UG/KG	.	4.47	0.23
1464	DIELDRIN	4	16876	.	16.60	UG/KG	.	2.81	19.10
1465	DIELDRIN	4	16877	.	7.50	UG/KG	.	2.01	4.80
1466	DIELDRIN	4	17026	.	11.74	UG/KG	.	2.46	2.30
1467	DIELDRIN	4	17030	.	20.83	UG/KG	.	3.04	1.20
1468	DIELDRIN	4	17151	.	8.43	UG/KG	.	2.13	39.50
1470	DIELDRIN	4	16880	.	10.00	UG/KG	.	2.30	1.20
1478	DIELDRIN	4	17060	.	5.59	UG/KG	.	1.72	3.40
1488	DIELDRIN	4	17029	.	5.45	UG/KG	.	1.70	62.40
1491	DIELDRIN	4	17011	.	41.67	UG/KG	.	3.73	0.48
1496	DIELDRIN	4	17075	.	9.20	UG/KG	.	2.22	2.50
1501	DIELDRIN	4	17074	.	9.57	UG/KG	.	2.26	9.40
1506	DIELDRIN	4	17153	.	8.40	UG/KG	.	2.13	37.50
1509	DIELDRIN	4	17042	.	7.14	UG/KG	.	1.97	47.60
1512	DIELDRIN	4	17138	.	12.66	UG/KG	.	2.54	14.30
1516	DIELDRIN	4	17004	.	13.00	UG/KG	.	2.56	1.00
1527	DIELDRIN	4	17040	12.86	.	UG/KG	2.55	.	72.70
1532	DIELDRIN	4	17007	.	8.02	UG/KG	.	2.08	41.90
1539	DIELDRIN	4		.	10.35	UG/KG	.	2.34	1.07
1549	DIELDRIN	4	17048	.	9.84	UG/KG	.	2.29	6.30
1551	DIELDRIN	4		.	20.83	UG/KG	.	3.04	0.60
1555	DIELDRIN	4	17035	.	12.35	UG/KG	.	2.51	5.10

ANALYTE=HEPTACHLOR STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	HEPTACHLOR	1	16821	.	21.34	UG/KG	.	3.06	11.90
1391	HEPTACHLOR	1	16885	.	20.60	UG/KG	.	3.03	21.80
1419	HEPTACHLOR	1	16739	.	15.30	UG/KG	.	2.73	44.00
1436	HEPTACHLOR	1	17036	.	17.62	UG/KG	.	2.87	38.20
1436	HEPTACHLOR	1	17145	.	16.72	UG/KG	.	2.82	39.90
1436	HEPTACHLOR	1	17149	.	16.31	UG/KG	.	2.79	40.90
1437	HEPTACHLOR	1	17033	.	21.10	UG/KG	.	3.05	16.30
1438	HEPTACHLOR	1	17034	.	19.63	UG/KG	.	2.98	19.10
1451	HEPTACHLOR	1	16887	.	30.00	UG/KG	.	3.40	1.10
1452	HEPTACHLOR	1	16889	.	10.37	UG/KG	.	2.34	61.80
1452	HEPTACHLOR	1	16890	.	10.49	UG/KG	.	2.35	63.40
1469	HEPTACHLOR	1		.	21.06	UG/KG	.	3.05	23.90
1471	HEPTACHLOR	1	17046	.	20.63	UG/KG	.	3.03	25.30
1471	HEPTACHLOR	1	17052	.	20.38	UG/KG	.	3.01	20.90
1530	HEPTACHLOR	1	17020	.	17.64	UG/KG	.	2.87	32.60
1530	HEPTACHLOR	1	17038	.	21.08	UG/KG	.	3.05	9.30
1533	HEPTACHLOR	1	17022	.	22.38	UG/KG	.	3.11	2.10
1534	HEPTACHLOR	1	17081	.	8.97	UG/KG	.	2.19	75.00
1543	HEPTACHLOR	1	17065	.	22.93	UG/KG	.	3.13	15.00
1543	HEPTACHLOR	1	17130	.	13.07	UG/KG	.	2.57	50.50
1543	HEPTACHLOR	1	17141	.	20.17	UG/KG	.	3.00	18.10
1550	HEPTACHLOR	1		.	13.08	UG/KG	.	2.57	10.40

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=HEPTACHLOR STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1552	HEPTACHLOR	1		.	23.95	UG/KG	.	3.18	3.80
1553	HEPTACHLOR	1	16884	.	27.00	UG/KG	.	3.30	2.00
1556	HEPTACHLOR	1	16896	.	30.56	UG/KG	.	3.42	1.80
1559	HEPTACHLOR	1		.	19.66	UG/KG	.	2.98	8.45

ANALYTE=HEPTACHLOR STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	HEPTACHLOR	2	16527	.	22.55	UG/KG	.	3.12	19.20
1365	HEPTACHLOR	2	16528	.	34.33	UG/KG	.	3.54	3.00
1366	HEPTACHLOR	2	16814	.	21.84	UG/KG	.	3.08	25.00
1369	HEPTACHLOR	2	16818	.	21.29	UG/KG	.	3.06	17.80
1380	HEPTACHLOR	2		.	22.22	UG/KG	.	3.10	30.55
1390	HEPTACHLOR	2	16834	.	18.23	UG/KG	.	2.90	32.20
1392	HEPTACHLOR	2		.	13.18	UG/KG	.	2.58	21.55
1393	HEPTACHLOR	2	16529	.	33.53	UG/KG	.	3.51	5.10
1399	HEPTACHLOR	2		.	14.94	UG/KG	.	2.70	4.15
1400	HEPTACHLOR	2	16810	.	19.13	UG/KG	.	2.95	2.30
1403	HEPTACHLOR	2	16811	.	9.39	UG/KG	.	2.24	71.70
1410	HEPTACHLOR	2	16833	.	12.60	UG/KG	.	2.53	30.80
1413	HEPTACHLOR	2	17025	.	23.57	UG/KG	.	3.16	2.80
1413	HEPTACHLOR	2	17061	.	20.28	UG/KG	.	3.01	18.10
1418	HEPTACHLOR	2	16743	.	21.08	UG/KG	.	3.05	3.70
1421	HEPTACHLOR	2		.	30.29	UG/KG	.	3.41	1.85
1422	HEPTACHLOR	2	16831	.	24.97	UG/KG	.	3.22	18.30
1423	HEPTACHLOR	2	16832	.	21.18	UG/KG	.	3.05	20.40
1424	HEPTACHLOR	2	16799	.	24.13	UG/KG	.	3.18	14.30
1426	HEPTACHLOR	2	16868	.	23.87	UG/KG	.	3.17	3.10
1429	HEPTACHLOR	2		.	20.04	UG/KG	.	3.00	17.05
1443	HEPTACHLOR	2	16823	.	24.09	UG/KG	.	3.18	4.40
1443	HEPTACHLOR	2	16825	.	22.56	UG/KG	.	3.12	3.90
1447	HEPTACHLOR	2		.	17.50	UG/KG	.	2.86	3.60
1453	HEPTACHLOR	2	16888	.	20.86	UG/KG	.	3.04	18.60
1454	HEPTACHLOR	2	16838	.	17.62	UG/KG	.	2.87	38.30
1454	HEPTACHLOR	2	16839	.	14.80	UG/KG	.	2.69	20.00
1456	HEPTACHLOR	2	17021	.	16.00	UG/KG	.	2.77	2.00
1460	HEPTACHLOR	2	16879	.	18.04	UG/KG	.	2.89	33.20
1463	HEPTACHLOR	2	16873	.	22.11	UG/KG	.	3.10	3.80
1463	HEPTACHLOR	2	16874	.	6.92	UG/KG	.	1.93	63.60
1481	HEPTACHLOR	2	17136	.	23.18	UG/KG	.	3.14	14.80
1482	HEPTACHLOR	2		.	21.96	UG/KG	.	3.09	19.90
1484	HEPTACHLOR	2	17024	.	22.33	UG/KG	.	3.11	21.00
1485	HEPTACHLOR	2	17132	.	18.10	UG/KG	.	2.90	4.64
1485	HEPTACHLOR	2	17133	.	21.84	UG/KG	.	3.08	15.20
1493	HEPTACHLOR	2		.	8.16	UG/KG	.	2.10	82.80
1495	HEPTACHLOR	2	17155	.	15.06	UG/KG	.	2.71	44.30
1499	HEPTACHLOR	2	17019	.	20.00	UG/KG	.	3.00	4.90
1500	HEPTACHLOR	2		.	21.64	UG/KG	.	3.07	20.05
1503	HEPTACHLOR	2	17079	.	21.32	UG/KG	.	3.06	31.90
1510	HEPTACHLOR	2	17072	.	26.32	UG/KG	.	3.27	10.60
1514	HEPTACHLOR	2	17085	.	44.55	UG/KG	.	3.80	11.00

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=HEPTACHLOR STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1515	HEPTACHLOR	2		.	7.21	UG/KG	.	1.97	94.30
1520	HEPTACHLOR	2	16855	22.55	.	UG/KG	3.12	.	41.10
1521	HEPTACHLOR	2	16860	.	18.54	UG/KG	.	2.92	19.20
1522	HEPTACHLOR	2	16853	.	19.49	UG/KG	.	2.97	17.50
1523	HEPTACHLOR	2		.	13.52	UG/KG	.	2.60	50.00
1524	HEPTACHLOR	2	16854	.	19.66	UG/KG	.	2.98	26.30
1524	HEPTACHLOR	2	16856	.	19.53	UG/KG	.	2.97	23.60
1529	HEPTACHLOR	2	17086	.	19.00	UG/KG	.	2.94	13.00
1535	HEPTACHLOR	2	17088	.	20.00	UG/KG	.	3.00	2.80
1538	HEPTACHLOR	2	17087	.	9.36	UG/KG	.	2.24	70.50
1540	HEPTACHLOR	2	17093	.	20.00	UG/KG	.	3.00	24.40
1544	HEPTACHLOR	2	16803	.	19.56	UG/KG	.	2.97	20.30
1545	HEPTACHLOR	2	16805	.	20.73	UG/KG	.	3.03	20.60
1554	HEPTACHLOR	2	17066	.	8.56	UG/KG	.	2.15	77.90
1554	HEPTACHLOR	2	17071	.	23.91	UG/KG	.	3.17	27.90
1558	HEPTACHLOR	2	16801	.	20.40	UG/KG	.	3.02	14.90
1564	HEPTACHLOR	2	17043	.	20.63	UG/KG	.	3.03	25.50
1564	HEPTACHLOR	2	17049	.	13.43	UG/KG	.	2.60	48.70

ANALYTE=HEPTACHLOR STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	HEPTACHLOR	3	16532	.	9.09	UG/KG	.	2.21	5.50
1367	HEPTACHLOR	3	16533	.	14.17	UG/KG	.	2.65	16.30
1367	HEPTACHLOR	3	16534	.	7.57	UG/KG	.	2.02	89.60
1370	HEPTACHLOR	3	16817	.	7.46	UG/KG	.	2.01	14.20
1381	HEPTACHLOR	3	16819	.	14.71	UG/KG	.	2.69	3.40
1382	HEPTACHLOR	3	16816	.	9.11	UG/KG	.	2.21	74.50
1384	HEPTACHLOR	3	16536	.	20.45	UG/KG	.	3.02	33.20
1385	HEPTACHLOR	3	16886	.	20.93	UG/KG	.	3.04	4.30
1395	HEPTACHLOR	3	16861	.	25.22	UG/KG	.	3.23	2.30
1395	HEPTACHLOR	3	16862	.	21.68	UG/KG	.	3.08	19.10
1396	HEPTACHLOR	3	16830	.	22.50	UG/KG	.	3.11	3.20
1397	HEPTACHLOR	3	16851	.	24.23	UG/KG	.	3.19	7.80
1402	HEPTACHLOR	3	16809	.	25.71	UG/KG	.	3.25	1.40
1404	HEPTACHLOR	3		.	45.43	UG/KG	.	3.82	2.00
1405	HEPTACHLOR	3	16843	.	19.08	UG/KG	.	2.95	15.20
1405	HEPTACHLOR	3	16844	.	12.57	UG/KG	.	2.53	53.80
1406	HEPTACHLOR	3	16841	.	27.50	UG/KG	.	3.31	1.60
1409	HEPTACHLOR	3		.	48.07	UG/KG	.	3.87	4.55
1411	HEPTACHLOR	3	16826	.	8.37	UG/KG	.	2.12	80.90
1412	HEPTACHLOR	3	16829	.	21.71	UG/KG	.	3.08	3.50
1416	HEPTACHLOR	3		.	18.80	UG/KG	.	2.93	35.80
1425	HEPTACHLOR	3	16878	.	20.31	UG/KG	.	3.01	19.50
1428	HEPTACHLOR	3	16869	.	66.00	UG/KG	.	4.19	0.50
1433	HEPTACHLOR	3	16800	.	7.59	UG/KG	.	2.03	89.30
1434	HEPTACHLOR	3	16806	.	25.93	UG/KG	.	3.26	17.70
1435	HEPTACHLOR	3	17016	.	10.29	UG/KG	.	2.33	65.40
1439	HEPTACHLOR	3	17047	.	24.65	UG/KG	.	3.20	10.10
1440	HEPTACHLOR	3	17050	.	21.31	UG/KG	.	3.06	19.10
1448	HEPTACHLOR	3	16745	.	10.50	UG/KG	.	2.35	62.60

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=HEPTACHLOR STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1448	HEPTACHLOR	3	16746	.	2.20	UG/KG	.	0.79	10.90
1449	HEPTACHLOR	3		.	21.20	UG/KG	.	3.05	2.35
1462	HEPTACHLOR	3	16849	.	28.75	UG/KG	.	3.36	7.20
1472	HEPTACHLOR	3		.	21.44	UG/KG	.	3.07	20.45
1474	HEPTACHLOR	3	17031	.	20.00	UG/KG	.	3.00	15.20
1475	HEPTACHLOR	3	17028	.	21.73	UG/KG	.	3.08	30.70
1476	HEPTACHLOR	3		.	22.01	UG/KG	.	3.09	23.50
1479	HEPTACHLOR	3	17144	.	22.36	UG/KG	.	3.11	30.10
1479	HEPTACHLOR	3	17150	.	26.14	UG/KG	.	3.26	1.76
1480	HEPTACHLOR	3	17044	.	22.22	UG/KG	.	3.10	3.60
1486	HEPTACHLOR	3	17131	.	21.54	UG/KG	.	3.07	2.60
1487	HEPTACHLOR	3	17023	.	22.07	UG/KG	.	3.09	14.50
1489	HEPTACHLOR	3	17041	.	10.79	UG/KG	.	2.38	34.10
1490	HEPTACHLOR	3	17027	.	21.00	UG/KG	.	3.04	2.00
1492	HEPTACHLOR	3	17010	.	11.18	UG/KG	.	2.41	60.20
1497	HEPTACHLOR	3	17015	.	210.53	UG/KG	.	5.35	0.19
1498	HEPTACHLOR	3		.	18.90	UG/KG	.	2.94	4.50
1502	HEPTACHLOR	3	17073	.	21.03	UG/KG	.	3.05	2.90
1504	HEPTACHLOR	3	17078	.	30.11	UG/KG	.	3.40	0.93
1505	HEPTACHLOR	3	17152	.	20.73	UG/KG	.	3.03	26.20
1507	HEPTACHLOR	3	17154	.	10.00	UG/KG	.	2.30	67.30
1508	HEPTACHLOR	3	17084	.	101.85	UG/KG	.	4.62	2.70
1511	HEPTACHLOR	3	17139	.	16.18	UG/KG	.	2.78	41.60
1513	HEPTACHLOR	3	17083	.	24.81	UG/KG	.	3.21	1.29
1517	HEPTACHLOR	3	17002	.	12.42	UG/KG	.	2.52	53.70
1518	HEPTACHLOR	3	17003	.	10.32	UG/KG	.	2.33	65.60
1519	HEPTACHLOR	3	17005	.	21.61	UG/KG	.	3.07	11.80
1525	HEPTACHLOR	3	17001	.	11.49	UG/KG	.	2.44	59.20
1526	HEPTACHLOR	3		.	18.97	UG/KG	.	2.94	27.75
1537	HEPTACHLOR	3	17090	.	21.97	UG/KG	.	3.09	17.30
1541	HEPTACHLOR	3	17091	.	21.40	UG/KG	.	3.06	5.00
1542	HEPTACHLOR	3	17089	.	8.85	UG/KG	.	2.18	76.80
1546	HEPTACHLOR	3	16804	.	20.58	UG/KG	.	3.02	22.60
1547	HEPTACHLOR	3	17070	.	14.92	UG/KG	.	2.70	45.10
1548	HEPTACHLOR	3	17067	.	23.37	UG/KG	.	3.15	18.10
1560	HEPTACHLOR	3	16883	.	9.51	UG/KG	.	2.25	71.40
1561	HEPTACHLOR	3	16891	.	21.82	UG/KG	.	3.08	2.20
1561	HEPTACHLOR	3	16892	.	9.66	UG/KG	.	2.27	68.30
1563	HEPTACHLOR	3	17143	.	32.83	UG/KG	.	3.49	2.65
1566	HEPTACHLOR	3		.	22.65	UG/KG	.	3.12	1.15

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=HEPTACHLOR STRATUM=4 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	HEPTACHLOR	4	16525	.	6.67	UG/KG	.	1.90	100.00
1363	HEPTACHLOR	4	16526	.	27.50	UG/KG	.	3.31	0.80
1388	HEPTACHLOR	4	16815	.	1.56	UG/KG	.	0.45	25.60
1389	HEPTACHLOR	4	16835	.	16.67	UG/KG	.	2.81	34.80
1401	HEPTACHLOR	4	16802	.	34.00	UG/KG	.	3.53	1.00
1407	HEPTACHLOR	4	16842	.	18.05	UG/KG	.	2.89	37.40
1408	HEPTACHLOR	4	16540	.	3.25	UG/KG	.	1.18	15.10
1414	HEPTACHLOR	4	16744	.	24.74	UG/KG	.	3.21	1.90
1415	HEPTACHLOR	4	16750	.	44.00	UG/KG	.	3.78	0.50
1417	HEPTACHLOR	4	16742	.	14.67	UG/KG	.	2.69	1.50
1420	HEPTACHLOR	4	16864	.	20.93	UG/KG	.	3.04	10.70
1427	HEPTACHLOR	4	16867	.	12.59	UG/KG	.	2.53	52.80
1430	HEPTACHLOR	4	16537	.	10.23	UG/KG	.	2.33	66.00
1431	HEPTACHLOR	4	16538	.	18.62	UG/KG	.	2.92	20.30
1432	HEPTACHLOR	4	16539	.	16.02	UG/KG	.	2.77	42.00
1441	HEPTACHLOR	4	16798	.	18.21	UG/KG	.	2.90	2.80
1442	HEPTACHLOR	4	16797	.	10.41	UG/KG	.	2.34	64.00
1445	HEPTACHLOR	4	16871	.	35.29	UG/KG	.	3.56	1.70
1455	HEPTACHLOR	4	16837	.	15.13	UG/KG	.	2.72	44.80
1459	HEPTACHLOR	4	16747	.	33.75	UG/KG	.	3.52	0.80
1461	HEPTACHLOR	4	16852	.	173.91	UG/KG	.	5.16	0.23
1464	HEPTACHLOR	4	16876	.	33.14	UG/KG	.	3.50	19.10
1465	HEPTACHLOR	4	16877	.	15.00	UG/KG	.	2.71	4.80
1466	HEPTACHLOR	4	17026	.	23.48	UG/KG	.	3.16	2.30
1467	HEPTACHLOR	4	17030	.	41.67	UG/KG	.	3.73	1.20
1468	HEPTACHLOR	4	17151	.	16.89	UG/KG	.	2.83	39.50
1470	HEPTACHLOR	4	16880	.	20.00	UG/KG	.	3.00	1.20
1478	HEPTACHLOR	4	17060	.	11.18	UG/KG	.	2.41	3.40
1488	HEPTACHLOR	4	17029	.	10.90	UG/KG	.	2.39	62.40
1491	HEPTACHLOR	4	17011	.	83.33	UG/KG	.	4.42	0.48
1496	HEPTACHLOR	4	17075	.	18.80	UG/KG	.	2.93	2.50
1501	HEPTACHLOR	4	17074	.	19.15	UG/KG	.	2.95	9.40
1506	HEPTACHLOR	4	17153	.	16.80	UG/KG	.	2.82	37.50
1509	HEPTACHLOR	4	17042	.	14.29	UG/KG	.	2.66	47.60
1512	HEPTACHLOR	4	17138	.	25.31	UG/KG	.	3.23	14.30
1516	HEPTACHLOR	4	17004	.	27.00	UG/KG	.	3.30	1.00
1527	HEPTACHLOR	4	17040	.	8.75	UG/KG	.	2.17	72.70
1532	HEPTACHLOR	4	17007	.	16.06	UG/KG	.	2.78	41.90
1539	HEPTACHLOR	4		.	21.63	UG/KG	.	3.07	1.07
1549	HEPTACHLOR	4	17048	.	19.68	UG/KG	.	2.98	6.30
1551	HEPTACHLOR	4		.	43.33	UG/KG	.	3.77	0.60
1555	HEPTACHLOR	4	17035	.	24.71	UG/KG	.	3.21	5.10

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=HEXACHLOROBENZENE STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	HEXACHLOROBENZENE	1	16821	.	25641.03	UG/KG	.	10.15	11.90
1391	HEXACHLOROBENZENE	1	16885	.	14492.75	UG/KG	.	9.58	21.80
1419	HEXACHLOROBENZENE	1	16739	.	7692.31	UG/KG	.	8.95	44.00
1436	HEXACHLOROBENZENE	1	17036	.	833.33	UG/KG	.	6.73	38.20
1436	HEXACHLOROBENZENE	1	17145	.	333.33	UG/KG	.	5.81	39.90
1436	HEXACHLOROBENZENE	1	17149	.	344.83	UG/KG	.	5.84	40.90
1437	HEXACHLOROBENZENE	1	17033	.	20408.17	UG/KG	.	9.92	16.30
1438	HEXACHLOROBENZENE	1	17034	.	18181.82	UG/KG	.	9.81	19.10
1451	HEXACHLOROBENZENE	1	16887	.	4545.45	UG/KG	.	8.42	1.10
1452	HEXACHLOROBENZENE	1	16889	.	5263.16	UG/KG	.	8.57	61.80
1452	HEXACHLOROBENZENE	1	16890	.	5555.56	UG/KG	.	8.62	63.40
1469	HEXACHLOROBENZENE	1		.	13701.20	UG/KG	.	9.53	23.90
1471	HEXACHLOROBENZENE	1	17046	.	1351.35	UG/KG	.	7.21	25.30
1471	HEXACHLOROBENZENE	1	17052	.	15873.02	UG/KG	.	9.67	20.90
1530	HEXACHLOROBENZENE	1	17020	.	333.33	UG/KG	.	5.81	32.60
1530	HEXACHLOROBENZENE	1	17038	.	333.33	UG/KG	.	5.81	9.30
1533	HEXACHLOROBENZENE	1	17022	.	476.19	UG/KG	.	6.17	2.10
1534	HEXACHLOROBENZENE	1	17081	.	434.78	UG/KG	.	6.07	75.00
1543	HEXACHLOROBENZENE	1	17065	.	476.19	UG/KG	.	6.17	15.00
1543	HEXACHLOROBENZENE	1	17130	.	400.00	UG/KG	.	5.99	50.50
1543	HEXACHLOROBENZENE	1	17141	.	384.62	UG/KG	.	5.95	18.10
1550	HEXACHLOROBENZENE	1		.	7738.10	UG/KG	.	8.95	10.40
1552	HEXACHLOROBENZENE	1		.	4551.28	UG/KG	.	8.42	3.80
1553	HEXACHLOROBENZENE	1	16884	.	1587.30	UG/KG	.	7.37	2.00
1556	HEXACHLOROBENZENE	1	16896	.	2222.22	UG/KG	.	7.71	1.80
1559	HEXACHLOROBENZENE	1		.	3509.85	UG/KG	.	8.16	8.45

ANALYTE=HEXACHLOROBENZENE STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	HEXACHLOROBENZENE	2	16527	.	23809.53	UG/KG	.	10.08	19.20
1365	HEXACHLOROBENZENE	2	16528	.	111111.14	UG/KG	.	11.62	3.00
1366	HEXACHLOROBENZENE	2	16814	.	1449.28	UG/KG	.	7.28	25.00
1369	HEXACHLOROBENZENE	2	16818	.	18867.93	UG/KG	.	9.85	17.80
1380	HEXACHLOROBENZENE	2		.	10204.08	UG/KG	.	9.23	30.55
1390	HEXACHLOROBENZENE	2	16834	.	12987.01	UG/KG	.	9.47	32.20
1392	HEXACHLOROBENZENE	2		.	42572.47	UG/KG	.	10.66	21.55
1393	HEXACHLOROBENZENE	2	16529	.	66666.67	UG/KG	.	11.11	5.10
1399	HEXACHLOROBENZENE	2		.	833.33	UG/KG	.	6.73	4.15
1400	HEXACHLOROBENZENE	2	16810	.	16666.67	UG/KG	.	9.72	2.30
1403	HEXACHLOROBENZENE	2	16811	.	5263.16	UG/KG	.	8.57	71.70
1410	HEXACHLOROBENZENE	2	16833	.	17857.14	UG/KG	.	9.79	30.80
1413	HEXACHLOROBENZENE	2	17025	.	1562.50	UG/KG	.	7.35	2.80
1413	HEXACHLOROBENZENE	2	17061	.	19607.84	UG/KG	.	9.88	18.10
1418	HEXACHLOROBENZENE	2	16743	.	28571.43	UG/KG	.	10.26	3.70
1421	HEXACHLOROBENZENE	2		.	1666.67	UG/KG	.	7.42	1.85
1422	HEXACHLOROBENZENE	2	16831	.	17241.38	UG/KG	.	9.76	18.30
1423	HEXACHLOROBENZENE	2	16832	.	16666.67	UG/KG	.	9.72	20.40
1424	HEXACHLOROBENZENE	2	16799	.	23255.82	UG/KG	.	10.05	14.30
1426	HEXACHLOROBENZENE	2	16868	.	11494.25	UG/KG	.	9.35	3.10
1429	HEXACHLOROBENZENE	2		.	19419.31	UG/KG	.	9.87	17.05

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=HEXACHLOROBENZENE STRATUM=2 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1443	HEXACHLOROBENZENE	2	16823	.	7142.86	UG/KG	.	8.87	4.40
1443	HEXACHLOROBENZENE	2	16825	.	4347.83	UG/KG	.	8.38	3.90
1447	HEXACHLOROBENZENE	2		.	12500.00	UG/KG	.	9.43	3.60
1453	HEXACHLOROBENZENE	2	16888	.	1851.85	UG/KG	.	7.52	18.60
1454	HEXACHLOROBENZENE	2	16838	.	11235.96	UG/KG	.	9.33	38.30
1454	HEXACHLOROBENZENE	2	16839	.	21739.13	UG/KG	.	9.99	20.00
1456	HEXACHLOROBENZENE	2	17021	.	12500.00	UG/KG	.	9.43	2.00
1460	HEXACHLOROBENZENE	2	16879	.	8333.33	UG/KG	.	9.03	33.20
1463	HEXACHLOROBENZENE	2	16873	.	1282.05	UG/KG	.	7.16	3.80
1463	HEXACHLOROBENZENE	2	16874	.	15873.02	UG/KG	.	9.67	63.60
1481	HEXACHLOROBENZENE	2	17136	.	22222.22	UG/KG	.	10.01	14.80
1482	HEXACHLOROBENZENE	2		.	16954.02	UG/KG	.	9.74	19.90
1484	HEXACHLOROBENZENE	2	17024	.	153846.16	UG/KG	.	11.94	21.00
1485	HEXACHLOROBENZENE	2	17132	.	19607.84	UG/KG	.	9.88	4.64
1485	HEXACHLOROBENZENE	2	17133	.	217391.32	UG/KG	.	12.29	15.20
1493	HEXACHLOROBENZENE	2		.	4166.67	UG/KG	.	8.33	82.80
1495	HEXACHLOROBENZENE	2	17155	.	263.16	UG/KG	.	5.57	44.30
1499	HEXACHLOROBENZENE	2	17019	.	322.58	UG/KG	.	5.78	4.90
1500	HEXACHLOROBENZENE	2		.	14019.96	UG/KG	.	9.55	20.05
1503	HEXACHLOROBENZENE	2	17079	.	1052.63	UG/KG	.	6.96	31.90
1510	HEXACHLOROBENZENE	2	17072	.	1010.10	UG/KG	.	6.92	10.60
1514	HEXACHLOROBENZENE	2	17085	.	1111.11	UG/KG	.	7.01	11.00
1515	HEXACHLOROBENZENE	2		.	3571.43	UG/KG	.	8.18	94.30
1520	HEXACHLOROBENZENE	2	16855	.	8333.33	UG/KG	.	9.03	41.10
1521	HEXACHLOROBENZENE	2	16860	.	15873.02	UG/KG	.	9.67	19.20
1522	HEXACHLOROBENZENE	2	16853	.	19607.84	UG/KG	.	9.88	17.50
1523	HEXACHLOROBENZENE	2		.	6971.16	UG/KG	.	8.85	50.00
1524	HEXACHLOROBENZENE	2	16854	.	15384.62	UG/KG	.	9.64	26.30
1524	HEXACHLOROBENZENE	2	16856	.	15384.62	UG/KG	.	9.64	23.60
1529	HEXACHLOROBENZENE	2	17086	.	500.00	UG/KG	.	6.21	13.00
1535	HEXACHLOROBENZENE	2	17088	.	1014.61	UG/KG	.	6.92	2.80
1538	HEXACHLOROBENZENE	2	17087	.	250.00	UG/KG	.	5.52	70.50
1540	HEXACHLOROBENZENE	2	17093	.	100.00	UG/KG	.	4.61	24.40
1544	HEXACHLOROBENZENE	2	16803	.	18867.93	UG/KG	.	9.85	20.30
1545	HEXACHLOROBENZENE	2	16805	.	16949.15	UG/KG	.	9.74	20.60
1554	HEXACHLOROBENZENE	2	17066	.	4545.45	UG/KG	.	8.42	77.90
1554	HEXACHLOROBENZENE	2	17071	.	12820.51	UG/KG	.	9.46	27.90
1558	HEXACHLOROBENZENE	2	16801	.	21276.60	UG/KG	.	9.97	14.90
1564	HEXACHLOROBENZENE	2	17043	.	13513.51	UG/KG	.	9.51	25.50
1564	HEXACHLOROBENZENE	2	17049	.	6250.00	UG/KG	.	8.74	48.70

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=HEXACHLOROBENZENE STRATUM=3 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	HEXACHLOROBENZENE	3	16532	.	7692.31	UG/KG	.	8.95	5.50
1367	HEXACHLOROBENZENE	3	16533	.	23809.53	UG/KG	.	10.08	16.30
1367	HEXACHLOROBENZENE	3	16534	.	4545.45	UG/KG	.	8.42	89.60
1370	HEXACHLOROBENZENE	3	16817	.	2564.10	UG/KG	.	7.85	14.20
1381	HEXACHLOROBENZENE	3	16819	.	10101.01	UG/KG	.	9.22	3.40
1382	HEXACHLOROBENZENE	3	16816	.	454.55	UG/KG	.	6.12	74.50
1384	HEXACHLOROBENZENE	3	16536	.	100000.04	UG/KG	.	11.51	33.20
1385	HEXACHLOROBENZENE	3	16886	.	11904.76	UG/KG	.	9.38	4.30
1395	HEXACHLOROBENZENE	3	16861	.	2000.00	UG/KG	.	7.60	2.30
1395	HEXACHLOROBENZENE	3	16862	.	16129.03	UG/KG	.	9.69	19.10
1396	HEXACHLOROBENZENE	3	16830	.	27777.78	UG/KG	.	10.23	3.20
1397	HEXACHLOROBENZENE	3	16851	.	62500.01	UG/KG	.	11.04	7.80
1402	HEXACHLOROBENZENE	3	16809	.	25641.03	UG/KG	.	10.15	1.40
1404	HEXACHLOROBENZENE	3		.	16666.67	UG/KG	.	9.72	2.00
1405	HEXACHLOROBENZENE	3	16843	.	2325.58	UG/KG	.	7.75	15.20
1405	HEXACHLOROBENZENE	3	16844	.	6250.00	UG/KG	.	8.74	53.80
1406	HEXACHLOROBENZENE	3	16841	.	10526.32	UG/KG	.	9.26	1.60
1409	HEXACHLOROBENZENE	3		.	8333.33	UG/KG	.	9.03	4.55
1411	HEXACHLOROBENZENE	3	16826	.	4000.00	UG/KG	.	8.29	80.90
1412	HEXACHLOROBENZENE	3	16829	.	14705.88	UG/KG	.	9.60	3.50
1416	HEXACHLOROBENZENE	3		.	9545.46	UG/KG	.	9.16	35.80
1425	HEXACHLOROBENZENE	3	16878	.	18181.82	UG/KG	.	9.81	19.50
1428	HEXACHLOROBENZENE	3	16869	.	6666.67	UG/KG	.	8.80	0.50
1433	HEXACHLOROBENZENE	3	16800	.	3703.70	UG/KG	.	8.22	89.30
1434	HEXACHLOROBENZENE	3	16806	.	1298.70	UG/KG	.	7.17	17.70
1435	HEXACHLOROBENZENE	3	17016	.	322.58	UG/KG	.	5.78	65.40
1439	HEXACHLOROBENZENE	3	17047	.	12345.68	UG/KG	.	9.42	10.10
1440	HEXACHLOROBENZENE	3	17050	.	1754.39	UG/KG	.	7.47	19.10
1448	HEXACHLOROBENZENE	3	16745	.	5263.16	UG/KG	.	8.57	62.60
1448	HEXACHLOROBENZENE	3	16746	.	33333.34	UG/KG	.	10.41	10.90
1449	HEXACHLOROBENZENE	3		.	1516.45	UG/KG	.	7.32	2.35
1462	HEXACHLCROBENZENE	3	16849	.	6666.67	UG/KG	.	8.80	7.20
1472	HEXACHLOROBENZENE	3		.	15268.07	UG/KG	.	9.63	20.45
1474	HEXACHLOROBENZENE	3	17031	.	2127.66	UG/KG	.	7.66	15.20
1475	HEXACHLOROBENZENE	3	17028	.	10989.01	UG/KG	.	9.30	30.70
1476	HEXACHLOROBENZENE	3		.	1420.23	UG/KG	.	7.26	23.50
1479	HEXACHLOROBENZENE	3	17144	.	322.58	UG/KG	.	5.78	30.10
1479	HEXACHLOROBENZENE	3	17150	.	568.18	UG/KG	.	6.34	1.76
1480	HEXACHLOROBENZENE	3	17044	.	8333.33	UG/KG	.	9.03	3.60
1486	HEXACHLOROBENZENE	3	17131	.	1612.90	UG/KG	.	7.39	2.60
1487	HEXACHLOROBENZENE	3	17023	.	21739.13	UG/KG	.	9.99	14.50
1489	HEXACHLOROBENZENE	3	17041	.	10000.00	UG/KG	.	9.21	34.10
1490	HEXACHLOROBENZENE	3	17027	.	16129.03	UG/KG	.	9.69	2.00
1492	HEXACHLOROBENZENE	3	17010	.	333.33	UG/KG	.	5.81	60.20
1497	HEXACHLOROBENZENE	3	17015	.	5263.16	UG/KG	.	8.57	0.19
1498	HEXACHLOROBENZENE	3		.	686.84	UG/KG	.	6.53	4.50
1502	HEXACHLOROBENZENE	3	17073	.	15625.00	UG/KG	.	9.66	2.90
1504	HEXACHLOROBENZENE	3	17078	.	4761.91	UG/KG	.	8.47	0.93
1505	HEXACHLOROBENZENE	3	17152	.	370.37	UG/KG	.	5.91	26.20
1507	HEXACHLOROBENZENE	3	17154	.	384.62	UG/KG	.	5.95	67.30
1508	HEXACHLOROBENZENE	3	17084	.	1183.29	UG/KG	.	7.08	2.70
1511	HEXACHLOROBENZENE	3	17139	.	1204.82	UG/KG	.	7.09	41.60
1513	HEXACHLOROBENZENE	3	17083	.	2008.27	UG/KG	.	7.61	1.29

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=HEXACHLOROBENZENE STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1517	HEXACHLOROBENZENE	3	17002	.	5882.35	UG/KG	.	8.68	53.70
1518	HEXACHLOROBENZENE	3	17003	.	500.00	UG/KG	.	6.21	65.60
1519	HEXACHLOROBENZENE	3	17005	.	2564.10	UG/KG	.	7.85	11.80
1525	HEXACHLOROBENZENE	3	17001	.	7692.31	UG/KG	.	8.95	59.20
1526	HEXACHLOROBENZENE	3		.	333.33	UG/KG	.	5.81	27.75
1537	HEXACHLOROBENZENE	3	17090	.	370.37	UG/KG	.	5.91	17.30
1541	HEXACHLOROBENZENE	3	17091	.	266.67	UG/KG	.	5.59	5.00
1542	HEXACHLOROBENZENE	3	17089	.	454.55	UG/KG	.	6.12	76.80
1546	HEXACHLOROBENZENE	3	16804	.	15384.62	UG/KG	.	9.64	22.60
1547	HEXACHLOROBENZENE	3	17070	.	7692.31	UG/KG	.	8.95	45.10
1548	HEXACHLOROBENZENE	3	17067	.	18867.93	UG/KG	.	9.85	18.10
1560	HEXACHLOROBENZENE	3	16883	.	7692.31	UG/KG	.	8.95	71.40
1561	HEXACHLOROBENZENE	3	16891	.	1190.48	UG/KG	.	7.08	2.20
1561	HEXACHLOROBENZENE	3	16892	.	454.55	UG/KG	.	6.12	68.30
1563	HEXACHLOROBENZENE	3	17143	.	1090.63	UG/KG	.	6.99	2.65
1565	HEXACHLOROBENZENE	3	17057	.	8333.33	UG/KG	.	9.03	0.75
1566	HEXACHLOROBENZENE	3		.	8522.73	UG/KG	.	9.05	1.15

ANALYTE=HEXACHLOROBENZENE STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	HEXACHLOROBENZENE	4	16525	.	3846.15	UG/KG	.	8.25	100.00
1362	HEXACHLOROBENZENE	4	16531	.	333.33	UG/KG	.	5.81	100.00
1363	HEXACHLOROBENZENE	4	16526	.	33333.34	UG/KG	.	10.41	0.80
1388	HEXACHLOROBENZENE	4	16815	.	2222.22	UG/KG	.	7.71	25.60
1389	HEXACHLOROBENZENE	4	16835	.	13698.63	UG/KG	.	9.53	34.80
1401	HEXACHLOROBENZENE	4	16802	.	30303.03	UG/KG	.	10.32	1.00
1407	HEXACHLOROBENZENE	4	16842	.	909.09	UG/KG	.	6.81	37.40
1408	HEXACHLOROBENZENE	4	16540	.	2777.78	UG/KG	.	7.93	15.10
1414	HEXACHLOROBENZENE	4	16744	.	1886.79	UG/KG	.	7.54	1.90
1415	HEXACHLOROBENZENE	4	16750	.	7142.86	UG/KG	.	8.87	0.50
1417	HEXACHLOROBENZENE	4	16742	.	2272.73	UG/KG	.	7.73	1.50
1420	HEXACHLOROBENZENE	4	16864	.	31250.00	UG/KG	.	10.35	10.70
1427	HEXACHLOROBENZENE	4	16867	.	769.23	UG/KG	.	6.65	52.80
1430	HEXACHLOROBENZENE	4	16537	.	5263.16	UG/KG	.	8.57	66.00
1431	HEXACHLOROBENZENE	4	16538	.	17543.86	UG/KG	.	9.77	20.30
1432	HEXACHLOROBENZENE	4	16539	.	7142.86	UG/KG	.	8.87	42.00
1441	HEXACHLOROBENZENE	4	16798	.	4761.91	UG/KG	.	8.47	2.80
1442	HEXACHLOROBENZENE	4	16797	.	588.24	UG/KG	.	6.38	64.00
1445	HEXACHLOROBENZENE	4	16871	.	16666.67	UG/KG	.	9.72	1.70
1455	HEXACHLOROBENZENE	4	16837	.	7692.31	UG/KG	.	8.95	44.80
1459	HEXACHLOROBENZENE	4	16747	.	4761.91	UG/KG	.	8.47	0.80
1461	HEXACHLOROBENZENE	4	16852	.	16666.67	UG/KG	.	9.72	0.23
1464	HEXACHLOROBENZENE	4	16876	.	714.29	UG/KG	.	6.57	19.10
1465	HEXACHLOROBENZENE	4	16877	.	7692.31	UG/KG	.	8.95	4.80
1466	HEXACHLOROBENZENE	4	17026	.	2702.70	UG/KG	.	7.90	2.30
1467	HEXACHLOROBENZENE	4	17030	.	4545.45	UG/KG	.	8.42	1.20
1468	HEXACHLOROBENZENE	4	17151	.	303.03	UG/KG	.	5.71	39.50
1470	HEXACHLOROBENZENE	4	16880	.	3030.30	UG/KG	.	8.02	1.20
1478	HEXACHLOROBENZENE	4	17060	.	10416.67	UG/KG	.	9.25	3.40
1488	HEXACHLOROBENZENE	4	17029	.	5555.56	UG/KG	.	8.62	62.40

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=HEXACHLOROBENZENE STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1491	HEXACHLOROBENZENE	4	17011	.	2083.33	UG/KG	.	7.64	0.48
1496	HEXACHLOROBENZENE	4	17075	.	4545.45	UG/KG	.	8.42	2.50
1501	HEXACHLOROBENZENE	4	17074	.	43478.27	UG/KG	.	10.68	9.40
1506	HEXACHLOROBENZENE	4	17153	.	312.50	UG/KG	.	5.74	37.50
1509	HEXACHLOROBENZENE	4	17042	.	12048.19	UG/KG	.	9.40	47.60
1512	HEXACHLOROBENZENE	4	17138	.	1123.60	UG/KG	.	7.02	14.30
1516	HEXACHLOROBENZENE	4	17004	.	33333.34	UG/KG	.	10.41	1.00
1527	HEXACHLOROBENZENE	4	17040	.	434.78	UG/KG	.	6.07	72.70
1532	HEXACHLOROBENZENE	4	17007	.	7692.31	UG/KG	.	8.95	41.90
1539	HEXACHLOROBENZENE	4		.	1949.93	UG/KG	.	7.58	1.07
1549	HEXACHLOROBENZENE	4	17048	.	833.33	UG/KG	.	6.73	6.30
1551	HEXACHLOROBENZENE	4		.	27500.00	UG/KG	.	10.22	0.60
1555	HEXACHLOROBENZENE	4	17035	.	2222.22	UG/KG	.	7.71	5.10

ANALYTE=HEXACHLOROBUTADIENE STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	HEXACHLOROBUTADIENE	1	16821	.	25641.03	UG/KG	.	10.15	11.90
1391	HEXACHLOROBUTADIENE	1	16885	.	14492.75	UG/KG	.	9.58	21.80
1419	HEXACHLOROBUTADIENE	1	16739	.	7692.31	UG/KG	.	8.95	44.00
1436	HEXACHLOROBUTADIENE	1	17036	.	833.33	UG/KG	.	6.73	38.20
1436	HEXACHLOROBUTADIENE	1	17145	.	333.33	UG/KG	.	5.81	39.90
1436	HEXACHLOROBUTADIENE	1	17149	.	344.83	UG/KG	.	5.84	40.90
1437	HEXACHLOROBUTADIENE	1	17033	.	20408.17	UG/KG	.	9.92	16.30
1438	HEXACHLOROBUTADIENE	1	17034	.	18181.82	UG/KG	.	9.81	19.10
1451	HEXACHLOROBUTADIENE	1	16887	.	4545.45	UG/KG	.	8.42	1.10
1452	HEXACHLOROBUTADIENE	1	16889	.	5263.16	UG/KG	.	8.57	61.80
1452	HEXACHLOROBUTADIENE	1	16890	.	5555.56	UG/KG	.	8.62	63.40
1469	HEXACHLOROBUTADIENE	1		.	13701.20	UG/KG	.	9.53	23.90
1471	HEXACHLOROBUTADIENE	1	17046	.	1351.35	UG/KG	.	7.21	25.30
1471	HEXACHLOROBUTADIENE	1	17052	.	15873.02	UG/KG	.	9.67	20.90
1530	HEXACHLOROBUTADIENE	1	17020	.	333.33	UG/KG	.	5.81	32.60
1530	HEXACHLOROBUTADIENE	1	17038	.	333.33	UG/KG	.	5.81	9.30
1533	HEXACHLOROBUTADIENE	1	17022	.	476.19	UG/KG	.	6.17	2.10
1534	HEXACHLOROBUTADIENE	1	17081	.	434.78	UG/KG	.	6.07	75.00
1543	HEXACHLOROBUTADIENE	1	17065	.	476.19	UG/KG	.	6.17	15.00
1543	HEXACHLOROBUTADIENE	1	17130	.	400.00	UG/KG	.	5.99	50.50
1543	HEXACHLOROBUTADIENE	1	17141	.	384.62	UG/KG	.	5.95	18.10
1550	HEXACHLOROBUTADIENE	1		.	7738.10	UG/KG	.	8.95	10.40
1552	HEXACHLOROBUTADIENE	1		.	4551.28	UG/KG	.	8.42	3.80
1553	HEXACHLOROBUTADIENE	1	16884	.	1587.30	UG/KG	.	7.37	2.00
1556	HEXACHLOROBUTADIENE	1	16896	.	2222.22	UG/KG	.	7.71	1.80
1559	HEXACHLOROBUTADIENE	1		.	3509.85	UG/KG	.	8.16	8.45

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=HEXACHLOROBUTADIENE STRATUM=2 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	HEXACHLOROBUTADIENE	2	16527	.	23809.53	UG/KG	.	10.08	19.20
1365	HEXACHLOROBUTADIENE	2	16528	.	111111.14	UG/KG	.	11.62	3.00
1366	HEXACHLOROBUTADIENE	2	16814	.	1449.28	UG/KG	.	7.28	25.00
1369	HEXACHLOROBUTADIENE	2	16818	.	18867.93	UG/KG	.	9.85	17.80
1380	HEXACHLOROBUTADIENE	2		.	10204.08	UG/KG	.	9.23	30.55
1390	HEXACHLOROBUTADIENE	2	16834	.	12987.01	UG/KG	.	9.47	32.20
1392	HEXACHLOROBUTADIENE	2		.	42572.47	UG/KG	.	10.66	21.55
1393	HEXACHLOROBUTADIENE	2	16529	.	66666.67	UG/KG	.	11.11	5.10
1399	HEXACHLOROBUTADIENE	2		.	833.33	UG/KG	.	6.73	4.15
1400	HEXACHLOROBUTADIENE	2	16810	.	16666.67	UG/KG	.	9.72	2.30
1403	HEXACHLOROBUTADIENE	2	16811	.	5263.16	UG/KG	.	8.57	71.70
1410	HEXACHLOROBUTADIENE	2	16833	.	17857.14	UG/KG	.	9.79	30.80
1413	HEXACHLOROBUTADIENE	2	17025	.	1562.50	UG/KG	.	7.35	2.80
1413	HEXACHLOROBUTADIENE	2	17061	.	19607.84	UG/KG	.	9.88	18.10
1418	HEXACHLOROBUTADIENE	2	16743	.	28571.43	UG/KG	.	10.26	3.70
1421	HEXACHLOROBUTADIENE	2		.	1666.67	UG/KG	.	7.42	1.85
1422	HEXACHLOROBUTADIENE	2	16831	.	17241.38	UG/KG	.	9.76	18.30
1423	HEXACHLOROBUTADIENE	2	16832	.	16666.67	UG/KG	.	9.72	20.40
1424	HEXACHLOROBUTADIENE	2	16799	.	23255.82	UG/KG	.	10.05	14.30
1426	HEXACHLOROBUTADIENE	2	16868	.	11494.25	UG/KG	.	9.35	3.10
1429	HEXACHLOROBUTADIENE	2		.	19419.31	UG/KG	.	9.87	17.05
1443	HEXACHLOROBUTADIENE	2	16823	.	7142.86	UG/KG	.	8.87	4.40
1443	HEXACHLOROBUTADIENE	2	16825	.	4347.83	UG/KG	.	8.38	3.90
1447	HEXACHLORCBUTADIENE	2		.	12500.00	UG/KG	.	9.43	3.60
1453	HEXACHLOROBUTADIENE	2	16888	.	1851.85	UG/KG	.	7.52	18.60
1454	HEXACHLOROBUTADIENE	2	16838	.	11235.96	UG/KG	.	9.33	38.30
1454	HEXACHLOROBUTADIENE	2	16839	.	21739.13	UG/KG	.	9.99	20.00
1456	HEXACHLOROBUTADIENE	2	17021	.	12500.00	UG/KG	.	9.43	2.00
1460	HEXACHLOROBUTADIENE	2	16879	.	8333.33	UG/KG	.	9.03	33.20
1463	HEXACHLOROBUTADIENE	2	16873	.	1282.05	UG/KG	.	7.16	3.80
1463	HEXACHLOROBUTADIENE	2	16874	.	15873.02	UG/KG	.	9.67	63.60
1481	HEXACHLOROBUTADIENE	2	17136	.	22222.22	UG/KG	.	10.01	14.80
1482	HEXACHLOROBUTADIENE	2		.	16954.02	UG/KG	.	9.74	19.90
1484	HEXACHLOROBUTADIENE	2	17024	.	153846.16	UG/KG	.	11.94	21.00
1485	HEXACHLOROBUTADIENE	2	17132	.	19607.84	UG/KG	.	9.88	4.64
1485	HEXACHLOROBUTADIENE	2	17133	.	217391.32	UG/KG	.	12.29	15.20
1493	HEXACHLOROBUTADIENE	2		.	4166.67	UG/KG	.	8.33	82.80
1495	HEXACHLCROBUTADIENE	2	17155	.	263.16	UG/KG	.	5.57	44.30
1499	HEXACHLOROBUTADIENE	2	17019	.	322.58	UG/KG	.	5.78	4.90
1500	HEXACHLOROBUTADIENE	2		.	14019.96	UG/KG	.	9.55	20.05
1503	HEXACHLOROBUTADIENE	2	17079	.	1052.63	UG/KG	.	6.96	31.90
1510	HEXACHLOROBUTADIENE	2	17072	.	1010.10	UG/KG	.	6.92	10.60
1514	HEXACHLOROBUTADIENE	2	17085	.	1111.11	UG/KG	.	7.01	11.00
1515	HEXACHLOROBUTADIENE	2		.	3571.43	UG/KG	.	8.18	94.30
1520	HEXACHLOROBUTADIENE	2	16855	.	8333.33	UG/KG	.	9.03	41.10
1521	HEXACHLOROBUTADIENE	2	16860	.	15873.02	UG/KG	.	9.67	19.20
1522	HEXACHLOROBUTADIENE	2	16853	.	19607.84	UG/KG	.	9.88	17.50
1523	HEXACHLOROBUTADIENE	2		.	6971.16	UG/KG	.	8.85	50.00
1524	HEXACHLOROBUTADIENE	2	16854	.	15384.62	UG/KG	.	9.64	26.30
1524	HEXACHLOROBUTADIENE	2	16856	.	15384.62	UG/KG	.	9.64	23.60
1529	HEXACHLOROBUTADIENE	2	17086	.	500.00	UG/KG	.	6.21	13.00
1535	HEXACHLOROBUTADIENE	2	17088	.	1014.61	UG/KG	.	6.92	2.80
1538	HEXACHLOROBUTADIENE	2	17087	.	250.00	UG/KG	.	5.52	70.50

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=HEXACHLOROBUTADIENE STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1540	HEXACHLOROBUTADIENE	2	17093	.	100.00	UG/KG	.	4.61	24.40
1544	HEXACHLOROBUTADIENE	2	16803	.	18867.93	UG/KG	.	9.85	20.30
1545	HEXACHLOROBUTADIENE	2	16805	.	16949.15	UG/KG	.	9.74	20.60
1554	HEXACHLOROBUTADIENE	2	17066	.	4545.45	UG/KG	.	8.42	77.90
1554	HEXACHLOROBUTADIENE	2	17071	.	12820.51	UG/KG	.	9.46	27.90
1558	HEXACHLOROBUTADIENE	2	16801	.	21276.60	UG/KG	.	9.97	14.90
1564	HEXACHLOROBUTADIENE	2	17043	.	13513.51	UG/KG	.	9.51	25.50
1564	HEXACHLOROBUTADIENE	2	17049	.	6250.00	UG/KG	.	8.74	48.70

ANALYTE=HEXACHLOROBUTADIENE STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	HEXACHLOROBUTADIENE	3	16532	.	7692.31	UG/KG	.	8.95	5.50
1367	HEXACHLOROBUTADIENE	3	16533	.	23809.53	UG/KG	.	10.08	16.30
1367	HEXACHLOROBUTADIENE	3	16534	.	4545.45	UG/KG	.	8.42	89.60
1370	HEXACHLOROBUTADIENE	3	16817	.	2564.10	UG/KG	.	7.85	14.20
1381	HEXACHLOROBUTADIENE	3	16819	.	10101.01	UG/KG	.	9.22	3.40
1382	HEXACHLOROBUTADIENE	3	16816	.	454.55	UG/KG	.	6.12	74.50
1384	HEXACHLOROBUTADIENE	3	16536	.	100000.04	UG/KG	.	11.51	33.20
1385	HEXACHLOROBUTADIENE	3	16886	.	11904.76	UG/KG	.	9.38	4.30
1395	HEXACHLOROBUTADIENE	3	16861	.	2000.00	UG/KG	.	7.60	2.30
1395	HEXACHLOROBUTADIENE	3	16862	.	16129.03	UG/KG	.	9.69	19.10
1396	HEXACHLOROBUTADIENE	3	16830	.	27777.78	UG/KG	.	10.23	3.20
1397	HEXACHLOROBUTADIENE	3	16851	.	62500.01	UG/KG	.	11.04	7.80
1402	HEXACHLOROBUTADIENE	3	16809	.	25641.03	UG/KG	.	10.15	1.40
1404	HEXACHLOROBUTADIENE	3		.	16666.67	UG/KG	.	9.72	2.00
1405	HEXACHLOROBUTADIENE	3	16843	.	2325.58	UG/KG	.	7.75	15.20
1405	HEXACHLOROBUTADIENE	3	16844	.	6250.00	UG/KG	.	8.74	53.80
1406	HEXACHLOROBUTADIENE	3	16841	.	10526.32	UG/KG	.	9.26	1.60
1409	HEXACHLOROBUTADIENE	3		.	8333.33	UG/KG	.	9.03	4.55
1411	HEXACHLOROBUTADIENE	3	16826	.	4000.00	UG/KG	.	8.29	80.90
1412	HEXACHLOROBUTADIENE	3	16829	.	14705.88	UG/KG	.	9.60	3.50
1416	HEXACHLOROBUTADIENE	3		.	9545.46	UG/KG	.	9.16	35.80
1425	HEXACHLOROBUTADIENE	3	16878	.	18181.82	UG/KG	.	9.81	19.50
1428	HEXACHLOROBUTADIENE	3	16869	.	6666.67	UG/KG	.	8.80	0.50
1433	HEXACHLOROBUTADIENE	3	16800	.	3703.70	UG/KG	.	8.22	89.30
1434	HEXACHLOROBUTADIENE	3	16806	.	1298.70	UG/KG	.	7.17	17.70
1435	HEXACHLOROBUTADIENE	3	17016	.	322.58	UG/KG	.	5.78	65.40
1439	HEXACHLOROBUTADIENE	3	17047	.	12345.68	UG/KG	.	9.42	10.10
1440	HEXACHLOROBUTADIENE	3	17050	.	1754.39	UG/KG	.	7.47	19.10
1448	HEXACHLOROBUTADIENE	3	16745	.	5263.16	UG/KG	.	8.57	62.60
1448	HEXACHLOROBUTADIENE	3	16746	.	33333.34	UG/KG	.	10.41	10.90
1449	HEXACHLOROBUTADIENE	3		.	1516.45	UG/KG	.	7.32	2.35
1462	HEXACHLOROBUTADIENE	3	16849	.	6666.67	UG/KG	.	8.80	7.20
1472	HEXACHLOROBUTADIENE	3		.	15268.07	UG/KG	.	9.63	20.45
1474	HEXACHLOROBUTADIENE	3	17031	.	2127.66	UG/KG	.	7.66	15.20
1475	HEXACHLOROBUTADIENE	3	17028	.	10989.01	UG/KG	.	9.30	30.70
1476	HEXACHLOROBUTADIENE	3		.	1420.23	UG/KG	.	7.26	23.50
1479	HEXACHLOROBUTADIENE	3	17144	.	322.58	UG/KG	.	5.78	30.10
1479	HEXACHLOROBUTADIENE	3	17150	.	568.18	UG/KG	.	6.34	1.76
1480	HEXACHLOROBUTADIENE	3	17044	.	8333.33	UG/KG	.	9.03	3.60

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=HEXACHLOROBUTADIENE STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1486	HEXACHLOROBUTADIENE	3	17131	.	1612.90	UG/KG	.	7.39	2.60
1487	HEXACHLOROBUTADIENE	3	17023	.	21739.13	UG/KG	.	9.99	14.50
1489	HEXACHLOROBUTADIENE	3	17041	.	10000.00	UG/KG	.	9.21	34.10
1490	HEXACHLOROBUTADIENE	3	17027	.	16129.03	UG/KG	.	9.69	2.00
1492	HEXACHLOROBUTADIENE	3	17010	.	333.33	UG/KG	.	5.81	60.20
1497	HEXACHLOROBUTADIENE	3	17015	.	5263.16	UG/KG	.	8.57	0.19
1498	HEXACHLOROBUTADIENE	3		.	686.84	UG/KG	.	6.53	4.50
1502	HEXACHLOROBUTADIENE	3	17073	.	15625.00	UG/KG	.	9.66	2.90
1504	HEXACHLOROBUTADIENE	3	17078	.	4761.91	UG/KG	.	8.47	0.93
1505	HEXACHLOROBUTADIENE	3	17152	.	370.37	UG/KG	.	5.91	26.20
1507	HEXACHLOROBUTADIENE	3	17154	.	384.62	UG/KG	.	5.95	67.30
1508	HEXACHLOROBUTADIENE	3	17084	.	1183.29	UG/KG	.	7.08	2.70
1511	HEXACHLOROBUTADIENE	3	17139	.	1204.82	UG/KG	.	7.09	41.60
1513	HEXACHLOROBUTADIENE	3	17083	.	2008.27	UG/KG	.	7.61	1.29
1517	HEXACHLOROBUTADIENE	3	17002	.	5882.35	UG/KG	.	8.68	53.70
1518	HEXACHLOROBUTADIENE	3	17003	.	500.00	UG/KG	.	6.21	65.60
1519	HEXACHLOROBUTADIENE	3	17005	.	2564.10	UG/KG	.	7.85	11.80
1525	HEXACHLOROBUTADIENE	3	17001	.	7692.31	UG/KG	.	8.95	59.20
1526	HEXACHLOROBUTADIENE	3		.	333.33	UG/KG	.	5.81	27.75
1537	HEXACHLOROBUTADIENE	3	17090	.	370.37	UG/KG	.	5.91	17.30
1541	HEXACHLOROBUTADIENE	3	17091	.	266.67	UG/KG	.	5.59	5.00
1542	HEXACHLOROBUTADIENE	3	17089	.	454.55	UG/KG	.	6.12	76.80
1546	HEXACHLOROBUTADIENE	3	16804	.	15384.62	UG/KG	.	9.64	22.60
1547	HEXACHLOROBUTADIENE	3	17070	.	7692.31	UG/KG	.	8.95	45.10
1548	HEXACHLOROBUTADIENE	3	17067	.	18867.93	UG/KG	.	9.85	18.10
1560	HEXACHLOROBUTADIENE	3	16883	.	7692.31	UG/KG	.	8.95	71.40
1561	HEXACHLOROBUTADIENE	3	16891	.	1190.48	UG/KG	.	7.08	2.20
1561	HEXACHLOROBUTADIENE	3	16892	.	454.55	UG/KG	.	6.12	68.30
1563	HEXACHLOROBUTADIENE	3	17143	.	1090.63	UG/KG	.	6.99	2.65
1565	HEXACHLOROBUTADIENE	3	17057	.	8333.33	UG/KG	.	9.03	0.75
1566	HEXACHLOROBUTADIENE	3		.	8522.73	UG/KG	.	9.05	1.15

ANALYTE=HEXACHLOROBUTADIENE STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	HEXACHLOROBUTADIENE	4	16525	.	3846.15	UG/KG	.	8.25	100.00
1362	HEXACHLOROBUTADIENE	4	16531	.	333.33	UG/KG	.	5.81	100.00
1363	HEXACHLOROBUTADIENE	4	16526	.	33333.34	UG/KG	.	10.41	0.80
1388	HEXACHLOROBUTADIENE	4	16815	.	2222.22	UG/KG	.	7.71	25.60
1389	HEXACHLOROBUTADIENE	4	16835	.	13698.63	UG/KG	.	9.53	34.80
1401	HEXACHLOROBUTADIENE	4	16802	.	30303.03	UG/KG	.	10.32	1.00
1407	HEXACHLOROBUTADIENE	4	16842	.	909.09	UG/KG	.	6.81	37.40
1408	HEXACHLOROBUTADIENE	4	16540	.	2777.78	UG/KG	.	7.93	15.10
1414	HEXACHLOROBUTADIENE	4	16744	.	1886.79	UG/KG	.	7.54	1.90
1415	HEXACHLOROBUTADIENE	4	16750	.	7142.86	UG/KG	.	8.87	0.50
1417	HEXACHLOROBUTADIENE	4	16742	.	2272.73	UG/KG	.	7.73	1.50
1420	HEXACHLOROBUTADIENE	4	16864	.	31250.00	UG/KG	.	10.35	10.70
1427	HEXACHLOROBUTADIENE	4	16867	.	769.23	UG/KG	.	6.65	52.80
1430	HEXACHLOROBUTADIENE	4	16537	.	5263.16	UG/KG	.	8.57	66.00
1431	HEXACHLOROBUTADIENE	4	16538	.	17543.86	UG/KG	.	9.77	20.30
1432	HEXACHLOROBUTADIENE	4	16539	.	7142.86	UG/KG	.	8.87	42.00

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=HEXACHLOROBUTADIENE STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1441	HEXACHLOROBUTADIENE	4	16798	.	4761.91	UG/KG	.	8.47	2.80
1442	HEXACHLOROBUTADIENE	4	16797	.	588.24	UG/KG	.	6.38	64.00
1445	HEXACHLOROBUTADIENE	4	16871	.	16666.67	UG/KG	.	9.72	1.70
1455	HEXACHLOROBUTADIENE	4	16837	.	7692.31	UG/KG	.	8.95	44.80
1459	HEXACHLOROBUTADIENE	4	16747	.	4761.91	UG/KG	.	8.47	0.80
1461	HEXACHLOROBUTADIENE	4	16852	.	16666.67	UG/KG	.	9.72	0.23
1464	HEXACHLOROBUTADIENE	4	16876	.	714.29	UG/KG	.	6.57	19.10
1465	HEXACHLOROBUTADIENE	4	16877	.	7692.31	UG/KG	.	8.95	4.80
1466	HEXACHLOROBUTADIENE	4	17026	.	2702.70	UG/KG	.	7.90	2.30
1467	HEXACHLOROBUTADIENE	4	17030	.	4545.45	UG/KG	.	8.42	1.20
1468	HEXACHLOROBUTADIENE	4	17151	.	303.03	UG/KG	.	5.71	39.50
1470	HEXACHLOROBUTADIENE	4	16880	.	3030.30	UG/KG	.	8.02	1.20
1478	HEXACHLOROBUTADIENE	4	17060	.	10416.67	UG/KG	.	9.25	3.40
1488	HEXACHLOROBUTADIENE	4	17029	.	5555.56	UG/KG	.	8.62	62.40
1491	HEXACHLOROBUTADIENE	4	17011	.	2083.33	UG/KG	.	7.64	0.48
1496	HEXACHLOROBUTADIENE	4	17075	.	4545.45	UG/KG	.	8.42	2.50
1501	HEXACHLOROBUTADIENE	4	17074	.	43478.27	UG/KG	.	10.68	9.40
1506	HEXACHLOROBUTADIENE	4	17153	.	312.50	UG/KG	.	5.74	37.50
1509	HEXACHLOROBUTADIENE	4	17042	.	12048.19	UG/KG	.	9.40	47.60
1512	HEXACHLOROBUTADIENE	4	17138	.	1123.60	UG/KG	.	7.02	14.30
1516	HEXACHLOROBUTADIENE	4	17004	.	33333.34	UG/KG	.	10.41	1.00
1527	HEXACHLOROBUTADIENE	4	17040	.	434.78	UG/KG	.	6.07	72.70
1532	HEXACHLOROBUTADIENE	4	17007	.	7692.31	UG/KG	.	8.95	41.90
1539	HEXACHLOROBUTADIENE	4		.	1949.93	UG/KG	.	7.58	1.07
1549	HEXACHLOROBUTADIENE	4	17048	.	833.33	UG/KG	.	6.73	6.30
1551	HEXACHLOROBUTADIENE	4		.	27500.00	UG/KG	.	10.22	0.60
1555	HEXACHLOROBUTADIENE	4	17035	.	2222.22	UG/KG	.	7.71	5.10

ANALYTE=LEAD STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	LEAD	1	16821	121.00	.	MG/KG	4.80	.	11.90
1391	LEAD	1	16885	211.00	.	MG/KG	5.35	.	21.80
1419	LEAD	1	16739	291.00	.	MG/KG	5.67	.	44.00
1436	LEAD	1	17036	339.00	.	MG/KG	5.83	.	38.20
1436	LEAD	1	17145	95.20	.	MG/KG	4.56	.	39.90
1436	LEAD	1	17149	227.00	.	MG/KG	5.42	.	40.90
1437	LEAD	1	17033	252.00	.	MG/KG	5.53	.	16.30
1438	LEAD	1	17034	210.00	.	MG/KG	5.35	.	19.10
1451	LEAD	1	16887	338.00	.	MG/KG	5.82	.	1.10
1452	LEAD	1	16889	459.00	.	MG/KG	6.13	.	61.80
1452	LEAD	1	16890	491.00	.	MG/KG	6.20	.	63.40
1469	LEAD	1		237.50	.	MG/KG	5.47	.	23.90
1471	LEAD	1	17046	124.00	.	MG/KG	4.82	.	25.30
1471	LEAD	1	17052	160.00	.	MG/KG	5.08	.	20.90
1530	LEAD	1	17020	68.50	.	MG/KG	4.23	.	32.60
1530	LEAD	1	17038	124.00	.	MG/KG	4.82	.	9.30
1533	LEAD	1	17022	66.60	.	MG/KG	4.20	.	2.10
1534	LEAD	1	17081	47.70	.	MG/KG	3.86	.	75.00
1543	LEAD	1	17065	80.80	.	MG/KG	4.39	.	15.00
1543	LEAD	1	17130	153.00	.	MG/KG	5.03	.	50.50

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=LEAD STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1543	LEAD	1	17141	173.00	.	MG/KG	5.15	.	18.10
1550	LEAD	1		296.00	.	MG/KG	5.69	.	10.40
1552	LEAD	1		377.50	.	MG/KG	5.93	.	3.80
1553	LEAD	1	16884	248.00	.	MG/KG	5.51	.	2.00
1556	LEAD	1	16896	350.00	.	MG/KG	5.86	.	1.80
1559	LEAD	1		314.00	.	MG/KG	5.75	.	8.45

ANALYTE=LEAD STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	LEAD	2	16527	166.00	.	MG/KG	5.11	.	19.20
1365	LEAD	2	16528	444.00	.	MG/KG	6.10	.	3.00
1366	LEAD	2	16814	90.00	.	MG/KG	4.50	.	25.00
1369	LEAD	2	16818	575.00	.	MG/KG	6.35	.	17.80
1380	LEAD	2		164.50	.	MG/KG	5.10	.	30.55
1390	LEAD	2	16834	27.80	.	MG/KG	3.33	.	32.20
1392	LEAD	2		162.15	.	MG/KG	5.09	.	21.55
1393	LEAD	2	16529	68.60	.	MG/KG	4.23	.	5.10
1399	LEAD	2		30.50	24.40	MG/KG	3.42	3.19	4.15
1400	LEAD	2	16810	153.00	.	MG/KG	5.03	.	2.30
1403	LEAD	2	16811	486.00	.	MG/KG	6.19	.	71.70
1410	LEAD	2	16833	144.00	.	MG/KG	4.97	.	30.80
1413	LEAD	2	17025	221.00	.	MG/KG	5.40	.	2.80
1413	LEAD	2	17061	196.00	.	MG/KG	5.28	.	18.10
1418	LEAD	2	16743	45.40	.	MG/KG	3.82	.	3.70
1421	LEAD	2		425.50	.	MG/KG	6.05	.	1.85
1422	LEAD	2	16831	96.40	.	MG/KG	4.57	.	18.30
1423	LEAD	2	16832	1670.00	.	MG/KG	7.42	.	20.40
1424	LEAD	2	16799	138.00	.	MG/KG	4.93	.	14.30
1426	LEAD	2	16868	263.00	.	MG/KG	5.57	.	3.10
1429	LEAD	2		370.50	.	MG/KG	5.91	.	17.05
1443	LEAD	2	16823	.	114.00	MG/KG	.	4.74	4.40
1443	LEAD	2	16825	168.00	.	MG/KG	5.12	.	3.90
1447	LEAD	2		229.00	.	MG/KG	5.43	.	3.60
1453	LEAD	2	16888	472.00	.	MG/KG	6.16	.	18.60
1454	LEAD	2	16838	537.00	.	MG/KG	6.29	.	38.30
1454	LEAD	2	16839	232.00	.	MG/KG	5.45	.	20.00
1456	LEAD	2	17021	349.00	.	MG/KG	5.86	.	2.00
1460	LEAD	2	16879	661.00	.	MG/KG	6.49	.	33.20
1463	LEAD	2	16873	302.00	.	MG/KG	5.71	.	3.80
1463	LEAD	2	16874	118.00	.	MG/KG	4.77	.	63.60
1481	LEAD	2	17136	63.70	.	MG/KG	4.15	.	14.80
1482	LEAD	2		49.90	.	MG/KG	3.91	.	19.90
1484	LEAD	2	17024	166.00	.	MG/KG	5.11	.	21.00
1485	LEAD	2	17132	41.80	.	MG/KG	3.73	.	4.64
1485	LEAD	2	17133	58.20	.	MG/KG	4.06	.	15.20
1493	LEAD	2		310.50	.	MG/KG	5.74	.	82.80
1495	LEAD	2	17155	54.70	.	MG/KG	4.00	.	44.30
1499	LEAD	2	17019	454.00	.	MG/KG	6.12	.	4.90
1500	LEAD	2		757.50	.	MG/KG	6.63	.	20.05
1503	LEAD	2	17079	91.40	.	MG/KG	4.52	.	31.90

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=LEAD STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1510	LEAD	2	17072	129.00	.	MG/KG	4.86	.	10.60
1514	LEAD	2	17085	23.20	.	MG/KG	3.14	.	11.00
1515	LEAD	2		99.70	.	MG/KG	4.60	.	94.30
1520	LEAD	2	16855	55.40	.	MG/KG	4.01	.	41.10
1521	LEAD	2	16860	402.00	.	MG/KG	6.00	.	19.20
1522	LEAD	2	16853	73.20	.	MG/KG	4.29	.	17.50
1523	LEAD	2		40.80	.	MG/KG	3.71	.	50.00
1524	LEAD	2	16854	65.30	.	MG/KG	4.18	.	26.30
1524	LEAD	2	16856	53.50	.	MG/KG	3.98	.	23.60
1529	LEAD	2	17086	357.00	.	MG/KG	5.88	.	13.00
1535	LEAD	2	17088	142.00	.	MG/KG	4.96	.	2.80
1538	LEAD	2	17087	247.00	.	MG/KG	5.51	.	70.50
1540	LEAD	2	17093	156.00	.	MG/KG	5.05	.	24.40
1544	LEAD	2	16803	52.70	.	MG/KG	3.96	.	20.30
1545	LEAD	2	16805	158.00	.	MG/KG	5.06	.	20.60
1554	LEAD	2	17066	328.90	.	MG/KG	5.80	.	77.90
1554	LEAD	2	17071	234.00	.	MG/KG	5.46	.	27.90
1558	LEAD	2	16801	133.00	.	MG/KG	4.89	.	14.90
1564	LEAD	2	17043	352.00	.	MG/KG	5.86	.	25.50
1564	LEAD	2	17049	314.00	.	MG/KG	5.75	.	48.70

ANALYTE=LEAD STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	LEAD	3	16532	210.00	.	MG/KG	5.35	.	5.50
1367	LEAD	3	16533	160.00	.	MG/KG	5.08	.	16.30
1367	LEAD	3	16534	217.00	.	MG/KG	5.38	.	89.60
1370	LEAD	3	16817	483.00	.	MG/KG	6.18	.	14.20
1381	LEAD	3	16819	128.00	.	MG/KG	4.85	.	3.40
1382	LEAD	3	16816	58.10	.	MG/KG	4.06	.	74.50
1384	LEAD	3	16536	522.00	.	MG/KG	6.26	.	33.20
1385	LEAD	3	16886	270.00	.	MG/KG	5.60	.	4.30
1395	LEAD	3	16861	100.00	.	MG/KG	4.61	.	2.30
1395	LEAD	3	16862	101.00	.	MG/KG	4.62	.	19.10
1396	LEAD	3	16830	440.00	.	MG/KG	6.09	.	3.20
1397	LEAD	3	16851	149.00	.	MG/KG	5.00	.	7.80
1402	LEAD	3	16809	.	71.50	MG/KG	.	4.27	1.40
1404	LEAD	3		266.20	.	MG/KG	5.58	.	2.00
1405	LEAD	3	16843	125.00	.	MG/KG	4.83	.	15.20
1405	LEAD	3	16844	156.00	.	MG/KG	5.05	.	53.80
1406	LEAD	3	16841	156.00	.	MG/KG	5.05	.	1.60
1409	LEAD	3		95.20	52.50	MG/KG	4.56	3.96	4.55
1411	LEAD	3	16826	98.10	.	MG/KG	4.59	.	80.90
1412	LEAD	3	16829	178.00	.	MG/KG	5.18	.	3.50
1416	LEAD	3		87.10	.	MG/KG	4.47	.	35.80
1425	LEAD	3	16878	228.00	.	MG/KG	5.43	.	19.50
1428	LEAD	3	16869	.	200.00	MG/KG	.	5.30	0.50
1433	LEAD	3	16800	169.00	.	MG/KG	5.13	.	89.30
1434	LEAD	3	16806	80.10	.	MG/KG	4.38	.	17.70
1435	LEAD	3	17016	115.00	.	MG/KG	4.74	.	65.40
1439	LEAD	3	17047	52.60	.	MG/KG	3.96	.	10.10

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=LEAD STRATUM=3 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1440	LEAD	3	17050	47.50	.	MG/KG	3.86	.	19.10
1448	LEAD	3	16745	187.00	.	MG/KG	5.23	.	62.60
1448	LEAD	3	16746	23.60	.	MG/KG	3.16	.	10.90
1449	LEAD	3		229.25	.	MG/KG	5.43	.	2.35
1462	LEAD	3	16849	282.00	.	MG/KG	5.64	.	7.20
1472	LEAD	3		112.50	.	MG/KG	4.72	.	20.45
1474	LEAD	3	17031	279.00	.	MG/KG	5.63	.	15.20
1475	LEAD	3	17028	117.00	.	MG/KG	4.76	.	30.70
1476	LEAD	3		103.35	.	MG/KG	4.64	.	23.50
1479	LEAD	3	17144	17.10	.	MG/KG	2.84	.	30.10
1479	LEAD	3	17150	.	56.50	MG/KG	.	4.03	1.76
1480	LEAD	3	17044	221.00	.	MG/KG	5.40	.	3.60
1486	LEAD	3	17131	.	38.50	MG/KG	.	3.65	2.60
1487	LEAD	3	17023	49.70	.	MG/KG	3.91	.	14.50
1489	LEAD	3	17041	39.90	.	MG/KG	3.69	.	34.10
1490	LEAD	3	17027	90.00	.	MG/KG	4.50	.	2.00
1492	LEAD	3	17010	286.00	.	MG/KG	5.66	.	60.20
1497	LEAD	3	17015	.	525.00	MG/KG	.	6.26	0.19
1498	LEAD	3		53.40	35.40	MG/KG	3.98	3.57	4.50
1502	LEAD	3	17073	.	57.50	MG/KG	.	4.05	2.90
1504	LEAD	3	17078	136.00	.	MG/KG	4.91	.	0.93
1505	LEAD	3	17152	448.00	.	MG/KG	6.10	.	26.20
1507	LEAD	3	17154	52.40	.	MG/KG	3.96	.	67.30
1508	LEAD	3	17084	81.60	.	MG/KG	4.40	.	2.70
1511	LEAD	3	17139	100.00	.	MG/KG	4.61	.	41.60
1513	LEAD	3	17083	.	77.00	MG/KG	.	4.34	1.29
1517	LEAD	3	17002	128.00	.	MG/KG	4.85	.	53.70
1518	LEAD	3	17003	149.00	.	MG/KG	5.00	.	65.60
1519	LEAD	3	17005	388.00	.	MG/KG	5.96	.	11.80
1525	LEAD	3	17001	209.00	.	MG/KG	5.34	.	59.20
1526	LEAD	3		63.15	.	MG/KG	4.15	.	27.75
1537	LEAD	3	17090	124.00	.	MG/KG	4.82	.	17.30
1541	LEAD	3	17091	79.20	.	MG/KG	4.37	.	5.00
1542	LEAD	3	17089	630.00	.	MG/KG	6.45	.	76.80
1546	LEAD	3	16804	63.40	.	MG/KG	4.15	.	22.60
1547	LEAD	3	17070	75.70	.	MG/KG	4.33	.	45.10
1548	LEAD	3	17067	86.10	.	MG/KG	4.46	.	18.10
1560	LEAD	3	16883	282.00	.	MG/KG	5.64	.	71.40
1561	LEAD	3	16891	47.30	.	MG/KG	3.86	.	2.20
1561	LEAD	3	16892	67.00	.	MG/KG	4.20	.	68.30
1563	LEAD	3	17143	.	63.00	MG/KG	.	4.14	2.65
1565	LEAD	3	17057	.	134.00	MG/KG	.	4.90	0.75
1566	LEAD	3		235.00	.	MG/KG	5.46	.	1.15

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=LEAD STRATUM=4 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	LEAD	4	16525	14.30	.	MG/KG	2.66	.	100.00
1363	LEAD	4	16526	137.00	.	MG/KG	4.92	.	0.80
1388	LEAD	4	16815	.	3.90	MG/KG	.	1.36	25.60
1389	LEAD	4	16835	71.70	.	MG/KG	4.27	.	34.80
1401	LEAD	4	16802	24.80	.	MG/KG	3.21	.	1.00
1407	LEAD	4	16842	34.80	.	MG/KG	3.55	.	37.40
1408	LEAD	4	16540	9.40	.	MG/KG	2.24	.	15.10
1414	LEAD	4	16744	.	52.50	MG/KG	.	3.96	1.90
1415	LEAD	4	16750	.	200.00	MG/KG	.	5.30	0.50
1417	LEAD	4	16742	.	66.50	MG/KG	.	4.20	1.50
1420	LEAD	4	16864	158.00	.	MG/KG	5.06	.	10.70
1427	LEAD	4	16867	20.80	.	MG/KG	3.03	.	52.80
1430	LEAD	4	16537	196.00	.	MG/KG	5.28	.	66.00
1431	LEAD	4	16538	78.50	.	MG/KG	4.36	.	20.30
1432	LEAD	4	16539	231.00	.	MG/KG	5.44	.	42.00
1441	LEAD	4	16798	127.00	.	MG/KG	4.84	.	2.80
1442	LEAD	4	16797	24.50	.	MG/KG	3.20	.	64.00
1445	LEAD	4	16871	.	59.00	MG/KG	.	4.08	1.70
1455	LEAD	4	16837	992.00	.	MG/KG	6.90	.	44.80
1459	LEAD	4	16747	.	125.00	MG/KG	.	4.83	0.80
1461	LEAD	4	16852	.	218.00	MG/KG	.	5.38	0.23
1464	LEAD	4	16876	236.00	.	MG/KG	5.46	.	19.10
1465	LEAD	4	16877	88.40	.	MG/KG	4.48	.	4.80
1466	LEAD	4	17026	149.00	.	MG/KG	5.00	.	2.30
1467	LEAD	4	17030	.	83.50	MG/KG	.	4.42	1.20
1468	LEAD	4	17151	60.70	.	MG/KG	4.11	.	39.50
1470	LEAD	4	16880	112.00	.	MG/KG	4.72	.	1.20
1478	LEAD	4	17060	107.00	.	MG/KG	4.67	.	3.40
1488	LEAD	4	17029	108.00	.	MG/KG	4.68	.	62.40
1491	LEAD	4	17011	.	208.00	MG/KG	.	5.34	0.48
1496	LEAD	4	17075	138.00	.	MG/KG	4.93	.	2.50
1501	LEAD	4	17074	111.00	.	MG/KG	4.71	.	9.40
1506	LEAD	4	17153	58.20	.	MG/KG	4.06	.	37.50
1509	LEAD	4	17042	46.80	.	MG/KG	3.85	.	47.60
1512	LEAD	4	17138	214.00	.	MG/KG	5.37	.	14.30
1516	LEAD	4	17004	104.00	.	MG/KG	4.64	.	1.00
1527	LEAD	4	17040	28.80	.	MG/KG	3.36	.	72.70
1532	LEAD	4	17007	146.00	.	MG/KG	4.98	.	41.90
1539	LEAD	4		.	95.50	MG/KG	.	4.56	1.07
1549	LEAD	4	17048	55.70	.	MG/KG	4.02	.	6.30
1551	LEAD	4		211.00	166.00	MG/KG	5.35	5.11	0.60
1555	LEAD	4	17035	309.00	.	MG/KG	5.73	.	5.10

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=LINDANE (GAMMA-BHC) STRATUM=1 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	LINDANE (GAMMA-BHC)	1	16821	.	26.89	UG/KG	.	3.29	11.90
1391	LINDANE (GAMMA-BHC)	1	16885	.	25.96	UG/KG	.	3.26	21.80
1419	LINDANE (GAMMA-BHC)	1	16739	.	19.14	UG/KG	.	2.95	44.00
1436	LINDANE (GAMMA-BHC)	1	17036	.	22.04	UG/KG	.	3.09	38.20
1436	LINDANE (GAMMA-BHC)	1	17145	.	20.88	UG/KG	.	3.04	39.90
1436	LINDANE (GAMMA-BHC)	1	17149	.	20.37	UG/KG	.	3.01	40.90
1437	LINDANE (GAMMA-BHC)	1	17033	.	26.63	UG/KG	.	3.28	16.30
1438	LINDANE (GAMMA-BHC)	1	17034	.	24.76	UG/KG	.	3.21	19.10
1451	LINDANE (GAMMA-BHC)	1	16887	.	38.18	UG/KG	.	3.64	1.10
1452	LINDANE (GAMMA-BHC)	1	16889	.	12.96	UG/KG	.	2.56	61.80
1452	LINDANE (GAMMA-BHC)	1	16890	.	13.11	UG/KG	.	2.57	63.40
1469	LINDANE (GAMMA-BHC)	1		.	26.54	UG/KG	.	3.28	23.90
1471	LINDANE (GAMMA-BHC)	1	17046	.	26.01	UG/KG	.	3.26	25.30
1471	LINDANE (GAMMA-BHC)	1	17052	.	25.65	UG/KG	.	3.24	20.90
1530	LINDANE (GAMMA-BHC)	1	17020	.	22.21	UG/KG	.	3.10	32.60
1530	LINDANE (GAMMA-BHC)	1	17038	.	26.56	UG/KG	.	3.28	9.30
1533	LINDANE (GAMMA-BHC)	1	17022	.	28.57	UG/KG	.	3.35	2.10
1534	LINDANE (GAMMA-BHC)	1	17081	.	11.23	UG/KG	.	2.42	75.00
1543	LINDANE (GAMMA-BHC)	1	17065	.	28.93	UG/KG	.	3.36	15.00
1543	LINDANE (GAMMA-BHC)	1	17130	.	16.34	UG/KG	.	2.79	50.50
1543	LINDANE (GAMMA-BHC)	1	17141	.	25.41	UG/KG	.	3.24	18.10
1550	LINDANE (GAMMA-BHC)	1		.	16.45	UG/KG	.	2.80	10.40
1552	LINDANE (GAMMA-BHC)	1		.	30.26	UG/KG	.	3.41	3.80
1553	LINDANE (GAMMA-BHC)	1	16884	.	34.00	UG/KG	.	3.53	2.00
1556	LINDANE (GAMMA-BHC)	1	16896	.	38.33	UG/KG	.	3.65	1.80
1559	LINDANE (GAMMA-BHC)	1		.	24.81	UG/KG	.	3.21	8.45

---------- ANALYTE=LINDANE (GAMMA-BHC) STRATUM=2 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	LINDANE (GAMMA-BHC)	2	16527	.	28.39	UG/KG	.	3.35	19.20
1365	LINDANE (GAMMA-BHC)	2	16528	.	43.33	UG/KG	.	3.77	3.00
1366	LINDANE (GAMMA-BHC)	2	16814	.	27.56	UG/KG	.	3.32	25.00
1369	LINDANE (GAMMA-BHC)	2	16818	.	26.80	UG/KG	.	3.29	17.80
1380	LINDANE (GAMMA-BHC)	2		.	27.77	UG/KG	.	3.32	30.55
1390	LINDANE (GAMMA-BHC)	2	16834	.	22.95	UG/KG	.	3.13	32.20
1392	LINDANE (GAMMA-BHC)	2		.	16.61	UG/KG	.	2.81	21.55
1393	LINDANE (GAMMA-BHC)	2	16529	.	42.16	UG/KG	.	3.74	5.10
1399	LINDANE (GAMMA-BHC)	2		.	18.80	UG/KG	.	2.93	4.15
1400	LINDANE (GAMMA-BHC)	2	16810	.	24.35	UG/KG	.	3.19	2.30
1403	LINDANE (GAMMA-BHC)	2	16811	.	11.74	UG/KG	.	2.46	71.70
1410	LINDANE (GAMMA-BHC)	2	16833	.	15.88	UG/KG	.	2.76	30.80
1413	LINDANE (GAMMA-BHC)	2	17025	.	29.64	UG/KG	.	3.39	2.80
1413	LINDANE (GAMMA-BHC)	2	17061	.	25.52	UG/KG	.	3.24	18.10
1418	LINDANE (GAMMA-BHC)	2	16743	.	26.49	UG/KG	.	3.28	3.70
1421	LINDANE (GAMMA-BHC)	2		.	38.41	UG/KG	.	3.65	1.85
1422	LINDANE (GAMMA-BHC)	2	16831	.	31.42	UG/KG	.	3.45	18.30
1423	LINDANE (GAMMA-BHC)	2	16832	.	26.67	UG/KG	.	3.28	20.40
1424	LINDANE (GAMMA-BHC)	2	16799	.	30.35	UG/KG	.	3.41	14.30
1426	LINDANE (GAMMA-BHC)	2	16868	.	30.00	UG/KG	.	3.40	3.10
1429	LINDANE (GAMMA-BHC)	2		.	25.26	UG/KG	.	3.23	17.05

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=LINDANE (GAMMA-BHC) STRATUM=2 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1443	LINDANE (GAMMA-BHC)	2	16823	72.05	.	UG/KG	4.28	.	4.40
1443	LINDANE (GAMMA-BHC)	2	16825	.	28.46	UG/KG	.	3.35	3.90
1447	LINDANE (GAMMA-BHC)	2		.	22.08	UG/KG	.	3.09	3.60
1453	LINDANE (GAMMA-BHC)	2	16888	.	26.24	UG/KG	.	3.27	18.60
1454	LINDANE (GAMMA-BHC)	2	16838	.	22.01	UG/KG	.	3.09	38.30
1454	LINDANE (GAMMA-BHC)	2	16839	.	18.65	UG/KG	.	2.93	20.00
1456	LINDANE (GAMMA-BHC)	2	17021	.	20.00	UG/KG	.	3.00	2.00
1460	LINDANE (GAMMA-BHC)	2	16879	.	22.71	UG/KG	.	3.12	33.20
1463	LINDANE (GAMMA-BHC)	2	16873	.	27.63	UG/KG	.	3.32	3.80
1463	LINDANE (GAMMA-BHC)	2	16874	.	8.71	UG/KG	.	2.16	63.60
1481	LINDANE (GAMMA-BHC)	2	17136	.	29.19	UG/KG	.	3.37	14.80
1482	LINDANE (GAMMA-BHC)	2		.	27.69	UG/KG	.	3.32	19.90
1484	LINDANE (GAMMA-BHC)	2	17024	.	28.19	UG/KG	.	3.34	21.00
1485	LINDANE (GAMMA-BHC)	2	17132	.	22.84	UG/KG	.	3.13	4.64
1485	LINDANE (GAMMA-BHC)	2	17133	.	27.57	UG/KG	.	3.32	15.20
1493	LINDANE (GAMMA-BHC)	2		.	10.20	UG/KG	.	2.32	82.80
1495	LINDANE (GAMMA-BHC)	2	17155	.	18.80	UG/KG	.	2.93	44.30
1499	LINDANE (GAMMA-BHC)	2	17019	.	25.10	UG/KG	.	3.22	4.90
1500	LINDANE (GAMMA-BHC)	2		.	27.25	UG/KG	.	3.31	20.05
1503	LINDANE (GAMMA-BHC)	2	17079	.	26.65	UG/KG	.	3.28	31.90
1510	LINDANE (GAMMA-BHC)	2	17072	.	33.11	UG/KG	.	3.50	10.60
1514	LINDANE (GAMMA-BHC)	2	17085	.	56.18	UG/KG	.	4.03	11.00
1515	LINDANE (GAMMA-BHC)	2		.	9.00	UG/KG	.	2.20	94.30
1520	LINDANE (GAMMA-BHC)	2	16855	.	20.61	UG/KG	.	3.03	41.10
1521	LINDANE (GAMMA-BHC)	2	16860	.	23.33	UG/KG	.	3.15	19.20
1522	LINDANE (GAMMA-BHC)	2	16853	.	24.51	UG/KG	.	3.20	17.50
1523	LINDANE (GAMMA-BHC)	2		.	16.91	UG/KG	.	2.83	50.00
1524	LINDANE (GAMMA-BHC)	2	16854	.	24.75	UG/KG	.	3.21	26.30
1524	LINDANE (GAMMA-BHC)	2	16856	.	24.62	UG/KG	.	3.20	23.60
1529	LINDANE (GAMMA-BHC)	2	17086	.	23.92	UG/KG	.	3.17	13.00
1535	LINDANE (GAMMA-BHC)	2	17088	.	25.36	UG/KG	.	3.23	2.80
1538	LINDANE (GAMMA-BHC)	2	17087	.	11.70	UG/KG	.	2.46	70.50
1540	LINDANE (GAMMA-BHC)	2	17093	.	25.20	UG/KG	.	3.23	24.40
1544	LINDANE (GAMMA-BHC)	2	16803	.	24.63	UG/KG	.	3.20	20.30
1545	LINDANE (GAMMA-BHC)	2	16805	.	26.12	UG/KG	.	3.26	20.60
1554	LINDANE (GAMMA-BHC)	2	17066	.	10.69	UG/KG	.	2.37	77.90
1554	LINDANE (GAMMA-BHC)	2	17071	.	29.86	UG/KG	.	3.40	27.90
1558	LINDANE (GAMMA-BHC)	2	16801	.	25.70	UG/KG	.	3.25	14.90
1564	LINDANE (GAMMA-BHC)	2	17043	.	26.00	UG/KG	.	3.26	25.50
1564	LINDANE (GAMMA-BHC)	2	17049	.	16.78	UG/KG	.	2.82	48.70

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=LINDANE (GAMMA-BHC) STRATUM=3 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	LINDANE (GAMMA-BHC)	3	16532	.	11.45	UG/KG	.	2.44	5.50
1367	LINDANE (GAMMA-BHC)	3	16533	.	17.85	UG/KG	.	2.88	16.30
1367	LINDANE (GAMMA-BHC)	3	16534	.	9.45	UG/KG	.	2.25	89.60
1370	LINDANE (GAMMA-BHC)	3	16817	.	9.44	UG/KG	.	2.24	14.20
1381	LINDANE (GAMMA-BHC)	3	16819	.	18.53	UG/KG	.	2.92	3.40
1382	LINDANE (GAMMA-BHC)	3	16816	.	11.40	UG/KG	.	2.43	74.50
1384	LINDANE (GAMMA-BHC)	3	16536	.	25.57	UG/KG	.	3.24	33.20
1385	LINDANE (GAMMA-BHC)	3	16886	.	26.51	UG/KG	.	3.28	4.30
1395	LINDANE (GAMMA-BHC)	3	16861	75.65	.	UG/KG	4.33	.	2.30
1395	LINDANE (GAMMA-BHC)	3	16862	.	27.33	UG/KG	.	3.31	19.10
1396	LINDANE (GAMMA-BHC)	3	16830	.	28.44	UG/KG	.	3.35	3.20
1397	LINDANE (GAMMA-BHC)	3	16851	.	30.51	UG/KG	.	3.42	7.80
1402	LINDANE (GAMMA-BHC)	3	16809	.	32.14	UG/KG	.	3.47	1.40
1404	LINDANE (GAMMA-BHC)	3		.	56.69	UG/KG	.	4.04	2.00
1405	LINDANE (GAMMA-BHC)	3	16843	.	24.01	UG/KG	.	3.18	15.20
1405	LINDANE (GAMMA-BHC)	3	16844	.	15.71	UG/KG	.	2.75	53.80
1406	LINDANE (GAMMA-BHC)	3	16841	.	35.00	UG/KG	.	3.56	1.60
1409	LINDANE (GAMMA-BHC)	3		.	60.58	UG/KG	.	4.10	4.55
1411	LINDANE (GAMMA-BHC)	3	16826	.	10.47	UG/KG	.	2.35	80.90
1412	LINDANE (GAMMA-BHC)	3	16829	.	27.14	UG/KG	.	3.30	3.50
1416	LINDANE (GAMMA-BHC)	3		.	23.48	UG/KG	.	3.16	35.80
1425	LINDANE (GAMMA-BHC)	3	16878	.	25.59	UG/KG	.	3.24	19.50
1428	LINDANE (GAMMA-BHC)	3	16869	.	84.00	UG/KG	.	4.43	0.50
1433	LINDANE (GAMMA-BHC)	3	16800	.	9.48	UG/KG	.	2.25	89.30
1434	LINDANE (GAMMA-BHC)	3	16806	.	32.66	UG/KG	.	3.49	17.70
1435	LINDANE (GAMMA-BHC)	3	17016	.	12.87	UG/KG	.	2.56	65.40
1439	LINDANE (GAMMA-BHC)	3	17047	.	31.09	UG/KG	.	3.44	10.10
1440	LINDANE (GAMMA-BHC)	3	17050	.	26.86	UG/KG	.	3.29	19.10
1448	LINDANE (GAMMA-BHC)	3	16745	.	13.12	UG/KG	.	2.57	62.60
1448	LINDANE (GAMMA-BHC)	3	16746	.	2.75	UG/KG	.	1.01	10.90
1449	LINDANE (GAMMA-BHC)	3		.	26.77	UG/KG	.	3.29	2.35
1462	LINDANE (GAMMA-BHC)	3	16849	.	36.25	UG/KG	.	3.59	7.20
1472	LINDANE (GAMMA-BHC)	3		.	26.99	UG/KG	.	3.30	20.45
1474	LINDANE (GAMMA-BHC)	3	17031	.	25.20	UG/KG	.	3.23	15.20
1475	LINDANE (GAMMA-BHC)	3	17028	.	27.13	UG/KG	.	3.30	30.70
1476	LINDANE (GAMMA-BHC)	3		.	27.76	UG/KG	.	3.32	23.50
1479	LINDANE (GAMMA-BHC)	3	17144	.	27.97	UG/KG	.	3.33	30.10
1479	LINDANE (GAMMA-BHC)	3	17150	.	32.95	UG/KG	.	3.50	1.76
1480	LINDANE (GAMMA-BHC)	3	17044	.	28.06	UG/KG	.	3.33	3.60
1486	LINDANE (GAMMA-BHC)	3	17131	.	26.92	UG/KG	.	3.29	2.60
1487	LINDANE (GAMMA-BHC)	3	17023	.	27.79	UG/KG	.	3.32	14.50
1489	LINDANE (GAMMA-BHC)	3	17041	.	13.61	UG/KG	.	2.61	34.10
1490	LINDANE (GAMMA-BHC)	3	17027	.	26.50	UG/KG	.	3.28	2.00
1492	LINDANE (GAMMA-BHC)	3	17010	.	13.99	UG/KG	.	2.64	60.20
1497	LINDANE (GAMMA-BHC)	3	17015	.	263.16	UG/KG	.	5.57	0.19
1498	LINDANE (GAMMA-BHC)	3		.	23.79	UG/KG	.	3.17	4.50
1502	LINDANE (GAMMA-BHC)	3	17073	.	26.55	UG/KG	.	3.28	2.90
1504	LINDANE (GAMMA-BHC)	3	17078	.	38.71	UG/KG	.	3.66	0.93
1505	LINDANE (GAMMA-BHC)	3	17152	.	26.15	UG/KG	.	3.26	26.20
1507	LINDANE (GAMMA-BHC)	3	17154	.	12.51	UG/KG	.	2.53	67.30
1508	LINDANE (GAMMA-BHC)	3	17084	.	128.15	UG/KG	.	4.85	2.70
1511	LINDANE (GAMMA-BHC)	3	17139	.	20.24	UG/KG	.	3.01	41.60
1513	LINDANE (GAMMA-BHC)	3	17083	.	31.01	UG/KG	.	3.43	1.29

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=LINDANE (GAMMA-BHC) STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1517	LINDANE (GAMMA-BHC)	3	17002	.	15.51	UG/KG	.	2.74	53.70
1518	LINDANE (GAMMA-BHC)	3	17003	.	12.90	UG/KG	.	2.56	65.60
1519	LINDANE (GAMMA-BHC)	3	17005	.	27.20	UG/KG	.	3.30	11.80
1525	LINDANE (GAMMA-BHC)	3	17001	.	14.36	UG/KG	.	2.66	59.20
1526	LINDANE (GAMMA-BHC)	3		.	23.92	UG/KG	.	3.17	27.75
1537	LINDANE (GAMMA-BHC)	3	17090	.	27.69	UG/KG	.	3.32	17.30
1541	LINDANE (GAMMA-BHC)	3	17091	.	27.00	UG/KG	.	3.30	5.00
1542	LINDANE (GAMMA-BHC)	3	17089	.	11.07	UG/KG	.	2.40	76.80
1546	LINDANE (GAMMA-BHC)	3	16804	.	25.93	UG/KG	.	3.26	22.60
1547	LINDANE (GAMMA-BHC)	3	17070	.	18.67	UG/KG	.	2.93	45.10
1548	LINDANE (GAMMA-BHC)	3	17067	.	29.45	UG/KG	.	3.38	18.10
1560	LINDANE (GAMMA-BHC)	3	16883	.	11.88	UG/KG	.	2.47	71.40
1561	LINDANE (GAMMA-BHC)	3	16891	.	27.73	UG/KG	.	3.32	2.20
1561	LINDANE (GAMMA-BHC)	3	16892	.	12.08	UG/KG	.	2.49	68.30
1563	LINDANE (GAMMA-BHC)	3	17143	.	41.51	UG/KG	.	3.73	2.65
1566	LINDANE (GAMMA-BHC)	3		.	27.88	UG/KG	.	3.33	1.15

ANALYTE=LINDANE (GAMMA-BHC) STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	LINDANE (GAMMA-BHC)	4	16525	.	8.40	UG/KG	.	2.13	100.00
1363	LINDANE (GAMMA-BHC)	4	16526	.	35.00	UG/KG	.	3.56	0.80
1388	LINDANE (GAMMA-BHC)	4	16815	.	1.95	UG/KG	.	0.67	25.60
1389	LINDANE (GAMMA-BHC)	4	16835	.	20.98	UG/KG	.	3.04	34.80
1401	LINDANE (GAMMA-BHC)	4	16802	.	43.00	UG/KG	.	3.76	1.00
1407	LINDANE (GAMMA-BHC)	4	16842	.	22.57	UG/KG	.	3.12	37.40
1408	LINDANE (GAMMA-BHC)	4	16540	.	4.04	UG/KG	.	1.40	15.10
1414	LINDANE (GAMMA-BHC)	4	16744	.	31.05	UG/KG	.	3.44	1.90
1415	LINDANE (GAMMA-BHC)	4	16750	.	56.00	UG/KG	.	4.03	0.50
1417	LINDANE (GAMMA-BHC)	4	16742	.	18.67	UG/KG	.	2.93	1.50
1420	LINDANE (GAMMA-BHC)	4	16864	.	26.36	UG/KG	.	3.27	10.70
1427	LINDANE (GAMMA-BHC)	4	16867	.	15.74	UG/KG	.	2.76	52.80
1430	LINDANE (GAMMA-BHC)	4	16537	.	12.79	UG/KG	.	2.55	66.00
1431	LINDANE (GAMMA-BHC)	4	16538	.	23.45	UG/KG	.	3.15	20.30
1432	LINDANE (GAMMA-BHC)	4	16539	.	20.05	UG/KG	.	3.00	42.00
1441	LINDANE (GAMMA-BHC)	4	16798	.	23.21	UG/KG	.	3.14	2.80
1442	LINDANE (GAMMA-BHC)	4	16797	.	13.02	UG/KG	.	2.57	64.00
1445	LINDANE (GAMMA-BHC)	4	16871	.	44.12	UG/KG	.	3.79	1.70
1455	LINDANE (GAMMA-BHC)	4	16837	.	18.91	UG/KG	.	2.94	44.80
1459	LINDANE (GAMMA-BHC)	4	16747	.	42.50	UG/KG	.	3.75	0.80
1461	LINDANE (GAMMA-BHC)	4	16852	.	217.39	UG/KG	.	5.38	0.23
1464	LINDANE (GAMMA-BHC)	4	16876	.	41.41	UG/KG	.	3.72	19.10
1465	LINDANE (GAMMA-BHC)	4	16877	.	18.96	UG/KG	.	2.94	4.80
1466	LINDANE (GAMMA-BHC)	4	17026	.	29.57	UG/KG	.	3.39	2.30
1467	LINDANE (GAMMA-BHC)	4	17030	.	52.50	UG/KG	.	3.96	1.20
1468	LINDANE (GAMMA-BHC)	4	17151	.	21.09	UG/KG	.	3.05	39.50
1470	LINDANE (GAMMA-BHC)	4	16880	.	25.00	UG/KG	.	3.22	1.20
1478	LINDANE (GAMMA-BHC)	4	17060	.	14.12	UG/KG	.	2.65	3.40
1488	LINDANE (GAMMA-BHC)	4	17029	.	13.62	UG/KG	.	2.61	62.40
1491	LINDANE (GAMMA-BHC)	4	17011	.	104.17	UG/KG	.	4.65	0.48
1496	LINDANE (GAMMA-BHC)	4	17075	.	23.60	UG/KG	.	3.16	2.50

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=LINDANE (GAMMA-BHC) STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1501	LINDANE (GAMMA-BHC)	4	17074	.	24.15	UG/KG	.	3.18	9.40
1506	LINDANE (GAMMA-BHC)	4	17153	.	20.99	UG/KG	.	3.04	37.50
1509	LINDANE (GAMMA-BHC)	4	17042	.	17.86	UG/KG	.	2.88	47.60
1512	LINDANE (GAMMA-BHC)	4	17138	.	31.96	UG/KG	.	3.46	14.30
1516	LINDANE (GAMMA-BHC)	4	17004	.	34.00	UG/KG	.	3.53	1.00
1527	LINDANE (GAMMA-BHC)	4	17040	.	10.92	UG/KG	.	2.39	72.70
1532	LINDANE (GAMMA-BHC)	4	17007	.	20.07	UG/KG	.	3.00	41.90
1539	LINDANE (GAMMA-BHC)	4		.	26.80	UG/KG	.	3.29	1.07
1549	LINDANE (GAMMA-BHC)	4	17048	.	24.92	UG/KG	.	3.22	6.30
1551	LINDANE (GAMMA-BHC)	4		.	54.17	UG/KG	.	3.99	0.60
1555	LINDANE (GAMMA-BHC)	4	17035	.	30.98	UG/KG	.	3.43	5.10

ANALYTE=MERCURY STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	MERCURY	1	16821	4.70	.	MG/KG	1.55	.	11.90
1391	MERCURY	1	16885	1.50	.	MG/KG	0.41	.	21.80
1419	MERCURY	1	16739	2.50	.	MG/KG	0.92	.	44.00
1436	MERCURY	1	17036	2.20	.	MG/KG	0.79	.	38.20
1436	MERCURY	1	17145	1.30	.	MG/KG	0.26	.	39.90
1436	MERCURY	1	17149	1.50	.	MG/KG	0.41	.	40.90
1437	MERCURY	1	17033	2.90	.	MG/KG	1.06	.	16.30
1438	MERCURY	1	17034	2.10	.	MG/KG	0.74	.	19.10
1451	MERCURY	1	16887	.	7.30	MG/KG	.	1.99	1.10
1452	MERCURY	1	16889	2.30	.	MG/KG	0.83	.	61.80
1452	MERCURY	1	16890	2.40	.	MG/KG	0.88	.	63.40
1469	MERCURY	1		1.55	.	MG/KG	0.44	.	23.90
1471	MERCURY	1	17046	1.10	.	MG/KG	0.10	.	25.30
1471	MERCURY	1	17052	2.00	.	MG/KG	0.69	.	20.90
1530	MERCURY	1	17020	1.30	.	MG/KG	0.26	.	32.60
1530	MERCURY	1	17038	2.50	.	MG/KG	0.92	.	9.30
1533	MERCURY	1	17022	.	3.80	MG/KG	.	1.34	2.10
1534	MERCURY	1	17081	0.60	.	MG/KG	-0.51	.	75.00
1543	MERCURY	1	17065	0.90	.	MG/KG	-0.11	.	15.00
1543	MERCURY	1	17130	1.10	.	MG/KG	0.10	.	50.50
1543	MERCURY	1	17141	2.00	.	MG/KG	0.69	.	18.10
1550	MERCURY	1		1.05	.	MG/KG	0.05	.	10.40
1552	MERCURY	1		5.00	.	MG/KG	1.61	.	3.80
1553	MERCURY	1	16884	7.00	.	MG/KG	1.95	.	2.00
1556	MERCURY	1	16896	.	4.40	MG/KG	.	1.48	1.80
1559	MERCURY	1		5.60	.	MG/KG	1.72	.	8.45

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=MERCURY STRATUM=2 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	MERCURY	2	16527	2.00	.	MG/KG	0.69	.	19.20
1365	MERCURY	2	16528	5.00	.	MG/KG	1.61	.	3.00
1366	MERCURY	2	16814	0.90	.	MG/KG	-0.11	.	25.00
1369	MERCURY	2	16818	3.40	.	MG/KG	1.22	.	17.80
1380	MERCURY	2		2.65	.	MG/KG	0.97	.	30.55
1390	MERCURY	2	16834	1.20	.	MG/KG	0.18	.	32.20
1392	MERCURY	2		0.95	.	MG/KG	-0.05	.	21.55
1393	MERCURY	2	16529	.	1.60	MG/KG	.	0.47	5.10
1399	MERCURY	2		.	1.95	MG/KG	.	0.67	4.15
1400	MERCURY	2	16810	9.10	.	MG/KG	2.21	.	2.30
1403	MERCURY	2	16811	12.00	.	MG/KG	2.48	.	71.70
1410	MERCURY	2	16833	2.00	.	MG/KG	0.69	.	30.80
1413	MERCURY	2	17025	.	2.90	MG/KG	.	1.06	2.80
1413	MERCURY	2	17061	2.20	.	MG/KG	0.79	.	18.10
1418	MERCURY	2	16743	2.70	.	MG/KG	0.99	.	3.70
1421	MERCURY	2		5.60	4.20	MG/KG	1.72	1.44	1.85
1422	MERCURY	2	16831	2.20	.	MG/KG	0.79	.	18.30
1423	MERCURY	2	16832	2.00	.	MG/KG	0.69	.	20.40
1424	MERCURY	2	16799	2.20	.	MG/KG	0.79	.	14.30
1426	MERCURY	2	16868	.	2.60	MG/KG	.	0.96	3.10
1429	MERCURY	2		1.65	.	MG/KG	0.50	.	17.05
1443	MERCURY	2	16823	.	1.80	MG/KG	.	0.59	4.40
1443	MERCURY	2	16825	.	2.10	MG/KG	.	0.74	3.90
1447	MERCURY	2		.	2.20	MG/KG	.	0.79	3.60
1453	MERCURY	2	16888	2.20	.	MG/KG	0.79	.	18.60
1454	MERCURY	2	16838	2.20	.	MG/KG	0.79	.	38.30
1454	MERCURY	2	16839	2.50	.	MG/KG	0.92	.	20.00
1456	MERCURY	2	17021	11.30	.	MG/KG	2.42	.	2.00
1460	MERCURY	2	16879	3.60	.	MG/KG	1.28	.	33.20
1463	MERCURY	2	16873	.	2.10	MG/KG	.	0.74	3.80
1463	MERCURY	2	16874	0.20	.	MG/KG	-1.61	.	63.60
1481	MERCURY	2	17136	2.00	.	MG/KG	0.69	.	14.80
1482	MERCURY	2		1.20	.	MG/KG	0.18	.	19.90
1484	MERCURY	2	17024	1.50	.	MG/KG	0.41	.	21.00
1485	MERCURY	2	17132	1.90	.	MG/KG	0.64	.	4.64
1485	MERCURY	2	17133	2.10	.	MG/KG	0.74	.	15.20
1493	MERCURY	2		5.55	.	MG/KG	1.71	.	82.80
1495	MERCURY	2	17155	1.60	.	MG/KG	0.47	.	44.30
1499	MERCURY	2	17019	3.70	.	MG/KG	1.31	.	4.90
1500	MERCURY	2		5.05	.	MG/KG	1.62	.	20.05
1503	MERCURY	2	17079	0.60	.	MG/KG	-0.51	.	31.90
1510	MERCURY	2	17072	1.60	.	MG/KG	0.47	.	10.60
1514	MERCURY	2	17085	0.70	.	MG/KG	-0.36	.	11.00
1515	MERCURY	2		1.65	.	MG/KG	0.50	.	94.30
1520	MERCURY	2	16855	2.10	.	MG/KG	0.74	.	41.10
1521	MERCURY	2	16860	14.10	.	MG/KG	2.65	.	19.20
1522	MERCURY	2	16853	5.30	.	MG/KG	1.67	.	17.50
1523	MERCURY	2		1.55	.	MG/KG	0.44	.	50.00
1524	MERCURY	2	16854	2.50	.	MG/KG	0.92	.	26.30
1524	MERCURY	2	16856	3.90	.	MG/KG	1.36	.	23.60
1529	MERCURY	2	17086	2.20	.	MG/KG	0.79	.	13.00
1535	MERCURY	2	17088	.	2.80	MG/KG	.	1.03	2.80
1538	MERCURY	2	17087	4.70	.	MG/KG	1.55	.	70.50

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=MERCURY STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1540	MERCURY	2	17093	5.50	.	MG/KG	1.70	.	24.40
1544	MERCURY	2	16803	2.40	.	MG/KG	0.88	.	20.30
1545	MERCURY	2	16805	1.70	.	MG/KG	0.53	.	20.60
1554	MERCURY	2	17066	1.00	.	MG/KG	0.00	.	77.90
1554	MERCURY	2	17071	1.30	.	MG/KG	0.26	.	27.90
1558	MERCURY	2	16801	4.90	.	MG/KG	1.59	.	14.90
1564	MERCURY	2	17043	2.90	.	MG/KG	1.06	.	25.50
1564	MERCURY	2	17049	2.90	.	MG/KG	1.06	.	48.70

ANALYTE=MERCURY STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	MERCURY	3	16532	3.30	.	MG/KG	1.19	.	5.50
1367	MERCURY	3	16533	17.20	.	MG/KG	2.84	.	16.30
1367	MERCURY	3	16534	3.10	.	MG/KG	1.13	.	89.60
1370	MERCURY	3	16817	5.80	.	MG/KG	1.76	.	14.20
1381	MERCURY	3	16819	4.70	.	MG/KG	1.55	.	3.40
1382	MERCURY	3	16816	1.40	.	MG/KG	0.34	.	74.50
1384	MERCURY	3	16536	2.00	.	MG/KG	0.69	.	33.20
1385	MERCURY	3	16886	5.30	.	MG/KG	1.67	.	4.30
1395	MERCURY	3	16861	.	3.50	MG/KG	.	1.25	2.30
1395	MERCURY	3	16862	1.20	.	MG/KG	0.18	.	19.10
1396	MERCURY	3	16830	2.50	.	MG/KG	0.92	.	3.20
1397	MERCURY	3	16851	6.30	.	MG/KG	1.84	.	7.80
1402	MERCURY	3	16809	.	5.70	MG/KG	.	1.74	1.40
1404	MERCURY	3		17.60	.	MG/KG	2.87	.	2.00
1405	MERCURY	3	16843	2.10	.	MG/KG	0.74	.	15.20
1405	MERCURY	3	16844	1.40	.	MG/KG	0.34	.	53.80
1406	MERCURY	3	16841	6.20	.	MG/KG	1.82	.	1.60
1409	MERCURY	3		3.40	.	MG/KG	1.22	.	4.55
1411	MERCURY	3	16826	1.60	.	MG/KG	0.47	.	80.90
1412	MERCURY	3	16829	.	2.30	MG/KG	.	0.83	3.50
1416	MERCURY	3		2.40	.	MG/KG	0.88	.	35.80
1425	MERCURY	3	16878	6.20	.	MG/KG	1.82	.	19.50
1428	MERCURY	3	16869	.	16.00	MG/KG	.	2.77	0.50
1433	MERCURY	3	16800	1.10	.	MG/KG	0.10	.	89.30
1434	MERCURY	3	16806	1.80	.	MG/KG	0.59	.	17.70
1435	MERCURY	3	17016	18.00	.	MG/KG	2.89	.	65.40
1439	MERCURY	3	17047	3.20	.	MG/KG	1.16	.	10.10
1440	MERCURY	3	17050	2.10	.	MG/KG	0.74	.	19.10
1448	MERCURY	3	16745	1.50	.	MG/KG	0.41	.	62.60
1448	MERCURY	3	16746	.	0.70	MG/KG	.	-0.36	10.90
1449	MERCURY	3		4.67	.	MG/KG	1.54	.	2.35
1462	MERCURY	3	16849	3.50	.	MG/KG	1.25	.	7.20
1472	MERCURY	3		3.50	.	MG/KG	1.25	.	20.45
1474	MERCURY	3	17031	3.20	.	MG/KG	1.16	.	15.20
1475	MERCURY	3	17028	2.00	.	MG/KG	0.69	.	30.70
1476	MERCURY	3		1.80	.	MG/KG	0.59	.	23.50
1479	MERCURY	3	17144	0.80	.	MG/KG	-0.22	.	30.10
1479	MERCURY	3	17150	.	4.50	MG/KG	.	1.50	1.76
1480	MERCURY	3	17044	8.60	.	MG/KG	2.15	.	3.60

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=MERCURY STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1486	MERCURY	3	17131	8.30	.	MG/KG	2.12	.	2.60
1487	MERCURY	3	17023	16.00	.	MG/KG	2.77	.	14.50
1489	MERCURY	3	17041	1.10	.	MG/KG	0.10	.	34.10
1490	MERCURY	3	17027	.	4.00	MG/KG	.	1.39	2.00
1492	MERCURY	3	17010	4.50	.	MG/KG	1.50	.	60.20
1497	MERCURY	3	17015	.	42.00	MG/KG	.	3.74	0.19
1498	MERCURY	3		2.10	1.90	MG/KG	0.74	0.64	4.50
1502	MERCURY	3	17073	.	2.80	MG/KG	.	1.03	2.90
1504	MERCURY	3	17078	.	8.60	MG/KG	.	2.15	0.93
1505	MERCURY	3	17152	5.20	.	MG/KG	1.65	.	26.20
1507	MERCURY	3	17154	2.20	.	MG/KG	0.79	.	67.30
1508	MERCURY	3	17084	3.00	.	MG/KG	1.10	.	2.70
1511	MERCURY	3	17139	1.90	.	MG/KG	0.64	.	41.60
1513	MERCURY	3	17083	.	6.20	MG/KG	.	1.82	1.29
1517	MERCURY	3	17002	4.50	.	MG/KG	1.50	.	53.70
1518	MERCURY	3	17003	3.80	.	MG/KG	1.34	.	65.60
1519	MERCURY	3	17005	7.50	.	MG/KG	2.01	.	11.80
1525	MERCURY	3	17001	6.20	.	MG/KG	1.82	.	59.20
1526	MERCURY	3		5.95	.	MG/KG	1.78	.	27.75
1537	MERCURY	3	17090	0.80	.	MG/KG	-0.22	.	17.30
1541	MERCURY	3	17091	1.70	.	MG/KG	0.53	.	5.00
1542	MERCURY	3	17089	4.30	.	MG/KG	1.46	.	76.80
1546	MERCURY	3	16804	3.70	.	MG/KG	1.31	.	22.60
1547	MERCURY	3	17070	4.10	.	MG/KG	1.41	.	45.10
1548	MERCURY	3	17067	2.30	.	MG/KG	0.83	.	18.10
1560	MERCURY	3	16883	4.30	.	MG/KG	1.46	.	71.40
1561	MERCURY	3	16891	.	3.60	MG/KG	.	1.28	2.20
1561	MERCURY	3	16892	1.10	.	MG/KG	0.10	.	68.30
1563	MERCURY	3	17143	.	3.00	MG/KG	.	1.10	2.65
1565	MERCURY	3	17057	.	10.60	MG/KG	.	2.36	0.75
1566	MERCURY	3		.	7.00	MG/KG	.	1.95	1.15

ANALYTE=MERCURY STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	MERCURY	4	16525	0.40	.	MG/KG	-0.92	.	100.00
1363	MERCURY	4	16526	.	10.00	MG/KG	.	2.30	0.80
1388	MERCURY	4	16815	.	0.30	MG/KG	.	-1.20	25.60
1389	MERCURY	4	16835	4.00	.	MG/KG	1.39	.	34.80
1401	MERCURY	4	16802	.	8.00	MG/KG	.	2.08	1.00
1407	MERCURY	4	16842	1.30	.	MG/KG	0.26	.	37.40
1408	MERCURY	4	16540	0.60	.	MG/KG	-0.51	.	15.10
1414	MERCURY	4	16744	.	4.20	MG/KG	.	1.44	1.90
1415	MERCURY	4	16750	.	16.00	MG/KG	.	2.77	0.50
1417	MERCURY	4	16742	.	5.30	MG/KG	.	1.67	1.50
1420	MERCURY	4	16864	6.40	.	MG/KG	1.86	.	10.70
1427	MERCURY	4	16867	.	0.10	MG/KG	.	-2.30	52.80
1430	MERCURY	4	16537	1.80	.	MG/KG	0.59	.	66.00
1431	MERCURY	4	16538	4.20	.	MG/KG	1.44	.	20.30
1432	MERCURY	4	16539	4.00	.	MG/KG	1.39	.	42.00
1441	MERCURY	4	16798	42.90	.	MG/KG	3.76	.	2.80

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=MERCURY STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1442	MERCURY	4	16797	.	0.10	MG/KG	.	-2.30	64.00
1445	MERCURY	4	16871	.	4.70	MG/KG	.	1.55	1.70
1455	MERCURY	4	16837	5.40	.	MG/KG	1.69	.	44.80
1459	MERCURY	4	16747	.	10.00	MG/KG	.	2.30	0.80
1461	MERCURY	4	16852	.	8.70	MG/KG	.	2.16	0.23
1464	MERCURY	4	16876	4.70	.	MG/KG	1.55	.	19.10
1465	MERCURY	4	16877	.	1.70	MG/KG	.	0.53	4.80
1466	MERCURY	4	17026	.	3.50	MG/KG	.	1.25	2.30
1467	MERCURY	4	17030	.	6.70	MG/KG	.	1.90	1.20
1468	MERCURY	4	17151	5.70	.	MG/KG	1.74	.	39.50
1470	MERCURY	4	16880	.	6.70	MG/KG	.	1.90	1.20
1478	MERCURY	4	17060	2.90	.	MG/KG	1.06	.	3.40
1488	MERCURY	4	17029	2.40	.	MG/KG	0.88	.	62.40
1491	MERCURY	4	17011	.	17.00	MG/KG	.	2.83	0.48
1496	MERCURY	4	17075	5.60	.	MG/KG	1.72	.	2.50
1501	MERCURY	4	17074	4.60	.	MG/KG	1.53	.	9.40
1506	MERCURY	4	17153	1.20	.	MG/KG	0.18	.	37.50
1509	MERCURY	4	17042	1.70	.	MG/KG	0.53	.	47.60
1512	MERCURY	4	17138	1.90	.	MG/KG	0.64	.	14.30
1516	MERCURY	4	17004	.	8.00	MG/KG	.	2.08	1.00
1527	MERCURY	4	17040	1.70	.	MG/KG	0.53	.	72.70
1532	MERCURY	4	17007	2.30	.	MG/KG	0.83	.	41.90
1539	MERCURY	4		13.00	8.30	MG/KG	2.56	2.12	1.07
1549	MERCURY	4	17048	3.70	.	MG/KG	1.31	.	6.30
1551	MERCURY	4		.	13.90	MG/KG	.	2.63	0.60
1555	MERCURY	4	17035	47.00	.	MG/KG	3.85	.	5.10

ANALYTE=MOLYBDENUM STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	MOLYBDENUM	1	16821	.	8.40	MG/KG	.	2.13	11.90
1391	MOLYBDENUM	1	16885	8.30	.	MG/KG	2.12	.	21.80
1419	MOLYBDENUM	1	16739	11.20	.	MG/KG	2.42	.	44.00
1436	MOLYBDENUM	1	17036	6.60	.	MG/KG	1.89	.	38.20
1436	MOLYBDENUM	1	17145	3.50	.	MG/KG	1.25	.	39.90
1436	MOLYBDENUM	1	17149	5.10	.	MG/KG	1.63	.	40.90
1437	MOLYBDENUM	1	17033	9.80	.	MG/KG	2.28	.	16.30
1438	MOLYBDENUM	1	17034	7.60	.	MG/KG	2.03	.	19.10
1451	MOLYBDENUM	1	16887	.	18.20	MG/KG	.	2.90	1.10
1452	MOLYBDENUM	1	16889	13.10	.	MG/KG	2.57	.	61.80
1452	MOLYBDENUM	1	16890	11.90	.	MG/KG	2.48	.	63.40
1469	MOLYBDENUM	1		25.15	.	MG/KG	3.22	.	23.90
1471	MOLYBDENUM	1	17046	.	3.90	MG/KG	.	1.36	25.30
1471	MOLYBDENUM	1	17052	4.10	.	MG/KG	1.41	.	20.90
1530	MOLYBDENUM	1	17020	.	3.10	MG/KG	.	1.13	32.60
1530	MOLYBDENUM	1	17038	5.70	.	MG/KG	1.74	.	9.30
1533	MOLYBDENUM	1	17022	.	11.90	MG/KG	.	2.48	2.10
1534	MOLYBDENUM	1	17081	2.00	.	MG/KG	0.69	.	75.00
1543	MOLYBDENUM	1	17065	7.30	.	MG/KG	1.99	.	15.00
1543	MOLYBDENUM	1	17130	3.80	.	MG/KG	1.34	.	50.50
1543	MOLYBDENUM	1	17141	8.80	.	MG/KG	2.17	.	18.10

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=MOLYBDENUM STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1550	MOLYBDENUM	1		20.20	.	MG/KG	3.01	.	10.40
1552	MOLYBDENUM	1		.	13.20	MG/KG	.	2.58	3.80
1553	MOLYBDENUM	1	16884	.	25.10	MG/KG	.	3.22	2.00
1556	MOLYBDENUM	1	16896	.	27.80	MG/KG	.	3.33	1.80
1559	MOLYBDENUM	1		8.65	.	MG/KG	2.16	.	8.45

ANALYTE=MOLYBDENUM STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	MOLYBDENUM	2	16527	.	5.10	MG/KG	.	1.63	19.20
1365	MOLYBDENUM	2	16528	14.60	.	MG/KG	2.68	.	3.00
1366	MOLYBDENUM	2	16814	5.50	.	MG/KG	1.70	.	25.00
1369	MOLYBDENUM	2	16818	.	5.60	MG/KG	.	1.72	17.80
1380	MOLYBDENUM	2		10.00	.	MG/KG	2.30	.	30.55
1390	MOLYBDENUM	2	16834	4.30	.	MG/KG	1.46	.	32.20
1392	MOLYBDENUM	2		18.15	.	MG/KG	2.90	.	21.55
1393	MOLYBDENUM	2	16529	5.90	.	MG/KG	1.77	.	5.10
1399	MOLYBDENUM	2		.	4.85	MG/KG	.	1.58	4.15
1400	MOLYBDENUM	2	16810	.	8.60	MG/KG	.	2.15	2.30
1403	MOLYBDENUM	2	16811	48.30	.	MG/KG	3.88	.	71.70
1410	MOLYBDENUM	2	16833	5.20	.	MG/KG	1.65	.	30.80
1413	MOLYBDENUM	2	17025	16.70	.	MG/KG	2.82	.	2.80
1413	MOLYBDENUM	2	17061	8.90	.	MG/KG	2.19	.	18.10
1418	MOLYBDENUM	2	16743	37.30	.	MG/KG	3.62	.	3.70
1421	MOLYBDENUM	2		.	10.80	MG/KG	.	2.38	1.85
1422	MOLYBDENUM	2	16831	.	2.70	MG/KG	.	0.99	18.30
1423	MOLYBDENUM	2	16832	2.70	.	MG/KG	0.99	.	20.40
1424	MOLYBDENUM	2	16799	.	3.50	MG/KG	.	1.25	14.30
1426	MOLYBDENUM	2	16868	.	6.50	MG/KG	.	1.87	3.10
1429	MOLYBDENUM	2		.	2.95	MG/KG	.	1.08	17.05
1443	MOLYBDENUM	2	16823	.	5.10	MG/KG	.	1.63	4.40
1443	MOLYBDENUM	2	16825	9.50	.	MG/KG	2.25	.	3.90
1447	MOLYBDENUM	2		13.00	9.20	MG/KG	2.56	2.22	3.60
1453	MOLYBDENUM	2	16888	5.90	.	MG/KG	1.77	.	18.60
1454	MOLYBDENUM	2	16838	28.30	.	MG/KG	3.34	.	38.30
1454	MOLYBDENUM	2	16839	11.50	.	MG/KG	2.44	.	20.00
1456	MOLYBDENUM	2	17021	17.00	.	MG/KG	2.83	.	2.00
1460	MOLYBDENUM	2	16879	50.70	.	MG/KG	3.93	.	33.20
1463	MOLYBDENUM	2	16873	27.70	.	MG/KG	3.32	.	3.80
1463	MOLYBDENUM	2	16874	10.70	.	MG/KG	2.37	.	63.60
1481	MOLYBDENUM	2	17136	7.50	.	MG/KG	2.01	.	14.80
1482	MOLYBDENUM	2		3.00	2.50	MG/KG	1.10	0.92	19.90
1484	MOLYBDENUM	2	17024	5.20	.	MG/KG	1.65	.	21.00
1485	MOLYBDENUM	2	17132	.	5.40	MG/KG	.	1.69	4.64
1485	MOLYBDENUM	2	17133	7.20	.	MG/KG	1.97	.	15.20
1493	MOLYBDENUM	2		10.40	10.00	MG/KG	2.34	2.30	82.80
1495	MOLYBDENUM	2	17155	2.90	.	MG/KG	1.06	.	44.30
1499	MOLYBDENUM	2	17019	18.40	.	MG/KG	2.91	.	4.90
1500	MOLYBDENUM	2		20.10	.	MG/KG	3.00	.	20.05
1503	MOLYBDENUM	2	17079	4.40	.	MG/KG	1.48	.	31.90
1510	MOLYBDENUM	2	17072	8.50	.	MG/KG	2.14	.	10.60

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=MOLYBDENUM STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1514	MOLYBDENUM	2	17085	5.40	.	MG/KG	1.69	.	11.00
1515	MOLYBDENUM	2		13.80	.	MG/KG	2.62	.	94.30
1520	MOLYBDENUM	2	16855	3.90	.	MG/KG	1.36	.	41.10
1521	MOLYBDENUM	2	16860	20.40	.	MG/KG	3.02	.	19.20
1522	MOLYBDENUM	2	16853	.	2.90	MG/KG	.	1.06	17.50
1523	MOLYBDENUM	2		.	2.00	MG/KG	.	0.69	50.00
1524	MOLYBDENUM	2	16854	17.60	.	MG/KG	2.87	.	26.30
1524	MOLYBDENUM	2	16856	13.60	.	MG/KG	2.61	.	23.60
1529	MOLYBDENUM	2	17086	16.40	.	MG/KG	2.80	.	13.00
1535	MOLYBDENUM	2	17088	44.00	.	MG/KG	3.78	.	2.80
1538	MOLYBDENUM	2	17087	16.20	.	MG/KG	2.79	.	70.50
1540	MOLYBDENUM	2	17093	9.80	.	MG/KG	2.28	.	24.40
1544	MOLYBDENUM	2	16803	31.30	.	MG/KG	3.44	.	20.30
1545	MOLYBDENUM	2	16805	16.20	.	MG/KG	2.79	.	20.60
1554	MOLYBDENUM	2	17066	4.40	.	MG/KG	1.48	.	77.90
1554	MOLYBDENUM	2	17071	.	1.80	MG/KG	.	0.59	27.90
1558	MOLYBDENUM	2	16801	37.00	.	MG/KG	3.61	.	14.90
1564	MOLYBDENUM	2	17043	9.00	.	MG/KG	2.20	.	25.50
1564	MOLYBDENUM	2	17049	9.60	.	MG/KG	2.26	.	48.70

ANALYTE=MOLYBDENUM STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	MOLYBDENUM	3	16532	6.40	.	MG/KG	1.86	.	5.50
1367	MOLYBDENUM	3	16533	11.00	.	MG/KG	2.40	.	16.30
1367	MOLYBDENUM	3	16534	9.70	.	MG/KG	2.27	.	89.60
1370	MOLYBDENUM	3	16817	6.60	.	MG/KG	1.89	.	14.20
1381	MOLYBDENUM	3	16819	24.70	.	MG/KG	3.21	.	3.40
1382	MOLYBDENUM	3	16816	2.00	.	MG/KG	0.69	.	74.50
1384	MOLYBDENUM	3	16536	5.70	.	MG/KG	1.74	.	33.20
1385	MOLYBDENUM	3	16886	.	11.60	MG/KG	.	2.45	4.30
1395	MOLYBDENUM	3	16861	.	8.70	MG/KG	.	2.16	2.30
1395	MOLYBDENUM	3	16862	17.80	.	MG/KG	2.88	.	19.10
1396	MOLYBDENUM	3	16830	30.60	.	MG/KG	3.42	.	3.20
1397	MOLYBDENUM	3	16851	12.80	.	MG/KG	2.55	.	7.80
1402	MOLYBDENUM	3	16809	.	14.30	MG/KG	.	2.66	1.40
1404	MOLYBDENUM	3		.	17.10	MG/KG	.	2.84	2.00
1405	MOLYBDENUM	3	16843	10.40	.	MG/KG	2.34	.	15.20
1405	MOLYBDENUM	3	16844	10.90	.	MG/KG	2.39	.	53.80
1406	MOLYBDENUM	3	16841	.	12.50	MG/KG	.	2.53	1.60
1409	MOLYBDENUM	3		.	10.85	MG/KG	.	2.38	4.55
1411	MOLYBDENUM	3	16826	3.30	.	MG/KG	1.19	.	80.90
1412	MOLYBDENUM	3	16829	8.00	.	MG/KG	2.08	.	3.50
1416	MOLYBDENUM	3		.	2.80	MG/KG	.	1.03	35.80
1425	MOLYBDENUM	3	16878	7.70	.	MG/KG	2.04	.	19.50
1428	MOLYBDENUM	3	16869	.	40.00	MG/KG	.	3.69	0.50
1433	MOLYBDENUM	3	16800	5.20	.	MG/KG	1.65	.	89.30
1434	MOLYBDENUM	3	16806	12.60	.	MG/KG	2.53	.	17.70
1435	MOLYBDENUM	3	17016	6.90	.	MG/KG	1.93	.	65.40
1439	MOLYBDENUM	3	17047	.	4.90	MG/KG	.	1.59	10.10
1440	MOLYBDENUM	3	17050	3.90	.	MG/KG	1.36	.	19.10

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=MOLYBDENUM STRATUM=3 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1448	MOLYBDENUM	3	16745	7.20	.	MG/KG	1.97	.	62.60
1448	MOLYBDENUM	3	16746	.	1.80	MG/KG	.	0.59	10.90
1449	MOLYBDENUM	3		9.00	8.90	MG/KG	2.20	2.19	2.35
1462	MOLYBDENUM	3	16849	44.40	.	MG/KG	3.79	.	7.20
1472	MOLYBDENUM	3		5.45	.	MG/KG	1.70	.	20.45
1474	MOLYBDENUM	3	17031	8.20	.	MG/KG	2.10	.	15.20
1475	MOLYBDENUM	3	17028	6.20	.	MG/KG	1.82	.	30.70
1476	MOLYBDENUM	3		10.45	.	MG/KG	2.35	.	23.50
1479	MOLYBDENUM	3	17144	6.60	.	MG/KG	1.89	.	30.10
1479	MOLYBDENUM	3	17150	.	11.30	MG/KG	.	2.42	1.76
1480	MOLYBDENUM	3	17044	67.90	.	MG/KG	4.22	.	3.60
1486	MOLYBDENUM	3	17131	.	7.70	MG/KG	.	2.04	2.60
1487	MOLYBDENUM	3	17023	7.60	.	MG/KG	2.03	.	14.50
1489	MOLYBDENUM	3	17041	3.10	.	MG/KG	1.13	.	34.10
1490	MOLYBDENUM	3	17027	.	12.50	MG/KG	.	2.53	2.00
1492	MOLYBDENUM	3	17010	8.30	.	MG/KG	2.12	.	60.20
1497	MOLYBDENUM	3	17015	.	105.00	MG/KG	.	4.65	0.19
1498	MOLYBDENUM	3		.	7.40	MG/KG	.	2.00	4.50
1502	MOLYBDENUM	3	17073	.	11.50	MG/KG	.	2.44	2.90
1504	MOLYBDENUM	3	17078	.	21.50	MG/KG	.	3.07	0.93
1505	MOLYBDENUM	3	17152	11.80	.	MG/KG	2.47	.	26.20
1507	MOLYBDENUM	3	17154	2.50	.	MG/KG	0.92	.	67.30
1508	MOLYBDENUM	3	17084	.	9.30	MG/KG	.	2.23	2.70
1511	MOLYBDENUM	3	17139	29.20	.	MG/KG	3.37	.	41.60
1513	MOLYBDENUM	3	17083	.	15.40	MG/KG	.	2.73	1.29
1517	MOLYBDENUM	3	17002	28.30	.	MG/KG	3.34	.	53.70
1518	MOLYBDENUM	3	17003	42.40	.	MG/KG	3.75	.	65.60
1519	MOLYBDENUM	3	17005	54.80	.	MG/KG	4.00	.	11.80
1525	MOLYBDENUM	3	17001	5.10	.	MG/KG	1.63	.	59.20
1526	MOLYBDENUM	3		3.55	.	MG/KG	1.27	.	27.75
1537	MOLYBDENUM	3	17090	3.80	.	MG/KG	1.34	.	17.30
1541	MOLYBDENUM	3	17091	.	4.00	MG/KG	.	1.39	5.00
1542	MOLYBDENUM	3	17089	11.40	.	MG/KG	2.43	.	76.80
1546	MOLYBDENUM	3	16804	14.00	.	MG/KG	2.64	.	22.60
1547	MOLYBDENUM	3	17070	5.10	.	MG/KG	1.63	.	45.10
1548	MOLYBDENUM	3	17067	4.40	.	MG/KG	1.48	.	18.10
1560	MOLYBDENUM	3	16883	10.30	.	MG/KG	2.33	.	71.40
1561	MOLYBDENUM	3	16891	.	9.10	MG/KG	.	2.21	2.20
1561	MOLYBDENUM	3	16892	4.50	.	MG/KG	1.50	.	68.30
1563	MOLYBDENUM	3	17143	.	12.60	MG/KG	.	2.53	2.65
1565	MOLYBDENUM	3	17057	.	26.70	MG/KG	.	3.28	0.75
1566	MOLYBDENUM	3		.	36.15	MG/KG	.	3.59	1.15

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=MOLYBDENUM STRATUM=4 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	MOLYBDENUM	4	16525	9.20	.	MG/KG	2.22	.	100.00
1363	MOLYBDENUM	4	16526	11.70	.	MG/KG	2.46	.	0.80
1388	MOLYBDENUM	4	16815	.	0.80	MG/KG	.	-0.22	25.60
1389	MOLYBDENUM	4	16835	6.90	.	MG/KG	1.93	.	34.80
1401	MOLYBDENUM	4	16802	2.40	.	MG/KG	0.88	.	1.00
1407	MOLYBDENUM	4	16842	3.20	.	MG/KG	1.16	.	37.40
1408	MOLYBDENUM	4	16540	.	1.30	MG/KG	.	0.26	15.10
1414	MOLYBDENUM	4	16744	.	10.50	MG/KG	.	2.35	1.90
1415	MOLYBDENUM	4	16750	.	40.00	MG/KG	.	3.69	0.50
1417	MOLYBDENUM	4	16742	.	13.30	MG/KG	.	2.59	1.50
1420	MOLYBDENUM	4	16864	.	4.70	MG/KG	.	1.55	10.70
1427	MOLYBDENUM	4	16867	.	1.90	MG/KG	.	0.64	52.80
1430	MOLYBDENUM	4	16537	25.40	.	MG/KG	3.23	.	66.00
1431	MOLYBDENUM	4	16538	13.50	.	MG/KG	2.60	.	20.30
1432	MOLYBDENUM	4	16539	29.70	.	MG/KG	3.39	.	42.00
1441	MOLYBDENUM	4	16798	.	1.60	MG/KG	.	0.47	2.80
1442	MOLYBDENUM	4	16797	.	22.80	MG/KG	.	3.13	64.00
1445	MOLYBDENUM	4	16871	.	11.80	MG/KG	.	2.47	1.70
1455	MOLYBDENUM	4	16837	7.80	.	MG/KG	2.05	.	44.80
1459	MOLYBDENUM	4	16747	.	25.00	MG/KG	.	3.22	0.80
1461	MOLYBDENUM	4	16852	.	43.50	MG/KG	.	3.77	0.23
1464	MOLYBDENUM	4	16876	14.20	.	MG/KG	2.65	.	19.10
1465	MOLYBDENUM	4	16877	11.40	.	MG/KG	2.43	.	4.80
1466	MOLYBDENUM	4	17026	18.80	.	MG/KG	2.93	.	2.30
1467	MOLYBDENUM	4	17030	.	16.70	MG/KG	.	2.82	1.20
1468	MOLYBDENUM	4	17151	3.60	.	MG/KG	1.28	.	39.50
1470	MOLYBDENUM	4	16880	.	16.70	MG/KG	.	2.82	1.20
1478	MOLYBDENUM	4	17060	11.80	.	MG/KG	2.47	.	3.40
1488	MOLYBDENUM	4	17029	2.70	.	MG/KG	0.99	.	62.40
1491	MOLYBDENUM	4	17011	.	41.70	MG/KG	.	3.73	0.48
1496	MOLYBDENUM	4	17075	.	13.30	MG/KG	.	2.59	2.50
1501	MOLYBDENUM	4	17074	60.20	.	MG/KG	4.10	.	9.40
1506	MOLYBDENUM	4	17153	2.00	.	MG/KG	0.69	.	37.50
1509	MOLYBDENUM	4	17042	5.20	.	MG/KG	1.65	.	47.60
1512	MOLYBDENUM	4	17138	7.30	.	MG/KG	1.99	.	14.30
1516	MOLYBDENUM	4	17004	.	20.00	MG/KG	.	3.00	1.00
1527	MOLYBDENUM	4	17040	.	1.40	MG/KG	.	0.34	72.70
1532	MOLYBDENUM	4	17007	5.30	.	MG/KG	1.67	.	41.90
1539	MOLYBDENUM	4		.	19.10	MG/KG	.	2.95	1.07
1549	MOLYSDENUM	4	17048	.	5.30	MG/KG	.	1.67	6.30
1551	MOLYBDENUM	4		.	34.85	MG/KG	.	3.55	0.60
1555	MOLYBDENUM	4	17035	.	4.90	MG/KG	.	1.59	5.10

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=N-NITROSODIMETHYLAMINE STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	N-NITROSODIMETHYLAMINE	1	16821	.	128205.13	UG/KG	.	11.76	11.90
1391	N-NITROSODIMETHYLAMINE	1	16885	.	72463.77	UG/KG	.	11.19	21.80
1419	N-NITROSODIMETHYLAMINE	1	16739	.	38461.56	UG/KG	.	10.56	44.00
1436	N-NITROSODIMETHYLAMINE	1	17036	.	4166.67	UG/KG	.	8.33	38.20
1436	N-NITROSODIMETHYLAMINE	1	17145	.	1666.67	UG/KG	.	7.42	39.90
1436	N-NITROSODIMETHYLAMINE	1	17149	.	1724.14	UG/KG	.	7.45	40.90
1437	N-NITROSODIMETHYLAMINE	1	17033	.	102040.83	UG/KG	.	11.53	16.30
1438	N-NITROSODIMETHYLAMINE	1	17034	.	90909.10	UG/KG	.	11.42	19.10
1451	N-NITROSODIMETHYLAMINE	1	16887	.	22727.27	UG/KG	.	10.03	1.10
1452	N-NITROSODIMETHYLAMINE	1	16889	.	26315.79	UG/KG	.	10.18	61.80
1452	N-NITROSODIMETHYLAMINE	1	16890	.	27777.79	UG/KG	.	10.23	63.40
1469	N-NITROSODIMETHYLAMINE	1		.	68506.01	UG/KG	.	11.13	23.90
1471	N-NITROSODIMETHYLAMINE	1	17046	.	6756.76	UG/KG	.	8.82	25.30
1471	N-NITROSODIMETHYLAMINE	1	17052	.	79365.08	UG/KG	.	11.28	20.90
1530	N-NITROSODIMETHYLAMINE	1	17020	.	1666.67	UG/KG	.	7.42	32.60
1530	N-NITROSODIMETHYLAMINE	1	17038	.	1666.67	UG/KG	.	7.42	9.30
1533	N-NITROSODIMETHYLAMINE	1	17022	.	2380.95	UG/KG	.	7.78	2.10
1534	N-NITROSODIMETHYLAMINE	1	17081	.	2173.91	UG/KG	.	7.68	75.00
1543	N-NITROSODIMETHYLAMINE	1	17065	.	2380.95	UG/KG	.	7.78	15.00
1543	N-NITROSODIMETHYLAMINE	1	17130	.	2000.00	UG/KG	.	7.60	50.50
1543	N-NITROSODIMETHYLAMINE	1	17141	.	1923.08	UG/KG	.	7.56	18.10
1550	N-NITROSODIMETHYLAMINE	1		.	38690.48	UG/KG	.	10.56	10.40
1552	N-NITROSODIMETHYLAMINE	1		.	22756.41	UG/KG	.	10.03	3.80
1553	N-NITROSODIMETHYLAMINE	1	16884	.	7936.51	UG/KG	.	8.98	2.00
1556	N-NITROSODIMETHYLAMINE	1	16896	.	11111.11	UG/KG	.	9.32	1.80
1559	N-NITROSODIMETHYLAMINE	1		.	17549.26	UG/KG	.	9.77	8.45

ANALYTE=N-NITROSODIMETHYLAMINE STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	N-NITROSODIMETHYLAMINE	2	16527	.	119047.63	UG/KG	.	11.69	19.20
1365	N-NITROSODIMETHYLAMINE	2	16528	.	555555.72	UG/KG	.	13.23	3.00
1366	N-NITROSODIMETHYLAMINE	2	16814	.	7246.38	UG/KG	.	8.89	25.00
1369	N-NITROSODIMETHYLAMINE	2	16818	.	94339.63	UG/KG	.	11.45	17.80
1380	N-NITROSODIMETHYLAMINE	2		.	51020.41	UG/KG	.	10.84	30.55
1390	N-NITROSODIMETHYLAMINE	2	16834	.	64935.07	UG/KG	.	11.08	32.20
1392	N-NITROSODIMETHYLAMINE	2		.	212862.36	UG/KG	.	12.27	21.55
1393	N-NITROSODIMETHYLAMINE	2	16529	.	333333.33	UG/KG	.	12.72	5.10
1399	N-NITROSODIMETHYLAMINE	2		.	4166.67	UG/KG	.	8.33	4.15
1400	N-NITROSODIMETHYLAMINE	2	16810	.	83333.34	UG/KG	.	11.33	2.30
1403	N-NITROSODIMETHYLAMINE	2	16811	.	26315.79	UG/KG	.	10.18	71.70
1410	N-NITROSODIMETHYLAMINE	2	16833	.	89285.72	UG/KG	.	11.40	30.80
1413	N-NITROSODIMETHYLAMINE	2	17025	.	7812.50	UG/KG	.	8.96	2.80
1413	N-NITROSODIMETHYLAMINE	2	17061	.	98039.22	UG/KG	.	11.49	18.10
1418	N-NITROSODIMETHYLAMINE	2	16743	.	142857.16	UG/KG	.	11.87	3.70
1421	N-NITROSODIMETHYLAMINE	2		.	8333.33	UG/KG	.	9.03	1.85
1422	N-NITROSODIMETHYLAMINE	2	16831	.	86206.90	UG/KG	.	11.36	18.30
1423	N-NITROSODIMETHYLAMINE	2	16832	.	83333.34	UG/KG	.	11.33	20.40
1424	N-NITROSODIMETHYLAMINE	2	16799	.	116279.08	UG/KG	.	11.66	14.30
1426	N-NITROSODIMETHYLAMINE	2	16868	.	57471.27	UG/KG	.	10.96	3.10
1429	N-NITROSODIMETHYLAMINE	2		.	97096.53	UG/KG	.	11.48	17.05

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=N-NITROSODIMETHYLAMINE STRATUM=2 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1443	N-NITROSODIMETHYLAMINE	2	16823	.	35714.30	UG/KG	.	10.48	4.40
1443	N-NITROSODIMETHYLAMINE	2	16825	.	21739.14	UG/KG	.	9.99	3.90
1447	N-NITROSODIMETHYLAMINE	2		.	62500.01	UG/KG	.	11.04	3.60
1453	N-NITROSODIMETHYLAMINE	2	16888	.	9259.26	UG/KG	.	9.13	18.60
1454	N-NITROSODIMETHYLAMINE	2	16838	.	56179.78	UG/KG	.	10.94	38.30
1454	N-NITROSODIMETHYLAMINE	2	16839	.	108695.66	UG/KG	.	11.60	20.00
1456	N-NITROSODIMETHYLAMINE	2	17021	.	62500.00	UG/KG	.	11.04	2.00
1460	N-NITROSODIMETHYLAMINE	2	16879	.	41666.67	UG/KG	.	10.64	33.20
1463	N-NITROSODIMETHYLAMINE	2	16873	.	6410.26	UG/KG	.	8.77	3.80
1463	N-NITROSODIMETHYLAMINE	2	16874	.	79365.08	UG/KG	.	11.28	63.60
1481	N-NITROSODIMETHYLAMINE	2	17136	.	111111.11	UG/KG	.	11.62	14.80
1482	N-NITROSODIMETHYLAMINE	2		.	84770.12	UG/KG	.	11.35	19.90
1484	N-NITROSODIMETHYLAMINE	2	17024	.	769230.80	UG/KG	.	13.55	21.00
1485	N-NITROSODIMETHYLAMINE	2	17132	.	98039.22	UG/KG	.	11.49	4.64
1485	N-NITROSODIMETHYLAMINE	2	17133	.	1086956.61	UG/KG	.	13.90	15.20
1493	N-NITROSODIMETHYLAMINE	2		.	20833.34	UG/KG	.	9.94	82.80
1495	N-NITROSODIMETHYLAMINE	2	17155	.	1315.79	UG/KG	.	7.18	44.30
1499	N-NITROSODIMETHYLAMINE	2	17019	.	1612.90	UG/KG	.	7.39	4.90
1500	N-NITROSODIMETHYLAMINE	2		.	70099.82	UG/KG	.	11.16	20.05
1503	N-NITROSODIMETHYLAMINE	2	17079	.	5263.16	UG/KG	.	8.57	31.90
1510	N-NITROSODIMETHYLAMINE	2	17072	.	5050.51	UG/KG	.	8.53	10.60
1514	N-NITROSODIMETHYLAMINE	2	17085	.	5555.56	UG/KG	.	8.62	11.00
1515	N-NITROSODIMETHYLAMINE	2		.	17857.15	UG/KG	.	9.79	94.30
1520	N-NITROSODIMETHYLAMINE	2	16855	.	41666.67	UG/KG	.	10.64	41.10
1521	N-NITROSODIMETHYLAMINE	2	16860	.	79365.08	UG/KG	.	11.28	19.20
1522	N-NITROSODIMETHYLAMINE	2	16853	.	98039.22	UG/KG	.	11.49	17.50
1523	N-NITROSODIMETHYLAMINE	2		.	34855.79	UG/KG	.	10.46	50.00
1524	N-NITROSODIMETHYLAMINE	2	16854	.	76923.08	UG/KG	.	11.25	26.30
1524	N-NITROSODIMETHYLAMINE	2	16856	.	76923.08	UG/KG	.	11.25	23.60
1529	N-NITROSODIMETHYLAMINE	2	17086	.	2500.00	UG/KG	.	7.82	13.00
1535	N-NITROSODIMETHYLAMINE	2	17088	.	5073.05	UG/KG	.	8.53	2.80
1538	N-NITROSODIMETHYLAMINE	2	17087	.	1250.00	UG/KG	.	7.13	70.50
1540	N-NITROSODIMETHYLAMINE	2	17093	.	500.00	UG/KG	.	6.21	24.40
1544	N-NITROSODIMETHYLAMINE	2	16803	.	94339.63	UG/KG	.	11.45	20.30
1545	N-NITROSODIMETHYLAMINE	2	16805	.	84745.77	UG/KG	.	11.35	20.60
1554	N-NITROSODIMETHYLAMINE	2	17066	.	22727.27	UG/KG	.	10.03	77.90
1554	N-NITROSODIMETHYLAMINE	2	17071	.	64102.57	UG/KG	.	11.07	27.90
1558	N-NITROSODIMETHYLAMINE	2	16801	.	106382.99	UG/KG	.	11.57	14.90
1564	N-NITROSODIMETHYLAMINE	2	17043	.	67567.57	UG/KG	.	11.12	25.50
1564	N-NITROSODIMETHYLAMINE	2	17049	.	31250.01	UG/KG	.	10.35	48.70

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=N-NITROSODIMETHYLAMINE STRATUM=3 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	N-NITROSODIMETHYLAMINE	3	16532	.	38461.56	UG/KG	.	10.56	5.50
1367	N-NITROSODIMETHYLAMINE	3	16533	.	119047.63	UG/KG	.	11.69	16.30
1367	N-NITROSODIMETHYLAMINE	3	16534	.	22727.27	UG/KG	.	10.03	89.60
1370	N-NITROSODIMETHYLAMINE	3	16817	.	12820.51	UG/KG	.	9.46	14.20
1381	N-NITROSODIMETHYLAMINE	3	16819	.	50505.05	UG/KG	.	10.83	3.40
1382	N-NITROSODIMETHYLAMINE	3	16816	.	2272.73	UG/KG	.	7.73	74.50
1384	N-NITROSODIMETHYLAMINE	3	16536	.	500000.18	UG/KG	.	13.12	33.20
1385	N-NITROSODIMETHYLAMINE	3	16886	.	59523.81	UG/KG	.	10.99	4.30
1395	N-NITROSODIMETHYLAMINE	3	16861	.	10000.00	UG/KG	.	9.21	2.30
1395	N-NITROSODIMETHYLAMINE	3	16862	.	80645.17	UG/KG	.	11.30	19.10
1396	N-NITROSODIMETHYLAMINE	3	16830	.	138888.91	UG/KG	.	11.84	3.20
1397	N-NITROSODIMETHYLAMINE	3	16851	.	312500.07	UG/KG	.	12.65	7.80
1402	N-NITROSODIMETHYLAMINE	3	16809	.	128205.13	UG/KG	.	11.76	1.40
1404	N-NITROSODIMETHYLAMINE	3		.	83333.34	UG/KG	.	11.33	2.00
1405	N-NITROSODIMETHYLAMINE	3	16843	.	11627.91	UG/KG	.	9.36	15.20
1405	N-NITROSODIMETHYLAMINE	3	16844	.	31250.01	UG/KG	.	10.35	53.80
1406	N-NITROSODIMETHYLAMINE	3	16841	.	52631.58	UG/KG	.	10.87	1.60
1409	N-NITROSODIMETHYLAMINE	3		.	41666.67	UG/KG	.	10.64	4.55
1411	N-NITROSODIMETHYLAMINE	3	16826	.	20000.00	UG/KG	.	9.90	80.90
1412	N-NITROSODIMETHYLAMINE	3	16829	.	73529.42	UG/KG	.	11.21	3.50
1416	N-NITROSODIMETHYLAMINE	3		.	47727.28	UG/KG	.	10.77	35.80
1425	N-NITROSODIMETHYLAMINE	3	16878	.	90909.10	UG/KG	.	11.42	19.50
1428	N-NITROSODIMETHYLAMINE	3	16869	.	33333.33	UG/KG	.	10.41	0.50
1433	N-NITROSODIMETHYLAMINE	3	16800	.	18518.52	UG/KG	.	9.83	89.30
1434	N-NITROSODIMETHYLAMINE	3	16806	.	6493.51	UG/KG	.	8.78	17.70
1435	N-NITROSODIMETHYLAMINE	3	17016	.	1612.90	UG/KG	.	7.39	65.40
1439	N-NITROSODIMETHYLAMINE	3	17047	.	61728.40	UG/KG	.	11.03	10.10
1440	N-NITROSODIMETHYLAMINE	3	17050	.	8771.93	UG/KG	.	9.08	19.10
1448	N-NITROSODIMETHYLAMINE	3	16745	.	26315.79	UG/KG	.	10.18	62.60
1448	N-NITROSODIMETHYLAMINE	3	16746	.	166666.69	UG/KG	.	12.02	10.90
1449	N-NITROSODIMETHYLAMINE	3		.	7582.24	UG/KG	.	8.93	2.35
1462	N-NITROSODIMETHYLAMINE	3	16849	.	33333.33	UG/KG	.	10.41	7.20
1472	N-NITROSODIMETHYLAMINE	3		.	76340.33	UG/KG	.	11.24	20.45
1474	N-NITROSODIMETHYLAMINE	3	17031	.	10638.30	UG/KG	.	9.27	15.20
1475	N-NITROSODIMETHYLAMINE	3	17028	.	54945.06	UG/KG	.	10.91	30.70
1476	N-NITROSODIMETHYLAMINE	3		.	7101.13	UG/KG	.	8.87	23.50
1479	N-NITROSODIMETHYLAMINE	3	17144	.	1612.90	UG/KG	.	7.39	30.10
1479	N-NITROSODIMETHYLAMINE	3	17150	.	2840.91	UG/KG	.	7.95	1.76
1480	N-NITROSODIMETHYLAMINE	3	17044	.	41666.67	UG/KG	.	10.64	3.60
1486	N-NITROSODIMETHYLAMINE	3	17131	.	8064.52	UG/KG	.	9.00	2.60
1487	N-NITROSODIMETHYLAMINE	3	17023	.	108695.66	UG/KG	.	11.60	14.50
1489	N-NITROSODIMETHYLAMINE	3	17041	.	50000.00	UG/KG	.	10.82	34.10
1490	N-NITROSODIMETHYLAMINE	3	17027	.	80645.17	UG/KG	.	11.30	2.00
1492	N-NITROSODIMETHYLAMINE	3	17010	.	1666.67	UG/KG	.	7.42	60.20
1497	N-NITROSODIMETHYLAMINE	3	17015	.	26315.79	UG/KG	.	10.18	0.19
1498	N-NITROSODIMETHYLAMINE	3		.	3434.18	UG/KG	.	8.14	4.50
1502	N-NITROSODIMETHYLAMINE	3	17073	.	78125.00	UG/KG	.	11.27	2.90
1504	N-NITROSODIMETHYLAMINE	3	17078	.	23809.53	UG/KG	.	10.08	0.93
1505	N-NITROSODIMETHYLAMINE	3	17152	.	1851.85	UG/KG	.	7.52	26.20
1507	N-NITROSODIMETHYLAMINE	3	17154	.	1923.08	UG/KG	.	7.56	67.30
1508	N-NITROSODIMETHYLAMINE	3	17084	.	5916.46	UG/KG	.	8.69	2.70
1511	N-NITROSODIMETHYLAMINE	3	17139	.	6024.10	UG/KG	.	8.70	41.60
1513	N-NITROSODIMETHYLAMINE	3	17083	.	10041.37	UG/KG	.	9.21	1.29

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=N-NITROSODIMETHYLAMINE STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1517	N-NITROSODIMETHYLAMINE	3	17002	.	29411.77	UG/KG	.	10.29	53.70
1518	N-NITROSODIMETHYLAMINE	3	17003	.	2500.00	UG/KG	.	7.82	65.60
1519	N-NITROSODIMETHYLAMINE	3	17005	.	12820.51	UG/KG	.	9.46	11.80
1525	N-NITROSODIMETHYLAMINE	3	17001	.	38461.56	UG/KG	.	10.56	59.20
1526	N-NITROSODIMETHYLAMINE	3		.	1666.67	UG/KG	.	7.42	27.75
1537	N-NITROSODIMETHYLAMINE	3	17090	.	1851.85	UG/KG	.	7.52	17.30
1541	N-NITROSODIMETHYLAMINE	3	17091	.	1333.33	UG/KG	.	7.20	5.00
1542	N-NITROSODIMETHYLAMINE	3	17089	.	2272.73	UG/KG	.	7.73	76.80
1546	N-NITROSODIMETHYLAMINE	3	16804	.	76923.08	UG/KG	.	11.25	22.60
1547	N-NITROSODIMETHYLAMINE	3	17070	.	38461.56	UG/KG	.	10.56	45.10
1548	N-NITROSODIMETHYLAMINE	3	17067	.	94339.63	UG/KG	.	11.45	18.10
1560	N-NITROSODIMETHYLAMINE	3	16883	.	38461.56	UG/KG	.	10.56	71.40
1561	N-NITROSODIMETHYLAMINE	3	16891	.	5952.38	UG/KG	.	8.69	2.20
1561	N-NITROSODIMETHYLAMINE	3	16892	.	2272.73	UG/KG	.	7.73	68.30
1563	N-NITROSODIMETHYLAMINE	3	17143	.	5453.16	UG/KG	.	8.60	2.65
1565	N-NITROSODIMETHYLAMINE	3	17057	.	41666.67	UG/KG	.	10.64	0.75
1566	N-NITROSODIMETHYLAMINE	3		.	42613.64	UG/KG	.	10.66	1.15

ANALYTE=N-NITROSODIMETHYLAMINE STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	N-NITROSODIMETHYLAMINE	4	16525	.	19230.77	UG/KG	.	9.86	100.00
1362	N-NITROSODIMETHYLAMINE	4	16531	.	1666.67	UG/KG	.	7.42	100.00
1363	N-NITROSODIMETHYLAMINE	4	16526	.	166666.69	UG/KG	.	12.02	0.80
1388	N-NITROSODIMETHYLAMINE	4	16815	.	11111.11	UG/KG	.	9.32	25.60
1389	N-NITROSODIMETHYLAMINE	4	16835	.	68493.15	UG/KG	.	11.13	34.80
1401	N-NITROSODIMETHYLAMINE	4	16802	.	151515.16	UG/KG	.	11.93	1.00
1407	N-NITROSODIMETHYLAMINE	4	16842	.	4545.45	UG/KG	.	8.42	37.40
1408	N-NITROSODIMETHYLAMINE	4	16540	.	13888.89	UG/KG	.	9.54	15.10
1414	N-NITROSODIMETHYLAMINE	4	16744	.	9433.96	UG/KG	.	9.15	1.90
1415	N-NITROSODIMETHYLAMINE	4	16750	.	35714.30	UG/KG	.	10.48	0.50
1417	N-NITROSODIMETHYLAMINE	4	16742	.	11363.64	UG/KG	.	9.34	1.50
1420	N-NITROSODIMETHYLAMINE	4	16864	.	156250.00	UG/KG	.	11.96	10.70
1427	N-NITROSODIMETHYLAMINE	4	16867	.	3846.15	UG/KG	.	8.25	52.80
1430	N-NITROSODIMETHYLAMINE	4	16537	.	26315.79	UG/KG	.	10.18	66.00
1431	N-NITROSODIMETHYLAMINE	4	16538	.	87719.30	UG/KG	.	11.38	20.30
1432	N-NITROSODIMETHYLAMINE	4	16539	.	35714.30	UG/KG	.	10.48	42.00
1441	N-NITROSODIMETHYLAMINE	4	16798	.	23809.53	UG/KG	.	10.08	2.80
1442	N-NITROSODIMETHYLAMINE	4	16797	.	2941.18	UG/KG	.	7.99	64.00
1445	N-NITROSODIMETHYLAMINE	4	16871	.	83333.34	UG/KG	.	11.33	1.70
1455	N-NITROSODIMETHYLAMINE	4	16837	.	38461.56	UG/KG	.	10.56	44.80
1459	N-NITROSODIMETHYLAMINE	4	16747	.	23809.53	UG/KG	.	10.08	0.80
1461	N-NITROSODIMETHYLAMINE	4	16852	.	83333.34	UG/KG	.	11.33	0.23
1464	N-NITROSODIMETHYLAMINE	4	16876	.	3571.43	UG/KG	.	8.18	19.10
1465	N-NITROSODIMETHYLAMINE	4	16877	.	38461.56	UG/KG	.	10.56	4.80
1466	N-NITROSODIMETHYLAMINE	4	17026	.	13513.51	UG/KG	.	9.51	2.30
1467	N-NITROSODIMETHYLAMINE	4	17030	.	22727.27	UG/KG	.	10.03	1.20
1468	N-NITROSODIMETHYLAMINE	4	17151	.	1515.15	UG/KG	.	7.32	39.50
1470	N-NITROSODIMETHYLAMINE	4	16880	.	15151.52	UG/KG	.	9.63	1.20
1478	N-NITROSODIMETHYLAMINE	4	17060	.	52083.33	UG/KG	.	10.86	3.40
1488	N-NITROSODIMETHYLAMINE	4	17029	.	27777.79	UG/KG	.	10.23	62.40

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=N-NITROSODIMETHYLAMINE STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1491	N-NITROSODIMETHYLAMINE	4	17011	.	10416.67	UG/KG	.	9.25	0.48
1496	N-NITROSODIMETHYLAMINE	4	17075	.	22727.27	UG/KG	.	10.03	2.50
1501	N-NITROSODIMETHYLAMINE	4	17074	.	217391.34	UG/KG	.	12.29	9.40
1506	N-NITROSODIMETHYLAMINE	4	17153	.	1562.50	UG/KG	.	7.35	37.50
1509	N-NITROSODIMETHYLAMINE	4	17042	.	60240.97	UG/KG	.	11.01	47.60
1512	N-NITROSODIMETHYLAMINE	4	17138	.	5617.98	UG/KG	.	8.63	14.30
1516	N-NITROSODIMETHYLAMINE	4	17004	.	166666.69	UG/KG	.	12.02	1.00
1527	N-NITROSODIMETHYLAMINE	4	17040	.	2173.91	UG/KG	.	7.68	72.70
1532	N-NITROSODIMETHYLAMINE	4	17007	.	38461.56	UG/KG	.	10.56	41.90
1539	N-NITROSODIMETHYLAMINE	4		.	9749.67	UG/KG	.	9.18	1.07
1549	N-NITROSODIMETHYLAMINE	4	17048	.	4166.67	UG/KG	.	8.33	6.30
1551	N-NITROSODIMETHYLAMINE	4		.	137500.01	UG/KG	.	11.83	0.60
1555	N-NITROSODIMETHYLAMINE	4	17035	.	11111.11	UG/KG	.	9.32	5.10

ANALYTE=NICKEL STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	NICKEL	1	16821	95.50	.	MG/KG	4.56	.	11.90
1391	NICKEL	1	16885	192.00	.	MG/KG	5.26	.	21.80
1419	NICKEL	1	16739	236.00	.	MG/KG	5.46	.	44.00
1436	NICKEL	1	17036	47.90	.	MG/KG	3.87	.	38.20
1436	NICKEL	1	17145	19.50	.	MG/KG	2.97	.	39.90
1436	NICKEL	1	17149	39.90	.	MG/KG	3.69	.	40.90
1437	NICKEL	1	17033	76.50	.	MG/KG	4.34	.	16.30
1438	NICKEL	1	17034	29.90	.	MG/KG	3.40	.	19.10
1451	NICKEL	1	16887	61.90	.	MG/KG	4.13	.	1.10
1452	NICKEL	1	16889	272.00	.	MG/KG	5.61	.	61.80
1452	NICKEL	1	16890	253.00	.	MG/KG	5.53	.	63.40
1469	NICKEL	1		399.00	.	MG/KG	5.99	.	23.90
1471	NICKEL	1	17046	31.00	.	MG/KG	3.43	.	25.30
1471	NICKEL	1	17052	37.30	.	MG/KG	3.62	.	20.90
1530	NICKEL	1	17020	18.70	.	MG/KG	2.93	.	32.60
1530	NICKEL	1	17038	25.10	.	MG/KG	3.22	.	9.30
1533	NICKEL	1	17022	85.70	.	MG/KG	4.45	.	2.10
1534	NICKEL	1	17081	24.20	.	MG/KG	3.19	.	75.00
1543	NICKEL	1	17065	17.00	.	MG/KG	2.83	.	15.00
1543	NICKEL	1	17130	18.70	.	MG/KG	2.93	.	50.50
1543	NICKEL	1	17141	29.30	.	MG/KG	3.38	.	18.10
1550	NICKEL	1		24.55	.	MG/KG	3.20	.	10.40
1552	NICKEL	1		100.85	.	MG/KG	4.61	.	3.80
1553	NICKEL	1	16884	.	55.20	MG/KG	.	4.01	2.00
1556	NICKEL	1	16896	161.00	.	MG/KG	5.08	.	1.80
1559	NICKEL	1		48.75	.	MG/KG	3.89	.	8.45

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=NICKEL STRATUM=2 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	NICKEL	2	16527	15.00	.	MG/KG	2.71	.	19.20
1365	NICKEL	2	16528	144.00	.	MG/KG	4.97	.	3.00
1366	NICKEL	2	16814	58.60	.	MG/KG	4.07	.	25.00
1369	NICKEL	2	16818	18.60	.	MG/KG	2.92	.	17.80
1380	NICKEL	2		15.40	.	MG/KG	2.73	.	30.55
1390	NICKEL	2	16834	28.40	.	MG/KG	3.35	.	32.20
1392	NICKEL	2		29.80	.	MG/KG	3.39	.	21.55
1393	NICKEL	2	16529	18.80	.	MG/KG	2.93	.	5.10
1399	NICKEL	2		51.05	.	MG/KG	3.93	.	4.15
1400	NICKEL	2	16810	26.80	.	MG/KG	3.29	.	2.30
1403	NICKEL	2	16811	431.00	.	MG/KG	6.07	.	71.70
1410	NICKEL	2	16833	52.50	.	MG/KG	3.96	.	30.80
1413	NICKEL	2	17025	40.50	.	MG/KG	3.70	.	2.80
1413	NICKEL	2	17061	51.50	.	MG/KG	3.94	.	18.10
1418	NICKEL	2	16743	70.20	.	MG/KG	4.25	.	3.70
1421	NICKEL	2		62.80	.	MG/KG	4.14	.	1.85
1422	NICKEL	2	16831	54.30	.	MG/KG	3.99	.	18.30
1423	NICKEL	2	16832	63.20	.	MG/KG	4.15	.	20.40
1424	NICKEL	2	16799	15.00	.	MG/KG	2.71	.	14.30
1426	NICKEL	2	16868	488.00	.	MG/KG	6.19	.	3.10
1429	NICKEL	2		236.00	.	MG/KG	5.46	.	17.05
1443	NICKEL	2	16823	.	50.20	MG/KG	.	3.92	4.40
1443	NICKEL	2	16825	46.10	.	MG/KG	3.83	.	3.90
1447	NICKEL	2		72.15	.	MG/KG	4.28	.	3.60
1453	NICKEL	2	16888	22.10	.	MG/KG	3.10	.	18.60
1454	NICKEL	2	16838	230.00	.	MG/KG	5.44	.	38.30
1454	NICKEL	2	16839	112.00	.	MG/KG	4.72	.	20.00
1456	NICKEL	2	17021	976.00	.	MG/KG	6.88	.	2.00
1460	NICKEL	2	16879	390.00	.	MG/KG	5.97	.	33.20
1463	NICKEL	2	16873	56.80	.	MG/KG	4.04	.	3.80
1463	NICKEL	2	16874	16.30	.	MG/KG	2.79	.	63.60
1481	NICKEL	2	17136	19.00	.	MG/KG	2.94	.	14.80
1482	NICKEL	2		14.05	.	MG/KG	2.64	.	19.90
1484	NICKEL	2	17024	55.70	.	MG/KG	4.02	.	21.00
1485	NICKEL	2	17132	34.20	.	MG/KG	3.53	.	4.64
1485	NICKEL	2	17133	31.90	.	MG/KG	3.46	.	15.20
1493	NICKEL	2		28.20	.	MG/KG	3.34	.	82.80
1495	NICKEL	2	17155	41.10	.	MG/KG	3.72	.	44.30
1499	NICKEL	2	17019	23.50	.	MG/KG	3.16	.	4.90
1500	NICKEL	2		34.65	.	MG/KG	3.55	.	20.05
1503	NICKEL	2	17079	25.70	.	MG/KG	3.25	.	31.90
1510	NICKEL	2	17072	18.40	.	MG/KG	2.91	.	10.60
1514	NICKEL	2	17085	.	6.80	MG/KG	.	1.92	11.00
1515	NICKEL	2		32.70	.	MG/KG	3.49	.	94.30
1520	NICKEL	2	16855	41.30	.	MG/KG	3.72	.	41.10
1521	NICKEL	2	16860	207.00	.	MG/KG	5.33	.	19.20
1522	NICKEL	2	16853	18.90	.	MG/KG	2.94	.	17.50
1523	NICKEL	2		19.60	.	MG/KG	2.98	.	50.00
1524	NICKEL	2	16854	59.60	.	MG/KG	4.09	.	26.30
1524	NICKEL	2	16856	31.90	.	MG/KG	3.46	.	23.60
1529	NICKEL	2	17086	76.40	.	MG/KG	4.34	.	13.00
1535	NICKEL	2	17088	58.30	.	MG/KG	4.07	.	2.80
1538	NICKEL	2	17087	193.00	.	MG/KG	5.26	.	70.50

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=NICKEL STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1540	NICKEL	2	17093	63.30	.	MG/KG	4.15	.	24.40
1544	NICKEL	2	16803	17.90	.	MG/KG	2.88	.	20.30
1545	NICKEL	2	16805	66.50	.	MG/KG	4.20	.	20.60
1554	NICKEL	2	17066	86.20	.	MG/KG	4.46	.	77.90
1554	NICKEL	2	17071	68.40	.	MG/KG	4.23	.	27.90
1558	NICKEL	2	16801	43.80	.	MG/KG	3.78	.	14.90
1564	NICKEL	2	17043	122.00	.	MG/KG	4.80	.	25.50
1564	NICKEL	2	17049	116.00	.	MG/KG	4.75	.	48.70

ANALYTE=NICKEL STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	NICKEL	3	16532	51.10	.	MG/KG	3.93	.	5.50
1367	NICKEL	3	16533	45.90	.	MG/KG	3.83	.	16.30
1367	NICKEL	3	16534	42.10	.	MG/KG	3.74	.	89.60
1370	NICKEL	3	16817	46.50	.	MG/KG	3.84	.	14.20
1381	NICKEL	3	16819	16.50	.	MG/KG	2.80	.	3.40
1382	NICKEL	3	16816	16.90	.	MG/KG	2.83	.	74.50
1384	NICKEL	3	16536	122.00	.	MG/KG	4.80	.	33.20
1385	NICKEL	3	16886	.	25.50	MG/KG	.	3.24	4.30
1395	NICKEL	3	16861	57.40	.	MG/KG	4.05	.	2.30
1395	NICKEL	3	16862	43.50	.	MG/KG	3.77	.	19.10
1396	NICKEL	3	16830	44.40	.	MG/KG	3.79	.	3.20
1397	NICKEL	3	16851	223.00	.	MG/KG	5.41	.	7.80
1402	NICKEL	3	16809	.	31.50	MG/KG	.	3.45	1.40
1404	NICKEL	3		78.40	.	MG/KG	4.36	.	2.00
1405	NICKEL	3	16843	.	14.30	MG/KG	.	2.66	15.20
1405	NICKEL	3	16844	25.60	.	MG/KG	3.24	.	53.80
1406	NICKEL	3	16841	27.50	.	MG/KG	3.31	.	1.60
1409	NICKEL	3		124.50	.	MG/KG	4.82	.	4.55
1411	NICKEL	3	16826	35.60	.	MG/KG	3.57	.	80.90
1412	NICKEL	3	16829	31.40	.	MG/KG	3.45	.	3.50
1416	NICKEL	3		22.35	.	MG/KG	3.11	.	35.80
1425	NICKEL	3	16878	27.60	.	MG/KG	3.32	.	19.50
1428	NICKEL	3	16869	.	88.00	MG/KG	.	4.48	0.50
1433	NICKEL	3	16800	35.30	.	MG/KG	3.56	.	89.30
1434	NICKEL	3	16806	35.30	.	MG/KG	3.56	.	17.70
1435	NICKEL	3	17016	45.30	.	MG/KG	3.81	.	65.40
1439	NICKEL	3	17047	18.70	.	MG/KG	2.93	.	10.10
1440	NICKEL	3	17050	8.40	.	MG/KG	2.13	.	19.10
1448	NICKEL	3	16745	358.00	.	MG/KG	5.88	.	62.60
1448	NICKEL	3	16746	90.20	.	MG/KG	4.50	.	10.90
1449	NICKEL	3		87.22	.	MG/KG	4.47	.	2.35
1462	NICKEL	3	16849	694.00	.	MG/KG	6.54	.	7.20
1472	NICKEL	3		76.35	.	MG/KG	4.34	.	20.45
1474	NICKEL	3	17031	62.20	.	MG/KG	4.13	.	15.20
1475	NICKEL	3	17028	27.70	.	MG/KG	3.32	.	30.70
1476	NICKEL	3		20.55	.	MG/KG	3.02	.	23.50
1479	NICKEL	3	17144	13.80	.	MG/KG	2.62	.	30.10
1479	NICKEL	3	17150	.	33.90	MG/KG	.	3.52	1.76
1480	NICKEL	3	17044	36.00	.	MG/KG	3.58	.	3.60

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=NICKEL STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1486	NICKEL	3	17131	30.00	.	MG/KG	3.40	.	2.60
1487	NICKEL	3	17023	21.70	.	MG/KG	3.08	.	14.50
1489	NICKEL	3	17041	20.90	.	MG/KG	3.04	.	34.10
1490	NICKEL	3	17027	122.00	.	MG/KG	4.80	.	2.00
1492	NICKEL	3	17010	53.40	.	MG/KG	3.98	.	60.20
1497	NICKEL	3	17015	.	231.00	MG/KG	.	5.44	0.19
1498	NICKEL	3		72.35	.	MG/KG	4.28	.	4.50
1502	NICKEL	3	17073	.	25.30	MG/KG	.	3.23	2.90
1504	NICKEL	3	17078	.	47.30	MG/KG	.	3.86	0.93
1505	NICKEL	3	17152	25.80	.	MG/KG	3.25	.	26.20
1507	NICKEL	3	17154	12.30	.	MG/KG	2.51	.	67.30
1508	NICKEL	3	17084	.	27.80	MG/KG	.	3.33	2.70
1511	NICKEL	3	17139	34.10	.	MG/KG	3.53	.	41.60
1513	NICKEL	3	17083	.	46.20	MG/KG	.	3.83	1.29
1517	NICKEL	3	17002	26.20	.	MG/KG	3.27	.	53.70
1518	NICKEL	3	17003	29.20	.	MG/KG	3.37	.	65.60
1519	NICKEL	3	17005	121.00	.	MG/KG	4.80	.	11.80
1525	NICKEL	3	17001	20.20	.	MG/KG	3.01	.	59.20
1526	NICKEL	3		14.50	.	MG/KG	2.67	.	27.75
1537	NICKEL	3	17090	19.10	.	MG/KG	2.95	.	17.30
1541	NICKEL	3	17091	26.00	.	MG/KG	3.26	.	5.00
1542	NICKEL	3	17089	26.70	.	MG/KG	3.28	.	76.80
1546	NICKEL	3	16804	23.60	.	MG/KG	3.16	.	22.60
1547	NICKEL	3	17070	18.60	.	MG/KG	2.92	.	45.10
1548	NICKEL	3	17067	18.30	.	MG/KG	2.91	.	18.10
1560	NICKEL	3	16883	52.30	.	MG/KG	3.96	.	71.40
1561	NICKEL	3	16891	27.30	.	MG/KG	3.31	.	2.20
1561	NICKEL	3	16892	25.40	.	MG/KG	3.23	.	68.30
1563	NICKEL	3	17143	.	37.80	MG/KG	.	3.63	2.65
1565	NICKEL	3	17057	.	58.70	MG/KG	.	4.07	0.75
1566	NICKEL	3		.	79.40	MG/KG	.	4.37	1.15

ANALYTE=NICKEL STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	NICKEL	4	16525	14.60	.	MG/KG	2.68	.	100.00
1363	NICKEL	4	16526	121.00	.	MG/KG	4.80	.	0.80
1388	NICKEL	4	16815	2.00	.	MG/KG	0.69	.	25.60
1389	NICKEL	4	16835	18.70	.	MG/KG	2.93	.	34.80
1401	NICKEL	4	16802	5.50	.	MG/KG	1.70	.	1.00
1407	NICKEL	4	16842	.	5.90	MG/KG	.	1.77	37.40
1408	NICKEL	4	16540	.	2.90	MG/KG	.	1.06	15.10
1414	NICKEL	4	16744	.	23.10	MG/KG	.	3.14	1.90
1415	NICKEL	4	16750	116.00	.	MG/KG	4.75	.	0.50
1417	NICKEL	4	16742	.	29.30	MG/KG	.	3.38	1.50
1420	NICKEL	4	16864	16.80	.	MG/KG	2.82	.	10.70
1427	NICKEL	4	16867	14.90	.	MG/KG	2.70	.	52.80
1430	NICKEL	4	16537	100.00	.	MG/KG	4.61	.	66.00
1431	NICKEL	4	16538	87.20	.	MG/KG	4.47	.	20.30
1432	NICKEL	4	16539	28.80	.	MG/KG	3.36	.	42.00
1441	NICKEL	4	16798	9.00	.	MG/KG	2.20	.	2.80

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=NICKEL STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1442	NICKEL	4	16797	9.50	.	MG/KG	2.25	.	64.00
1445	NICKEL	4	16871	.	26.00	MG/KG	.	3.26	1.70
1455	NICKEL	4	16837	40.20	.	MG/KG	3.69	.	44.80
1459	NICKEL	4	16747	.	55.00	MG/KG	.	4.01	0.80
1461	NICKEL	4	16852	.	95.70	MG/KG	.	4.56	0.23
1464	NICKEL	4	16876	378.00	.	MG/KG	5.93	.	19.10
1465	NICKEL	4	16877	471.00	.	MG/KG	6.15	.	4.80
1466	NICKEL	4	17026	.	31.90	MG/KG	.	3.46	2.30
1467	NICKEL	4	17030	.	36.70	MG/KG	.	3.60	1.20
1468	NICKEL	4	17151	13.20	.	MG/KG	2.58	.	39.50
1470	NICKEL	4	16880	.	36.70	MG/KG	.	3.60	1.20
1478	NICKEL	4	17060	.	21.60	MG/KG	.	3.07	3.40
1488	NICKEL	4	17029	19.10	.	MG/KG	2.95	.	62.40
1491	NICKEL	4	17011	.	91.70	MG/KG	.	4.52	0.48
1496	NICKEL	4	17075	.	29.30	MG/KG	.	3.38	2.50
1501	NICKEL	4	17074	.	11.70	MG/KG	.	2.46	9.40
1506	NICKEL	4	17153	5.20	.	MG/KG	1.65	.	37.50
1509	NICKEL	4	17042	10.00	.	MG/KG	2.30	.	47.60
1512	NICKEL	4	17138	34.20	.	MG/KG	3.53	.	14.30
1516	NICKEL	4	17004	.	44.00	MG/KG	.	3.78	1.00
1527	NICKEL	4	17040	5.10	.	MG/KG	1.63	.	72.70
1532	NICKEL	4	17007	54.50	.	MG/KG	4.00	.	41.90
1539	NICKEL	4		.	57.30	MG/KG	.	4.05	1.07
1549	NICKEL	4	17048	15.90	.	MG/KG	2.77	.	6.30
1551	NICKEL	4		76.60	80.10	MG/KG	4.34	4.38	0.60
1555	NICKEL	4	17035	25.40	.	MG/KG	3.23	.	5.10

ANALYTE=PCB-1016 STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	PCB-1016	1	16821	.	213.28	UG/KG	.	5.36	11.90
1391	PCB-1016	1	16885	.	206.15	UG/KG	.	5.33	21.80
1419	PCB-1016	1	16739	.	153.02	UG/KG	.	5.03	44.00
1436	PCB-1016	1	17036	.	176.26	UG/KG	.	5.17	38.20
1436	PCB-1016	1	17145	.	167.09	UG/KG	.	5.12	39.90
1436	PCB-1016	1	17149	.	163.01	UG/KG	.	5.09	40.90
1437	PCB-1016	1	17033	.	211.17	UG/KG	.	5.35	16.30
1438	PCB-1016	1	17034	.	196.44	UG/KG	.	5.28	19.10
1451	PCB-1016	1	16887	.	302.73	UG/KG	.	5.71	1.10
1452	PCB-1016	1	16889	.	103.71	UG/KG	.	4.64	61.80
1452	PCB-1016	1	16890	.	104.84	UG/KG	.	4.65	63.40
1469	PCB-1016	1		.	210.63	UG/KG	.	5.35	23.90
1471	PCB-1016	1	17046	.	206.40	UG/KG	.	5.33	25.30
1471	PCB-1016	1	17052	.	203.59	UG/KG	.	5.32	20.90
1530	PCB-1016	1	17020	.	176.29	UG/KG	.	5.17	32.60
1530	PCB-1016	1	17038	.	210.86	UG/KG	.	5.35	9.30
1533	PCB-1016	1	17022	.	225.71	UG/KG	.	5.42	2.10
1534	PCB-1016	1	17081	.	89.77	UG/KG	.	4.50	75.00
1543	PCB-1016	1	17065	.	229.47	UG/KG	.	5.44	15.00
1543	PCB-1016	1	17130	.	130.73	UG/KG	.	4.87	50.50
1543	PCB-1016	1	17141	.	201.66	UG/KG	.	5.31	18.10

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=PCB-1016 STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1550	PCB-1016	1		.	130.85	UG/KG	.	4.87	10.40
1552	PCB-1016	1		.	239.21	UG/KG	.	5.48	3.80
1553	PCB-1016	1	16884	.	271.50	UG/KG	.	5.60	2.00
1556	PCB-1016	1	16896	.	305.00	UG/KG	.	5.72	1.80
1559	PCB-1016	1		.	196.45	UG/KG	.	5.28	8.45

ANALYTE=PCB-1016 STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	PCB-1016	2	16527	.	225.47	UG/KG	.	5.42	19.20
1365	PCB-1016	2	16528	.	343.67	UG/KG	.	5.84	3.00
1366	PCB-1016	2	16814	.	218.56	UG/KG	.	5.39	25.00
1369	PCB-1016	2	16818	.	212.81	UG/KG	.	5.36	17.80
1380	PCB-1016	2		.	222.20	UG/KG	.	5.40	30.55
1390	PCB-1016	2	16834	.	182.14	UG/KG	.	5.20	32.20
1392	PCB-1016	2		.	131.83	UG/KG	.	4.88	21.55
1393	PCB-1016	2	16529	.	335.10	UG/KG	.	5.81	5.10
1399	PCB-1016	2		.	149.42	UG/KG	.	5.01	4.15
1400	PCB-1016	2	16810	.	191.74	UG/KG	.	5.26	2.30
1403	PCB-1016	2	16811	.	93.91	UG/KG	.	4.54	71.70
1410	PCB-1016	2	16833	.	126.07	UG/KG	.	4.84	30.80
1413	PCB-1016	2	17025	.	234.29	UG/KG	.	5.46	2.80
1413	PCB-1016	2	17061	.	202.76	UG/KG	.	5.31	18.10
1418	PCB-1016	2	16743	.	211.08	UG/KG	.	5.35	3.70
1421	PCB-1016	2		.	304.24	UG/KG	.	5.72	1.85
1422	PCB-1016	2	16831	.	249.51	UG/KG	.	5.52	18.30
1423	PCB-1016	2	16832	.	211.76	UG/KG	.	5.36	20.40
1424	PCB-1016	2	16799	.	241.12	UG/KG	.	5.49	14.30
1426	PCB-1016	2	16868	.	238.06	UG/KG	.	5.47	3.10
1429	PCB-1016	2		.	200.42	UG/KG	.	5.30	17.05
1443	PCB-1016	2	16823	.	240.45	UG/KG	.	5.48	4.40
1443	PCB-1016	2	16825	.	224.87	UG/KG	.	5.42	3.90
1447	PCB-1016	2		.	174.17	UG/KG	.	5.16	3.60
1453	PCB-1016	2	16888	.	208.39	UG/KG	.	5.34	18.60
1454	PCB-1016	2	16838	.	176.14	UG/KG	.	5.17	38.30
1454	PCB-1016	2	16839	.	147.95	UG/KG	.	5.00	20.00
1456	PCB-1016	2	17021	.	159.50	UG/KG	.	5.07	2.00
1460	PCB-1016	2	16879	.	180.36	UG/KG	.	5.19	33.20
1463	PCB-1016	2	16873	.	220.26	UG/KG	.	5.39	3.80
1463	PCB-1016	2	16874	.	69.12	UG/KG	.	4.24	63.60
1481	PCB-1016	2	17136	.	231.82	UG/KG	.	5.45	14.80
1482	PCB-1016	2		.	219.73	UG/KG	.	5.39	19.90
1484	PCB-1016	2	17024	.	223.57	UG/KG	.	5.41	21.00
1485	PCB-1016	2	17132	.	181.03	UG/KG	.	5.20	4.64
1485	PCB-1016	2	17133	.	218.55	UG/KG	.	5.39	15.20
1493	PCB-1016	2		.	81.60	UG/KG	.	4.40	82.80
1495	PCB-1016	2	17155	.	150.50	UG/KG	.	5.01	44.30
1499	PCB-1016	2	17019	.	199.80	UG/KG	.	5.30	4.90
1500	PCB-1016	2		.	216.39	UG/KG	.	5.38	20.05
1503	PCB-1016	2	17079	.	213.17	UG/KG	.	5.36	31.90
1510	PCB-1016	2	17072	.	262.83	UG/KG	.	5.57	10.60

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=PCB-1016 STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1514	PCB-1016	2	17085	.	445.64	UG/KG	.	6.10	11.00
1515	PCB-1016	2		.	72.04	UG/KG	.	4.28	94.30
1520	PCB-1016	2	16855	.	164.96	UG/KG	.	5.11	41.10
1521	PCB-1016	2	16860	.	185.36	UG/KG	.	5.22	19.20
1522	PCB-1016	2	16853	.	194.69	UG/KG	.	5.27	17.50
1523	PCB-1016	2		.	135.30	UG/KG	.	4.91	50.00
1524	PCB-1016	2	16854	.	196.50	UG/KG	.	5.28	26.30
1524	PCB-1016	2	16856	.	195.25	UG/KG	.	5.27	23.60
1529	PCB-1016	2	17086	.	189.69	UG/KG	.	5.25	13.00
1535	PCB-1016	2	17088	.	200.00	UG/KG	.	5.30	2.80
1538	PCB-1016	2	17087	.	93.65	UG/KG	.	4.54	70.50
1540	PCB-1016	2	17093	.	199.92	UG/KG	.	5.30	24.40
1544	PCB-1016	2	16803	.	195.47	UG/KG	.	5.28	20.30
1545	PCB-1016	2	16805	.	207.48	UG/KG	.	5.34	20.60
1554	PCB-1016	2	17066	.	85.58	UG/KG	.	4.45	77.90
1554	PCB-1016	2	17071	.	238.96	UG/KG	.	5.48	27.90
1558	PCB-1016	2	16801	.	204.03	UG/KG	.	5.32	14.90
1564	PCB-1016	2	17043	.	206.39	UG/KG	.	5.33	25.50
1564	PCB-1016	2	17049	.	134.25	UG/KG	.	4.90	48.70

ANALYTE=PCB-1016 STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	PCB-1016	3	16532	.	90.91	UG/KG	.	4.51	5.50
1367	PCB-1016	3	16533	.	141.84	UG/KG	.	4.95	16.30
1367	PCB-1016	3	16534	.	75.67	UG/KG	.	4.33	89.60
1370	PCB-1016	3	16817	.	74.93	UG/KG	.	4.32	14.20
1381	PCB-1016	3	16819	.	147.06	UG/KG	.	4.99	3.40
1382	PCB-1016	3	16816	.	91.18	UG/KG	.	4.51	74.50
1384	PCB-1016	3	16536	.	204.61	UG/KG	.	5.32	33.20
1385	PCB-1016	3	16886	.	209.53	UG/KG	.	5.34	4.30
1395	PCB-1016	3	16861	.	252.61	UG/KG	.	5.53	2.30
1395	PCB-1016	3	16862	.	216.81	UG/KG	.	5.38	19.10
1396	PCB-1016	3	16830	.	225.62	UG/KG	.	5.42	3.20
1397	PCB-1016	3	16851	.	241.92	UG/KG	.	5.49	7.80
1402	PCB-1016	3	16809	.	255.71	UG/KG	.	5.54	1.40
1404	PCB-1016	3		.	451.17	UG/KG	.	6.11	2.00
1405	PCB-1016	3	16843	.	190.72	UG/KG	.	5.25	15.20
1405	PCB-1016	3	16844	.	125.63	UG/KG	.	4.83	53.80
1406	PCB-1016	3	16841	.	275.63	UG/KG	.	5.62	1.60
1409	PCB-1016	3		.	480.61	UG/KG	.	6.18	4.55
1411	PCB-1016	3	16826	.	83.72	UG/KG	.	4.43	80.90
1412	PCB-1016	3	16829	.	216.57	UG/KG	.	5.38	3.50
1416	PCB-1016	3		.	187.89	UG/KG	.	5.24	35.80
1425	PCB-1016	3	16878	.	203.08	UG/KG	.	5.31	19.50
1428	PCB-1016	3	16869	.	666.00	UG/KG	.	6.50	0.50
1433	PCB-1016	3	16800	.	75.92	UG/KG	.	4.33	89.30
1434	PCB-1016	3	16806	.	259.15	UG/KG	.	5.56	17.70
1435	PCB-1016	3	17016	.	102.95	UG/KG	.	4.63	65.40
1439	PCB-1016	3	17047	.	246.93	UG/KG	.	5.51	10.10
1440	PCB-1016	3	17050	.	213.25	UG/KG	.	5.36	19.10

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=PCB-1016 STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1448	PCB-1016	3	16745	.	104.95	UG/KG	.	4.65	62.60
1448	PCB-1016	3	16746	.	22.11	UG/KG	.	3.10	10.90
1449	PCB-1016	3		.	212.35	UG/KG	.	5.36	2.35
1462	PCB-1016	3	16849	.	287.22	UG/KG	.	5.66	7.20
1472	PCB-1016	3		.	214.26	UG/KG	.	5.37	20.45
1474	PCB-1016	3	17031	.	200.00	UG/KG	.	5.30	15.20
1475	PCB-1016	3	17028	.	217.17	UG/KG	.	5.38	30.70
1476	PCB-1016	3		.	220.24	UG/KG	.	5.39	23.50
1479	PCB-1016	3	17144	.	223.69	UG/KG	.	5.41	30.10
1479	PCB-1016	3	17150	.	263.07	UG/KG	.	5.57	1.76
1480	PCB-1016	3	17044	.	222.22	UG/KG	.	5.40	3.60
1486	PCB-1016	3	17131	.	215.00	UG/KG	.	5.37	2.60
1487	PCB-1016	3	17023	.	220.69	UG/KG	.	5.40	14.50
1489	PCB-1016	3	17041	.	108.01	UG/KG	.	4.68	34.10
1490	PCB-1016	3	17027	.	209.00	UG/KG	.	5.34	2.00
1492	PCB-1016	3	17010	.	111.84	UG/KG	.	4.72	60.20
1497	PCB-1016	3	17015	.	2105.26	UG/KG	.	7.65	0.19
1498	PCB-1016	3		.	189.07	UG/KG	.	5.24	4.50
1502	PCB-1016	3	17073	.	211.03	UG/KG	.	5.35	2.90
1504	PCB-1016	3	17078	.	306.45	UG/KG	.	5.73	0.93
1505	PCB-1016	3	17152	.	207.44	UG/KG	.	5.33	26.20
1507	PCB-1016	3	17154	.	100.04	UG/KG	.	4.61	67.30
1508	PCB-1016	3	17084	.	1017.41	UG/KG	.	6.93	2.70
1511	PCB-1016	3	17139	.	161.85	UG/KG	.	5.09	41.60
1513	PCB-1016	3	17083	.	248.06	UG/KG	.	5.51	1.29
1517	PCB-1016	3	17002	.	124.15	UG/KG	.	4.82	53.70
1518	PCB-1016	3	17003	.	103.14	UG/KG	.	4.64	65.60
1519	PCB-1016	3	17005	.	216.19	UG/KG	.	5.38	11.80
1525	PCB-1016	3	17001	.	114.86	UG/KG	.	4.74	59.20
1526	PCB-1016	3		.	189.82	UG/KG	.	5.25	27.75
1537	PCB-1016	3	17090	.	219.77	UG/KG	.	5.39	17.30
1541	PCB-1016	3	17091	.	214.00	UG/KG	.	5.37	5.00
1542	PCB-1016	3	17089	.	88.54	UG/KG	.	4.48	76.80
1546	PCB-1016	3	16804	.	205.80	UG/KG	.	5.33	22.60
1547	PCB-1016	3	17070	.	149.29	UG/KG	.	5.01	45.10
1548	PCB-1016	3	17067	.	233.59	UG/KG	.	5.45	18.10
1560	PCB-1016	3	16883	.	95.04	UG/KG	.	4.55	71.40
1561	PCB-1016	3	16891	.	218.64	UG/KG	.	5.39	2.20
1561	PCB-1016	3	16892	.	96.66	UG/KG	.	4.57	68.30
1563	PCB-1016	3	17143	.	329.43	UG/KG	.	5.80	2.65
1566	PCB-1016	3		.	223.45	UG/KG	.	5.41	1.15

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=PCB-1016 STRATUM=4 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	PCB-1016	4	16525	.	66.67	UG/KG	.	4.20	100.00
1363	PCB-1016	4	16526	.	277.50	UG/KG	.	5.63	0.80
1388	PCB-1016	4	16815	.	15.63	UG/KG	.	2.75	25.60
1389	PCB-1016	4	16835	.	166.58	UG/KG	.	5.12	34.80
1401	PCB-1016	4	16802	.	342.00	UG/KG	.	5.83	1.00
1407	PCB-1016	4	16842	.	180.56	UG/KG	.	5.20	37.40
1408	PCB-1016	4	16540	.	32.32	UG/KG	.	3.48	15.10
1414	PCB-1016	4	16744	.	248.42	UG/KG	.	5.52	1.90
1415	PCB-1016	4	16750	.	444.00	UG/KG	.	6.10	0.50
1417	PCB-1016	4	16742	.	148.00	UG/KG	.	5.00	1.50
1420	PCB-1016	4	16864	.	209.07	UG/KG	.	5.34	10.70
1427	PCB-1016	4	16867	.	125.89	UG/KG	.	4.84	52.80
1430	PCB-1016	4	16537	.	102.32	UG/KG	.	4.63	66.00
1431	PCB-1016	4	16538	.	186.26	UG/KG	.	5.23	20.30
1432	PCB-1016	4	16539	.	160.31	UG/KG	.	5.08	42.00
1441	PCB-1016	4	16798	.	183.57	UG/KG	.	5.21	2.80
1442	PCB-1016	4	16797	.	104.06	UG/KG	.	4.64	64.00
1445	PCB-1016	4	16871	.	351.18	UG/KG	.	5.86	1.70
1455	PCB-1016	4	16837	.	151.34	UG/KG	.	5.02	44.80
1459	PCB-1016	4	16747	.	333.75	UG/KG	.	5.81	0.80
1461	PCB-1016	4	16852	.	1739.13	UG/KG	.	7.46	0.23
1464	PCB-1016	4	16876	.	331.47	UG/KG	.	5.80	19.10
1465	PCB-1016	4	16877	.	150.42	UG/KG	.	5.01	4.80
1466	PCB-1016	4	17026	.	233.91	UG/KG	.	5.45	2.30
1467	PCB-1016	4	17030	.	419.17	UG/KG	.	6.04	1.20
1468	PCB-1016	4	17151	.	168.78	UG/KG	.	5.13	39.50
1470	PCB-1016	4	16880	.	200.00	UG/KG	.	5.30	1.20
1478	PCB-1016	4	17060	.	111.76	UG/KG	.	4.72	3.40
1488	PCB-1016	4	17029	.	108.97	UG/KG	.	4.69	62.40
1491	PCB-1016	4	17011	.	833.33	UG/KG	.	6.73	0.48
1496	PCB-1016	4	17075	.	186.40	UG/KG	.	5.23	2.50
1501	PCB-1016	4	17074	.	191.70	UG/KG	.	5.26	9.40
1506	PCB-1016	4	17153	.	167.89	UG/KG	.	5.12	37.50
1509	PCB-1016	4	17042	.	142.86	UG/KG	.	4.96	47.60
1512	PCB-1016	4	17138	.	253.36	UG/KG	.	5.53	14.30
1516	PCB-1016	4	17004	.	267.00	UG/KG	.	5.59	1.00
1527	PCB-1016	4	17040	.	87.41	UG/KG	.	4.47	72.70
1532	PCB-1016	4	17007	.	160.53	UG/KG	.	5.08	41.90
1539	PCB-1016	4		.	215.37	UG/KG	.	5.37	1.07
1549	PCB-1016	4	17048	.	197.14	UG/KG	.	5.28	6.30
1551	PCB-1016	4		.	428.33	UG/KG	.	6.06	0.60
1555	PCB-1016	4	17035	.	246.67	UG/KG	.	5.51	5.10

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=PCB-1221 STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	PCB-1221	1	16821	.	213.28	UG/KG	.	5.36	11.90
1391	PCB-1221	1	16885	.	206.15	UG/KG	.	5.33	21.80
1419	PCB-1221	1	16739	.	153.02	UG/KG	.	5.03	44.00
1436	PCB-1221	1	17036	.	176.26	UG/KG	.	5.17	38.20
1436	PCB-1221	1	17145	.	167.09	UG/KG	.	5.12	39.90
1436	PCB-1221	1	17149	.	163.01	UG/KG	.	5.09	40.90
1437	PCB-1221	1	17033	.	211.17	UG/KG	.	5.35	16.30
1438	PCB-1221	1	17034	.	196.44	UG/KG	.	5.28	19.10
1451	PCB-1221	1	16887	.	302.73	UG/KG	.	5.71	1.10
1452	PCB-1221	1	16889	.	103.71	UG/KG	.	4.64	61.80
1452	PCB-1221	1	16890	.	104.84	UG/KG	.	4.65	63.40
1469	PCB-1221	1		.	210.63	UG/KG	.	5.35	23.90
1471	PCB-1221	1	17046	.	206.40	UG/KG	.	5.33	25.30
1471	PCB-1221	1	17052	.	203.59	UG/KG	.	5.32	20.90
1530	PCB-1221	1	17020	.	176.29	UG/KG	.	5.17	32.60
1530	PCB-1221	1	17038	.	210.86	UG/KG	.	5.35	9.30
1533	PCB-1221	1	17022	.	225.71	UG/KG	.	5.42	2.10
1534	PCB-1221	1	17081	.	89.77	UG/KG	.	4.50	75.00
1543	PCB-1221	1	17065	.	229.47	UG/KG	.	5.44	15.00
1543	PCB-1221	1	17130	.	130.73	UG/KG	.	4.87	50.50
1543	PCB-1221	1	17141	.	201.66	UG/KG	.	5.31	18.10
1550	PCB-1221	1		.	130.85	UG/KG	.	4.87	10.40
1552	PCB-1221	1		.	239.21	UG/KG	.	5.48	3.80
1553	PCB-1221	1	16884	.	271.50	UG/KG	.	5.60	2.00
1556	PCB-1221	1	16896	.	305.00	UG/KG	.	5.72	1.80
1559	PCB-1221	1		.	196.45	UG/KG	.	5.28	8.45

ANALYTE=PCB-1221 STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	PCB-1221	2	16527	.	225.47	UG/KG	.	5.42	19.20
1365	PCB-1221	2	16528	.	343.67	UG/KG	.	5.84	3.00
1366	PCB-1221	2	16814	.	218.56	UG/KG	.	5.39	25.00
1369	PCB-1221	2	16818	.	212.81	UG/KG	.	5.36	17.80
1380	PCB-1221	2		.	222.20	UG/KG	.	5.40	30.55
1390	PCB-1221	2	16834	.	182.14	UG/KG	.	5.20	32.20
1392	PCB-1221	2		.	131.83	UG/KG	.	4.88	21.55
1393	PCB-1221	2	16529	.	335.10	UG/KG	.	5.81	5.10
1399	PCB-1221	2		.	149.42	UG/KG	.	5.01	4.15
1400	PCB-1221	2	16810	.	191.74	UG/KG	.	5.26	2.30
1403	PCB-1221	2	16811	.	93.91	UG/KG	.	4.54	71.70
1410	PCB-1221	2	16833	.	126.07	UG/KG	.	4.84	30.80
1413	PCB-1221	2	17025	.	234.29	UG/KG	.	5.46	2.80
1413	PCB-1221	2	17061	.	202.76	UG/KG	.	5.31	18.10
1418	PCB-1221	2	16743	.	211.08	UG/KG	.	5.35	3.70
1421	PCB-1221	2		.	304.24	UG/KG	.	5.72	1.85
1422	PCB-1221	2	16831	.	249.51	UG/KG	.	5.52	18.30
1423	PCB-1221	2	16832	.	211.76	UG/KG	.	5.36	20.40
1424	PCB-1221	2	16799	.	241.12	UG/KG	.	5.49	14.30
1426	PCB-1221	2	16868	.	238.06	UG/KG	.	5.47	3.10
1429	PCB-1221	2		.	200.42	UG/KG	.	5.30	17.05

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=PCB-1221 STRATUM=2 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1443	PCB-1221	2	16823	.	240.45	UG/KG	.	5.48	4.40
1443	PCB-1221	2	16825	.	224.87	UG/KG	.	5.42	3.90
1447	PCB-1221	2		.	174.17	UG/KG	.	5.16	3.60
1453	PCB-1221	2	16888	.	208.39	UG/KG	.	5.34	18.60
1454	PCB-1221	2	16838	.	176.14	UG/KG	.	5.17	38.30
1454	PCB-1221	2	16839	.	147.95	UG/KG	.	5.00	20.00
1456	PCB-1221	2	17021	.	159.50	UG/KG	.	5.07	2.00
1460	PCB-1221	2	16879	.	180.36	UG/KG	.	5.19	33.20
1463	PCB-1221	2	16873	.	220.26	UG/KG	.	5.39	3.80
1463	PCB-1221	2	16874	.	69.12	UG/KG	.	4.24	63.60
1481	PCB-1221	2	17136	.	231.82	UG/KG	.	5.45	14.80
1482	PCB-1221	2		.	219.73	UG/KG	.	5.39	19.90
1484	PCB-1221	2	17024	.	223.57	UG/KG	.	5.41	21.00
1485	PCB-1221	2	17132	.	181.03	UG/KG	.	5.20	4.64
1485	PCB-1221	2	17133	.	218.55	UG/KG	.	5.39	15.20
1493	PCB-1221	2		.	81.60	UG/KG	.	4.40	82.80
1495	PCB-1221	2	17155	.	150.50	UG/KG	.	5.01	44.30
1499	PCB-1221	2	17019	.	199.80	UG/KG	.	5.30	4.90
1500	PCB-1221	2		.	216.39	UG/KG	.	5.38	20.05
1503	PCB-1221	2	17079	.	213.17	UG/KG	.	5.36	31.90
1510	PCB-1221	2	17072	.	262.83	UG/KG	.	5.57	10.60
1514	PCB-1221	2	17085	.	445.64	UG/KG	.	6.10	11.00
1515	PCB-1221	2		.	72.04	UG/KG	.	4.28	94.30
1520	PCB-1221	2	16855	.	164.96	UG/KG	.	5.11	41.10
1521	PCB-1221	2	16860	.	185.36	UG/KG	.	5.22	19.20
1522	PCB-1221	2	16853	.	194.69	UG/KG	.	5.27	17.50
1523	PCB-1221	2		.	135.30	UG/KG	.	4.91	50.00
1524	PCB-1221	2	16854	.	196.50	UG/KG	.	5.28	26.30
1524	PCB-1221	2	16856	.	195.25	UG/KG	.	5.27	23.60
1529	PCB-1221	2	17086	.	189.69	UG/KG	.	5.25	13.00
1535	PCB-1221	2	17088	.	200.00	UG/KG	.	5.30	2.80
1538	PCB-1221	2	17087	.	93.65	UG/KG	.	4.54	70.50
1540	PCB-1221	2	17093	.	199.92	UG/KG	.	5.30	24.40
1544	PCB-1221	2	16803	.	195.47	UG/KG	.	5.28	20.30
1545	PCB-1221	2	16805	.	207.48	UG/KG	.	5.34	20.60
1554	PCB-1221	2	17066	.	85.58	UG/KG	.	4.45	77.90
1554	PCB-1221	2	17071	.	238.96	UG/KG	.	5.48	27.90
1558	PCB-1221	2	16801	.	204.03	UG/KG	.	5.32	14.90
1564	PCB-1221	2	17043	.	206.39	UG/KG	.	5.33	25.50
1564	PCB-1221	2	17049	.	134.25	UG/KG	.	4.90	48.70

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=PCB-1221 STRATUM=3 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	PCB-1221	3	16532	.	90.91	UG/KG	.	4.51	5.50
1367	PCB-1221	3	16533	.	141.84	UG/KG	.	4.95	16.30
1367	PCB-1221	3	16534	.	75.67	UG/KG	.	4.33	89.60
1370	PCB-1221	3	16817	.	74.93	UG/KG	.	4.32	14.20
1381	PCB-1221	3	16819	.	147.06	UG/KG	.	4.99	3.40
1382	PCB-1221	3	16816	.	91.18	UG/KG	.	4.51	74.50
1384	PCB-1221	3	16536	.	204.61	UG/KG	.	5.32	33.20
1385	PCB-1221	3	16886	.	209.53	UG/KG	.	5.34	4.30
1395	PCB-1221	3	16861	.	252.61	UG/KG	.	5.53	2.30
1395	PCB-1221	3	16862	.	216.81	UG/KG	.	5.38	19.10
1396	PCB-1221	3	16830	.	225.62	UG/KG	.	5.42	3.20
1397	PCB-1221	3	16851	.	241.92	UG/KG	.	5.49	7.80
1402	PCB-1221	3	16809	.	255.71	UG/KG	.	5.54	1.40
1404	PCB-1221	3		.	451.17	UG/KG	.	6.11	2.00
1405	PCB-1221	3	16843	.	190.72	UG/KG	.	5.25	15.20
1405	PCB-1221	3	16844	.	125.63	UG/KG	.	4.83	53.80
1406	PCB-1221	3	16841	.	275.63	UG/KG	.	5.62	1.60
1409	PCB-1221	3		.	480.61	UG/KG	.	6.18	4.55
1411	PCB-1221	3	16826	.	83.72	UG/KG	.	4.43	80.90
1412	PCB-1221	3	16829	.	216.57	UG/KG	.	5.38	3.50
1416	PCB-1221	3		.	187.89	UG/KG	.	5.24	35.80
1425	PCB-1221	3	16878	.	203.08	UG/KG	.	5.31	19.50
1428	PCB-1221	3	16869	.	666.00	UG/KG	.	6.50	0.50
1433	PCB-1221	3	16800	.	75.92	UG/KG	.	4.33	89.30
1434	PCB-1221	3	16806	.	259.15	UG/KG	.	5.56	17.70
1435	PCB-1221	3	17016	.	102.95	UG/KG	.	4.63	65.40
1439	PCB-1221	3	17047	.	246.93	UG/KG	.	5.51	10.10
1440	PCB-1221	3	17050	.	213.25	UG/KG	.	5.36	19.10
1448	PCB-1221	3	16745	.	104.95	UG/KG	.	4.65	62.60
1448	PCB-1221	3	16746	.	22.11	UG/KG	.	3.10	10.90
1449	PCB-1221	3		.	212.35	UG/KG	.	5.36	2.35
1462	PCB-1221	3	16849	.	287.22	UG/KG	.	5.66	7.20
1472	PCB-1221	3		.	214.26	UG/KG	.	5.37	20.45
1474	PCB-1221	3	17031	.	200.00	UG/KG	.	5.30	15.20
1475	PCB-1221	3	17028	.	217.17	UG/KG	.	5.38	30.70
1476	PCB-1221	3		.	220.24	UG/KG	.	5.39	23.50
1479	PCB-1221	3	17144	.	223.69	UG/KG	.	5.41	30.10
1479	PCB-1221	3	17150	.	263.07	UG/KG	.	5.57	1.76
1480	PCB-1221	3	17044	.	222.22	UG/KG	.	5.40	3.60
1486	PCB-1221	3	17131	.	215.00	UG/KG	.	5.37	2.60
1487	PCB-1221	3	17023	.	220.69	UG/KG	.	5.40	14.50
1489	PCB-1221	3	17041	.	108.01	UG/KG	.	4.68	34.10
1490	PCB-1221	3	17027	.	209.00	UG/KG	.	5.34	2.00
1492	PCB-1221	3	17010	.	111.84	UG/KG	.	4.72	60.20
1497	PCB-1221	3	17015	.	2105.26	UG/KG	.	7.65	0.19
1498	PCB-1221	3		.	189.07	UG/KG	.	5.24	4.50
1502	PCB-1221	3	17073	.	211.03	UG/KG	.	5.35	2.90
1504	PCB-1221	3	17078	.	306.45	UG/KG	.	5.73	0.93
1505	PCB-1221	3	17152	.	207.44	UG/KG	.	5.33	26.20
1507	PCB-1221	3	17154	.	100.04	UG/KG	.	4.61	67.30
1508	PCB-1221	3	17084	.	1017.41	UG/KG	.	6.93	2.70
1511	PCB-1221	3	17139	.	161.85	UG/KG	.	5.09	41.60
1513	PCB-1221	3	17083	.	248.06	UG/KG	.	5.51	1.29

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=PCB-1221 STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1517	PCB-1221	3	17002	.	124.15	UG/KG	.	4.82	53.70
1518	PCB-1221	3	17003	.	103.14	UG/KG	.	4.64	65.60
1519	PCB-1221	3	17005	.	216.19	UG/KG	.	5.38	11.80
1525	PCB-1221	3	17001	.	114.86	UG/KG	.	4.74	59.20
1526	PCB-1221	3		.	189.82	UG/KG	.	5.25	27.75
1537	PCB-1221	3	17090	.	219.77	UG/KG	.	5.39	17.30
1541	PCB-1221	3	17091	.	214.00	UG/KG	.	5.37	5.00
1542	PCB-1221	3	17089	.	88.54	UG/KG	.	4.48	76.80
1546	PCB-1221	3	16804	.	205.80	UG/KG	.	5.33	22.60
1547	PCB-1221	3	17070	.	149.29	UG/KG	.	5.01	45.10
1548	PCB-1221	3	17067	.	233.59	UG/KG	.	5.45	18.10
1560	PCB-1221	3	16883	.	95.04	UG/KG	.	4.55	71.40
1561	PCB-1221	3	16891	.	218.64	UG/KG	.	5.39	2.20
1561	PCB-1221	3	16892	.	96.66	UG/KG	.	4.57	68.30
1563	PCB-1221	3	17143	.	329.43	UG/KG	.	5.80	2.65
1566	PCB-1221	3		.	223.45	UG/KG	.	5.41	1.15

ANALYTE=PCB-1221 STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	PCB-1221	4	16525	.	66.67	UG/KG	.	4.20	100.00
1363	PCB-1221	4	16526	.	277.50	UG/KG	.	5.63	0.80
1388	PCB-1221	4	16815	.	15.63	UG/KG	.	2.75	25.60
1389	PCB-1221	4	16835	.	166.58	UG/KG	.	5.12	34.80
1401	PCB-1221	4	16802	.	342.00	UG/KG	.	5.83	1.00
1407	PCB-1221	4	16842	.	180.56	UG/KG	.	5.20	37.40
1408	PCB-1221	4	16540	.	32.32	UG/KG	.	3.48	15.10
1414	PCB-1221	4	16744	.	248.42	UG/KG	.	5.52	1.90
1415	PCB-1221	4	16750	.	444.00	UG/KG	.	6.10	0.50
1417	PCB-1221	4	16742	.	148.00	UG/KG	.	5.00	1.50
1420	PCB-1221	4	16864	.	209.07	UG/KG	.	5.34	10.70
1427	PCB-1221	4	16867	.	125.89	UG/KG	.	4.84	52.80
1430	PCB-1221	4	16537	.	102.32	UG/KG	.	4.63	66.00
1431	PCB-1221	4	16538	.	186.26	UG/KG	.	5.23	20.30
1432	PCB-1221	4	16539	.	160.31	UG/KG	.	5.08	42.00
1441	PCB-1221	4	16798	.	183.57	UG/KG	.	5.21	2.80
1442	PCB-1221	4	16797	.	104.06	UG/KG	.	4.64	64.00
1445	PCB-1221	4	16871	.	351.18	UG/KG	.	5.86	1.70
1455	PCB-1221	4	16837	.	151.34	UG/KG	.	5.02	44.80
1459	PCB-1221	4	16747	.	333.75	UG/KG	.	5.81	0.80
1461	PCB-1221	4	16852	.	1739.13	UG/KG	.	7.46	0.23
1464	PCB-1221	4	16876	.	331.47	UG/KG	.	5.80	19.10
1465	PCB-1221	4	16877	.	150.42	UG/KG	.	5.01	4.80
1466	PCB-1221	4	17026	.	233.91	UG/KG	.	5.45	2.30
1467	PCB-1221	4	17030	.	419.17	UG/KG	.	6.04	1.20
1468	PCB-1221	4	17151	.	168.78	UG/KG	.	5.13	39.50
1470	PCB-1221	4	16880	.	200.00	UG/KG	.	5.30	1.20
1478	PCB-1221	4	17060	.	111.76	UG/KG	.	4.72	3.40
1488	PCB-1221	4	17029	.	108.97	UG/KG	.	4.69	62.40
1491	PCB-1221	4	17011	.	833.33	UG/KG	.	6.73	0.48
1496	PCB-1221	4	17075	.	186.40	UG/KG	.	5.23	2.50

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=PCB-1221 STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1501	PCB-1221	4	17074	.	191.70	UG/KG	.	5.26	9.40
1506	PCB-1221	4	17153	.	167.89	UG/KG	.	5.12	37.50
1509	PCB-1221	4	17042	.	142.86	UG/KG	.	4.96	47.60
1512	PCB-1221	4	17138	.	253.36	UG/KG	.	5.53	14.30
1516	PCB-1221	4	17004	.	267.00	UG/KG	.	5.59	1.00
1527	PCB-1221	4	17040	.	87.41	UG/KG	.	4.47	72.70
1532	PCB-1221	4	17007	.	160.53	UG/KG	.	5.08	41.90
1539	PCB-1221	4		.	215.37	UG/KG	.	5.37	1.07
1549	PCB-1221	4	17048	.	197.14	UG/KG	.	5.28	6.30
1551	PCB-1221	4		.	428.33	UG/KG	.	6.06	0.60
1555	PCB-1221	4	17035	.	246.67	UG/KG	.	5.51	5.10

ANALYTE=PCB-1232 STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	PCB-1232	1	16821	.	213.28	UG/KG	.	5.36	11.90
1391	PCB-1232	1	16885	.	206.15	UG/KG	.	5.33	21.80
1419	PCB-1232	1	16739	.	153.02	UG/KG	.	5.03	44.00
1436	PCB-1232	1	17036	.	176.26	UG/KG	.	5.17	38.20
1436	PCB-1232	1	17145	.	167.09	UG/KG	.	5.12	39.90
1436	PCB-1232	1	17149	.	163.01	UG/KG	.	5.09	40.90
1437	PCB-1232	1	17033	.	211.17	UG/KG	.	5.35	16.30
1438	PCB-1232	1	17034	.	196.44	UG/KG	.	5.28	19.10
1451	PCB-1232	1	16887	.	302.73	UG/KG	.	5.71	1.10
1452	PCB-1232	1	16889	.	103.71	UG/KG	.	4.64	61.80
1452	PCB-1232	1	16890	.	104.84	UG/KG	.	4.65	63.40
1469	PCB-1232	1		.	210.63	UG/KG	.	5.35	23.90
1471	PCB-1232	1	17046	.	206.40	UG/KG	.	5.33	25.30
1471	PCB-1232	1	17052	.	203.59	UG/KG	.	5.32	20.90
1530	PCB-1232	1	17020	.	176.29	UG/KG	.	5.17	32.60
1530	PCB-1232	1	17038	.	210.86	UG/KG	.	5.35	9.30
1533	PCB-1232	1	17022	.	225.71	UG/KG	.	5.42	2.10
1534	PCB-1232	1	17081	.	89.77	UG/KG	.	4.50	75.00
1543	PCB-1232	1	17065	.	229.47	UG/KG	.	5.44	15.00
1543	PCB-1232	1	17130	.	130.73	UG/KG	.	4.87	50.50
1543	PCB-1232	1	17141	.	201.66	UG/KG	.	5.31	18.10
1550	PCB-1232	1		.	130.85	UG/KG	.	4.87	10.40
1552	PCB-1232	1		.	239.21	UG/KG	.	5.48	3.80
1553	PCB-1232	1	16884	.	271.50	UG/KG	.	5.60	2.00
1556	PCB-1232	1	16896	.	305.00	UG/KG	.	5.72	1.80
1559	PCB-1232	1		.	196.45	UG/KG	.	5.28	8.45

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=PCB-1232 STRATUM=2 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	PCB-1232	2	16527	.	225.47	UG/KG	.	5.42	19.20
1365	PCB-1232	2	16528	.	343.67	UG/KG	.	5.84	3.00
1366	PCB-1232	2	16814	.	218.56	UG/KG	.	5.39	25.00
1369	PCB-1232	2	16818	.	212.81	UG/KG	.	5.36	17.80
1380	PCB-1232	2		.	222.20	UG/KG	.	5.40	30.55
1390	PCB-1232	2	16834	.	182.14	UG/KG	.	5.20	32.20
1392	PCB-1232	2		.	131.83	UG/KG	.	4.88	21.55
1393	PCB-1232	2	16529	.	335.10	UG/KG	.	5.81	5.10
1399	PCB-1232	2		.	149.42	UG/KG	.	5.01	4.15
1400	PCB-1232	2	16810	.	191.74	UG/KG	.	5.26	2.30
1403	PCB-1232	2	16811	.	93.91	UG/KG	.	4.54	71.70
1410	PCB-1232	2	16833	.	126.07	UG/KG	.	4.84	30.80
1413	PCB-1232	2	17025	.	234.29	UG/KG	.	5.46	2.80
1413	PCB-1232	2	17061	.	202.76	UG/KG	.	5.31	18.10
1418	PCB-1232	2	16743	.	211.08	UG/KG	.	5.35	3.70
1421	PCB-1232	2		.	304.24	UG/KG	.	5.72	1.85
1422	PCB-1232	2	16831	.	249.51	UG/KG	.	5.52	18.30
1423	PCB-1232	2	16832	.	211.76	UG/KG	.	5.36	20.40
1424	PCB-1232	2	16799	.	241.12	UG/KG	.	5.49	14.30
1426	PCB-1232	2	16868	.	238.06	UG/KG	.	5.47	3.10
1429	PCB-1232	2		.	200.42	UG/KG	.	5.30	17.05
1443	PCB-1232	2	16823	.	240.45	UG/KG	.	5.48	4.40
1443	PCB-1232	2	16825	.	224.87	UG/KG	.	5.42	3.90
1447	PCB-1232	2		.	174.17	UG/KG	.	5.16	3.60
1453	PCB-1232	2	16888	.	208.39	UG/KG	.	5.34	18.60
1454	PCB-1232	2	16838	.	176.14	UG/KG	.	5.17	38.30
1454	PCB-1232	2	16839	.	147.95	UG/KG	.	5.00	20.00
1456	PCB-1232	2	17021	.	159.50	UG/KG	.	5.07	2.00
1460	PCB-1232	2	16879	.	180.36	UG/KG	.	5.19	33.20
1463	PCB-1232	2	16873	.	220.26	UG/KG	.	5.39	3.80
1463	PCB-1232	2	16874	.	69.12	UG/KG	.	4.24	63.60
1481	PCB-1232	2	17136	.	231.82	UG/KG	.	5.45	14.80
1482	PCB-1232	2		.	219.73	UG/KG	.	5.39	19.90
1484	PCB-1232	2	17024	.	223.57	UG/KG	.	5.41	21.00
1485	PCB-1232	2	17132	.	181.03	UG/KG	.	5.20	4.64
1485	PCB-1232	2	17133	.	218.55	UG/KG	.	5.39	15.20
1493	PCB-1232	2		.	81.60	UG/KG	.	4.40	82.80
1495	PCB-1232	2	17155	.	150.50	UG/KG	.	5.01	44.30
1499	PCB-1232	2	17019	.	199.80	UG/KG	.	5.30	4.90
1500	PCB-1232	2		.	216.39	UG/KG	.	5.38	20.05
1503	PCB-1232	2	17079	.	213.17	UG/KG	.	5.36	31.90
1510	PCB-1232	2	17072	.	262.83	UG/KG	.	5.57	10.60
1514	PCB-1232	2	17085	.	445.64	UG/KG	.	6.10	11.00
1515	PCB-1232	2		.	72.04	UG/KG	.	4.28	94.30
1520	PCB-1232	2	16855	.	164.96	UG/KG	.	5.11	41.10
1521	PCB-1232	2	16860	.	185.36	UG/KG	.	5.22	19.20
1522	PCB-1232	2	16853	.	194.69	UG/KG	.	5.27	17.50
1523	PCB-1232	2		.	135.30	UG/KG	.	4.91	50.00
1524	PCB-1232	2	16854	.	196.50	UG/KG	.	5.28	26.30
1524	PCB-1232	2	16856	.	195.25	UG/KG	.	5.27	23.60
1529	PCB-1232	2	17086	.	189.69	UG/KG	.	5.25	13.00
1535	PCB-1232	2	17088	.	200.00	UG/KG	.	5.30	2.80
1538	PCB-1232	2	17087	.	93.65	UG/KG	.	4.54	70.50

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=PCB-1232 STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1540	PCB-1232	2	17093	.	199.92	UG/KG	.	5.30	24.40
1544	PCB-1232	2	16803	.	195.47	UG/KG	.	5.28	20.30
1545	PCB-1232	2	16805	.	207.48	UG/KG	.	5.34	20.60
1554	PCB-1232	2	17066	.	85.58	UG/KG	.	4.45	77.90
1554	PCB-1232	2	17071	.	238.96	UG/KG	.	5.48	27.90
1558	PCB-1232	2	16801	.	204.03	UG/KG	.	5.32	14.90
1564	PCB-1232	2	17043	.	206.39	UG/KG	.	5.33	25.50
1564	PCB-1232	2	17049	.	134.25	UG/KG	.	4.90	48.70

ANALYTE=PCB-1232 STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	PCB-1232	3	16532	.	90.91	UG/KG	.	4.51	5.50
1367	PCB-1232	3	16533	.	141.84	UG/KG	.	4.95	16.30
1367	PCB-1232	3	16534	.	75.67	UG/KG	.	4.33	89.60
1370	PCB-1232	3	16817	.	74.93	UG/KG	.	4.32	14.20
1381	PCB-1232	3	16819	.	147.06	UG/KG	.	4.99	3.40
1382	PCB-1232	3	16816	.	91.18	UG/KG	.	4.51	74.50
1384	PCB-1232	3	16536	.	204.61	UG/KG	.	5.32	33.20
1385	PCB-1232	3	16886	.	209.53	UG/KG	.	5.34	4.30
1395	PCB-1232	3	16861	.	252.61	UG/KG	.	5.53	2.30
1395	PCB-1232	3	16862	.	216.81	UG/KG	.	5.38	19.10
1396	PCB-1232	3	16830	.	225.62	UG/KG	.	5.42	3.20
1397	PCB-1232	3	16851	.	241.92	UG/KG	.	5.49	7.80
1402	PCB-1232	3	16809	.	255.71	UG/KG	.	5.54	1.40
1404	PCB-1232	3		.	451.17	UG/KG	.	6.11	2.00
1405	PCB-1232	3	16843	.	190.72	UG/KG	.	5.25	15.20
1405	PCB-1232	3	16844	.	125.63	UG/KG	.	4.83	53.80
1406	PCB-1232	3	16841	.	275.63	UG/KG	.	5.62	1.60
1409	PCB-1232	3		.	480.61	UG/KG	.	6.18	4.55
1411	PCB-1232	3	16826	.	83.72	UG/KG	.	4.43	80.90
1412	PCB-1232	3	16829	.	216.57	UG/KG	.	5.38	3.50
1416	PCB-1232	3		.	187.89	UG/KG	.	5.24	35.80
1425	PCB-1232	3	16878	.	203.08	UG/KG	.	5.31	19.50
1428	PCB-1232	3	16869	.	666.00	UG/KG	.	6.50	0.50
1433	PCB-1232	3	16800	.	75.92	UG/KG	.	4.33	89.30
1434	PCB-1232	3	16806	.	259.15	UG/KG	.	5.56	17.70
1435	PCB-1232	3	17016	.	102.95	UG/KG	.	4.63	65.40
1439	PCB-1232	3	17047	.	246.93	UG/KG	.	5.51	10.10
1440	PCB-1232	3	17050	.	213.25	UG/KG	.	5.36	19.10
1448	PCB-1232	3	16745	.	104.95	UG/KG	.	4.65	62.60
1448	PCB-1232	3	16746	.	22.11	UG/KG	.	3.10	10.90
1449	PCB-1232	3		.	212.35	UG/KG	.	5.36	2.35
1462	PCB-1232	3	16849	.	287.22	UG/KG	.	5.66	7.20
1472	PCB-1232	3		.	214.26	UG/KG	.	5.37	20.45
1474	PCB-1232	3	17031	.	200.00	UG/KG	.	5.30	15.20
1475	PCB-1232	3	17028	.	217.17	UG/KG	.	5.38	30.70
1476	PCB-1232	3		.	220.24	UG/KG	.	5.39	23.50
1479	PCB-1232	3	17144	.	223.69	UG/KG	.	5.41	30.10
1479	PCB-1232	3	17150	.	263.07	UG/KG	.	5.57	1.76
1480	PCB-1232	3	17044	.	222.22	UG/KG	.	5.40	3.60

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=PCB-1232 STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1486	PCB-1232	3	17131	.	215.00	UG/KG	.	5.37	2.60
1487	PCB-1232	3	17023	.	220.69	UG/KG	.	5.40	14.50
1489	PCB-1232	3	17041	.	108.01	UG/KG	.	4.68	34.10
1490	PCB-1232	3	17027	.	209.00	UG/KG	.	5.34	2.00
1492	PCB-1232	3	17010	.	111.84	UG/KG	.	4.72	60.20
1497	PCB-1232	3	17015	.	2105.26	UG/KG	.	7.65	0.19
1498	PCB-1232	3		.	189.07	UG/KG	.	5.24	4.50
1502	PCB-1232	3	17073	.	211.03	UG/KG	.	5.35	2.90
1504	PCB-1232	3	17078	.	306.45	UG/KG	.	5.73	0.93
1505	PCB-1232	3	17152	.	207.44	UG/KG	.	5.33	26.20
1507	PCB-1232	3	17154	.	100.04	UG/KG	.	4.61	67.30
1508	PCB-1232	3	17084	.	1017.41	UG/KG	.	6.93	2.70
1511	PCB-1232	3	17139	.	161.85	UG/KG	.	5.09	41.60
1513	PCB-1232	3	17083	.	248.06	UG/KG	.	5.51	1.29
1517	PCB-1232	3	17002	.	124.15	UG/KG	.	4.82	53.70
1518	PCB-1232	3	17003	.	103.14	UG/KG	.	4.64	65.60
1519	PCB-1232	3	17005	.	216.19	UG/KG	.	5.38	11.80
1525	PCB-1232	3	17001	.	114.86	UG/KG	.	4.74	59.20
1526	PCB-1232	3		.	189.82	UG/KG	.	5.25	27.75
1537	PCB-1232	3	17090	.	219.77	UG/KG	.	5.39	17.30
1541	PCB-1232	3	17091	.	214.00	UG/KG	.	5.37	5.00
1542	PCB-1232	3	17089	.	88.54	UG/KG	.	4.48	76.80
1546	PCB-1232	3	16804	.	205.80	UG/KG	.	5.33	22.60
1547	PCB-1232	3	17070	.	149.29	UG/KG	.	5.01	45.10
1548	PCB-1232	3	17067	.	233.59	UG/KG	.	5.45	18.10
1560	PCB-1232	3	16883	.	95.04	UG/KG	.	4.55	71.40
1561	PCB-1232	3	16891	.	218.64	UG/KG	.	5.39	2.20
1561	PCB-1232	3	16892	.	96.66	UG/KG	.	4.57	68.30
1563	PCB-1232	3	17143	.	329.43	UG/KG	.	5.80	2.65
1566	PCB-1232	3		.	223.45	UG/KG	.	5.41	1.15

ANALYTE=PCB-1232 STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	PCB-1232	4	16525	.	66.67	UG/KG	.	4.20	100.00
1363	PCB-1232	4	16526	.	277.50	UG/KG	.	5.63	0.80
1388	PCB-1232	4	16815	.	15.63	UG/KG	.	2.75	25.60
1389	PCB-1232	4	16835	.	166.58	UG/KG	.	5.12	34.80
1401	PCB-1232	4	16802	.	342.00	UG/KG	.	5.83	1.00
1407	PCB-1232	4	16842	.	180.56	UG/KG	.	5.20	37.40
1408	PCB-1232	4	16540	.	32.32	UG/KG	.	3.48	15.10
1414	PCB-1232	4	16744	.	248.42	UG/KG	.	5.52	1.90
1415	PCB-1232	4	16750	.	444.00	UG/KG	.	6.10	0.50
1417	PCB-1232	4	16742	.	148.00	UG/KG	.	5.00	1.50
1420	PCB-1232	4	16864	.	209.07	UG/KG	.	5.34	10.70
1427	PCB-1232	4	16867	.	125.89	UG/KG	.	4.84	52.80
1430	PCB-1232	4	16537	.	102.32	UG/KG	.	4.63	66.00
1431	PCB-1232	4	16538	.	186.26	UG/KG	.	5.23	20.30
1432	PCB-1232	4	16539	.	160.31	UG/KG	.	5.08	42.00
1441	PCB-1232	4	16798	.	183.57	UG/KG	.	5.21	2.80
1442	PCB-1232	4	16797	.	104.06	UG/KG	.	4.64	64.00

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=PCB-1232 STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1445	PCB-1232	4	16871	.	351.18	UG/KG	.	5.86	1.70
1455	PCB-1232	4	16837	.	151.34	UG/KG	.	5.02	44.80
1459	PCB-1232	4	16747	.	333.75	UG/KG	.	5.81	0.80
1461	PCB-1232	4	16852	.	1739.13	UG/KG	.	7.46	0.23
1464	PCB-1232	4	16876	.	331.47	UG/KG	.	5.80	19.10
1465	PCB-1232	4	16877	.	150.42	UG/KG	.	5.01	4.80
1466	PCB-1232	4	17026	.	233.91	UG/KG	.	5.45	2.30
1467	PCB-1232	4	17030	.	419.17	UG/KG	.	6.04	1.20
1468	PCB-1232	4	17151	.	168.78	UG/KG	.	5.13	39.50
1470	PCB-1232	4	16880	.	200.00	UG/KG	.	5.30	1.20
1478	PCB-1232	4	17060	.	111.76	UG/KG	.	4.72	3.40
1488	PCB-1232	4	17029	.	108.97	UG/KG	.	4.69	62.40
1491	PCB-1232	4	17011	.	833.33	UG/KG	.	6.73	0.48
1496	PCB-1232	4	17075	.	186.40	UG/KG	.	5.23	2.50
1501	PCB-1232	4	17074	.	191.70	UG/KG	.	5.26	9.40
1506	PCB-1232	4	17153	.	167.89	UG/KG	.	5.12	37.50
1509	PCB-1232	4	17042	.	142.86	UG/KG	.	4.96	47.60
1512	PCB-1232	4	17138	.	253.36	UG/KG	.	5.53	14.30
1516	PCB-1232	4	17004	.	267.00	UG/KG	.	5.59	1.00
1527	PCB-1232	4	17040	.	87.41	UG/KG	.	4.47	72.70
1532	PCB-1232	4	17007	.	160.53	UG/KG	.	5.08	41.90
1539	PCB-1232	4		.	215.37	UG/KG	.	5.37	1.07
1549	PCB-1232	4	17048	.	197.14	UG/KG	.	5.28	6.30
1551	PCB-1232	4		.	428.33	UG/KG	.	6.06	0.60
1555	PCB-1232	4	17035	.	246.67	UG/KG	.	5.51	5.10

ANALYTE=PCB-1242 STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	PCB-1242	1	16821	.	213.28	UG/KG	.	5.36	11.90
1391	PCB-1242	1	16885	.	206.15	UG/KG	.	5.33	21.80
1419	PCB-1242	1	16739	.	153.02	UG/KG	.	5.03	44.00
1436	PCB-1242	1	17036	.	176.26	UG/KG	.	5.17	38.20
1436	PCB-1242	1	17145	.	167.09	UG/KG	.	5.12	39.90
1436	PCB-1242	1	17149	.	163.01	UG/KG	.	5.09	40.90
1437	PCB-1242	1	17033	.	211.17	UG/KG	.	5.35	16.30
1438	PCB-1242	1	17034	.	196.44	UG/KG	.	5.28	19.10
1451	PCB-1242	1	16887	.	302.73	UG/KG	.	5.71	1.10
1452	PCB-1242	1	16889	.	103.71	UG/KG	.	4.64	61.80
1452	PCB-1242	1	16890	.	104.84	UG/KG	.	4.65	63.40
1469	PCB-1242	1		.	210.63	UG/KG	.	5.35	23.90
1471	PCB-1242	1	17046	.	206.40	UG/KG	.	5.33	25.30
1471	PCB-1242	1	17052	.	203.59	UG/KG	.	5.32	20.90
1530	PCB-1242	1	17020	.	176.29	UG/KG	.	5.17	32.60
1530	PCB-1242	1	17038	.	210.86	UG/KG	.	5.35	9.30
1533	PCB-1242	1	17022	.	225.71	UG/KG	.	5.42	2.10
1534	PCB-1242	1	17081	.	89.77	UG/KG	.	4.50	75.00
1543	PCB-1242	1	17065	.	229.47	UG/KG	.	5.44	15.00
1543	PCB-1242	1	17130	.	130.73	UG/KG	.	4.87	50.50
1543	PCB-1242	1	17141	.	201.66	UG/KG	.	5.31	18.10
1550	PCB-1242	1		.	130.85	UG/KG	.	4.87	10.40

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=PCB-1242 STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1552	PCB-1242	1		.	239.21	UG/KG	.	5.48	3.80
1553	PCB-1242	1	16884	.	271.50	UG/KG	.	5.60	2.00
1556	PCB-1242	1	16896	.	305.00	UG/KG	.	5.72	1.80
1559	PCB-1242	1		.	196.45	UG/KG	.	5.28	8.45

ANALYTE=PCB-1242 STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	PCB-1242	2	16527	.	225.47	UG/KG	.	5.42	19.20
1365	PCB-1242	2	16528	.	343.67	UG/KG	.	5.84	3.00
1366	PCB-1242	2	16814	.	218.56	UG/KG	.	5.39	25.00
1369	PCB-1242	2	16818	.	212.81	UG/KG	.	5.36	17.80
1380	PCB-1242	2		.	222.20	UG/KG	.	5.40	30.55
1390	PCB-1242	2	16834	.	182.14	UG/KG	.	5.20	32.20
1392	PCB-1242	2		.	131.83	UG/KG	.	4.88	21.55
1393	PCB-1242	2	16529	.	335.10	UG/KG	.	5.81	5.10
1399	PCB-1242	2		.	149.42	UG/KG	.	5.01	4.15
1400	PCB-1242	2	16810	.	191.74	UG/KG	.	5.26	2.30
1403	PCB-1242	2	16811	.	93.91	UG/KG	.	4.54	71.70
1410	PCB-1242	2	16833	.	126.07	UG/KG	.	4.84	30.80
1413	PCB-1242	2	17025	.	234.29	UG/KG	.	5.46	2.80
1413	PCB-1242	2	17061	.	202.76	UG/KG	.	5.31	18.10
1418	PCB-1242	2	16743	.	211.08	UG/KG	.	5.35	3.70
1421	PCB-1242	2		.	304.24	UG/KG	.	5.72	1.85
1422	PCB-1242	2	16831	.	249.51	UG/KG	.	5.52	18.30
1423	PCB-1242	2	16832	.	211.76	UG/KG	.	5.36	20.40
1424	PCB-1242	2	16799	.	241.12	UG/KG	.	5.49	14.30
1426	PCB-1242	2	16868	.	238.06	UG/KG	.	5.47	3.10
1429	PCB-1242	2		.	200.42	UG/KG	.	5.30	17.05
1443	PCB-1242	2	16823	.	240.45	UG/KG	.	5.48	4.40
1443	PCB-1242	2	16825	.	224.87	UG/KG	.	5.42	3.90
1447	PCB-1242	2		.	174.17	UG/KG	.	5.16	3.60
1453	PCB-1242	2	16888	.	208.39	UG/KG	.	5.34	18.60
1454	PCB-1242	2	16838	.	176.14	UG/KG	.	5.17	38.30
1454	PCB-1242	2	16839	.	147.95	UG/KG	.	5.00	20.00
1456	PCB-1242	2	17021	.	159.50	UG/KG	.	5.07	2.00
1460	PCB-1242	2	16879	.	180.36	UG/KG	.	5.19	33.20
1463	PCB-1242	2	16873	.	220.26	UG/KG	.	5.39	3.80
1463	PCB-1242	2	16874	.	69.12	UG/KG	.	4.24	63.60
1481	PCB-1242	2	17136	.	231.82	UG/KG	.	5.45	14.80
1482	PCB-1242	2		.	219.73	UG/KG	.	5.39	19.90
1484	PCB-1242	2	17024	.	223.57	UG/KG	.	5.41	21.00
1485	PCB-1242	2	17132	.	181.03	UG/KG	.	5.20	4.64
1485	PCB-1242	2	17133	.	218.55	UG/KG	.	5.39	15.20
1493	PCB-1242	2		.	81.60	UG/KG	.	4.40	82.80
1495	PCB-1242	2	17155	.	150.50	UG/KG	.	5.01	44.30
1499	PCB-1242	2	17019	.	199.80	UG/KG	.	5.30	4.90
1500	PCB-1242	2	[illegible]	.	216.39	UG/KG	.	5.38	20.05
1503	PCB-1242	2	17079	.	213.17	UG/KG	.	5.36	31.90
1510	PCB-1242	2	17072	.	262.83	UG/KG	.	5.57	10.60
1514	PCB-1242	2	17085	.	445.64	UG/KG	.	6.10	11.00

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=PCB-1242 STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1515	PCB-1242	2		.	72.04	UG/KG	.	4.28	94.30
1520	PCB-1242	2	16855	.	164.96	UG/KG	.	5.11	41.10
1521	PCB-1242	2	16860	.	185.36	UG/KG	.	5.22	19.20
1522	PCB-1242	2	16853	.	194.69	UG/KG	.	5.27	17.50
1523	PCB-1242	2		.	135.30	UG/KG	.	4.91	50.00
1524	PCB-1242	2	16854	.	196.50	UG/KG	.	5.28	26.30
1524	PCB-1242	2	16856	.	195.25	UG/KG	.	5.27	23.60
1529	PCB-1242	2	17086	.	189.69	UG/KG	.	5.25	13.00
1535	PCB-1242	2	17088	.	200.00	UG/KG	.	5.30	2.80
1538	PCB-1242	2	17087	.	93.65	UG/KG	.	4.54	70.50
1540	PCB-1242	2	17093	.	199.92	UG/KG	.	5.30	24.40
1544	PCB-1242	2	16803	.	195.47	UG/KG	.	5.28	20.30
1545	PCB-1242	2	16805	.	207.48	UG/KG	.	5.34	20.60
1554	PCB-1242	2	17066	.	85.58	UG/KG	.	4.45	77.90
1554	PCB-1242	2	17071	.	238.96	UG/KG	.	5.48	27.90
1558	PCB-1242	2	16801	.	204.03	UG/KG	.	5.32	14.90
1564	PCB-1242	2	17043	.	206.39	UG/KG	.	5.33	25.50
1564	PCB-1242	2	17049	.	134.25	UG/KG	.	4.90	48.70

ANALYTE=PCB-1242 STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	PCB-1242	3	16532	.	90.91	UG/KG	.	4.51	5.50
1367	PCB-1242	3	16533	.	141.84	UG/KG	.	4.95	16.30
1367	PCB-1242	3	16534	.	75.67	UG/KG	.	4.33	89.60
1370	PCB-1242	3	16817	.	74.93	UG/KG	.	4.32	14.20
1381	PCB-1242	3	16819	.	147.06	UG/KG	.	4.99	3.40
1382	PCB-1242	3	16816	.	91.18	UG/KG	.	4.51	74.50
1384	PCB-1242	3	16536	.	204.61	UG/KG	.	5.32	33.20
1385	PCB-1242	3	16886	.	209.53	UG/KG	.	5.34	4.30
1395	PCB-1242	3	16861	.	252.61	UG/KG	.	5.53	2.30
1395	PCB-1242	3	16862	.	216.81	UG/KG	.	5.38	19.10
1396	PCB-1242	3	16830	.	225.62	UG/KG	.	5.42	3.20
1397	PCB-1242	3	16851	.	241.92	UG/KG	.	5.49	7.80
1402	PCB-1242	3	16809	.	255.71	UG/KG	.	5.54	1.40
1404	PCB-1242	3		.	451.17	UG/KG	.	6.11	2.00
1405	PCB-1242	3	16843	.	190.72	UG/KG	.	5.25	15.20
1405	PCB-1242	3	16844	.	125.63	UG/KG	.	4.83	53.80
1406	PCB-1242	3	16841	.	275.63	UG/KG	.	5.62	1.60
1409	PCB-1242	3		.	480.61	UG/KG	.	6.18	4.55
1411	PCB-1242	3	16826	.	83.72	UG/KG	.	4.43	80.90
1412	PCB-1242	3	16829	.	216.57	UG/KG	.	5.38	3.50
1416	PCB-1242	3		.	187.89	UG/KG	.	5.24	35.80
1425	PCB-1242	3	16878	.	203.08	UG/KG	.	5.31	19.50
1428	PCB-1242	3	16869	.	666.00	UG/KG	.	6.50	0.50
1433	PCB-1242	3	16800	.	75.92	UG/KG	.	4.33	89.30
1434	PCB-1242	3	16806	.	259.15	UG/KG	.	5.56	17.70
1435	PCB-1242	3	17016	.	102.95	UG/KG	.	4.63	65.40
1439	PCB-1242	3	17047	.	246.93	UG/KG	.	5.51	10.10
1440	PCB-1242	3	17050	.	213.25	UG/KG	.	5.36	19.10
1448	PCB-1242	3	16745	.	104.95	UG/KG	.	4.65	62.60

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=PCB-1242 STRATUM=3 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1448	PCB-1242	3	16746	.	22.11	UG/KG	.	3.10	10.90
1449	PCB-1242	3		.	212.35	UG/KG	.	5.36	2.35
1462	PCB-1242	3	16849	.	287.22	UG/KG	.	5.66	7.20
1472	PCB-1242	3		.	214.26	UG/KG	.	5.37	20.45
1474	PCB-1242	3	17031	.	200.00	UG/KG	.	5.30	15.20
1475	PCB-1242	3	17028	.	217.17	UG/KG	.	5.38	30.70
1476	PCB-1242	3		.	220.24	UG/KG	.	5.39	23.50
1479	PCB-1242	3	17144	.	223.69	UG/KG	.	5.41	30.10
1479	PCB-1242	3	17150	.	263.07	UG/KG	.	5.57	1.76
1480	PCB-1242	3	17044	.	222.22	UG/KG	.	5.40	3.60
1486	PCB-1242	3	17131	.	215.00	UG/KG	.	5.37	2.60
1487	PCB-1242	3	17023	.	220.69	UG/KG	.	5.40	14.50
1489	PCB-1242	3	17041	.	108.01	UG/KG	.	4.68	34.10
1490	PCB-1242	3	17027	.	209.00	UG/KG	.	5.34	2.00
1492	PCB-1242	3	17010	.	111.84	UG/KG	.	4.72	60.20
1497	PCB-1242	3	17015	.	2105.26	UG/KG	.	7.65	0.19
1498	PCB-1242	3		.	189.07	UG/KG	.	5.24	4.50
1502	PCB-1242	3	17073	.	211.03	UG/KG	.	5.35	2.90
1504	PCB-1242	3	17078	.	306.45	UG/KG	.	5.73	0.93
1505	PCB-1242	3	17152	.	207.44	UG/KG	.	5.33	26.20
1507	PCB-1242	3	17154	.	100.04	UG/KG	.	4.61	67.30
1508	PCB-1242	3	17084	.	1017.41	UG/KG	.	6.93	2.70
1511	PCB-1242	3	17139	.	161.85	UG/KG	.	5.09	41.60
1513	PCB-1242	3	17083	.	248.06	UG/KG	.	5.51	1.29
1517	PCB-1242	3	17002	.	124.15	UG/KG	.	4.82	53.70
1518	PCB-1242	3	17003	.	103.14	UG/KG	.	4.64	65.60
1519	PCB-1242	3	17005	.	216.19	UG/KG	.	5.38	11.80
1525	PCB-1242	3	17001	.	114.86	UG/KG	.	4.74	59.20
1526	PCB-1242	3		.	189.82	UG/KG	.	5.25	27.75
1537	PCB-1242	3	17090	.	219.77	UG/KG	.	5.39	17.30
1541	PCB-1242	3	17091	.	214.00	UG/KG	.	5.37	5.00
1542	PCB-1242	3	17089	.	88.54	UG/KG	.	4.48	76.80
1546	PCB-1242	3	16804	.	205.80	UG/KG	.	5.33	22.60
1547	PCB-1242	3	17070	.	149.29	UG/KG	.	5.01	45.10
1548	PCB-1242	3	17067	.	233.59	UG/KG	.	5.45	18.10
1560	PCB-1242	3	16883	.	95.04	UG/KG	.	4.55	71.40
1561	PCB-1242	3	16891	.	218.64	UG/KG	.	5.39	2.20
1561	PCB-1242	3	16892	.	96.66	UG/KG	.	4.57	68.30
1563	PCB-1242	3	17143	.	329.43	UG/KG	.	5.80	2.65
1566	PCB-1242	3		.	223.45	UG/KG	.	5.41	1.15

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=PCB-1242 STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	PCB-1242	4	16525	.	66.67	UG/KG	.	4.20	100.00
1363	PCB-1242	4	16526	.	277.50	UG/KG	.	5.63	0.80
1388	PCB-1242	4	16815	.	15.63	UG/KG	.	2.75	25.60
1389	PCB-1242	4	16835	.	166.58	UG/KG	.	5.12	34.80
1401	PCB-1242	4	16802	.	342.00	UG/KG	.	5.83	1.00
1407	PCB-1242	4	16842	.	180.56	UG/KG	.	5.20	37.40
1408	PCB-1242	4	16540	.	32.32	UG/KG	.	3.48	15.10
1414	PCB-1242	4	16744	.	248.42	UG/KG	.	5.52	1.90
1415	PCB-1242	4	16750	.	444.00	UG/KG	.	6.10	0.50
1417	PCB-1242	4	16742	.	148.00	UG/KG	.	5.00	1.50
1420	PCB-1242	4	16864	.	209.07	UG/KG	.	5.34	10.70
1427	PCB-1242	4	16867	.	125.89	UG/KG	.	4.84	52.80
1430	PCB-1242	4	16537	.	102.32	UG/KG	.	4.63	66.00
1431	PCB-1242	4	16538	.	186.26	UG/KG	.	5.23	20.30
1432	PCB-1242	4	16539	.	160.31	UG/KG	.	5.08	42.00
1441	PCB-1242	4	16798	.	183.57	UG/KG	.	5.21	2.80
1442	PCB-1242	4	16797	.	104.06	UG/KG	.	4.64	64.00
1445	PCB-1242	4	16871	.	351.18	UG/KG	.	5.86	1.70
1455	PCB-1242	4	16837	.	151.34	UG/KG	.	5.02	44.80
1459	PCB-1242	4	16747	.	333.75	UG/KG	.	5.81	0.80
1461	PCB-1242	4	16852	.	1739.13	UG/KG	.	7.46	0.23
1464	PCB-1242	4	16876	.	331.47	UG/KG	.	5.80	19.10
1465	PCB-1242	4	16877	.	150.42	UG/KG	.	5.01	4.80
1466	PCB-1242	4	17026	.	233.91	UG/KG	.	5.45	2.30
1467	PCB-1242	4	17030	.	419.17	UG/KG	.	6.04	1.20
1468	PCB-1242	4	17151	.	168.78	UG/KG	.	5.13	39.50
1470	PCB-1242	4	16880	.	200.00	UG/KG	.	5.30	1.20
1478	PCB-1242	4	17060	.	111.76	UG/KG	.	4.72	3.40
1488	PCB-1242	4	17029	.	108.97	UG/KG	.	4.69	62.40
1491	PCB-1242	4	17011	.	833.33	UG/KG	.	6.73	0.48
1496	PCB-1242	4	17075	.	186.40	UG/KG	.	5.23	2.50
1501	PCB-1242	4	17074	.	191.70	UG/KG	.	5.26	9.40
1506	PCB-1242	4	17153	.	167.89	UG/KG	.	5.12	37.50
1509	PCB-1242	4	17042	.	142.86	UG/KG	.	4.96	47.60
1512	PCB-1242	4	17138	.	253.36	UG/KG	.	5.53	14.30
1516	PCB-1242	4	17004	.	267.00	UG/KG	.	5.59	1.00
1527	PCB-1242	4	17040	.	87.41	UG/KG	.	4.47	72.70
1532	PCB-1242	4	17007	.	160.53	UG/KG	.	5.08	41.90
1539	PCB-1242	4		.	215.37	UG/KG	.	5.37	1.07
1549	PCB-1242	4	17048	.	197.14	UG/KG	.	5.28	6.30
1551	PCB-1242	4		.	428.33	UG/KG	.	6.06	0.60
1555	PCB-1242	4	17035	.	246.67	UG/KG	.	5.51	5.10

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=PCB-1248 STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	PCB-1248	1	16821	.	213.28	UG/KG	.	5.36	11.90
1391	PCB-1248	1	16885	.	206.15	UG/KG	.	5.33	21.80
1419	PCB-1248	1	16739	.	153.02	UG/KG	.	5.03	44.00
1436	PCB-1248	1	17036	1010.84	.	UG/KG	6.92	.	38.20
1436	PCB-1248	1	17145	393.13	.	UG/KG	5.97	.	39.90
1436	PCB-1248	1	17149	.	163.01	UG/KG	.	5.09	40.90
1437	PCB-1248	1	17033	.	211.17	UG/KG	.	5.35	16.30
1438	PCB-1248	1	17034	.	196.44	UG/KG	.	5.28	19.10
1451	PCB-1248	1	16887	.	302.73	UG/KG	.	5.71	1.10
1452	PCB-1248	1	16889	.	103.71	UG/KG	.	4.64	61.80
1452	PCB-1248	1	16890	.	104.84	UG/KG	.	4.65	63.40
1469	PCB-1248	1		.	210.63	UG/KG	.	5.35	23.90
1471	PCB-1248	1	17046	.	206.40	UG/KG	.	5.33	25.30
1471	PCB-1248	1	17052	.	203.59	UG/KG	.	5.32	20.90
1530	PCB-1248	1	17020	.	176.29	UG/KG	.	5.17	32.60
1530	PCB-1248	1	17038	.	210.86	UG/KG	.	5.35	9.30
1533	PCB-1248	1	17022	.	225.71	UG/KG	.	5.42	2.10
1534	PCB-1248	1	17081	158.41	.	UG/KG	5.07	.	75.00
1543	PCB-1248	1	17065	.	229.47	UG/KG	.	5.44	15.00
1543	PCB-1248	1	17130	.	130.73	UG/KG	.	4.87	50.50
1543	PCB-1248	1	17141	.	201.66	UG/KG	.	5.31	18.10
1550	PCB-1248	1		.	130.85	UG/KG	.	4.87	10.40
1552	PCB-1248	1		.	239.21	UG/KG	.	5.48	3.80
1553	PCB-1248	1	16884	.	271.50	UG/KG	.	5.60	2.00
1556	PCB-1248	1	16896	.	305.00	UG/KG	.	5.72	1.80
1559	PCB-1248	1		.	196.45	UG/KG	.	5.28	8.45

ANALYTE=PCB-1248 STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	PCB-1248	2	16527	.	225.47	UG/KG	.	5.42	19.20
1365	PCB-1248	2	16528	.	343.67	UG/KG	.	5.84	3.00
1366	PCB-1248	2	16814	.	218.56	UG/KG	.	5.39	25.00
1369	PCB-1248	2	16818	.	212.81	UG/KG	.	5.36	17.80
1380	PCB-1248	2		.	222.20	UG/KG	.	5.40	30.55
1390	PCB-1248	2	16834	.	182.14	UG/KG	.	5.20	32.20
1392	PCB-1248	2		.	131.83	UG/KG	.	4.88	21.55
1393	PCB-1248	2	16529	.	335.10	UG/KG	.	5.81	5.10
1399	PCB-1248	2		.	149.42	UG/KG	.	5.01	4.15
1400	PCB-1248	2	16810	.	191.74	UG/KG	.	5.26	2.30
1403	PCB-1248	2	16811	.	93.91	UG/KG	.	4.54	71.70
1410	PCB-1248	2	16833	.	126.07	UG/KG	.	4.84	30.80
1413	PCB-1248	2	17025	.	234.29	UG/KG	.	5.46	2.80
1413	PCB-1248	2	17061	.	202.76	UG/KG	.	5.31	18.10
1418	PCB-1248	2	16743	.	211.08	UG/KG	.	5.35	3.70
1421	PCB-1248	2		.	304.24	UG/KG	.	5.72	1.85
1422	PCB-1248	2	16831	.	249.51	UG/KG	.	5.52	18.30
1423	PCB-1248	2	16832	.	211.76	UG/KG	.	5.36	20.40
1424	PCB-1248	2	16799	.	241.12	UG/KG	.	5.49	14.30
1426	PCB-1248	2	16868	.	238.06	UG/KG	.	5.47	3.10
1429	PCB-1248	2		.	200.42	UG/KG	.	5.30	17.05

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=PCB-1248 STRATUM=2 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1443	PCB-1248	2	16823	.	240.45	UG/KG	.	5.48	4.40
1443	PCB-1248	2	16825	.	224.87	UG/KG	.	5.42	3.90
1447	PCB-1248	2		.	174.17	UG/KG	.	5.16	3.60
1453	PCB-1248	2	16888	.	208.39	UG/KG	.	5.34	18.60
1454	PCB-1248	2	16838	.	176.14	UG/KG	.	5.17	38.30
1454	PCB-1248	2	16839	.	147.95	UG/KG	.	5.00	20.00
1456	PCB-1248	2	17021	.	159.50	UG/KG	.	5.07	2.00
1460	PCB-1248	2	16879	5203.43	.	UG/KG	8.56	.	33.20
1463	PCB-1248	2	16873	.	220.26	UG/KG	.	5.39	3.80
1463	PCB-1248	2	16874	.	69.12	UG/KG	.	4.24	63.60
1481	PCB-1248	2	17136	.	231.82	UG/KG	.	5.45	14.80
1482	PCB-1248	2		.	219.73	UG/KG	.	5.39	19.90
1484	PCB-1248	2	17024	.	223.57	UG/KG	.	5.41	21.00
1485	PCB-1248	2	17132	.	181.03	UG/KG	.	5.20	4.64
1485	PCB-1248	2	17133	.	218.55	UG/KG	.	5.39	15.20
1493	PCB-1248	2		.	81.60	UG/KG	.	4.40	82.80
1495	PCB-1248	2	17155	509.01	.	UG/KG	6.23	.	44.30
1499	PCB-1248	2	17019	.	199.80	UG/KG	.	5.30	4.90
1500	PCB-1248	2		.	216.39	UG/KG	.	5.38	20.05
1503	PCB-1248	2	17079	.	213.17	UG/KG	.	5.36	31.90
1510	PCB-1248	2	17072	.	262.83	UG/KG	.	5.57	10.60
1514	PCB-1248	2	17085	.	445.64	UG/KG	.	6.10	11.00
1515	PCB-1248	2		.	72.04	UG/KG	.	4.28	94.30
1520	PCB-1248	2	16855	.	164.96	UG/KG	.	5.11	41.10
1521	PCB-1248	2	16860	.	185.36	UG/KG	.	5.22	19.20
1522	PCB-1248	2	16853	.	194.69	UG/KG	.	5.27	17.50
1523	PCB-1248	2		.	135.30	UG/KG	.	4.91	50.00
1524	PCB-1248	2	16854	.	196.50	UG/KG	.	5.28	26.30
1524	PCB-1248	2	16856	.	195.25	UG/KG	.	5.27	23.60
1529	PCB-1248	2	17086	.	189.69	UG/KG	.	5.25	13.00
1535	PCB-1248	2	17088	.	200.00	UG/KG	.	5.30	2.80
1538	PCB-1248	2	17087	344.28	.	UG/KG	5.84	.	70.50
1540	PCB-1248	2	17093	.	199.92	UG/KG	.	5.30	24.40
1544	PCB-1248	2	16803	.	195.47	UG/KG	.	5.28	20.30
1545	PCB-1248	2	16805	.	207.48	UG/KG	.	5.34	20.60
1554	PCB-1248	2	17066	314.63	.	UG/KG	5.75	.	77.90
1554	PCB-1248	2	17071	737.92	.	UG/KG	6.60	.	27.90
1558	PCB-1248	2	16801	.	204.03	UG/KG	.	5.32	14.90
1564	PCB-1248	2	17043	.	206.39	UG/KG	.	5.33	25.50
1564	PCB-1248	2	17049	434.37	.	UG/KG	6.07	.	48.70

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=PCB-1248 STRATUM=3 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	PCB-1248	3	16532	.	90.91	UG/KG	.	4.51	5.50
1367	PCB-1248	3	16533	.	141.84	UG/KG	.	4.95	16.30
1367	PCB-1248	3	16534	.	75.67	UG/KG	.	4.33	89.60
1370	PCB-1248	3	16817	.	74.93	UG/KG	.	4.32	14.20
1381	PCB-1248	3	16819	.	147.06	UG/KG	.	4.99	3.40
1382	PCB-1248	3	16816	.	91.18	UG/KG	.	4.51	74.50
1384	PCB-1248	3	16536	.	204.61	UG/KG	.	5.32	33.20
1385	PCB-1248	3	16886	.	209.53	UG/KG	.	5.34	4.30
1395	PCB-1248	3	16861	.	252.61	UG/KG	.	5.53	2.30
1395	PCB-1248	3	16862	.	216.81	UG/KG	.	5.38	19.10
1396	PCB-1248	3	16830	.	225.62	UG/KG	.	5.42	3.20
1397	PCB-1248	3	16851	.	241.92	UG/KG	.	5.49	7.80
1402	PCB-1248	3	16809	.	255.71	UG/KG	.	5.54	1.40
1404	PCB-1248	3		.	451.17	UG/KG	.	6.11	2.00
1405	PCB-1248	3	16843	.	190.72	UG/KG	.	5.25	15.20
1405	PCB-1248	3	16844	.	125.63	UG/KG	.	4.83	53.80
1406	PCB-1248	3	16841	.	275.63	UG/KG	.	5.62	1.60
1409	PCB-1248	3		.	480.61	UG/KG	.	6.18	4.55
1411	PCB-1248	3	16826	.	83.72	UG/KG	.	4.43	80.90
1412	PCB-1248	3	16829	.	216.57	UG/KG	.	5.38	3.50
1416	PCB-1248	3		.	187.89	UG/KG	.	5.24	35.80
1425	PCB-1248	3	16878	.	203.08	UG/KG	.	5.31	19.50
1428	PCB-1248	3	16869	.	666.00	UG/KG	.	6.50	0.50
1433	PCB-1248	3	16800	.	75.92	UG/KG	.	4.33	89.30
1434	PCB-1248	3	16806	.	259.15	UG/KG	.	5.56	17.70
1435	PCB-1248	3	17016	227.08	.	UG/KG	5.43	.	65.40
1439	PCB-1248	3	17047	.	246.93	UG/KG	.	5.51	10.10
1440	PCB-1248	3	17050	.	213.25	UG/KG	.	5.36	19.10
1448	PCB-1248	3	16745	.	104.95	UG/KG	.	4.65	62.60
1448	PCB-1248	3	16746	.	22.11	UG/KG	.	3.10	10.90
1449	PCB-1248	3		.	212.35	UG/KG	.	5.36	2.35
1462	PCB-1248	3	16849	.	287.22	UG/KG	.	5.66	7.20
1472	PCB-1248	3		.	214.26	UG/KG	.	5.37	20.45
1474	PCB-1248	3	17031	.	200.00	UG/KG	.	5.30	15.20
1475	PCB-1248	3	17028	606.74	.	UG/KG	6.41	.	30.70
1476	PCB-1248	3		.	220.24	UG/KG	.	5.39	23.50
1479	PCB-1248	3	17144	592.09	.	UG/KG	6.38	.	30.10
1479	PCB-1248	3	17150	.	263.07	UG/KG	.	5.57	1.76
1480	PCB-1248	3	17044	.	222.22	UG/KG	.	5.40	3.60
1486	PCB-1248	3	17131	.	215.00	UG/KG	.	5.37	2.60
1487	PCB-1248	3	17023	.	220.69	UG/KG	.	5.40	14.50
1489	PCB-1248	3	17041	.	108.01	UG/KG	.	4.68	34.10
1490	PCB-1248	3	17027	.	209.00	UG/KG	.	5.34	2.00
1492	PCB-1248	3	17010	263.16	.	UG/KG	5.57	.	60.20
1497	PCB-1248	3	17015	.	2105.26	UG/KG	.	7.65	0.19
1498	PCB-1248	3		.	189.07	UG/KG	.	5.24	4.50
1502	PCB-1248	3	17073	.	211.03	UG/KG	.	5.35	2.90
1504	PCB-1248	3	17078	.	306.45	UG/KG	.	5.73	0.93
1505	PCB-1248	3	17152	.	207.44	UG/KG	.	5.33	26.20
1507	PCB-1248	3	17154	.	100.04	UG/KG	.	4.61	67.30
1508	PCB-1248	3	17084	.	1017.41	UG/KG	.	6.93	2.70
1511	PCB-1248	3	17139	690.22	.	UG/KG	6.54	.	41.60
1513	PCB-1248	3	17083	.	248.06	UG/KG	.	5.51	1.29

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=PCB-1248 STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1517	PCB-1248	3	17002	.	124.15	UG/KG	.	4.82	53.70
1518	PCB-1248	3	17003	.	103.14	UG/KG	.	4.64	65.60
1519	PCB-1248	3	17005	.	216.19	UG/KG	.	5.38	11.80
1525	PCB-1248	3	17001	591.22	.	UG/KG	6.38	.	59.20
1526	PCB-1248	3		1471.45	.	UG/KG	7.29	.	27.75
1537	PCB-1248	3	17090	.	219.77	UG/KG	.	5.39	17.30
1541	PCB-1248	3	17091	.	214.00	UG/KG	.	5.37	5.00
1542	PCB-1248	3	17089	.	88.54	UG/KG	.	4.48	76.80
1546	PCB-1248	3	16804	.	205.80	UG/KG	.	5.33	22.60
1547	PCB-1248	3	17070	417.12	.	UG/KG	6.03	.	45.10
1548	PCB-1248	3	17067	.	233.59	UG/KG	.	5.45	18.10
1560	PCB-1248	3	16883	.	95.04	UG/KG	.	4.55	71.40
1561	PCB-1248	3	16891	.	218.64	UG/KG	.	5.39	2.20
1561	PCB-1248	3	16892	.	96.66	UG/KG	.	4.57	68.30
1563	PCB-1248	3	17143	.	329.43	UG/KG	.	5.80	2.65
1566	PCB-1248	3		.	223.45	UG/KG	.	5.41	1.15

ANALYTE=PCB-1248 STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	PCB-1248	4	16525	43.33	.	UG/KG	3.77	.	100.00
1363	PCB-1248	4	16526	.	277.50	UG/KG	.	5.63	0.80
1388	PCB-1248	4	16815	.	15.63	UG/KG	.	2.75	25.60
1389	PCB-1248	4	16835	.	166.58	UG/KG	.	5.12	34.80
1401	PCB-1248	4	16802	.	342.00	UG/KG	.	5.83	1.00
1407	PCB-1248	4	16842	.	180.56	UG/KG	.	5.20	37.40
1408	PCB-1248	4	16540	.	32.32	UG/KG	.	3.48	15.10
1414	PCB-1248	4	16744	.	248.42	UG/KG	.	5.52	1.90
1415	PCB-1248	4	16750	.	444.00	UG/KG	.	6.10	0.50
1417	PCB-1248	4	16742	.	148.00	UG/KG	.	5.00	1.50
1420	PCB-1248	4	16864	.	209.07	UG/KG	.	5.34	10.70
1427	PCB-1248	4	16867	.	125.89	UG/KG	.	4.84	52.80
1430	PCB-1248	4	16537	.	102.32	UG/KG	.	4.63	66.00
1431	PCB-1248	4	16538	.	186.26	UG/KG	.	5.23	20.30
1432	PCB-1248	4	16539	.	160.31	UG/KG	.	5.08	42.00
1441	PCB-1248	4	16798	.	183.57	UG/KG	.	5.21	2.80
1442	PCB-1248	4	16797	.	104.06	UG/KG	.	4.64	64.00
1445	PCB-1248	4	16871	.	351.18	UG/KG	.	5.86	1.70
1455	PCB-1248	4	16837	.	151.34	UG/KG	.	5.02	44.80
1459	PCB-1248	4	16747	.	333.75	UG/KG	.	5.81	0.80
1461	PCB-1248	4	16852	.	1739.13	UG/KG	.	7.46	0.23
1464	PCB-1248	4	16876	.	331.47	UG/KG	.	5.80	19.10
1465	PCB-1248	4	16877	.	150.42	UG/KG	.	5.01	4.80
1466	PCB-1248	4	17026	.	233.91	UG/KG	.	5.45	2.30
1467	PCB-1248	4	17030	.	419.17	UG/KG	.	6.04	1.20
1468	PCB-1248	4	17151	.	168.78	UG/KG	.	5.13	39.50
1470	PCB-1248	4	16880	.	200.00	UG/KG	.	5.30	1.20
1478	PCB-1248	4	17060	.	111.76	UG/KG	.	4.72	3.40
1488	PCB-1248	4	17029	528.85	.	UG/KG	6.27	.	62.40
1491	PCB-1248	4	17011	.	833.33	UG/KG	.	6.73	0.48
1496	PCB-1248	4	17075	.	186.40	UG/KG	.	5.23	2.50

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=PCB-1248 STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1501	PCB-1248	4	17074	.	191.70	UG/KG	.	5.26	9.40
1506	PCB-1248	4	17153	345.68	.	UG/KG	5.85	.	37.50
1509	PCB-1248	4	17042	231.09	.	UG/KG	5.44	.	47.60
1512	PCB-1248	4	17138	.	253.36	UG/KG	.	5.53	14.30
1516	PCB-1248	4	17004	.	267.00	UG/KG	.	5.59	1.00
1527	PCB-1248	4	17040	.	87.41	UG/KG	.	4.47	72.70
1532	PCB-1248	4	17007	.	160.53	UG/KG	.	5.08	41.90
1539	PCB-1248	4		.	215.37	UG/KG	.	5.37	1.07
1549	PCB-1248	4	17048	.	197.14	UG/KG	.	5.28	6.30
1551	PCB-1248	4		.	428.33	UG/KG	.	6.06	0.60
1555	PCB-1248	4	17035	.	246.67	UG/KG	.	5.51	5.10

ANALYTE=PCB-1254 STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	PCB-1254	1	16821	.	213.28	UG/KG	.	5.36	11.90
1391	PCB-1254	1	16885	.	206.15	UG/KG	.	5.33	21.80
1419	PCB-1254	1	16739	.	153.02	UG/KG	.	5.03	44.00
1436	PCB-1254	1	17036	.	176.26	UG/KG	.	5.17	38.20
1436	PCB-1254	1	17145	.	167.09	UG/KG	.	5.12	39.90
1436	PCB-1254	1	17149	.	163.01	UG/KG	.	5.09	40.90
1437	PCB-1254	1	17033	.	211.17	UG/KG	.	5.35	16.30
1438	PCB-1254	1	17034	.	196.44	UG/KG	.	5.28	19.10
1451	PCB-1254	1	16887	.	302.73	UG/KG	.	5.71	1.10
1452	PCB-1254	1	16889	1403.09	.	UG/KG	7.25	.	61.80
1452	PCB-1254	1	16890	1541.83	.	UG/KG	7.34	.	63.40
1469	PCB-1254	1		.	210.63	UG/KG	.	5.35	23.90
1471	PCB-1254	1	17046	.	206.40	UG/KG	.	5.33	25.30
1471	PCB-1254	1	17052	.	203.59	UG/KG	.	5.32	20.90
1530	PCB-1254	1	17020	.	176.29	UG/KG	.	5.17	32.60
1530	PCB-1254	1	17038	.	210.86	UG/KG	.	5.35	9.30
1533	PCB-1254	1	17022	.	225.71	UG/KG	.	5.42	2.10
1534	PCB-1254	1	17081	.	89.77	UG/KG	.	4.50	75.00
1543	PCB-1254	1	17065	.	229.47	UG/KG	.	5.44	15.00
1543	PCB-1254	1	17130	.	130.73	UG/KG	.	4.87	50.50
1543	PCB-1254	1	17141	.	201.66	UG/KG	.	5.31	18.10
1550	PCB-1254	1		.	130.85	UG/KG	.	4.87	10.40
1552	PCB-1254	1		.	239.21	UG/KG	.	5.48	3.80
1553	PCB-1254	1	16884	.	271.50	UG/KG	.	5.60	2.00
1556	PCB-1254	1	16896	.	305.00	UG/KG	.	5.72	1.80
1559	PCB-1254	1		.	196.45	UG/KG	.	5.28	8.45

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=PCB-1254 STRATUM=2 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	PCB-1254	2	16527	.	225.47	UG/KG	.	5.42	19.20
1365	PCB-1254	2	16528	.	343.67	UG/KG	.	5.84	3.00
1366	PCB-1254	2	16814	.	218.56	UG/KG	.	5.39	25.00
1369	PCB-1254	2	16818	.	212.81	UG/KG	.	5.36	17.80
1380	PCB-1254	2		.	222.20	UG/KG	.	5.40	30.55
1390	PCB-1254	2	16834	.	182.14	UG/KG	.	5.20	32.20
1392	PCB-1254	2		.	131.83	UG/KG	.	4.88	21.55
1393	PCB-1254	2	16529	.	335.10	UG/KG	.	5.81	5.10
1399	PCB-1254	2		.	149.42	UG/KG	.	5.01	4.15
1400	PCB-1254	2	16810	.	191.74	UG/KG	.	5.26	2.30
1403	PCB-1254	2	16811	.	93.91	UG/KG	.	4.54	71.70
1410	PCB-1254	2	16833	.	126.07	UG/KG	.	4.84	30.80
1413	PCB-1254	2	17025	.	234.29	UG/KG	.	5.46	2.80
1413	PCB-1254	2	17061	.	202.76	UG/KG	.	5.31	18.10
1418	PCB-1254	2	16743	.	211.08	UG/KG	.	5.35	3.70
1421	PCB-1254	2		.	304.24	UG/KG	.	5.72	1.85
1422	PCB-1254	2	16831	.	249.51	UG/KG	.	5.52	18.30
1423	PCB-1254	2	16832	.	211.76	UG/KG	.	5.36	20.40
1424	PCB-1254	2	16799	.	241.12	UG/KG	.	5.49	14.30
1426	PCB-1254	2	16868	.	238.06	UG/KG	.	5.47	3.10
1429	PCB-1254	2		.	200.42	UG/KG	.	5.30	17.05
1443	PCB-1254	2	16823	.	240.45	UG/KG	.	5.48	4.40
1443	PCB-1254	2	16825	.	224.87	UG/KG	.	5.42	3.90
1447	PCB-1254	2		.	174.17	UG/KG	.	5.16	3.60
1453	PCB-1254	2	16888	.	208.39	UG/KG	.	5.34	18.60
1454	PCB-1254	2	16838	.	176.14	UG/KG	.	5.17	38.30
1454	PCB-1254	2	16839	.	147.95	UG/KG	.	5.00	20.00
1456	PCB-1254	2	17021	.	159.50	UG/KG	.	5.07	2.00
1460	PCB-1254	2	16879	.	180.36	UG/KG	.	5.19	33.20
1463	PCB-1254	2	16873	.	220.26	UG/KG	.	5.39	3.80
1463	PCB-1254	2	16874	.	69.12	UG/KG	.	4.24	63.60
1481	PCB-1254	2	17136	.	231.82	UG/KG	.	5.45	14.80
1482	PCB-1254	2		.	219.73	UG/KG	.	5.39	19.90
1484	PCB-1254	2	17024	.	223.57	UG/KG	.	5.41	21.00
1485	PCB-1254	2	17132	.	181.03	UG/KG	.	5.20	4.64
1485	PCB-1254	2	17133	.	218.55	UG/KG	.	5.39	15.20
1493	PCB-1254	2		666.20	.	UG/KG	6.50	.	82.80
1495	PCB-1254	2	17155	.	150.50	UG/KG	.	5.01	44.30
1499	PCB-1254	2	17019	.	199.80	UG/KG	.	5.30	4.90
1500	PCB-1254	2		.	216.39	UG/KG	.	5.38	20.05
1503	PCB-1254	2	17079	.	213.17	UG/KG	.	5.36	31.90
1510	PCB-1254	2	17072	.	262.83	UG/KG	.	5.57	10.60
1514	PCB-1254	2	17085	.	445.64	UG/KG	.	6.10	11.00
1515	PCB-1254	2		.	72.04	UG/KG	.	4.28	94.30
1520	PCB-1254	2	16855	.	164.96	UG/KG	.	5.11	41.10
1521	PCB-1254	2	16860	.	185.36	UG/KG	.	5.22	19.20
1522	PCB-1254	2	16853	.	194.69	UG/KG	.	5.27	17.50
1523	PCB-1254	2		.	135.30	UG/KG	.	4.91	50.00
1524	PCB-1254	2	16854	.	196.50	UG/KG	.	5.28	26.30
1524	PCB-1254	2	16856	.	195.25	UG/KG	.	5.27	23.60
1529	PCB-1254	2	17086	.	189.69	UG/KG	.	5.25	13.00
1535	PCB-1254	2	17088	.	200.00	UG/KG	.	5.30	2.80
1538	PCB-1254	2	17087	.	93.65	UG/KG	.	4.54	70.50

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=PCB-1254 STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1540	PCB-1254	2	17093	.	199.92	UG/KG	.	5.30	24.40
1544	PCB-1254	2	16803	.	195.47	UG/KG	.	5.28	20.30
1545	PCB-1254	2	16805	.	207.48	UG/KG	.	5.34	20.60
1554	PCB-1254	2	17066	.	85.58	UG/KG	.	4.45	77.90
1554	PCB-1254	2	17071	.	238.96	UG/KG	.	5.48	27.90
1558	PCB-1254	2	16801	.	204.03	UG/KG	.	5.32	14.90
1564	PCB-1254	2	17043	.	206.39	UG/KG	.	5.33	25.50
1564	PCB-1254	2	17049	.	134.25	UG/KG	.	4.90	48.70

ANALYTE=PCB-1254 STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	PCB-1254	3	16532	.	90.91	UG/KG	.	4.51	5.50
1367	PCB-1254	3	16533	.	141.84	UG/KG	.	4.95	16.30
1367	PCB-1254	3	16534	311.56	.	UG/KG	5.74	.	89.60
1370	PCB-1254	3	16817	.	74.93	UG/KG	.	4.32	14.20
1381	PCB-1254	3	16819	.	147.06	UG/KG	.	4.99	3.40
1382	PCB-1254	3	16816	.	91.18	UG/KG	.	4.51	74.50
1384	PCB-1254	3	16536	.	204.61	UG/KG	.	5.32	33.20
1385	PCB-1254	3	16886	.	209.53	UG/KG	.	5.34	4.30
1395	PCB-1254	3	16861	.	252.61	UG/KG	.	5.53	2.30
1395	PCB-1254	3	16862	.	216.81	UG/KG	.	5.38	19.10
1396	PCB-1254	3	16830	.	225.62	UG/KG	.	5.42	3.20
1397	PCB-1254	3	16851	.	241.92	UG/KG	.	5.49	7.80
1402	PCB-1254	3	16809	.	255.71	UG/KG	.	5.54	1.40
1404	PCB-1254	3		.	451.17	UG/KG	.	6.11	2.00
1405	PCB-1254	3	16843	.	190.72	UG/KG	.	5.25	15.20
1405	PCB-1254	3	16844	.	125.63	UG/KG	.	4.83	53.80
1406	PCB-1254	3	16841	.	275.63	UG/KG	.	5.62	1.60
1409	PCB-1254	3		.	480.61	UG/KG	.	6.18	4.55
1411	PCB-1254	3	16826	.	83.72	UG/KG	.	4.43	80.90
1412	PCB-1254	3	16829	.	216.57	UG/KG	.	5.38	3.50
1416	PCB-1254	3		1365.43	.	UG/KG	7.22	.	35.80
1425	PCB-1254	3	16878	.	203.08	UG/KG	.	5.31	19.50
1428	PCB-1254	3	16869	.	666.00	UG/KG	.	6.50	0.50
1433	PCB-1254	3	16800	692.22	.	UG/KG	6.54	.	89.30
1434	PCB-1254	3	16806	.	259.15	UG/KG	.	5.56	17.70
1435	PCB-1254	3	17016	.	102.95	UG/KG	.	4.63	65.40
1439	PCB-1254	3	17047	.	246.93	UG/KG	.	5.51	10.10
1440	PCB-1254	3	17050	.	213.25	UG/KG	.	5.36	19.10
1448	PCB-1254	3	16745	.	104.95	UG/KG	.	4.65	62.60
1448	PCB-1254	3	16746	.	22.11	UG/KG	.	3.10	10.90
1449	PCB-1254	3		.	212.35	UG/KG	.	5.36	2.35
1462	PCB-1254	3	16849	.	287.22	UG/KG	.	5.66	7.20
1472	PCB-1254	3		.	214.26	UG/KG	.	5.37	20.45
1474	PCB-1254	3	17031	.	200.00	UG/KG	.	5.30	15.20
1475	PCB-1254	3	17028	.	217.17	UG/KG	.	5.38	30.70
1476	PCB-1254	3		.	220.24	UG/KG	.	5.39	23.50
1479	PCB-1254	3	17144	.	223.69	UG/KG	.	5.41	30.10
1479	PCB-1254	3	17150	.	263.07	UG/KG	.	5.57	1.76
1480	PCB-1254	3	17044	.	222.22	UG/KG	.	5.40	3.60

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=PCB-1254 STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1486	PCB-1254	3	17131	.	215.00	UG/KG	.	5.37	2.60
1487	PCB-1254	3	17023	.	220.69	UG/KG	.	5.40	14.50
1489	PCB-1254	3	17041	.	108.01	UG/KG	.	4.68	34.10
1490	PCB-1254	3	17027	.	209.00	UG/KG	.	5.34	2.00
1492	PCB-1254	3	17010	.	111.84	UG/KG	.	4.72	60.20
1497	PCB-1254	3	17015	.	2105.26	UG/KG	.	7.65	0.19
1498	PCB-1254	3		.	189.07	UG/KG	.	5.24	4.50
1502	PCB-1254	3	17073	.	211.03	UG/KG	.	5.35	2.90
1504	PCB-1254	3	17078	.	306.45	UG/KG	.	5.73	0.93
1505	PCB-1254	3	17152	.	207.44	UG/KG	.	5.33	26.20
1507	PCB-1254	3	17154	.	100.04	UG/KG	.	4.61	67.30
1508	PCB-1254	3	17084	.	1017.41	UG/KG	.	6.93	2.70
1511	PCB-1254	3	17139	.	161.85	UG/KG	.	5.09	41.60
1513	PCB-1254	3	17083	.	248.06	UG/KG	.	5.51	1.29
1517	PCB-1254	3	17002	.	124.15	UG/KG	.	4.82	53.70
1518	PCB-1254	3	17003	.	103.14	UG/KG	.	4.64	65.60
1519	PCB-1254	3	17005	.	216.19	UG/KG	.	5.38	11.80
1525	PCB-1254	3	17001	.	114.86	UG/KG	.	4.74	59.20
1526	PCB-1254	3		.	189.82	UG/KG	.	5.25	27.75
1537	PCB-1254	3	17090	.	219.77	UG/KG	.	5.39	17.30
1541	PCB-1254	3	17091	.	214.00	UG/KG	.	5.37	5.00
1542	PCB-1254	3	17089	.	88.54	UG/KG	.	4.48	76.80
1546	PCB-1254	3	16804	.	205.80	UG/KG	.	5.33	22.60
1547	PCB-1254	3	17070	.	149.29	UG/KG	.	5.01	45.10
1548	PCB-1254	3	17067	.	233.59	UG/KG	.	5.45	18.10
1560	PCB-1254	3	16883	.	95.04	UG/KG	.	4.55	71.40
1561	PCB-1254	3	16891	.	218.64	UG/KG	.	5.39	2.20
1561	PCB-1254	3	16892	.	96.66	UG/KG	.	4.57	68.30
1563	PCB-1254	3	17143	.	329.43	UG/KG	.	5.80	2.65
1566	PCB-1254	3		.	223.45	UG/KG	.	5.41	1.15

ANALYTE=PCB-1254 STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	PCB-1254	4	16525	.	66.67	UG/KG	.	4.20	100.00
1363	PCB-1254	4	16526	.	277.50	UG/KG	.	5.63	0.80
1388	PCB-1254	4	16815	.	15.63	UG/KG	.	2.75	25.60
1389	PCB-1254	4	16835	.	166.58	UG/KG	.	5.12	34.80
1401	PCB-1254	4	16802	.	342.00	UG/KG	.	5.83	1.00
1407	PCB-1254	4	16842	.	180.56	UG/KG	.	5.20	37.40
1408	PCB-1254	4	16540	.	32.32	UG/KG	.	3.48	15.10
1414	PCB-1254	4	16744	.	248.42	UG/KG	.	5.52	1.90
1415	PCB-1254	4	16750	.	444.00	UG/KG	.	6.10	0.50
1417	PCB-1254	4	16742	.	148.00	UG/KG	.	5.00	1.50
1420	PCB-1254	4	16864	.	209.07	UG/KG	.	5.34	10.70
1427	PCB-1254	4	16867	.	125.89	UG/KG	.	4.84	52.80
1430	PCB-1254	4	16537	1339.11	.	UG/KG	7.20	.	66.00
1431	PCB-1254	4	16538	.	186.26	UG/KG	.	5.23	20.30
1432	PCB-1254	4	16539	1178.69	.	UG/KG	7.07	.	42.00
1441	PCB-1254	4	16798	.	183.57	UG/KG	.	5.21	2.80
1442	PCB-1254	4	16797	.	104.06	UG/KG	.	4.64	64.00

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=PCB-1254 STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1445	PCB-1254	4	16871	.	351.18	UG/KG	.	5.86	1.70
1455	PCB-1254	4	16837	9346.96	.	UG/KG	9.14	.	44.80
1459	PCB-1254	4	16747	.	333.75	UG/KG	.	5.81	0.80
1461	PCB-1254	4	16852	.	1739.13	UG/KG	.	7.46	0.23
1464	PCB-1254	4	16876	2583.66	.	UG/KG	7.86	.	19.10
1465	PCB-1254	4	16877	.	150.42	UG/KG	.	5.01	4.80
1466	PCB-1254	4	17026	.	233.91	UG/KG	.	5.45	2.30
1467	PCB-1254	4	17030	.	419.17	UG/KG	.	6.04	1.20
1468	PCB-1254	4	17151	.	168.78	UG/KG	.	5.13	39.50
1470	PCB-1254	4	16880	.	200.00	UG/KG	.	5.30	1.20
1478	PCB-1254	4	17060	.	111.76	UG/KG	.	4.72	3.40
1488	PCB-1254	4	17029	.	108.97	UG/KG	.	4.69	62.40
1491	PCB-1254	4	17011	.	833.33	UG/KG	.	6.73	0.48
1496	PCB-1254	4	17075	.	186.40	UG/KG	.	5.23	2.50
1501	PCB-1254	4	17074	.	191.70	UG/KG	.	5.26	9.40
1506	PCB-1254	4	17153	.	167.89	UG/KG	.	5.12	37.50
1509	PCB-1254	4	17042	.	142.86	UG/KG	.	4.96	47.60
1512	PCB-1254	4	17138	.	253.36	UG/KG	.	5.53	14.30
1516	PCB-1254	4	17004	.	267.00	UG/KG	.	5.59	1.00
1527	PCB-1254	4	17040	.	87.41	UG/KG	.	4.47	72.70
1532	PCB-1254	4	17007	.	160.53	UG/KG	.	5.08	41.90
1539	PCB-1254	4		.	215.37	UG/KG	.	5.37	1.07
1549	PCB-1254	4	17048	.	197.14	UG/KG	.	5.28	6.30
1551	PCB-1254	4		.	428.33	UG/KG	.	6.06	0.60
1555	PCB-1254	4	17035	.	246.67	UG/KG	.	5.51	5.10

ANALYTE=PCB-1260 STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	PCB-1260	1	16821	.	213.28	UG/KG	.	5.36	11.90
1391	PCB-1260	1	16885	.	206.15	UG/KG	.	5.33	21.80
1419	PCB-1260	1	16739	.	153.02	UG/KG	.	5.03	44.00
1436	PCB-1260	1	17036	1658.80	.	UG/KG	7.41	.	38.20
1436	PCB-1260	1	17145	294.86	.	UG/KG	5.69	.	39.90
1436	PCB-1260	1	17149	503.37	.	UG/KG	6.22	.	40.90
1437	PCB-1260	1	17033	.	211.17	UG/KG	.	5.35	16.30
1438	PCB-1260	1	17034	.	196.44	UG/KG	.	5.28	19.10
1451	PCB-1260	1	16887	.	302.73	UG/KG	.	5.71	1.10
1452	PCB-1260	1	16889	.	103.71	UG/KG	.	4.64	61.80
1452	PCB-1260	1	16890	.	104.84	UG/KG	.	4.65	63.40
1469	PCB-1260	1		.	210.63	UG/KG	.	5.35	23.90
1471	PCB-1260	1	17046	.	206.40	UG/KG	.	5.33	25.30
1471	PCB-1260	1	17052	.	203.59	UG/KG	.	5.32	20.90
1530	PCB-1260	1	17020	.	176.29	UG/KG	.	5.17	32.60
1530	PCB-1260	1	17038	.	210.86	UG/KG	.	5.35	9.30
1533	PCB-1260	1	17022	.	225.71	UG/KG	.	5.42	2.10
1534	PCB-1260	1	17081	330.03	.	UG/KG	5.80	.	75.00
1543	PCB-1260	1	17065	.	229.47	UG/KG	.	5.44	15.00
1543	PCB-1260	1	17130	.	130.73	UG/KG	.	4.87	50.50
1543	PCB-1260	1	17141	.	201.66	UG/KG	.	5.31	18.10
1550	PCB-1260	1		.	130.85	UG/KG	.	4.87	10.40

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=PCB-1260 STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1552	PCB-1260	1		.	239.21	UG/KG	.	5.48	3.80
1553	PCB-1260	1	16884	.	271.50	UG/KG	.	5.60	2.00
1556	PCB-1260	1	16896	.	305.00	UG/KG	.	5.72	1.80
1559	PCB-1260	1		.	196.45	UG/KG	.	5.28	8.45

ANALYTE=PCB-1260 STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	PCB-1260	2	16527	.	225.47	UG/KG	.	5.42	19.20
1365	PCB-1260	2	16528	.	343.67	UG/KG	.	5.84	3.00
1366	PCB-1260	2	16814	.	218.56	UG/KG	.	5.39	25.00
1369	PCB-1260	2	16818	.	212.81	UG/KG	.	5.36	17.80
1380	PCB-1260	2		.	222.20	UG/KG	.	5.40	30.55
1390	PCB-1260	2	16834	.	182.14	UG/KG	.	5.20	32.20
1392	PCB-1260	2		.	131.83	UG/KG	.	4.88	21.55
1393	PCB-1260	2	16529	.	335.10	UG/KG	.	5.81	5.10
1399	PCB-1260	2		.	149.42	UG/KG	.	5.01	4.15
1400	PCB-1260	2	16810	.	191.74	UG/KG	.	5.26	2.30
1403	PCB-1260	2	16811	.	93.91	UG/KG	.	4.54	71.70
1410	PCB-1260	2	16833	.	126.07	UG/KG	.	4.84	30.80
1413	PCB-1260	2	17025	.	234.29	UG/KG	.	5.46	2.80
1413	PCB-1260	2	17061	.	202.76	UG/KG	.	5.31	18.10
1418	PCB-1260	2	16743	.	211.08	UG/KG	.	5.35	3.70
1421	PCB-1260	2		.	304.24	UG/KG	.	5.72	1.85
1422	PCB-1260	2	16831	.	249.51	UG/KG	.	5.52	18.30
1423	PCB-1260	2	16832	.	211.76	UG/KG	.	5.36	20.40
1424	PCB-1260	2	16799	.	241.12	UG/KG	.	5.49	14.30
1426	PCB-1260	2	16868	.	238.06	UG/KG	.	5.47	3.10
1429	PCB-1260	2		.	200.42	UG/KG	.	5.30	17.05
1443	PCB-1260	2	16823	.	240.45	UG/KG	.	5.48	4.40
1443	PCB-1260	2	16825	.	224.87	UG/KG	.	5.42	3.90
1447	PCB-1260	2		.	174.17	UG/KG	.	5.16	3.60
1453	PCB-1260	2	16888	.	208.39	UG/KG	.	5.34	18.60
1454	PCB-1260	2	16838	331.54	.	UG/KG	5.80	.	38.30
1454	PCB-1260	2	16839	.	147.95	UG/KG	.	5.00	20.00
1456	PCB-1260	2	17021	.	159.50	UG/KG	.	5.07	2.00
1460	PCB-1260	2	16879	.	180.36	UG/KG	.	5.19	33.20
1463	PCB-1260	2	16873	.	220.26	UG/KG	.	5.39	3.80
1463	PCB-1260	2	16874	.	69.12	UG/KG	.	4.24	63.60
1481	PCB-1260	2	17136	.	231.82	UG/KG	.	5.45	14.80
1482	PCB-1260	2		.	219.73	UG/KG	.	5.39	19.90
1484	PCB-1260	2	17024	.	223.57	UG/KG	.	5.41	21.00
1485	PCB-1260	2	17132	.	181.03	UG/KG	.	5.20	4.64
1485	PCB-1260	2	17133	.	218.55	UG/KG	.	5.39	15.20
1493	PCB-1260	2		.	81.60	UG/KG	.	4.40	82.80
1495	PCB-1260	2	17155	.	150.50	UG/KG	.	5.01	44.30
1499	PCB-1260	2	17019	.	199.80	UG/KG	.	5.30	4.90
1500	PCB-1260	2		.	216.39	UG/KG	.	5.38	20.05
1503	PCB-1260	2	17079	.	213.17	UG/KG	.	5.36	31.90
1510	PCB-1260	2	17072	.	262.83	UG/KG	.	5.57	10.60
1514	PCB-1260	2	17085	.	445.64	UG/KG	.	6.10	11.00

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=PCB-1260 STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1515	PCB-1260	2		.	72.04	UG/KG	.	4.28	94.30
1520	PCB-1260	2	16855	.	164.96	UG/KG	.	5.11	41.10
1521	PCB-1260	2	16860	.	185.36	UG/KG	.	5.22	19.20
1522	PCB-1260	2	16853	.	194.69	UG/KG	.	5.27	17.50
1523	PCB-1260	2		.	135.30	UG/KG	.	4.91	50.00
1524	PCB-1260	2	16854	.	196.50	UG/KG	.	5.28	26.30
1524	PCB-1260	2	16856	.	195.25	UG/KG	.	5.27	23.60
1529	PCB-1260	2	17086	.	189.69	UG/KG	.	5.25	13.00
1535	PCB-1260	2	17088	.	200.00	UG/KG	.	5.30	2.80
1538	PCB-1260	2	17087	234.11	.	UG/KG	5.46	.	70.50
1540	PCB-1260	2	17093	.	199.92	UG/KG	.	5.30	24.40
1544	PCB-1260	2	16803	.	195.47	UG/KG	.	5.28	20.30
1545	PCB-1260	2	16805	.	207.48	UG/KG	.	5.34	20.60
1554	PCB-1260	2	17066	490.82	.	UG/KG	6.20	.	77.90
1554	PCB-1260	2	17071	491.94	.	UG/KG	6.20	.	27.90
1558	PCB-1260	2	16801	.	204.03	UG/KG	.	5.32	14.90
1564	PCB-1260	2	17043	.	206.39	UG/KG	.	5.33	25.50
1564	PCB-1260	2	17049	394.89	.	UG/KG	5.98	.	48.70

ANALYTE=PCB-1260 STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	PCB-1260	3	16532	.	90.91	UG/KG	.	4.51	5.50
1367	PCB-1260	3	16533	.	141.84	UG/KG	.	4.95	16.30
1367	PCB-1260	3	16534	.	75.67	UG/KG	.	4.33	89.60
1370	PCB-1260	3	16817	.	74.93	UG/KG	.	4.32	14.20
1381	PCB-1260	3	16819	.	147.06	UG/KG	.	4.99	3.40
1382	PCB-1260	3	16816	.	91.18	UG/KG	.	4.51	74.50
1384	PCB-1260	3	16536	.	204.61	UG/KG	.	5.32	33.20
1385	PCB-1260	3	16886	.	209.53	UG/KG	.	5.34	4.30
1395	PCB-1260	3	16861	.	252.61	UG/KG	.	5.53	2.30
1395	PCB-1260	3	16862	.	216.81	UG/KG	.	5.38	19.10
1396	PCB-1260	3	16830	.	225.62	UG/KG	.	5.42	3.20
1397	PCB-1260	3	16851	.	241.92	UG/KG	.	5.49	7.80
1402	PCB-1260	3	16809	.	255.71	UG/KG	.	5.54	1.40
1404	PCB-1260	3		.	451.17	UG/KG	.	6.11	2.00
1405	PCB-1260	3	16843	.	190.72	UG/KG	.	5.25	15.20
1405	PCB-1260	3	16844	.	125.63	UG/KG	.	4.83	53.80
1406	PCB-1260	3	16841	.	275.63	UG/KG	.	5.62	1.60
1409	PCB-1260	3		.	480.61	UG/KG	.	6.18	4.55
1411	PCB-1260	3	16826	.	83.72	UG/KG	.	4.43	80.90
1412	PCB-1260	3	16829	.	216.57	UG/KG	.	5.38	3.50
1416	PCB-1260	3		.	187.89	UG/KG	.	5.24	35.80
1425	PCB-1260	3	16878	.	203.08	UG/KG	.	5.31	19.50
1428	PCB-1260	3	16869	.	666.00	UG/KG	.	6.50	0.50
1433	PCB-1260	3	16800	.	75.92	UG/KG	.	4.33	89.30
1434	PCB-1260	3	16806	.	259.15	UG/KG	.	5.56	17.70
1435	PCB-1260	3	17016	302.78	.	UG/KG	5.71	.	65.40
1439	PCB-1260	3	17047	.	246.93	UG/KG	.	5.51	10.10
1440	PCB-1260	3	17050	.	213.25	UG/KG	.	5.36	19.10
1448	PCB-1260	3	16745	.	104.95	UG/KG	.	4.65	62.60

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=PCB-1260 STRATUM=3 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1448	PCB-1260	3	16746	.	22.11	UG/KG	.	3.10	10.90
1449	PCB-1260	3		.	212.35	UG/KG	.	5.36	2.35
1462	PCB-1260	3	16849	.	287.22	UG/KG	.	5.66	7.20
1472	PCB-1260	3		.	214.26	UG/KG	.	5.37	20.45
1474	PCB-1260	3	17031	.	200.00	UG/KG	.	5.30	15.20
1475	PCB-1260	3	17028	670.62	.	UG/KG	6.51	.	30.70
1476	PCB-1260	3		.	220.24	UG/KG	.	5.39	23.50
1479	PCB-1260	3	17144	493.39	.	UG/KG	6.20	.	30.10
1479	PCB-1260	3	17150	.	263.07	UG/KG	.	5.57	1.76
1480	PCB-1260	3	17044	.	222.22	UG/KG	.	5.40	3.60
1486	PCB-1260	3	17131	.	215.00	UG/KG	.	5.37	2.60
1487	PCB-1260	3	17023	.	220.69	UG/KG	.	5.40	14.50
1489	PCB-1260	3	17041	.	108.01	UG/KG	.	4.68	34.10
1490	PCB-1260	3	17027	.	209.00	UG/KG	.	5.34	2.00
1492	PCB-1260	3	17010	559.19	.	UG/KG	6.33	.	60.20
1497	PCB-1260	3	17015	.	2105.26	UG/KG	.	7.65	0.19
1498	PCB-1260	3		.	189.07	UG/KG	.	5.24	4.50
1502	PCB-1260	3	17073	.	211.03	UG/KG	.	5.35	2.90
1504	PCB-1260	3	17078	.	306.45	UG/KG	.	5.73	0.93
1505	PCB-1260	3	17152	.	207.44	UG/KG	.	5.33	26.20
1507	PCB-1260	3	17154	.	100.04	UG/KG	.	4.61	67.30
1508	PCB-1260	3	17084	.	1017.41	UG/KG	.	6.93	2.70
1511	PCB-1260	3	17139	.	161.85	UG/KG	.	5.09	41.60
1513	PCB-1260	3	17083	.	248.06	UG/KG	.	5.51	1.29
1517	PCB-1260	3	17002	.	124.15	UG/KG	.	4.82	53.70
1518	PCB-1260	3	17003	.	103.14	UG/KG	.	4.64	65.60
1519	PCB-1260	3	17005	.	216.19	UG/KG	.	5.38	11.80
1525	PCB-1260	3	17001	506.76	.	UG/KG	6.23	.	59.20
1526	PCB-1260	3		.	189.82	UG/KG	.	5.25	27.75
1537	PCB-1260	3	17090	.	219.77	UG/KG	.	5.39	17.30
1541	PCB-1260	3	17091	.	214.00	UG/KG	.	5.37	5.00
1542	PCB-1260	3	17089	.	88.54	UG/KG	.	4.48	76.80
1546	PCB-1260	3	16804	.	205.80	UG/KG	.	5.33	22.60
1547	PCB-1260	3	17070	636.65	.	UG/KG	6.46	.	45.10
1548	PCB-1260	3	17067	.	233.59	UG/KG	.	5.45	18.10
1560	PCB-1260	3	16883	.	95.04	UG/KG	.	4.55	71.40
1561	PCB-1260	3	16891	.	218.64	UG/KG	.	5.39	2.20
1561	PCB-1260	3	16892	.	96.66	UG/KG	.	4.57	68.30
1563	PCB-1260	3	17143	.	329.43	UG/KG	.	5.80	2.65
1566	PCB-1260	3		.	223.45	UG/KG	.	5.41	1.15

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=PCB-1260 STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	PCB-1260	4	16525	31.00	.	UG/KG	3.43	.	100.00
1363	PCB-1260	4	16526	.	277.50	UG/KG	.	5.63	0.80
1388	PCB-1260	4	16815	.	15.63	UG/KG	.	2.75	25.60
1389	PCB-1260	4	16835	.	166.58	UG/KG	.	5.12	34.80
1401	PCB-1260	4	16802	.	342.00	UG/KG	.	5.83	1.00
1407	PCB-1260	4	16842	.	180.56	UG/KG	.	5.20	37.40
1408	PCB-1260	4	16540	.	32.32	UG/KG	.	3.48	15.10
1414	PCB-1260	4	16744	.	248.42	UG/KG	.	5.52	1.90
1415	PCB-1260	4	16750	.	444.00	UG/KG	.	6.10	0.50
1417	PCB-1260	4	16742	.	148.00	UG/KG	.	5.00	1.50
1420	PCB-1260	4	16864	.	209.07	UG/KG	.	5.34	10.70
1427	PCB-1260	4	16867	.	125.89	UG/KG	.	4.84	52.80
1430	PCB-1260	4	16537	.	102.32	UG/KG	.	4.63	66.00
1431	PCB-1260	4	16538	.	186.26	UG/KG	.	5.23	20.30
1432	PCB-1260	4	16539	.	160.31	UG/KG	.	5.08	42.00
1441	PCB-1260	4	16798	.	183.57	UG/KG	.	5.21	2.80
1442	PCB-1260	4	16797	.	104.06	UG/KG	.	4.64	64.00
1445	PCB-1260	4	16871	.	351.18	UG/KG	.	5.86	1.70
1455	PCB-1260	4	16837	4005.85	.	UG/KG	8.30	.	44.80
1459	PCB-1260	4	16747	.	333.75	UG/KG	.	5.81	0.80
1461	PCB-1260	4	16852	.	1739.13	UG/KG	.	7.46	0.23
1464	PCB-1260	4	16876	.	331.47	UG/KG	.	5.80	19.10
1465	PCB-1260	4	16877	.	150.42	UG/KG	.	5.01	4.80
1466	PCB-1260	4	17026	.	233.91	UG/KG	.	5.45	2.30
1467	PCB-1260	4	17030	.	419.17	UG/KG	.	6.04	1.20
1468	PCB-1260	4	17151	595.67	.	UG/KG	6.39	.	39.50
1470	PCB-1260	4	16880	.	200.00	UG/KG	.	5.30	1.20
1478	PCB-1260	4	17060	.	111.76	UG/KG	.	4.72	3.40
1488	PCB-1260	4	17029	.	108.97	UG/KG	.	4.69	62.40
1491	PCB-1260	4	17011	.	833.33	UG/KG	.	6.73	0.48
1496	PCB-1260	4	17075	.	186.40	UG/KG	.	5.23	2.50
1501	PCB-1260	4	17074	.	191.70	UG/KG	.	5.26	9.40
1506	PCB-1260	4	17153	.	167.89	UG/KG	.	5.12	37.50
1509	PCB-1260	4	17042	210.08	.	UG/KG	5.35	.	47.60
1512	PCB-1260	4	17138	.	253.36	UG/KG	.	5.53	14.30
1516	PCB-1260	4	17004	.	267.00	UG/KG	.	5.59	1.00
1527	PCB-1260	4	17040	.	87.41	UG/KG	.	4.47	72.70
1532	PCB-1260	4	17007	.	160.53	UG/KG	.	5.08	41.90
1539	PCB-1260	4		.	215.37	UG/KG	.	5.37	1.07
1549	PCB-1260	4	17048	.	197.14	UG/KG	.	5.28	6.30
1551	PCB-1260	4		.	428.33	UG/KG	.	6.06	0.60
1555	PCB-1260	4	17035	.	246.67	UG/KG	.	5.51	5.10

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=SELENIUM STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	SELENIUM	1	16821	.	2.50	MG/KG	.	0.92	11.90
1391	SELENIUM	1	16885	4.10	.	MG/KG	1.41	.	21.80
1419	SELENIUM	1	16739	23.10	.	MG/KG	3.14	.	44.00
1436	SELENIUM	1	17036	3.80	.	MG/KG	1.34	.	38.20
1436	SELENIUM	1	17145	1.20	.	MG/KG	0.18	.	39.90
1436	SELENIUM	1	17149	.	7.40	MG/KG	.	2.00	40.90
1437	SELENIUM	1	17033	.	9.20	MG/KG	.	2.22	16.30
1438	SELENIUM	1	17034	3.80	.	MG/KG	1.34	.	19.10
1451	SELENIUM	1	16887	.	5.50	MG/KG	.	1.70	1.10
1452	SELENIUM	1	16889	5.90	.	MG/KG	1.77	.	61.80
1452	SELENIUM	1	16890	6.60	.	MG/KG	1.89	.	63.40
1469	SELENIUM	1		4.80	.	MG/KG	1.57	.	23.90
1471	SELENIUM	1	17046	13.40	.	MG/KG	2.60	.	25.30
1471	SELENIUM	1	17052	16.30	.	MG/KG	2.79	.	20.90
1530	SELENIUM	1	17020	3.00	.	MG/KG	1.10	.	32.60
1530	SELENIUM	1	17038	4.90	.	MG/KG	1.59	.	9.30
1533	SELENIUM	1	17022	.	3.60	MG/KG	.	1.28	2.10
1534	SELENIUM	1	17081	1.20	.	MG/KG	0.18	.	75.00
1543	SELENIUM	1	17065	.	1.00	MG/KG	.	0.00	15.00
1543	SELENIUM	1	17130	1.30	.	MG/KG	0.26	.	50.50
1543	SELENIUM	1	17141	5.10	.	MG/KG	1.63	.	18.10
1550	SELENIUM	1		.	0.95	MG/KG	.	-0.05	10.40
1552	SELENIUM	1		.	4.00	MG/KG	.	1.39	3.80
1553	SELENIUM	1	16884	7.70	.	MG/KG	2.04	.	2.00
1556	SELENIUM	1	16896	.	8.30	MG/KG	.	2.12	1.80
1559	SELENIUM	1		8.20	15.90	MG/KG	2.10	2.77	8.45

ANALYTE=SELENIUM STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	SELENIUM	2	16527	3.50	.	MG/KG	1.25	.	19.20
1365	SELENIUM	2	16528	3.60	.	MG/KG	1.28	.	3.00
1366	SELENIUM	2	16814	.	1.20	MG/KG	.	0.18	25.00
1369	SELENIUM	2	16818	.	1.70	MG/KG	.	0.53	17.80
1380	SELENIUM	2		4.95	.	MG/KG	1.60	.	30.55
1390	SELENIUM	2	16834	2.20	.	MG/KG	0.79	.	32.20
1392	SELENIUM	2		1.70	.	MG/KG	0.53	.	21.55
1393	SELENIUM	2	16529	1.60	.	MG/KG	0.47	.	5.10
1399	SELENIUM	2		.	1.60	MG/KG	.	0.47	4.15
1400	SELENIUM	2	16810	.	26.00	MG/KG	.	3.26	2.30
1403	SELENIUM	2	16811	11.40	.	MG/KG	2.43	.	71.70
1410	SELENIUM	2	16833	3.10	.	MG/KG	1.13	.	30.80
1413	SELENIUM	2	17025	.	3.60	MG/KG	.	1.28	2.80
1413	SELENIUM	2	17061	.	8.30	MG/KG	.	2.12	18.10
1418	SELENIUM	2	16743	3.30	.	MG/KG	1.19	.	3.70
1421	SELENIUM	2		7.20	.	MG/KG	1.97	.	1.85
1422	SELENIUM	2	16831	.	8.20	MG/KG	.	2.10	18.30
1423	SELENIUM	2	16832	3.70	.	MG/KG	1.31	.	20.40
1424	SELENIUM	2	16799	12.50	.	MG/KG	2.53	.	14.30
1426	SELENIUM	2	16868	7.90	.	MG/KG	2.07	.	3.10
1429	SELENIUM	2		3.00	.	MG/KG	1.10	.	17.05

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=SELENIUM STRATUM=2 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1443	SELENIUM	2	16823	15.20	.	MG/KG	2.72	.	4.40
1443	SELENIUM	2	16825	7.70	.	MG/KG	2.04	.	3.90
1447	SELENIUM	2		10.35	.	MG/KG	2.34	.	3.60
1453	SELENIUM	2	16888	2.30	.	MG/KG	0.83	.	18.60
1454	SELENIUM	2	16838	5.30	.	MG/KG	1.67	.	38.30
1454	SELENIUM	2	16839	5.30	.	MG/KG	1.67	.	20.00
1456	SELENIUM	2	17021	14.30	.	MG/KG	2.66	.	2.00
1460	SELENIUM	2	16879	15.20	.	MG/KG	2.72	.	33.20
1463	SELENIUM	2	16873	8.30	.	MG/KG	2.12	.	3.80
1463	SELENIUM	2	16874	1.60	.	MG/KG	0.47	.	63.60
1481	SELENIUM	2	17136	6.60	.	MG/KG	1.89	.	14.80
1482	SELENIUM	2		3.30	.	MG/KG	1.19	.	19.90
1484	SELENIUM	2	17024	7.50	.	MG/KG	2.01	.	21.00
1485	SELENIUM	2	17132	.	1.60	MG/KG	.	0.47	4.64
1485	SELENIUM	2	17133	1.50	.	MG/KG	0.41	.	15.20
1493	SELENIUM	2		6.00	.	MG/KG	1.79	.	82.80
1495	SELENIUM	2	17155	1.00	.	MG/KG	0.00	.	44.30
1499	SELENIUM	2	17019	.	30.60	MG/KG	.	3.42	4.90
1500	SELENIUM	2		4.10	.	MG/KG	1.41	.	20.05
1503	SELENIUM	2	17079	1.30	.	MG/KG	0.26	.	31.90
1510	SELENIUM	2	17072	5.50	.	MG/KG	1.70	.	10.60
1514	SELENIUM	2	17085	1.60	.	MG/KG	0.47	.	11.00
1515	SELENIUM	2		7.00	3.20	MG/KG	1.95	1.16	94.30
1520	SELENIUM	2	16855	1.20	.	MG/KG	0.18	.	41.10
1521	SELENIUM	2	16860	10.60	.	MG/KG	2.36	.	19.20
1522	SELENIUM	2	16853	4.90	.	MG/KG	1.59	.	17.50
1523	SELENIUM	2		0.70	0.60	MG/KG	-0.36	-0.51	50.00
1524	SELENIUM	2	16854	.	5.70	MG/KG	.	1.74	26.30
1524	SELENIUM	2	16856	7.10	.	MG/KG	1.96	.	23.60
1529	SELENIUM	2	17086	7.70	.	MG/KG	2.04	.	13.00
1535	SELENIUM	2	17088	3.80	.	MG/KG	1.34	.	2.80
1538	SELENIUM	2	17087	9.90	.	MG/KG	2.29	.	70.50
1540	SELENIUM	2	17093	5.70	.	MG/KG	1.74	.	24.40
1544	SELENIUM	2	16803	3.40	.	MG/KG	1.22	.	20.30
1545	SELENIUM	2	16805	4.00	.	MG/KG	1.39	.	20.60
1554	SELENIUM	2	17066	5.30	.	MG/KG	1.67	.	77.90
1554	SELENIUM	2	17071	3.80	.	MG/KG	1.34	.	27.90
1558	SELENIUM	2	16801	5.50	.	MG/KG	1.70	.	14.90
1564	SELENIUM	2	17043	1.80	.	MG/KG	0.59	.	25.50
1564	SELENIUM	2	17049	.	6.20	MG/KG	.	1.82	48.70

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=SELENIUM STRATUM=3 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	SELENIUM	3	16532	2.80	.	MG/KG	1.03	.	5.50
1367	SELENIUM	3	16533	.	1.80	MG/KG	.	0.59	16.30
1367	SELENIUM	3	16534	.	3.40	MG/KG	.	1.22	89.60
1370	SELENIUM	3	16817	5.00	.	MG/KG	1.61	.	14.20
1381	SELENIUM	3	16819	14.80	.	MG/KG	2.69	.	3.40
1382	SELENIUM	3	16816	2.20	.	MG/KG	0.79	.	74.50
1384	SELENIUM	3	16536	3.00	.	MG/KG	1.10	.	33.20
1385	SELENIUM	3	16886	.	3.50	MG/KG	.	1.25	4.30
1395	SELENIUM	3	16861	.	2.60	MG/KG	.	0.96	2.30
1395	SELENIUM	3	16862	9.50	.	MG/KG	2.25	.	19.10
1396	SELENIUM	3	16830	4.40	.	MG/KG	1.48	.	3.20
1397	SELENIUM	3	16851	2.00	.	MG/KG	0.69	.	7.80
1402	SELENIUM	3	16809	.	42.30	MG/KG	.	3.74	1.40
1404	SELENIUM	3		4.50	84.60	MG/KG	1.50	4.44	2.00
1405	SELENIUM	3	16843	.	19.40	MG/KG	.	2.97	15.20
1405	SELENIUM	3	16844	1.50	.	MG/KG	0.41	.	53.80
1406	SELENIUM	3	16841	.	3.70	MG/KG	.	1.31	1.60
1409	SELENIUM	3		.	3.30	MG/KG	.	1.19	4.55
1411	SELENIUM	3	16826	.	3.70	MG/KG	.	1.31	80.90
1412	SELENIUM	3	16829	.	17.20	MG/KG	.	2.84	3.50
1416	SELENIUM	3		4.15	.	MG/KG	1.42	.	35.80
1425	SELENIUM	3	16878	5.10	.	MG/KG	1.63	.	19.50
1428	SELENIUM	3	16869	.	12.00	MG/KG	.	2.48	0.50
1433	SELENIUM	3	16800	3.10	.	MG/KG	1.13	.	89.30
1434	SELENIUM	3	16806	6.80	.	MG/KG	1.92	.	17.70
1435	SELENIUM	3	17016	5.70	.	MG/KG	1.74	.	65.40
1439	SELENIUM	3	17047	4.10	.	MG/KG	1.41	.	10.10
1440	SELENIUM	3	17050	4.30	.	MG/KG	1.46	.	19.10
1448	SELENIUM	3	16745	.	4.80	MG/KG	.	1.57	62.60
1448	SELENIUM	3	16746	1.40	.	MG/KG	0.34	.	10.90
1449	SELENIUM	3		5.27	.	MG/KG	1.66	.	2.35
1462	SELENIUM	3	16849	3.10	.	MG/KG	1.13	.	7.20
1472	SELENIUM	3		4.80	.	MG/KG	1.57	.	20.45
1474	SELENIUM	3	17031	3.50	.	MG/KG	1.25	.	15.20
1475	SELENIUM	3	17028	3.80	.	MG/KG	1.34	.	30.70
1476	SELENIUM	3		3.70	6.70	MG/KG	1.31	1.90	23.50
1479	SELENIUM	3	17144	2.60	.	MG/KG	0.96	.	30.10
1479	SELENIUM	3	17150	.	3.40	MG/KG	.	1.22	1.76
1480	SELENIUM	3	17044	6.50	.	MG/KG	1.87	.	3.60
1486	SELENIUM	3	17131	.	2.30	MG/KG	.	0.83	2.60
1487	SELENIUM	3	17023	4.80	.	MG/KG	1.57	.	14.50
1489	SELENIUM	3	17041	1.50	.	MG/KG	0.41	.	34.10
1490	SELENIUM	3	17027	7.90	.	MG/KG	2.07	.	2.00
1492	SELENIUM	3	17010	16.90	.	MG/KG	2.83	.	60.20
1497	SELENIUM	3	17015	70.00	.	MG/KG	4.25	.	0.19
1498	SELENIUM	3		.	2.20	MG/KG	.	0.79	4.50
1502	SELENIUM	3	17073	.	3.40	MG/KG	.	1.22	2.90
1504	SELENIUM	3	17078	.	6.50	MG/KG	.	1.87	0.93
1505	SELENIUM	3	17152	5.30	.	MG/KG	1.67	.	26.20
1507	SELENIUM	3	17154	3.80	.	MG/KG	1.34	.	67.30
1508	SELENIUM	3	17084	4.00	.	MG/KG	1.39	.	2.70
1511	SELENIUM	3	17139	5.50	.	MG/KG	1.70	.	41.60
1513	SELENIUM	3	17083	8.50	.	MG/KG	2.14	.	1.29

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=SELENIUM STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1517	SELENIUM	3	17002	4.40	.	MG/KG	1.48	.	53.70
1518	SELENIUM	3	17003	4.90	.	MG/KG	1.59	.	65.60
1519	SELENIUM	3	17005	17.60	.	MG/KG	2.87	.	11.80
1525	SELENIUM	3	17001	15.90	.	MG/KG	2.77	.	59.20
1526	SELENIUM	3		2.30	5.50	MG/KG	0.83	1.70	27.75
1537	SELENIUM	3	17090	6.90	.	MG/KG	1.93	.	17.30
1541	SELENIUM	3	17091	.	1.20	MG/KG	.	0.18	5.00
1542	SELENIUM	3	17089	26.50	.	MG/KG	3.28	.	76.80
1546	SELENIUM	3	16804	3.40	.	MG/KG	1.22	.	22.60
1547	SELENIUM	3	17070	4.50	.	MG/KG	1.50	.	45.10
1548	SELENIUM	3	17067	4.90	.	MG/KG	1.59	.	18.10
1560	SELENIUM	3	16883	10.70	.	MG/KG	2.37	.	71.40
1561	SELENIUM	3	16891	.	2.70	MG/KG	.	0.99	2.20
1561	SELENIUM	3	16892	9.60	.	MG/KG	2.26	.	68.30
1563	SELENIUM	3	17143	.	37.80	MG/KG	.	3.63	2.65
1565	SELENIUM	3	17057	.	8.00	MG/KG	.	2.08	0.75
1566	SELENIUM	3		.	6.50	MG/KG	.	1.87	1.15

ANALYTE=SELENIUM STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	SELENIUM	4	16525	3.90	.	MG/KG	1.36	.	100.00
1363	SELENIUM	4	16526	3.90	.	MG/KG	1.36	.	0.80
1388	SELENIUM	4	16815	.	0.20	MG/KG	.	-1.61	25.60
1389	SELENIUM	4	16835	2.50	.	MG/KG	0.92	.	34.80
1401	SELENIUM	4	16802	.	3.00	MG/KG	.	1.10	1.00
1407	SELENIUM	4	16842	4.80	.	MG/KG	1.57	.	37.40
1408	SELENIUM	4	16540	.	0.40	MG/KG	.	-0.92	15.10
1414	SELENIUM	4	16744	5.20	.	MG/KG	1.65	.	1.90
1415	SELENIUM	4	16750	.	12.00	MG/KG	.	2.48	0.50
1417	SELENIUM	4	16742	4.40	.	MG/KG	1.48	.	1.50
1420	SELENIUM	4	16864	6.80	.	MG/KG	1.92	.	10.70
1427	SELENIUM	4	16867	.	0.60	MG/KG	.	-0.51	52.80
1430	SELENIUM	4	16537	6.20	.	MG/KG	1.82	.	66.00
1431	SELENIUM	4	16538	3.60	.	MG/KG	1.28	.	20.30
1432	SELENIUM	4	16539	5.90	.	MG/KG	1.77	.	42.00
1441	SELENIUM	4	16798	9.50	.	MG/KG	2.25	.	2.80
1442	SELENIUM	4	16797	0.90	.	MG/KG	-0.11	.	64.00
1445	SELENIUM	4	16871	.	3.50	MG/KG	.	1.25	1.70
1455	SELENIUM	4	16837	2.40	.	MG/KG	0.88	.	44.80
1459	SELENIUM	4	16747	.	7.50	MG/KG	.	2.01	0.80
1461	SELENIUM	4	16852	.	13.00	MG/KG	.	2.56	0.23
1464	SELENIUM	4	16876	5.00	.	MG/KG	1.61	.	19.10
1465	SELENIUM	4	16877	.	3.10	MG/KG	.	1.13	4.80
1466	SELENIUM	4	17026	.	4.30	MG/KG	.	1.46	2.30
1467	SELENIUM	4	17030	5.70	.	MG/KG	1.74	.	1.20
1468	SELENIUM	4	17151	3.40	.	MG/KG	1.22	.	39.50
1470	SELENIUM	4	16880	5.20	.	MG/KG	1.65	.	1.20
1478	SELENIUM	4	17060	49.40	.	MG/KG	3.90	.	3.40
1488	SELENIUM	4	17029	3.20	.	MG/KG	1.16	.	62.40
1491	SELENIUM	4	17011	.	12.50	MG/KG	.	2.53	0.48

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=SELENIUM STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1496	SELENIUM	4	17075	7.70	.	MG/KG	2.04	.	2.50
1501	SELENIUM	4	17074	4.00	.	MG/KG	1.39	.	9.40
1506	SELENIUM	4	17153	1.20	.	MG/KG	0.18	.	37.50
1509	SELENIUM	4	17042	3.70	.	MG/KG	1.31	.	47.60
1512	SELENIUM	4	17138	6.20	.	MG/KG	1.82	.	14.30
1516	SELENIUM	4	17004	.	60.00	MG/KG	.	4.09	1.00
1527	SELENIUM	4	17040	2.50	.	MG/KG	0.92	.	72.70
1532	SELENIUM	4	17007	.	7.20	MG/KG	.	1.97	41.90
1539	SELENIUM	4		.	5.70	MG/KG	.	1.74	1.07
1549	SELENIUM	4	17048	4.10	.	MG/KG	1.41	.	6.30
1551	SELENIUM	4		.	10.45	MG/KG	.	2.35	0.60
1555	SELENIUM	4	17035	4.60	.	MG/KG	1.53	.	5.10

ANALYTE=TOXAPHENE STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	TOXAPHENE	1	16821	.	1066.39	UG/KG	.	6.97	11.90
1391	TOXAPHENE	1	16885	.	1030.83	UG/KG	.	6.94	21.80
1419	TOXAPHENE	1	16739	.	765.07	UG/KG	.	6.64	44.00
1436	TOXAPHENE	1	17036	.	881.23	UG/KG	.	6.78	38.20
1436	TOXAPHENE	1	17145	.	835.41	UG/KG	.	6.73	39.90
1436	TOXAPHENE	1	17149	.	814.99	UG/KG	.	6.70	40.90
1437	TOXAPHENE	1	17033	.	1055.95	UG/KG	.	6.96	16.30
1438	TOXAPHENE	1	17034	.	982.30	UG/KG	.	6.89	19.10
1451	TOXAPHENE	1	16887	.	1515.45	UG/KG	.	7.32	1.10
1452	TOXAPHENE	1	16889	.	518.53	UG/KG	.	6.25	61.80
1452	TOXAPHENE	1	16890	.	524.23	UG/KG	.	6.26	63.40
1469	TOXAPHENE	1		.	1053.22	UG/KG	.	6.96	23.90
1471	TOXAPHENE	1	17046	.	1032.02	UG/KG	.	6.94	25.30
1471	TOXAPHENE	1	17052	.	1018.04	UG/KG	.	6.93	20.90
1530	TOXAPHENE	1	17020	.	881.47	UG/KG	.	6.78	32.60
1530	TOXAPHENE	1	17038	.	1054.19	UG/KG	.	6.96	9.30
1533	TOXAPHENE	1	17022	.	1128.57	UG/KG	.	7.03	2.10
1534	TOXAPHENE	1	17081	.	448.84	UG/KG	.	6.11	75.00
1543	TOXAPHENE	1	17065	.	1147.47	UG/KG	.	7.05	15.00
1543	TOXAPHENE	1	17130	.	653.66	UG/KG	.	6.48	50.50
1543	TOXAPHENE	1	17141	.	1008.18	UG/KG	.	6.92	18.10
1550	TOXAPHENE	1		.	654.23	UG/KG	.	6.48	10.40
1552	TOXAPHENE	1		.	1196.32	UG/KG	.	7.09	3.80
1553	TOXAPHENE	1	16884	.	1358.50	UG/KG	.	7.21	2.00
1556	TOXAPHENE	1	16896	.	1526.11	UG/KG	.	7.33	1.80
1559	TOXAPHENE	1		.	982.48	UG/KG	.	6.89	8.45

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=TOXAPHENE STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	TOXAPHENE	2	16527	.	1127.34	UG/KG	.	7.03	19.20
1365	TOXAPHENE	2	16528	.	1718.33	UG/KG	.	7.45	3.00
1366	TOXAPHENE	2	16814	.	1092.88	UG/KG	.	7.00	25.00
1369	TOXAPHENE	2	16818	.	1063.99	UG/KG	.	6.97	17.80
1380	TOXAPHENE	2		.	1110.97	UG/KG	.	7.01	30.55
1390	TOXAPHENE	2	16834	.	910.75	UG/KG	.	6.81	32.20
1392	TOXAPHENE	2		.	659.17	UG/KG	.	6.49	21.55
1393	TOXAPHENE	2	16529	.	1675.86	UG/KG	.	7.42	5.10
1399	TOXAPHENE	2		.	747.32	UG/KG	.	6.62	4.15
1400	TOXAPHENE	2	16810	.	957.83	UG/KG	.	6.86	2.30
1403	TOXAPHENE	2	16811	.	469.50	UG/KG	.	6.15	71.70
1410	TOXAPHENE	2	16833	.	630.42	UG/KG	.	6.45	30.80
1413	TOXAPHENE	2	17025	.	1171.07	UG/KG	.	7.07	2.80
1413	TOXAPHENE	2	17061	.	1013.76	UG/KG	.	6.92	18.10
1418	TOXAPHENE	2	16743	.	1055.68	UG/KG	.	6.96	3.70
1421	TOXAPHENE	2		.	1521.48	UG/KG	.	7.33	1.85
1422	TOXAPHENE	2	16831	.	1247.60	UG/KG	.	7.13	18.30
1423	TOXAPHENE	2	16832	.	1058.73	UG/KG	.	6.96	20.40
1424	TOXAPHENE	2	16799	.	1205.66	UG/KG	.	7.09	14.30
1426	TOXAPHENE	2	16868	.	1190.32	UG/KG	.	7.08	3.10
1429	TOXAPHENE	2		.	1002.17	UG/KG	.	6.91	17.05
1443	TOXAPHENE	2	16823	.	1202.50	UG/KG	.	7.09	4.40
1443	TOXAPHENE	2	16825	.	1124.62	UG/KG	.	7.03	3.90
1447	TOXAPHENE	2		.	871.11	UG/KG	.	6.77	3.60
1453	TOXAPHENE	2	16888	.	1041.94	UG/KG	.	6.95	18.60
1454	TOXAPHENE	2	16838	.	880.68	UG/KG	.	6.78	38.30
1454	TOXAPHENE	2	16839	.	739.65	UG/KG	.	6.61	20.00
1456	TOXAPHENE	2	17021	.	797.50	UG/KG	.	6.68	2.00
1460	TOXAPHENE	2	16879	.	901.81	UG/KG	.	6.80	33.20
1463	TOXAPHENE	2	16873	.	1101.05	UG/KG	.	7.00	3.80
1463	TOXAPHENE	2	16874	.	345.57	UG/KG	.	5.85	63.60
1481	TOXAPHENE	2	17136	.	1158.99	UG/KG	.	7.06	14.80
1482	TOXAPHENE	2		.	1098.67	UG/KG	.	7.00	19.90
1484	TOXAPHENE	2	17024	.	1117.81	UG/KG	.	7.02	21.00
1485	TOXAPHENE	2	17132	.	905.60	UG/KG	.	6.81	4.64
1485	TOXAPHENE	2	17133	.	1092.83	UG/KG	.	7.00	15.20
1493	TOXAPHENE	2		.	408.00	UG/KG	.	6.01	82.80
1495	TOXAPHENE	2	17155	.	752.44	UG/KG	.	6.62	44.30
1499	TOXAPHENE	2	17019	.	999.39	UG/KG	.	6.91	4.90
1500	TOXAPHENE	2		.	1081.83	UG/KG	.	6.99	20.05
1503	TOXAPHENE	2	17079	.	1065.83	UG/KG	.	6.97	31.90
1510	TOXAPHENE	2	17072	.	1313.96	UG/KG	.	7.18	10.60
1514	TOXAPHENE	2	17085	.	2228.18	UG/KG	.	7.71	11.00
1515	TOXAPHENE	2		.	360.19	UG/KG	.	5.89	94.30
1520	TOXAPHENE	2	16855	.	824.77	UG/KG	.	6.72	41.10
1521	TOXAPHENE	2	16860	.	926.77	UG/KG	.	6.83	19.20
1522	TOXAPHENE	2	16853	.	973.49	UG/KG	.	6.88	17.50
1523	TOXAPHENE	2		.	676.49	UG/KG	.	6.52	50.00
1524	TOXAPHENE	2	16854	.	982.51	UG/KG	.	6.89	26.30
1524	TOXAPHENE	2	16856	.	976.31	UG/KG	.	6.88	23.60
1529	TOXAPHENE	2	17086	.	948.46	UG/KG	.	6.85	13.00
1535	TOXAPHENE	2	17088	.	1000.36	UG/KG	.	6.91	2.80
1538	TOXAPHENE	2	17087	.	468.23	UG/KG	.	6.15	70.50

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=TOXAPHENE STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1540	TOXAPHENE	2	17093	.	999.59	UG/KG	.	6.91	24.40
1544	TOXAPHENE	2	16803	.	977.39	UG/KG	.	6.88	20.30
1545	TOXAPHENE	2	16805	.	1037.28	UG/KG	.	6.94	20.60
1554	TOXAPHENE	2	17066	.	427.89	UG/KG	.	6.06	77.90
1554	TOXAPHENE	2	17071	.	1194.73	UG/KG	.	7.09	27.90
1558	TOXAPHENE	2	16801	.	1020.00	UG/KG	.	6.93	14.90
1564	TOXAPHENE	2	17043	.	1032.00	UG/KG	.	6.94	25.50
1564	TOXAPHENE	2	17049	.	671.29	UG/KG	.	6.51	48.70

ANALYTE=TOXAPHENE STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	TOXAPHENE	3	16532	.	454.55	UG/KG	.	6.12	5.50
1367	TOXAPHENE	3	16533	.	709.26	UG/KG	.	6.56	16.30
1367	TOXAPHENE	3	16534	.	378.33	UG/KG	.	5.94	89.60
1370	TOXAPHENE	3	16817	.	374.58	UG/KG	.	5.93	14.20
1381	TOXAPHENE	3	16819	.	735.29	UG/KG	.	6.60	3.40
1382	TOXAPHENE	3	16816	.	455.92	UG/KG	.	6.12	74.50
1384	TOXAPHENE	3	16536	.	1023.07	UG/KG	.	6.93	33.20
1385	TOXAPHENE	3	16886	.	1047.67	UG/KG	.	6.95	4.30
1395	TOXAPHENE	3	16861	.	1263.91	UG/KG	.	7.14	2.30
1395	TOXAPHENE	3	16862	.	1083.98	UG/KG	.	6.99	19.10
1396	TOXAPHENE	3	16830	.	1128.12	UG/KG	.	7.03	3.20
1397	TOXAPHENE	3	16851	.	1209.49	UG/KG	.	7.10	7.80
1402	TOXAPHENE	3	16809	.	1280.00	UG/KG	.	7.15	1.40
1404	TOXAPHENE	3		.	2256.97	UG/KG	.	7.72	2.00
1405	TOXAPHENE	3	16843	.	953.49	UG/KG	.	6.86	15.20
1405	TOXAPHENE	3	16844	.	628.20	UG/KG	.	6.44	53.80
1406	TOXAPHENE	3	16841	.	1376.87	UG/KG	.	7.23	1.60
1409	TOXAPHENE	3		.	2403.18	UG/KG	.	7.78	4.55
1411	TOXAPHENE	3	16826	.	418.60	UG/KG	.	6.04	80.90
1412	TOXAPHENE	3	16829	.	1082.29	UG/KG	.	6.99	3.50
1416	TOXAPHENE	3		.	939.49	UG/KG	.	6.85	35.80
1425	TOXAPHENE	3	16878	.	1015.49	UG/KG	.	6.92	19.50
1428	TOXAPHENE	3	16869	.	3334.00	UG/KG	.	8.11	0.50
1433	TOXAPHENE	3	16800	.	379.60	UG/KG	.	5.94	89.30
1434	TOXAPHENE	3	16806	.	1295.82	UG/KG	.	7.17	17.70
1435	TOXAPHENE	3	17016	.	514.72	UG/KG	.	6.24	65.40
1439	TOXAPHENE	3	17047	.	1234.55	UG/KG	.	7.12	10.10
1440	TOXAPHENE	3	17050	.	1066.34	UG/KG	.	6.97	19.10
1448	TOXAPHENE	3	16745	.	524.76	UG/KG	.	6.26	62.60
1448	TOXAPHENE	3	16746	.	110.37	UG/KG	.	4.70	10.90
1449	TOXAPHENE	3		.	1061.74	UG/KG	.	6.97	2.35
1462	TOXAPHENE	3	16849	.	1436.25	UG/KG	.	7.27	7.20
1472	TOXAPHENE	3		.	1071.21	UG/KG	.	6.98	20.45
1474	TOXAPHENE	3	17031	.	999.87	UG/KG	.	6.91	15.20
1475	TOXAPHENE	3	17028	.	1085.77	UG/KG	.	6.99	30.70
1476	TOXAPHENE	3		.	1101.18	UG/KG	.	7.00	23.50
1479	TOXAPHENE	3	17144	.	1118.37	UG/KG	.	7.02	30.10
1479	TOXAPHENE	3	17150	.	1315.34	UG/KG	.	7.18	1.76
1480	TOXAPHENE	3	17044	.	1111.11	UG/KG	.	7.01	3.60

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=TOXAPHENE STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1486	TOXAPHENE	3	17131	.	1074.23	UG/KG	.	6.98	2.60
1487	TOXAPHENE	3	17023	.	1103.45	UG/KG	.	7.01	14.50
1489	TOXAPHENE	3	17041	.	540.06	UG/KG	.	6.29	34.10
1490	TOXAPHENE	3	17027	.	1044.00	UG/KG	.	6.95	2.00
1492	TOXAPHENE	3	17010	.	559.19	UG/KG	.	6.33	60.20
1497	TOXAPHENE	3	17015	.	10526.32	UG/KG	.	9.26	0.19
1498	TOXAPHENE	3		.	945.13	UG/KG	.	6.85	4.50
1502	TOXAPHENE	3	17073	.	1054.48	UG/KG	.	6.96	2.90
1504	TOXAPHENE	3	17078	.	1532.26	UG/KG	.	7.33	0.93
1505	TOXAPHENE	3	17152	.	1037.18	UG/KG	.	6.94	26.20
1507	TOXAPHENE	3	17154	.	500.19	UG/KG	.	6.21	67.30
1508	TOXAPHENE	3	17084	.	5087.41	UG/KG	.	8.53	2.70
1511	TOXAPHENE	3	17139	.	809.21	UG/KG	.	6.70	41.60
1513	TOXAPHENE	3	17083	.	1240.31	UG/KG	.	7.12	1.29
1517	TOXAPHENE	3	17002	.	620.73	UG/KG	.	6.43	53.70
1518	TOXAPHENE	3	17003	.	515.72	UG/KG	.	6.25	65.60
1519	TOXAPHENE	3	17005	.	1080.93	UG/KG	.	6.99	11.80
1525	TOXAPHENE	3	17001	.	574.32	UG/KG	.	6.35	59.20
1526	TOXAPHENE	3		.	949.08	UG/KG	.	6.86	27.75
1537	TOXAPHENE	3	17090	.	1098.90	UG/KG	.	7.00	17.30
1541	TOXAPHENE	3	17091	.	1069.60	UG/KG	.	6.98	5.00
1542	TOXAPHENE	3	17089	.	442.71	UG/KG	.	6.09	76.80
1546	TOXAPHENE	3	16804	.	1029.03	UG/KG	.	6.94	22.60
1547	TOXAPHENE	3	17070	.	746.41	UG/KG	.	6.62	45.10
1548	TOXAPHENE	3	17067	.	1168.07	UG/KG	.	7.06	18.10
1560	TOXAPHENE	3	16883	.	475.24	UG/KG	.	6.16	71.40
1561	TOXAPHENE	3	16891	.	1092.73	UG/KG	.	7.00	2.20
1561	TOXAPHENE	3	16892	.	483.31	UG/KG	.	6.18	68.30
1563	TOXAPHENE	3	17143	.	1647.92	UG/KG	.	7.41	2.65
1566	TOXAPHENE	3		.	1118.07	UG/KG	.	7.02	1.15

ANALYTE=TOXAPHENE STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	TOXAPHENE	4	16525	.	333.33	UG/KG	.	5.81	100.00
1363	TOXAPHENE	4	16526	.	1388.75	UG/KG	.	7.24	0.80
1388	TOXAPHENE	4	16815	.	78.13	UG/KG	.	4.36	25.60
1389	TOXAPHENE	4	16835	.	832.93	UG/KG	.	6.72	34.80
1401	TOXAPHENE	4	16802	.	1712.00	UG/KG	.	7.45	1.00
1407	TOXAPHENE	4	16842	.	902.78	UG/KG	.	6.81	37.40
1408	TOXAPHENE	4	16540	.	161.52	UG/KG	.	5.08	15.10
1414	TOXAPHENE	4	16744	.	1241.05	UG/KG	.	7.12	1.90
1415	TOXAPHENE	4	16750	.	2222.00	UG/KG	.	7.71	0.50
1417	TOXAPHENE	4	16742	.	740.67	UG/KG	.	6.61	1.50
1420	TOXAPHENE	4	16864	.	1045.42	UG/KG	.	6.95	10.70
1427	TOXAPHENE	4	16867	.	629.47	UG/KG	.	6.44	52.80
1430	TOXAPHENE	4	16537	.	511.58	UG/KG	.	6.24	66.00
1431	TOXAPHENE	4	16538	.	931.23	UG/KG	.	6.84	20.30
1432	TOXAPHENE	4	16539	.	801.50	UG/KG	.	6.69	42.00
1441	TOXAPHENE	4	16798	.	918.21	UG/KG	.	6.82	2.80
1442	TOXAPHENE	4	16797	.	520.33	UG/KG	.	6.25	64.00

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=TOXAPHENE STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1445	TOXAPHENE	4	16871	.	1755.88	UG/KG	.	7.47	1.70
1455	TOXAPHENE	4	16837	.	756.65	UG/KG	.	6.63	44.80
1459	TOXAPHENE	4	16747	.	1666.25	UG/KG	.	7.42	0.80
1461	TOXAPHENE	4	16852	.	8695.65	UG/KG	.	9.07	0.23
1464	TOXAPHENE	4	16876	.	1657.43	UG/KG	.	7.41	19.10
1465	TOXAPHENE	4	16877	.	752.08	UG/KG	.	6.62	4.80
1466	TOXAPHENE	4	17026	.	1168.70	UG/KG	.	7.06	2.30
1467	TOXAPHENE	4	17030	.	2094.17	UG/KG	.	7.65	1.20
1468	TOXAPHENE	4	17151	.	843.87	UG/KG	.	6.74	39.50
1470	TOXAPHENE	4	16880	.	1000.00	UG/KG	.	6.91	1.20
1478	TOXAPHENE	4	17060	.	559.12	UG/KG	.	6.33	3.40
1488	TOXAPHENE	4	17029	.	544.87	UG/KG	.	6.30	62.40
1491	TOXAPHENE	4	17011	.	4166.67	UG/KG	.	8.33	0.48
1496	TOXAPHENE	4	17075	.	932.40	UG/KG	.	6.84	2.50
1501	TOXAPHENE	4	17074	.	958.40	UG/KG	.	6.87	9.40
1506	TOXAPHENE	4	17153	.	839.49	UG/KG	.	6.73	37.50
1509	TOXAPHENE	4	17042	.	714.29	UG/KG	.	6.57	47.60
1512	TOXAPHENE	4	17138	.	1266.85	UG/KG	.	7.14	14.30
1516	TOXAPHENE	4	17004	.	1333.00	UG/KG	.	7.20	1.00
1527	TOXAPHENE	4	17040	.	437.08	UG/KG	.	6.08	72.70
1532	TOXAPHENE	4	17007	.	802.63	UG/KG	.	6.69	41.90
1539	TOXAPHENE	4		.	1078.72	UG/KG	.	6.98	1.07
1549	TOXAPHENE	4	17048	.	985.87	UG/KG	.	6.89	6.30
1551	TOXAPHENE	4		.	2140.00	UG/KG	.	7.67	0.60
1555	TOXAPHENE	4	17035	.	1233.14	UG/KG	.	7.12	5.10

ANALYTE=TRICHLOROETHENE STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	TRICHLOROETHENE	1	16821	.	617.28	UG/KG	.	6.43	11.90
1391	TRICHLOROETHENE	1	16885	.	384.62	UG/KG	.	5.95	21.80
1419	TRICHLOROETHENE	1	16739	24.19	.	UG/KG	3.19	.	44.00
1436	TRICHLOROETHENE	1	17036	.	23.81	UG/KG	.	3.17	38.20
1436	TRICHLOROETHENE	1	17145	.	45.45	UG/KG	.	3.82	39.90
1436	TRICHLOROETHENE	1	17149	.	33.33	UG/KG	.	3.51	40.90
1437	TRICHLOROETHENE	1	17033	.	60.24	UG/KG	.	4.10	16.30
1438	TRICHLOROETHENE	1	17034	.	53.76	UG/KG	.	3.98	19.10
1451	TRICHLOROETHENE	1	16887	.	909.09	UG/KG	.	6.81	1.10
1452	TRICHLOROETHENE	1	16889	.	15.15	UG/KG	.	2.72	61.80
1452	TRICHLOROETHENE	1	16890	.	16.13	UG/KG	.	2.78	63.40
1469	TRICHLOROETHENE	1		.	384.62	UG/KG	.	5.95	23.90
1471	TRICHLOROETHENE	1	17046	.	41.67	UG/KG	.	3.73	25.30
1471	TRICHLOROETHENE	1	17052	.	50.00	UG/KG	.	3.91	20.90
1530	TRICHLOROETHENE	1	17020	.	18.52	UG/KG	.	2.92	32.60
1530	TRICHLOROETHENE	1	17038	.	10.20	UG/KG	.	2.32	9.30
1533	TRICHLOROETHENE	1	17022	.	1190.48	UG/KG	.	7.08	2.10
1534	TRICHLOROETHENE	1	17081	.	11.36	UG/KG	.	2.43	75.00
1543	TRICHLOROETHENE	1	17065	.	71.43	UG/KG	.	4.27	15.00
1543	TRICHLOROETHENE	1	17130	.	18.52	UG/KG	.	2.92	50.50
1543	TRICHLOROETHENE	1	17141	.	62.50	UG/KG	.	4.14	18.10
1550	TRICHLOROETHENE	1		.	1388.89	UG/KG	.	7.24	10.40

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=TRICHLOROETHENE STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1552	TRICHLOROETHENE	1		.	2173.91	UG/KG	.	7.68	3.80
1553	TRICHLOROETHENE	1	16884	.	500.00	UG/KG	.	6.21	2.00
1556	TRICHLOROETHENE	1	16896	.	5952.38	UG/KG	.	8.69	1.80
1559	TRICHLOROETHENE	1		.	106.43	UG/KG	.	4.67	8.45

ANALYTE=TRICHLOROETHENE STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	TRICHLOROETHENE	2	16527	.	8771.93	UG/KG	.	9.08	19.20
1365	TRICHLOROETHENE	2	16528	.	1923.08	UG/KG	.	7.56	3.00
1366	TRICHLOROETHENE	2	16814	.	357.14	UG/KG	.	5.88	25.00
1369	TRICHLOROETHENE	2	16818	.	5681.82	UG/KG	.	8.65	17.80
1380	TRICHLOROETHENE	2		.	30.33	UG/KG	.	3.41	30.55
1390	TRICHLOROETHENE	2	16834	.	357.14	UG/KG	.	5.88	32.20
1392	TRICHLOROETHENE	2		.	11634.20	UG/KG	.	9.36	21.55
1393	TRICHLOROETHENE	2	16529	.	1923.08	UG/KG	.	7.56	5.10
1399	TRICHLOROETHENE	2		.	2440.48	UG/KG	.	7.80	4.15
1400	TRICHLOROETHENE	2	16810	.	500.00	UG/KG	.	6.21	2.30
1403	TRICHLOROETHENE	2	16811	.	15.63	UG/KG	.	2.75	71.70
1410	TRICHLOROETHENE	2	16833	.	515.46	UG/KG	.	6.25	30.80
1413	TRICHLOROETHENE	2	17025	.	294.12	UG/KG	.	5.68	2.80
1413	TRICHLOROETHENE	2	17061	.	54.95	UG/KG	.	4.01	18.10
1418	TRICHLOROETHENE	2	16743	.	847.46	UG/KG	.	6.74	3.70
1421	TRICHLOROETHENE	2		.	500.00	UG/KG	.	6.21	1.85
1422	TRICHLOROETHENE	2	16831	.	500.00	UG/KG	.	6.21	18.30
1423	TRICHLOROETHENE	2	16832	1224.85	.	UG/KG	7.11	.	20.40
1424	TRICHLOROETHENE	2	16799	.	68.49	UG/KG	.	4.23	14.30
1426	TRICHLOROETHENE	2	16868	.	3125.00	UG/KG	.	8.05	3.10
1429	TRICHLOROETHENE	2		.	57.48	UG/KG	.	4.05	17.05
1443	TRICHLOROETHENE	2	16823	.	217.39	UG/KG	.	5.38	4.40
1443	TRICHLOROETHENE	2	16825	.	217.39	UG/KG	.	5.38	3.90
1447	TRICHLOROETHENE	2		.	625.00	UG/KG	.	6.44	3.60
1453	TRICHLOROETHENE	2	16888	.	5000.00	UG/KG	.	8.52	18.60
1454	TRICHLOROETHENE	2	16838	.	333.33	UG/KG	.	5.81	38.30
1454	TRICHLOROETHENE	2	16839	.	609.76	UG/KG	.	6.41	20.00
1456	TRICHLORDETHENE	2	17021	.	357.14	UG/KG	.	5.88	2.00
1460	TRICHLOROETHENE	2	16879	.	25.00	UG/KG	.	3.22	33.20
1463	TRICHLOROETHENE	2	16873	.	250.00	UG/KG	.	5.52	3.80
1463	TRICHLOROETHENE	2	16874	.	45.45	UG/KG	.	3.82	63.60
1481	TRICHLOROETHENE	2	17136	.	67.57	UG/KG	.	4.21	14.80
1482	TRICHLOROETHENE	2		.	51.55	UG/KG	.	3.94	19.90
1484	TRICHLOROETHENE	2	17024	.	454.55	UG/KG	.	6.12	21.00
1485	TRICHLOROETHENE	2	17132	.	384.62	UG/KG	.	5.95	4.64
1485	TRICHLORDETHENE	2	17133	.	632.91	UG/KG	.	6.45	15.20
1493	TRICHLOROETHENE	2		.	67.07	UG/KG	.	4.21	82.80
1495	TRICHLOROETHENE	2	17155	.	29.41	UG/KG	.	3.38	44.30
1499	TRICHLOROETHENE	2	17019	.	1020.41	UG/KG	.	6.93	4.90
1500	TRICHLOROETHENE	2		.	50.51	UG/KG	.	3.92	20.05
1503	TRICHLOROETHENE	2	17079	54.41	.	UG/KG	4.00	.	31.90
1510	TRICHLOROETHENE	2	17072	.	76.92	UG/KG	.	4.34	10.60
1514	TRICHLOROETHENE	2	17085	.	116.28	UG/KG	.	4.76	11.00

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=TRICHLOROETHENE STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1515	TRICHLOROETHENE	2		.	10.31	UG/KG	.	2.33	94.30
1520	TRICHLOROETHENE	2	16855	.	23.81	UG/KG	.	3.17	41.10
1521	TRICHLOROETHENE	2	16860	.	50.00	UG/KG	.	3.91	19.20
1522	TRICHLOROETHENE	2	16853	.	58.14	UG/KG	.	4.06	17.50
1523	TRICHLOROETHENE	2		.	20.13	UG/KG	.	3.00	50.00
1524	TRICHLOROETHENE	2	16854	.	45.45	UG/KG	.	3.82	26.30
1524	TRICHLOROETHENE	2	16856	.	45.45	UG/KG	.	3.82	23.60
1529	TRICHLOROETHENE	2	17086	.	29.41	UG/KG	.	3.38	13.00
1535	TRICHLOROETHENE	2	17088	.	892.86	UG/KG	.	6.79	2.80
1538	TRICHLOROETHENE	2	17087	.	10.00	UG/KG	.	2.30	70.50
1540	TRICHLOROETHENE	2	17093	.	10.64	UG/KG	.	2.36	24.40
1544	TRICHLOROETHENE	2	16803	.	500.00	UG/KG	.	6.21	20.30
1545	TRICHLOROETHENE	2	16805	.	454.55	UG/KG	.	6.12	20.60
1554	TRICHLOROETHENE	2	17066	.	13.51	UG/KG	.	2.60	77.90
1554	TRICHLOROETHENE	2	17071	51.57	.	UG/KG	3.94	.	27.90
1558	TRICHLOROETHENE	2	16801	.	561.80	UG/KG	.	6.33	14.90
1564	TRICHLOROETHENE	2	17043	.	41.67	UG/KG	.	3.73	25.50
1564	TRICHLOROETHENE	2	17049	.	20.00	UG/KG	.	3.00	48.70

ANALYTE=TRICHLOROETHENE STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	TRICHLOROETHENE	3	16532	.	23809.53	UG/KG	.	10.08	5.50
1367	TRICHLOROETHENE	3	16533	.	71428.57	UG/KG	.	11.18	16.30
1367	TRICHLOROETHENE	3	16534	.	135.14	UG/KG	.	4.91	89.60
1370	TRICHLOROETHENE	3	16817	.	7575.76	UG/KG	.	8.93	14.20
1381	TRICHLOROETHENE	3	16819	.	31250.01	UG/KG	.	10.35	3.40
1382	TRICHLOROETHENE	3	16816	.	13.89	UG/KG	.	2.63	74.50
1384	TRICHLOROETHENE	3	16536	.	294.12	UG/KG	.	5.68	33.20
1385	TRICHLOROETHENE	3	16886	.	2083.33	UG/KG	.	7.64	4.30
1395	TRICHLOROETHENE	3	16861	.	384.62	UG/KG	.	5.95	2.30
1395	TRICHLOROETHENE	3	16862	.	50.00	UG/KG	.	3.91	19.10
1396	TRICHLOROETHENE	3	16830	.	5494.51	UG/KG	.	8.61	3.20
1397	TRICHLOROETHENE	3	16851	.	1190.48	UG/KG	.	7.08	7.80
1402	TRICHLOROETHENE	3	16809	.	769.23	UG/KG	.	6.65	1.40
1404	TRICHLOROETHENE	3		.	500.00	UG/KG	.	6.21	2.00
1405	TRICHLOROETHENE	3	16843	.	694.44	UG/KG	.	6.54	15.20
1405	TRICHLOROETHENE	3	16844	.	19.23	UG/KG	.	2.96	53.80
1406	TRICHLOROETHENE	3	16841	.	833.33	UG/KG	.	6.73	1.60
1409	TRICHLOROETHENE	3		.	2272.73	UG/KG	.	7.73	4.55
1411	TRICHLOROETHENE	3	16826	.	11.90	UG/KG	.	2.48	80.90
1412	TRICHLOROETHENE	3	16829	.	294.12	UG/KG	.	5.68	3.50
1416	TRICHLOROETHENE	3		.	272.06	UG/KG	.	5.61	35.80
1425	TRICHLOROETHENE	3	16878	.	531.91	UG/KG	.	6.28	19.50
1428	TRICHLOROETHENE	3	16869	.	2000.00	UG/KG	.	7.60	0.50
1433	TRICHLOROETHENE	3	16800	.	11.11	UG/KG	.	2.41	89.30
1434	TRICHLOROETHENE	3	16806	.	38.46	UG/KG	.	3.65	17.70
1435	TRICHLOROETHENE	3	17016	.	9.26	UG/KG	.	2.23	65.40
1439	TRICHLOROETHENE	3	17047	.	100.00	UG/KG	.	4.61	10.10
1440	TRICHLOROETHENE	3	17050	51.49	.	UG/KG	3.94	.	19.10
1448	TRICHLOROETHENE	3	16745	.	15.63	UG/KG	.	2.75	62.60

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=TRICHLOROETHENE STRATUM=3 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1448	TRICHLOROETHENE	3	16746	.	1000.00	UG/KG	.	6.91	10.90
1449	TRICHLOROETHENE	3		.	458.13	UG/KG	.	6.13	2.35
1462	TRICHLOROETHENE	3	16849	3301.71	.	UG/KG	8.10	.	7.20
1472	TRICHLOROETHENE	3		.	47.73	UG/KG	.	3.87	20.45
1474	TRICHLOROETHENE	3	17031	.	64.94	UG/KG	.	4.17	15.20
1475	TRICHLOROETHENE	3	17028	.	33.33	UG/KG	.	3.51	30.70
1476	TRICHLOROETHENE	3		.	43.56	UG/KG	.	3.77	23.50
1479	TRICHLOROETHENE	3	17144	.	35.71	UG/KG	.	3.58	30.10
1479	TRICHLOROETHENE	3	17150	.	568.18	UG/KG	.	6.34	1.76
1480	TRICHLOROETHENE	3	17044	.	250.00	UG/KG	.	5.52	3.60
1486	TRICHLOROETHENE	3	17131	.	312.50	UG/KG	.	5.74	2.60
1487	TRICHLOROETHENE	3	17023	.	45.45	UG/KG	.	3.82	14.50
1489	TRICHLOROETHENE	3	17041	1227.50	.	UG/KG	7.11	.	34.10
1490	TRICHLOROETHENE	3	17027	.	454.55	UG/KG	.	6.12	2.00
1492	TRICHLOROETHENE	3	17010	.	9.43	UG/KG	.	2.24	60.20
1497	TRICHLOROETHENE	3	17015	.	5263.16	UG/KG	.	8.57	0.19
1498	TRICHLOROETHENE	3		.	556.66	UG/KG	.	6.32	4.50
1502	TRICHLOROETHENE	3	17073	.	357.14	UG/KG	.	5.88	2.90
1504	TRICHLOROETHENE	3	17078	.	1000.00	UG/KG	.	6.91	0.93
1505	TRICHLOROETHENE	3	17152	.	35.71	UG/KG	.	3.58	26.20
1507	TRICHLOROETHENE	3	17154	.	14.71	UG/KG	.	2.69	67.30
1508	TRICHLOROETHENE	3	17084	.	370.37	UG/KG	.	5.91	2.70
1511	TRICHLOROETHENE	3	17139	.	41.67	UG/KG	.	3.73	41.60
1513	TRICHLOROETHENE	3	17083	.	775.19	UG/KG	.	6.65	1.29
1517	TRICHLOROETHENE	3	17002	.	16.67	UG/KG	.	2.81	53.70
1518	TRICHLOROETHENE	3	17003	.	14.29	UG/KG	.	2.66	85.60
1519	TRICHLOROETHENE	3	17005	.	64.94	UG/KG	.	4.17	11.80
1525	TRICHLOROETHENE	3	17001	.	22.73	UG/KG	.	3.12	59.20
1526	TRICHLOROETHENE	3		.	10.64	UG/KG	.	2.36	27.75
1537	TRICHLOROETHENE	3	17090	.	29.41	UG/KG	.	3.38	17.30
1541	TRICHLOROETHENE	3	17091	.	200.00	UG/KG	.	5.30	5.00
1542	TRICHLOROETHENE	3	17089	.	14.29	UG/KG	.	2.66	76.80
1546	TRICHLOROETHENE	3	16804	.	384.62	UG/KG	.	5.95	22.60
1547	TRICHLOROETHENE	3	17070	.	21.74	UG/KG	.	3.08	45.10
1548	TRICHLOROETHENE	3	17067	.	56.82	UG/KG	.	4.04	18.10
1560	TRICHLOROETHENE	3	16883	.	23.81	UG/KG	.	3.17	71.40
1561	TRICHLOROETHENE	3	16891	.	357.14	UG/KG	.	5.88	2.20
1561	TRICHLOROETHENE	3	16892	.	13.51	UG/KG	.	2.60	68.30
1563	TRICHLOROETHENE	3	17143	.	377.36	UG/KG	.	5.93	2.65
1565	TRICHLOROETHENE	3	17057	.	1666.67	UG/KG	.	7.42	0.75
1566	TRICHLOROETHENE	3		.	1704.55	UG/KG	.	7.44	1.15

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=TRICHLOROETHENE STRATUM=4 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	TRICHLOROETHENE	4	16525	.	11.36	UG/KG	.	2.43	100.00
1362	TRICHLOROETHENE	4	16531	.	10.00	UG/KG	.	2.30	100.00
1363	TRICHLOROETHENE	4	16526	.	909.09	UG/KG	.	6.81	0.80
1388	TRICHLOROETHENE	4	16815	.	666.67	UG/KG	.	6.50	25.60
1389	TRICHLOROETHENE	4	16835	.	41.67	UG/KG	.	3.73	34.80
1401	TRICHLOROETHENE	4	16802	.	757.58	UG/KG	.	6.63	1.00
1407	TRICHLOROETHENE	4	16842	.	263.16	UG/KG	.	5.57	37.40
1408	TRICHLOROETHENE	4	16540	.	1428.57	UG/KG	.	7.26	15.10
1414	TRICHLOROETHENE	4	16744	.	537.63	UG/KG	.	6.29	1.90
1415	TRICHLOROETHENE	4	16750	.	1666.67	UG/KG	.	7.42	0.50
1417	TRICHLOROETHENE	4	16742	.	666.67	UG/KG	.	6.50	1.50
1420	TRICHLOROETHENE	4	16864	.	94.34	UG/KG	.	4.55	10.70
1427	TRICHLOROETHENE	4	16867	.	208.33	UG/KG	.	5.34	52.80
1430	TRICHLOROETHENE	4	16537	.	15.63	UG/KG	.	2.75	66.00
1431	TRICHLOROETHENE	4	16538	.	510.20	UG/KG	.	6.23	20.30
1432	TRICHLOROETHENE	4	16539	.	21.74	UG/KG	.	3.08	42.00
1441	TRICHLOROETHENE	4	16798	.	357.14	UG/KG	.	5.88	2.80
1442	TRICHLOROETHENE	4	16797	.	16.67	UG/KG	.	2.81	64.00
1445	TRICHLOROETHENE	4	16871	.	500.00	UG/KG	.	6.21	1.70
1455	TRICHLOROETHENE	4	16837	.	23.81	UG/KG	.	3.17	44.80
1459	TRICHLOROETHENE	4	16747	.	1428.57	UG/KG	.	7.26	0.80
1461	TRICHLOROETHENE	4	16852	.	5000.00	UG/KG	.	8.52	0.23
1464	TRICHLOROETHENE	4	16876	.	22.73	UG/KG	.	3.12	19.10
1465	TRICHLOROETHENE	4	16877	.	2173.91	UG/KG	.	7.68	4.80
1466	TRICHLOROETHENE	4	17026	.	549.45	UG/KG	.	6.31	2.30
1467	TRICHLOROETHENE	4	17030	.	909.09	UG/KG	.	6.81	1.20
1468	TRICHLOROETHENE	4	17151	.	35.71	UG/KG	.	3.58	39.50
1470	TRICHLOROETHENE	4	16880	.	909.09	UG/KG	.	6.81	1.20
1478	TRICHLOROETHENE	4	17060	.	312.50	UG/KG	.	5.74	3.40
1488	TRICHLOROETHENE	4	17029	.	16.67	UG/KG	.	2.81	62.40
1491	TRICHLOROETHENE	4	17011	.	2083.33	UG/KG	.	7.64	0.48
1496	TRICHLOROETHENE	4	17075	.	416.67	UG/KG	.	6.03	2.50
1501	TRICHLOROETHENE	4	17074	.	131.58	UG/KG	.	4.88	9.40
1506	TRICHLOROETHENE	4	17153	.	31.25	UG/KG	.	3.44	37.50
1509	TRICHLOROETHENE	4	17042	.	35.71	UG/KG	.	3.58	47.60
1512	TRICHLOROETHENE	4	17138	.	59.52	UG/KG	.	4.09	14.30
1516	TRICHLOROETHENE	4	17004	.	1000.00	UG/KG	.	6.91	1.00
1527	TRICHLOROETHENE	4	17040	.	12.82	UG/KG	.	2.55	72.70
1532	TRICHLOROETHENE	4	17007	.	22.73	UG/KG	.	3.12	41.90
1539	TRICHLOROETHENE	4		.	2084.78	UG/KG	.	7.64	1.07
1549	TRICHLOROETHENE	4	17048	.	166.67	UG/KG	.	5.12	6.30
1551	TRICHLOROETHENE	4		.	740.20	UG/KG	.	6.61	0.60
1555	TRICHLOROETHENE	4	17035	.	3125.00	UG/KG	.	8.05	5.10

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=ZINC STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	ZINC	1	16821	930.00	.	MG/KG	6.84	.	11.90
1391	ZINC	1	16885	2120.00	.	MG/KG	7.66	.	21.80
1419	ZINC	1	16739	3260.00	.	MG/KG	8.09	.	44.00
1436	ZINC	1	17036	1550.00	.	MG/KG	7.35	.	38.20
1436	ZINC	1	17145	582.00	.	MG/KG	6.37	.	39.90
1436	ZINC	1	17149	1100.00	.	MG/KG	7.00	.	40.90
1437	ZINC	1	17033	1310.00	.	MG/KG	7.18	.	16.30
1438	ZINC	1	17034	1250.00	.	MG/KG	7.13	.	19.10
1451	ZINC	1	16887	1040.00	.	MG/KG	6.95	.	1.10
1452	ZINC	1	16889	3070.00	.	MG/KG	8.03	.	61.80
1452	ZINC	1	16890	2450.00	.	MG/KG	7.80	.	63.40
1469	ZINC	1		1300.00	.	MG/KG	7.17	.	23.90
1471	ZINC	1	17046	1760.00	.	MG/KG	7.47	.	25.30
1471	ZINC	1	17052	2210.00	.	MG/KG	7.70	.	20.90
1530	ZINC	1	17020	470.00	.	MG/KG	6.15	.	32.60
1530	ZINC	1	17038	851.00	.	MG/KG	6.75	.	9.30
1533	ZINC	1	17022	1020.00	.	MG/KG	6.93	.	2.10
1534	ZINC	1	17081	390.00	.	MG/KG	5.97	.	75.00
1543	ZINC	1	17065	344.00	.	MG/KG	5.84	.	15.00
1543	ZINC	1	17130	392.00	.	MG/KG	5.97	.	50.50
1543	ZINC	1	17141	649.00	.	MG/KG	6.48	.	18.10
1550	ZINC	1		1275.00	.	MG/KG	7.15	.	10.40
1552	ZINC	1		2035.00	.	MG/KG	7.62	.	3.80
1553	ZINC	1	16884	1170.00	.	MG/KG	7.06	.	2.00
1556	ZINC	1	16896	2060.00	.	MG/KG	7.63	.	1.80
1559	ZINC	1		978.00	.	MG/KG	6.89	.	8.45

ANALYTE=ZINC STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	ZINC	2	16527	732.00	.	MG/KG	6.60	.	19.20
1365	ZINC	2	16528	1350.00	.	MG/KG	7.21	.	3.00
1366	ZINC	2	16814	605.00	.	MG/KG	6.41	.	25.00
1369	ZINC	2	16818	581.00	.	MG/KG	6.36	.	17.80
1380	ZINC	2		725.00	.	MG/KG	6.59	.	30.55
1390	ZINC	2	16834	337.00	.	MG/KG	5.82	.	32.20
1392	ZINC	2		543.50	.	MG/KG	6.30	.	21.55
1393	ZINC	2	16529	694.00	.	MG/KG	6.54	.	5.10
1399	ZINC	2		439.00	.	MG/KG	6.08	.	4.15
1400	ZINC	2	16810	1280.00	.	MG/KG	7.15	.	2.30
1403	ZINC	2	16811	2820.00	.	MG/KG	7.94	.	71.70
1410	ZINC	2	16833	1990.00	.	MG/KG	7.60	.	30.80
1413	ZINC	2	17025	3420.00	.	MG/KG	8.14	.	2.80
1413	ZINC	2	17061	3130.00	.	MG/KG	8.05	.	18.10
1418	ZINC	2	16743	940.00	.	MG/KG	6.85	.	3.70
1421	ZINC	2		1110.00	.	MG/KG	7.01	.	1.85
1422	ZINC	2	16831	13300.00	.	MG/KG	9.50	.	18.30
1423	ZINC	2	16832	10700.00	.	MG/KG	9.28	.	20.40
1424	ZINC	2	16799	443.00	.	MG/KG	6.09	.	14.30
1426	ZINC	2	16868	1830.00	.	MG/KG	7.51	.	3.10
1429	ZINC	2		1180.00	.	MG/KG	7.07	.	17.05

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=ZINC STRATUM=2 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1443	ZINC	2	16823	618.00	.	MG/KG	6.43	.	4.40
1443	ZINC	2	16825	722.00	.	MG/KG	6.58	.	3.90
1447	ZINC	2		1910.00	.	MG/KG	7.55	.	3.60
1453	ZINC	2	16888	1560.00	.	MG/KG	7.35	.	18.60
1454	ZINC	2	16838	4350.00	.	MG/KG	8.38	.	38.30
1454	ZINC	2	16839	2430.00	.	MG/KG	7.80	.	20.00
1456	ZINC	2	17021	4680.00	.	MG/KG	8.45	.	2.00
1460	ZINC	2	16879	1750.00	.	MG/KG	7.47	.	33.20
1463	ZINC	2	16873	6160.00	.	MG/KG	8.73	.	3.80
1463	ZINC	2	16874	1980.00	.	MG/KG	7.59	.	63.60
1481	ZINC	2	17136	1040.00	.	MG/KG	6.95	.	14.80
1482	ZINC	2		875.00	.	MG/KG	6.77	.	19.90
1484	ZINC	2	17024	909.00	.	MG/KG	6.81	.	21.00
1485	ZINC	2	17132	874.00	.	MG/KG	6.77	.	4.64
1485	ZINC	2	17133	1050.00	.	MG/KG	6.96	.	15.20
1493	ZINC	2		877.00	.	MG/KG	6.78	.	82.80
1495	ZINC	2	17155	420.00	.	MG/KG	6.04	.	44.30
1499	ZINC	2	17019	1020.00	.	MG/KG	6.93	.	4.90
1500	ZINC	2		3275.00	.	MG/KG	8.09	.	20.05
1503	ZINC	2	17079	317.00	.	MG/KG	5.76	.	31.90
1510	ZINC	2	17072	970.00	.	MG/KG	6.88	.	10.60
1514	ZINC	2	17085	256.00	.	MG/KG	5.55	.	11.00
1515	ZINC	2		963.00	.	MG/KG	6.87	.	94.30
1520	ZINC	2	16855	372.00	.	MG/KG	5.92	.	41.10
1521	ZINC	2	16860	2030.00	.	MG/KG	7.62	.	19.20
1522	ZINC	2	16853	392.00	.	MG/KG	5.97	.	17.50
1523	ZINC	2		244.00	.	MG/KG	5.50	.	50.00
1524	ZINC	2	16854	674.00	.	MG/KG	6.51	.	26.30
1524	ZINC	2	16856	918.00	.	MG/KG	6.82	.	23.60
1529	ZINC	2	17086	1760.00	.	MG/KG	7.47	.	13.00
1535	ZINC	2	17088	593.00	.	MG/KG	6.39	.	2.80
1538	ZINC	2	17087	1340.00	.	MG/KG	7.20	.	70.50
1540	ZINC	2	17093	683.00	.	MG/KG	6.53	.	24.40
1544	ZINC	2	16803	515.00	.	MG/KG	6.24	.	20.30
1545	ZINC	2	16805	892.00	.	MG/KG	6.79	.	20.60
1554	ZINC	2	17066	1390.00	.	MG/KG	7.24	.	77.90
1554	ZINC	2	17071	986.00	.	MG/KG	6.89	.	27.90
1558	ZINC	2	16801	1080.00	.	MG/KG	6.98	.	14.90
1564	ZINC	2	17043	1380.00	.	MG/KG	7.23	.	25.50
1564	ZINC	2	17049	1320.00	.	MG/KG	7.19	.	48.70

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=ZINC STRATUM=3 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	ZINC	3	16532	3040.00	.	MG/KG	8.02	.	5.50
1367	ZINC	3	16533	2650.00	.	MG/KG	7.88	.	16.30
1367	ZINC	3	16534	2880.00	.	MG/KG	7.97	.	89.60
1370	ZINC	3	16817	648.00	.	MG/KG	6.47	.	14.20
1381	ZINC	3	16819	782.00	.	MG/KG	6.66	.	3.40
1382	ZINC	3	16816	270.00	.	MG/KG	5.60	.	74.50
1384	ZINC	3	16536	5190.00	.	MG/KG	8.55	.	33.20
1385	ZINC	3	16886	1110.00	.	MG/KG	7.01	.	4.30
1395	ZINC	3	16861	1580.00	.	MG/KG	7.37	.	2.30
1395	ZINC	3	16862	1510.00	.	MG/KG	7.32	.	19.10
1396	ZINC	3	16830	2660.00	.	MG/KG	7.89	.	3.20
1397	ZINC	3	16851	1140.00	.	MG/KG	7.04	.	7.80
1402	ZINC	3	16809	612.00	.	MG/KG	6.42	.	1.40
1404	ZINC	3		1978.50	.	MG/KG	7.59	.	2.00
1405	ZINC	3	16843	923.00	.	MG/KG	6.83	.	15.20
1405	ZINC	3	16844	613.00	.	MG/KG	6.42	.	53.80
1406	ZINC	3	16841	708.00	.	MG/KG	6.56	.	1.60
1409	ZINC	3		518.50	.	MG/KG	6.25	.	4.55
1411	ZINC	3	16826	564.00	.	MG/KG	6.34	.	80.90
1412	ZINC	3	16829	891.00	.	MG/KG	6.79	.	3.50
1416	ZINC	3		664.00	.	MG/KG	6.50	.	35.80
1425	ZINC	3	16878	3720.00	.	MG/KG	8.22	.	19.50
1428	ZINC	3	16869	344.00	.	MG/KG	5.84	.	0.50
1433	ZINC	3	16800	1330.00	.	MG/KG	7.19	.	89.30
1434	ZINC	3	16806	717.00	.	MG/KG	6.58	.	17.70
1435	ZINC	3	17016	994.00	.	MG/KG	6.90	.	65.40
1439	ZINC	3	17047	551.00	.	MG/KG	6.31	.	10.10
1440	ZINC	3	17050	433.00	.	MG/KG	6.07	.	19.10
1448	ZINC	3	16745	637.00	.	MG/KG	6.46	.	62.60
1448	ZINC	3	16746	83.30	.	MG/KG	4.42	.	10.90
1449	ZINC	3		543.50	.	MG/KG	6.30	.	2.35
1462	ZINC	3	16849	33400.00	.	MG/KG	10.42	.	7.20
1472	ZINC	3		578.50	.	MG/KG	6.36	.	20.45
1474	ZINC	3	17031	1080.00	.	MG/KG	6.98	.	15.20
1475	ZINC	3	17028	807.00	.	MG/KG	6.69	.	30.70
1476	ZINC	3		1175.00	.	MG/KG	7.07	.	23.50
1479	ZINC	3	17144	359.00	.	MG/KG	5.88	.	30.10
1479	ZINC	3	17150	249.00	.	MG/KG	5.52	.	1.76
1480	ZINC	3	17044	1410.00	.	MG/KG	7.25	.	3.60
1486	ZINC	3	17131	644.00	.	MG/KG	6.47	.	2.60
1487	ZINC	3	17023	1470.00	.	MG/KG	7.29	.	14.50
1489	ZINC	3	17041	128.00	.	MG/KG	4.85	.	34.10
1490	ZINC	3	17027	892.00	.	MG/KG	6.79	.	2.00
1492	ZINC	3	17010	68000.00	.	MG/KG	11.13	.	60.20
1497	ZINC	3	17015	1050.00	.	MG/KG	6.96	.	0.19
1498	ZINC	3		422.00	.	MG/KG	6.05	.	4.50
1502	ZINC	3	17073	412.00	.	MG/KG	6.02	.	2.90
1504	ZINC	3	17078	6470.00	.	MG/KG	8.77	.	0.93
1505	ZINC	3	17152	2330.00	.	MG/KG	7.75	.	26.20
1507	ZINC	3	17154	619.00	.	MG/KG	6.43	.	67.30
1508	ZINC	3	17084	669.00	.	MG/KG	6.51	.	2.70
1511	ZINC	3	17139	2830.00	.	MG/KG	7.95	.	41.60
1513	ZINC	3	17083	715.00	.	MG/KG	6.57	.	1.29

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=ZINC STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1517	ZINC	3	17002	1340.00	.	MG/KG	7.20	.	53.70
1518	ZINC	3	17003	1490.00	.	MG/KG	7.31	.	65.60
1519	ZINC	3	17005	3680.00	.	MG/KG	8.21	.	11.80
1525	ZINC	3	17001	1410.00	.	MG/KG	7.25	.	59.20
1526	ZINC	3		567.50	.	MG/KG	6.34	.	27.75
1537	ZINC	3	17090	919.00	.	MG/KG	6.82	.	17.30
1541	ZINC	3	17091	460.00	.	MG/KG	6.13	.	5.00
1542	ZINC	3	17089	1560.00	.	MG/KG	7.35	.	76.80
1546	ZINC	3	16804	559.00	.	MG/KG	6.33	.	22.60
1547	ZINC	3	17070	850.00	.	MG/KG	6.75	.	45.10
1548	ZINC	3	17067	1120.00	.	MG/KG	7.02	.	18.10
1560	ZINC	3	16883	1850.00	.	MG/KG	7.52	.	71.40
1561	ZINC	3	16891	621.00	.	MG/KG	6.43	.	2.20
1561	ZINC	3	16892	600.00	.	MG/KG	6.40	.	68.30
1563	ZINC	3	17143	944.00	.	MG/KG	6.85	.	2.65
1565	ZINC	3	17057	694.00	.	MG/KG	6.54	.	0.75
1566	ZINC	3		391.50	.	MG/KG	5.97	.	1.15

ANALYTE=ZINC STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	ZINC	4	16525	563.00	.	MG/KG	6.33	.	100.00
1363	ZINC	4	16526	941.00	.	MG/KG	6.85	.	0.80
1388	ZINC	4	16815	534.00	.	MG/KG	6.28	.	25.60
1389	ZINC	4	16835	875.00	.	MG/KG	6.77	.	34.80
1401	ZINC	4	16802	289.00	.	MG/KG	5.67	.	1.00
1407	ZINC	4	16842	525.00	.	MG/KG	6.26	.	37.40
1408	ZINC	4	16540	91.10	.	MG/KG	4.51	.	15.10
1414	ZINC	4	16744	726.00	.	MG/KG	6.59	.	1.90
1415	ZINC	4	16750	352.00	.	MG/KG	5.86	.	0.50
1417	ZINC	4	16742	577.00	.	MG/KG	6.36	.	1.50
1420	ZINC	4	16864	1070.00	.	MG/KG	6.98	.	10.70
1427	ZINC	4	16867	108.00	.	MG/KG	4.68	.	52.80
1430	ZINC	4	16537	1390.00	.	MG/KG	7.24	.	66.00
1431	ZINC	4	16538	828.00	.	MG/KG	6.72	.	20.30
1432	ZINC	4	16539	1090.00	.	MG/KG	6.99	.	42.00
1441	ZINC	4	16798	700.00	.	MG/KG	6.55	.	2.80
1442	ZINC	4	16797	37.80	.	MG/KG	3.63	.	64.00
1445	ZINC	4	16871	970.00	.	MG/KG	6.88	.	1.70
1455	ZINC	4	16837	2600.00	.	MG/KG	7.86	.	44.80
1459	ZINC	4	16747	385.00	.	MG/KG	5.95	.	0.80
1461	ZINC	4	16852	731.00	.	MG/KG	6.59	.	0.23
1464	ZINC	4	16876	4820.00	.	MG/KG	8.48	.	19.10
1465	ZINC	4	16877	4480.00	.	MG/KG	8.41	.	4.80
1466	ZINC	4	17026	872.00	.	MG/KG	6.77	.	2.30
1467	ZINC	4	17030	613.00	.	MG/KG	6.42	.	1.20
1468	ZINC	4	17151	470.00	.	MG/KG	6.15	.	39.50
1470	ZINC	4	16880	422.00	.	MG/KG	6.05	.	1.20
1478	ZINC	4	17060	342.00	.	MG/KG	5.83	.	3.40
1488	ZINC	4	17029	728.00	.	MG/KG	6.59	.	62.40
1491	ZINC	4	17011	642.00	.	MG/KG	6.46	.	0.48

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=ZINC STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1496	ZINC	4	17075	2770.00	.	MG/KG	7.93	.	2.50
1501	ZINC	4	17074	1160.00	.	MG/KG	7.06	.	9.40
1506	ZINC	4	17153	434.00	.	MG/KG	6.07	.	37.50
1509	ZINC	4	17042	532.00	.	MG/KG	6.28	.	47.60
1512	ZINC	4	17138	2010.00	.	MG/KG	7.61	.	14.30
1516	ZINC	4	17004	1780.00	.	MG/KG	7.48	.	1.00
1527	ZINC	4	17040	325.00	.	MG/KG	5.78	.	72.70
1532	ZINC	4	17007	1250.00	.	MG/KG	7.13	.	41.90
1539	ZINC	4		280.50	.	MG/KG	5.64	.	1.07
1549	ZINC	4	17048	460.00	.	MG/KG	6.13	.	6.30
1551	ZINC	4		893.00	.	MG/KG	6.79	.	0.60
1555	ZINC	4	17035	2400.00	.	MG/KG	7.78	.	5.10

ANALYTE=4,4'-DDD STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	4,4'-DDD	1	16821	.	53.36	UG/KG	.	3.98	11.90
1391	4,4'-DDD	1	16885	.	51.56	UG/KG	.	3.94	21.80
1419	4,4'-DDD	1	16739	.	38.25	UG/KG	.	3.64	44.00
1436	4,4'-DDD	1	17036	.	44.06	UG/KG	.	3.79	38.20
1436	4,4'-DDD	1	17145	.	41.78	UG/KG	.	3.73	39.90
1436	4,4'-DDD	1	17149	.	40.76	UG/KG	.	3.71	40.90
1437	4,4'-DDD	1	17033	390.67	.	UG/KG	5.97	.	16.30
1438	4,4'-DDD	1	17034	.	49.11	UG/KG	.	3.89	19.10
1451	4,4'-DDD	1	16887	.	75.45	UG/KG	.	4.32	1.10
1452	4,4'-DDD	1	16889	.	25.92	UG/KG	.	3.26	61.80
1452	4,4'-DDD	1	16890	.	26.21	UG/KG	.	3.27	63.40
1469	4,4'-DDD	1		.	52.67	UG/KG	.	3.96	23.90
1471	4,4'-DDD	1	17046	.	51.58	UG/KG	.	3.94	25.30
1471	4,4'-DDD	1	17052	.	50.91	UG/KG	.	3.93	20.90
1530	4,4'-DDD	1	17020	.	44.08	UG/KG	.	3.79	32.60
1530	4,4'-DDD	1	17038	.	52.69	UG/KG	.	3.96	9.30
1533	4,4'-DDD	1	17022	.	56.19	UG/KG	.	4.03	2.10
1534	4,4'-DDD	1	17081	.	22.44	UG/KG	.	3.11	75.00
1543	4,4'-DDD	1	17065	.	57.40	UG/KG	.	4.05	15.00
1543	4,4'-DDD	1	17130	.	32.67	UG/KG	.	3.49	50.50
1543	4,4'-DDD	1	17141	.	50.39	UG/KG	.	3.92	18.10
1550	4,4'-DDD	1		.	32.71	UG/KG	.	3.49	10.40
1552	4,4'-DDD	1		.	59.74	UG/KG	.	4.09	3.80
1553	4,4'-DDD	1	16884	.	68.00	UG/KG	.	4.22	2.00
1556	4,4'-DDD	1	16896	.	76.11	UG/KG	.	4.33	1.80
1559	4,4'-DDD	1		.	49.14	UG/KG	.	3.89	8.45

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=4,4'-DDD STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	4,4'-DDD	2	16527	.	56.35	UG/KG	.	4.03	19.20
1365	4,4'-DDD	2	16528	.	86.00	UG/KG	.	4.45	3.00
1366	4,4'-DDD	2	16814	.	54.64	UG/KG	.	4.00	25.00
1369	4,4'-DDD	2	16818	.	53.20	UG/KG	.	3.97	17.80
1380	4,4'-DDD	2		.	55.55	UG/KG	.	4.02	30.55
1390	4,4'-DDD	2	16834	.	45.53	UG/KG	.	3.82	32.20
1392	4,4'-DDD	2		.	32.93	UG/KG	.	3.49	21.55
1393	4,4'-DDD	2	16529	.	83.73	UG/KG	.	4.43	5.10
1399	4,4'-DDD	2		.	37.35	UG/KG	.	3.62	4.15
1400	4,4'-DDD	2	16810	.	47.83	UG/KG	.	3.87	2.30
1403	4,4'-DDD	2	16811	.	23.47	UG/KG	.	3.16	71.70
1410	4,4'-DDD	2	16833	.	31.53	UG/KG	.	3.45	30.80
1413	4,4'-DDD	2	17025	.	58.57	UG/KG	.	4.07	2.80
1413	4,4'-DDD	2	17061	.	50.66	UG/KG	.	3.93	18.10
1418	4,4'-DDD	2	16743	.	52.70	UG/KG	.	3.96	3.70
1421	4,4'-DDD	2		.	75.99	UG/KG	.	4.33	1.85
1422	4,4'-DDD	2	16831	.	62.40	UG/KG	.	4.13	18.30
1423	4,4'-DDD	2	16832	.	52.94	UG/KG	.	3.97	20.40
1424	4,4'-DDD	2	16799	.	60.28	UG/KG	.	4.10	14.30
1426	4,4'-DDD	2	16868	.	59.68	UG/KG	.	4.09	3.10
1429	4,4'-DDD	2		.	50.11	UG/KG	.	3.91	17.05
1443	4,4'-DDD	2	16823	.	60.23	UG/KG	.	4.10	4.40
1443	4,4'-DDD	2	16825	.	56.15	UG/KG	.	4.03	3.90
1447	4,4'-DDD	2		.	43.61	UG/KG	.	3.78	3.60
1453	4,4'-DDD	2	16888	.	52.10	UG/KG	.	3.95	18.60
1454	4,4'-DDD	2	16838	.	44.05	UG/KG	.	3.79	38.30
1454	4,4'-DDD	2	16839	.	37.00	UG/KG	.	3.61	20.00
1456	4,4'-DDD	2	17021	.	40.00	UG/KG	.	3.69	2.00
1460	4,4'-DDD	2	16879	.	45.09	UG/KG	.	3.81	33.20
1463	4,4'-DDD	2	16873	.	55.00	UG/KG	.	4.01	3.80
1463	4,4'-DDD	2	16874	.	17.28	UG/KG	.	2.85	63.60
1481	4,4'-DDD	2	17136	.	57.97	UG/KG	.	4.06	14.80
1482	4,4'-DDD	2		.	54.94	UG/KG	.	4.01	19.90
1484	4,4'-DDD	2	17024	.	55.90	UG/KG	.	4.02	21.00
1485	4,4'-DDD	2	17132	.	45.26	UG/KG	.	3.81	4.64
1485	4,4'-DDD	2	17133	.	54.67	UG/KG	.	4.00	15.20
1493	4,4'-DDD	2		.	20.40	UG/KG	.	3.02	82.80
1495	4,4'-DDD	2	17155	.	37.63	UG/KG	.	3.63	44.30
1499	4,4'-DDD	2	17019	.	50.00	UG/KG	.	3.91	4.90
1500	4,4'-DDD	2		.	54.08	UG/KG	.	3.99	20.05
1503	4,4'-DDD	2	17079	.	53.29	UG/KG	.	3.98	31.90
1510	4,4'-DDD	2	17072	.	65.66	UG/KG	.	4.18	10.60
1514	4,4'-DDD	2	17085	.	111.36	UG/KG	.	4.71	11.00
1515	4,4'-DDD	2		.	18.01	UG/KG	.	2.89	94.30
1520	4,4'-DDD	2	16855	.	41.24	UG/KG	.	3.72	41.10
1521	4,4'-DDD	2	16860	.	46.35	UG/KG	.	3.84	19.20
1522	4,4'-DDD	2	16853	.	48.69	UG/KG	.	3.89	17.50
1523	4,4'-DDD	2		.	33.82	UG/KG	.	3.52	50.00
1524	4,4'-DDD	2	16854	.	49.13	UG/KG	.	3.89	26.30
1524	4,4'-DDD	2	16856	.	48.81	UG/KG	.	3.89	23.60
1529	4,4'-DDD	2	17086	.	47.46	UG/KG	.	3.86	13.00
1535	4,4'-DDD	2	17088	.	50.00	UG/KG	.	3.91	2.80
1538	4,4'-DDD	2	17087	.	23.40	UG/KG	.	3.15	70.50

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=4,4'-DDD STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1540	4,4'-DDD	2	17093	.	50.00	UG/KG	.	3.91	24.40
1544	4,4'-DDD	2	16803	.	48.87	UG/KG	.	3.89	20.30
1545	4,4'-DDD	2	16805	.	51.84	UG/KG	.	3.95	20.60
1554	4,4'-DDD	2	17066	.	21.40	UG/KG	.	3.06	77.90
1554	4,4'-DDD	2	17071	.	59.75	UG/KG	.	4.09	27.90
1558	4,4'-DDD	2	16801	.	51.01	UG/KG	.	3.93	14.90
1564	4,4'-DDD	2	17043	.	51.61	UG/KG	.	3.94	25.50
1564	4,4'-DDD	2	17049	.	33.57	UG/KG	.	3.51	48.70

ANALYTE=4,4'-DDD STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	4,4'-DDD	3	16532	.	22.73	UG/KG	.	3.12	5.50
1367	4,4'-DDD	3	16533	.	35.46	UG/KG	.	3.57	16.30
1367	4,4'-DDD	3	16534	.	18.92	UG/KG	.	2.94	89.60
1370	4,4'-DDD	3	16817	.	18.73	UG/KG	.	2.93	14.20
1381	4,4'-DDD	3	16819	.	36.76	UG/KG	.	3.60	3.40
1382	4,4'-DDD	3	16816	.	22.79	UG/KG	.	3.13	74.50
1384	4,4'-DDD	3	16536	.	51.14	UG/KG	.	3.93	33.20
1385	4,4'-DDD	3	16886	.	52.33	UG/KG	.	3.96	4.30
1395	4,4'-DDD	3	16861	.	63.04	UG/KG	.	4.14	2.30
1395	4,4'-DDD	3	16862	.	54.19	UG/KG	.	3.99	19.10
1396	4,4'-DDD	3	16830	.	56.56	UG/KG	.	4.04	3.20
1397	4,4'-DDD	3	16851	.	60.51	UG/KG	.	4.10	7.80
1402	4,4'-DDD	3	16809	.	64.29	UG/KG	.	4.16	1.40
1404	4,4'-DDD	3		.	113.07	UG/KG	.	4.73	2.00
1405	4,4'-DDD	3	16843	.	47.70	UG/KG	.	3.86	15.20
1405	4,4'-DDD	3	16844	.	31.41	UG/KG	.	3.45	53.80
1406	4,4'-DDD	3	16841	.	68.75	UG/KG	.	4.23	1.60
1409	4,4'-DDD	3		.	120.18	UG/KG	.	4.79	4.55
1411	4,4'-DDD	3	16826	.	20.93	UG/KG	.	3.04	80.90
1412	4,4'-DDD	3	16829	.	54.00	UG/KG	.	3.99	3.50
1416	4,4'-DDD	3		.	46.99	UG/KG	.	3.85	35.80
1425	4,4'-DDD	3	16878	.	50.77	UG/KG	.	3.93	19.50
1428	4,4'-DDD	3	16869	.	166.00	UG/KG	.	5.11	0.50
1433	4,4'-DDD	3	16800	.	18.98	UG/KG	.	2.94	89.30
1434	4,4'-DDD	3	16806	.	64.80	UG/KG	.	4.17	17.70
1435	4,4'-DDD	3	17016	.	25.73	UG/KG	.	3.25	65.40
1439	4,4'-DDD	3	17047	.	61.68	UG/KG	.	4.12	10.10
1440	4,4'-DDD	3	17050	.	53.30	UG/KG	.	3.98	19.10
1448	4,4'-DDD	3	16745	.	26.25	UG/KG	.	3.27	62.60
1448	4,4'-DDD	3	16746	.	5.50	UG/KG	.	1.71	10.90
1449	4,4'-DDD	3		.	53.12	UG/KG	.	3.97	2.35
1462	4,4'-DDD	3	16849	.	71.81	UG/KG	.	4.27	7.20
1472	4,4'-DDD	3		.	53.57	UG/KG	.	3.98	20.45
1474	4,4'-DDD	3	17031	.	50.00	UG/KG	.	3.91	15.20
1475	4,4'-DDD	3	17028	.	54.30	UG/KG	.	3.99	30.70
1476	4,4'-DDD	3		.	55.05	UG/KG	.	4.01	23.50
1479	4,4'-DDD	3	17144	.	55.91	UG/KG	.	4.02	30.10
1479	4,4'-DDD	3	17150	.	65.91	UG/KG	.	4.19	1.76
1480	4,4'-DDD	3	17044	.	55.56	UG/KG	.	4.02	3.60

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=4,4'-DDD STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1486	4,4'-DDD	3	17131	.	53.85	UG/KG	.	3.99	2.60
1487	4,4'-DDD	3	17023	.	55.17	UG/KG	.	4.01	14.50
1489	4,4'-DDD	3	17041	.	27.01	UG/KG	.	3.30	34.10
1490	4,4'-DDD	3	17027	.	52.00	UG/KG	.	3.95	2.00
1492	4,4'-DDD	3	17010	.	27.96	UG/KG	.	3.33	60.20
1497	4,4'-DDD	3	17015	.	526.32	UG/KG	.	6.27	0.19
1498	4,4'-DDD	3		.	47.24	UG/KG	.	3.86	4.50
1502	4,4'-DDD	3	17073	.	52.76	UG/KG	.	3.97	2.90
1504	4,4'-DDD	3	17078	.	76.34	UG/KG	.	4.34	0.93
1505	4,4'-DDD	3	17152	.	51.87	UG/KG	.	3.95	26.20
1507	4,4'-DDD	3	17154	.	25.01	UG/KG	.	3.22	67.30
1508	4,4'-DDD	3	17084	.	254.44	UG/KG	.	5.54	2.70
1511	4,4'-DDD	3	17139	.	40.46	UG/KG	.	3.70	41.60
1513	4,4'-DDD	3	17083	.	62.02	UG/KG	.	4.13	1.29
1517	4,4'-DDD	3	17002	.	31.04	UG/KG	.	3.44	53.70
1518	4,4'-DDD	3	17003	.	25.79	UG/KG	.	3.25	65.60
1519	4,4'-DDD	3	17005	.	54.07	UG/KG	.	3.99	11.80
1525	4,4'-DDD	3	17001	.	28.72	UG/KG	.	3.36	59.20
1526	4,4'-DDD	3		.	47.47	UG/KG	.	3.86	27.75
1537	4,4'-DDD	3	17090	.	54.97	UG/KG	.	4.01	17.30
1541	4,4'-DDD	3	17091	.	53.40	UG/KG	.	3.98	5.00
1542	4,4'-DDD	3	17089	.	22.14	UG/KG	.	3.10	76.80
1546	4,4'-DDD	3	16804	.	51.46	UG/KG	.	3.94	22.60
1547	4,4'-DDD	3	17070	.	37.32	UG/KG	.	3.62	45.10
1548	4,4'-DDD	3	17067	.	58.40	UG/KG	.	4.07	18.10
1560	4,4'-DDD	3	16883	.	23.77	UG/KG	.	3.17	71.40
1561	4,4'-DDD	3	16891	.	54.55	UG/KG	.	4.00	2.20
1561	4,4'-DDD	3	16892	.	24.16	UG/KG	.	3.18	68.30
1563	4,4'-DDD	3	17143	.	82.26	UG/KG	.	4.41	2.65
1566	4,4'-DDD	3		.	55.76	UG/KG	.	4.02	1.15

ANALYTE=4,4'-DDD STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	4,4'-DDD	4	16525	.	16.67	UG/KG	.	2.81	100.00
1363	4,4'-DDD	4	16526	.	70.00	UG/KG	.	4.25	0.80
1388	4,4'-DDD	4	16815	.	3.91	UG/KG	.	1.36	25.60
1389	4,4'-DDD	4	16835	.	41.64	UG/KG	.	3.73	34.80
1401	4,4'-DDD	4	16802	.	86.00	UG/KG	.	4.45	1.00
1407	4,4'-DDD	4	16842	.	45.13	UG/KG	.	3.81	37.40
1408	4,4'-DDD	4	16540	.	8.08	UG/KG	.	2.09	15.10
1414	4,4'-DDD	4	16744	.	62.11	UG/KG	.	4.13	1.90
1415	4,4'-DDD	4	16750	.	112.00	UG/KG	.	4.72	0.50
1417	4,4'-DDD	4	16742	.	37.33	UG/KG	.	3.62	1.50
1420	4,4'-DDD	4	16864	.	52.24	UG/KG	.	3.96	10.70
1427	4,4'-DDD	4	16867	.	31.48	UG/KG	.	3.45	52.80
1430	4,4'-DDD	4	16537	.	25.58	UG/KG	.	3.24	66.00
1431	4,4'-DDD	4	16538	.	46.55	UG/KG	.	3.84	20.30
1432	4,4'-DDD	4	16539	.	40.07	UG/KG	.	3.69	42.00
1441	4,4'-DDD	4	16798	.	46.07	UG/KG	.	3.83	2.80
1442	4,4'-DDD	4	16797	.	26.02	UG/KG	.	3.26	64.00

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=4,4'-DDD STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1445	4,4'-DDD	4	16871	.	87.65	UG/KG	.	4.47	1.70
1455	4,4'-DDD	4	16837	.	37.83	UG/KG	.	3.63	44.80
1459	4,4'-DDD	4	16747	.	83.75	UG/KG	.	4.43	0.80
1461	4,4'-DDD	4	16852	.	434.78	UG/KG	.	6.07	0.23
1464	4,4'-DDD	4	16876	.	82.88	UG/KG	.	4.42	19.10
1465	4,4'-DDD	4	16877	.	37.71	UG/KG	.	3.63	4.80
1466	4,4'-DDD	4	17026	.	58.26	UG/KG	.	4.06	2.30
1467	4,4'-DDD	4	17030	.	105.00	UG/KG	.	4.65	1.20
1468	4,4'-DDD	4	17151	.	42.20	UG/KG	.	3.74	39.50
1470	4,4'-DDD	4	16880	.	50.00	UG/KG	.	3.91	1.20
1478	4,4'-DDD	4	17060	.	27.94	UG/KG	.	3.33	3.40
1488	4,4'-DDD	4	17029	.	27.24	UG/KG	.	3.30	62.40
1491	4,4'-DDD	4	17011	.	208.33	UG/KG	.	5.34	0.48
1496	4,4'-DDD	4	17075	.	46.80	UG/KG	.	3.85	2.50
1501	4,4'-DDD	4	17074	.	47.87	UG/KG	.	3.87	9.40
1506	4,4'-DDD	4	17153	.	41.97	UG/KG	.	3.74	37.50
1509	4,4'-DDD	4	17042	.	35.71	UG/KG	.	3.58	47.60
1512	4,4'-DDD	4	17138	.	63.36	UG/KG	.	4.15	14.30
1516	4,4'-DDD	4	17004	.	67.00	UG/KG	.	4.20	1.00
1527	4,4'-DDD	4	17040	.	21.86	UG/KG	.	3.08	72.70
1532	4,4'-DDD	4	17007	.	40.14	UG/KG	.	3.69	41.90
1539	4,4'-DDD	4		.	53.61	UG/KG	.	3.98	1.07
1549	4,4'-DDD	4	17048	.	49.37	UG/KG	.	3.90	6.30
1551	4,4'-DDD	4		.	107.50	UG/KG	.	4.68	0.60
1555	4,4'-DDD	4	17035	.	61.57	UG/KG	.	4.12	5.10

ANALYTE=4,4'-DDE STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	4,4'-DDE	1	16821	.	53.36	UG/KG	.	3.98	11.90
1391	4,4'-DDE	1	16885	.	51.56	UG/KG	.	3.94	21.80
1419	4,4'-DDE	1	16739	.	38.25	UG/KG	.	3.64	44.00
1436	4,4'-DDE	1	17036	.	44.06	UG/KG	.	3.79	38.20
1436	4,4'-DDE	1	17145	.	41.78	UG/KG	.	3.73	39.90
1436	4,4'-DDE	1	17149	.	40.76	UG/KG	.	3.71	40.90
1437	4,4'-DDE	1	17033	190.06	.	UG/KG	5.25	.	16.30
1438	4,4'-DDE	1	17034	.	49.11	UG/KG	.	3.89	19.10
1451	4,4'-DDE	1	16887	.	75.45	UG/KG	.	4.32	1.10
1452	4,4'-DDE	1	16889	.	25.92	UG/KG	.	3.26	61.80
1452	4,4'-DDE	1	16890	.	26.21	UG/KG	.	3.27	63.40
1469	4,4'-DDE	1		.	52.67	UG/KG	.	3.96	23.90
1471	4,4'-DDE	1	17046	.	51.58	UG/KG	.	3.94	25.30
1471	4,4'-DDE	1	17052	.	50.91	UG/KG	.	3.93	20.90
1530	4,4'-DDE	1	17020	.	44.08	UG/KG	.	3.79	32.60
1530	4,4'-DDE	1	17038	.	52.69	UG/KG	.	3.96	9.30
1533	4,4'-DDE	1	17022	.	56.19	UG/KG	.	4.03	2.10
1534	4,4'-DDE	1	17081	.	22.44	UG/KG	.	3.11	75.00
1543	4,4'-DDE	1	17065	.	57.40	UG/KG	.	4.05	15.00
1543	4,4'-DDE	1	17130	.	32.67	UG/KG	.	3.49	50.50
1543	4,4'-DDE	1	17141	.	50.39	UG/KG	.	3.92	18.10
1550	4,4'-DDE	1		.	32.71	UG/KG	.	3.49	10.40

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=4,4'-DDE STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1552	4,4'-DDE	1		.	59.74	UG/KG	.	4.09	3.80
1553	4,4'-DDE	1	16884	.	68.00	UG/KG	.	4.22	2.00
1556	4,4'-DDE	1	16896	.	76.11	UG/KG	.	4.33	1.80
1559	4,4'-DDE	1		.	49.14	UG/KG	.	3.89	8.45

ANALYTE=4,4'-DDE STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	4,4'-DDE	2	16527	.	56.35	UG/KG	.	4.03	19.20
1365	4,4'-DDE	2	16528	.	86.00	UG/KG	.	4.45	3.00
1366	4,4'-DDE	2	16814	.	54.64	UG/KG	.	4.00	25.00
1369	4,4'-DDE	2	16818	.	53.20	UG/KG	.	3.97	17.80
1380	4,4'-DDE	2		.	55.55	UG/KG	.	4.02	30.55
1390	4,4'-DDE	2	16834	.	45.53	UG/KG	.	3.82	32.20
1392	4,4'-DDE	2		.	32.93	UG/KG	.	3.49	21.55
1393	4,4'-DDE	2	16529	.	83.73	UG/KG	.	4.43	5.10
1399	4,4'-DDE	2		.	37.35	UG/KG	.	3.62	4.15
1400	4,4'-DDE	2	16810	.	47.83	UG/KG	.	3.87	2.30
1403	4,4'-DDE	2	16811	.	23.47	UG/KG	.	3.16	71.70
1410	4,4'-DDE	2	16833	.	31.53	UG/KG	.	3.45	30.80
1413	4,4'-DDE	2	17025	.	58.57	UG/KG	.	4.07	2.80
1413	4,4'-DDE	2	17061	.	50.66	UG/KG	.	3.93	18.10
1418	4,4'-DDE	2	16743	.	52.70	UG/KG	.	3.96	3.70
1421	4,4'-DDE	2		.	75.99	UG/KG	.	4.33	1.85
1422	4,4'-DDE	2	16831	.	62.40	UG/KG	.	4.13	18.30
1423	4,4'-DDE	2	16832	.	52.94	UG/KG	.	3.97	20.40
1424	4,4'-DDE	2	16799	.	60.28	UG/KG	.	4.10	14.30
1426	4,4'-DDE	2	16868	.	59.68	UG/KG	.	4.09	3.10
1429	4,4'-DDE	2		.	50.11	UG/KG	.	3.91	17.05
1443	4,4'-DDE	2	16823	.	60.23	UG/KG	.	4.10	4.40
1443	4,4'-DDE	2	16825	.	56.15	UG/KG	.	4.03	3.90
1447	4,4'-DDE	2		.	43.61	UG/KG	.	3.78	3.60
1453	4,4'-DDE	2	16888	.	52.10	UG/KG	.	3.95	18.60
1454	4,4'-DDE	2	16838	.	44.05	UG/KG	.	3.79	38.30
1454	4,4'-DDE	2	16839	.	37.00	UG/KG	.	3.61	20.00
1456	4,4'-DDE	2	17021	.	40.00	UG/KG	.	3.69	2.00
1460	4,4'-DDE	2	16879	.	45.09	UG/KG	.	3.81	33.20
1463	4,4'-DDE	2	16873	.	55.00	UG/KG	.	4.01	3.80
1463	4,4'-DDE	2	16874	.	17.28	UG/KG	.	2.85	63.60
1481	4,4'-DDE	2	17136	.	57.97	UG/KG	.	4.06	14.80
1482	4,4'-DDE	2		.	54.94	UG/KG	.	4.01	19.90
1484	4,4'-DDE	2	17024	.	55.90	UG/KG	.	4.02	21.00
1485	4,4'-DDE	2	17132	.	45.26	UG/KG	.	3.81	4.64
1485	4,4'-DDE	2	17133	.	54.67	UG/KG	.	4.00	15.20
1493	4,4'-DDE	2		.	20.40	UG/KG	.	3.02	82.80
1495	4,4'-DDE	2	17155	.	37.63	UG/KG	.	3.63	44.30
1499	4,4'-DDE	2	17019	.	50.00	UG/KG	.	3.91	4.90
1500	4,4'-DDE	2		.	54.08	UG/KG	.	3.99	20.05
1503	4,4'-DDE	2	17079	.	53.29	UG/KG	.	3.98	31.90
1510	4,4'-DDE	2	17072	.	65.66	UG/KG	.	4.18	10.60
1514	4,4'-DDE	2	17065	.	111.36	UG/KG	.	4.71	11.00

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=4,4'-DDE STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1515	4,4'-DDE	2		.	18.01	UG/KG	.	2.89	94.30
1520	4,4'-DDE	2	16855	.	41.24	UG/KG	.	3.72	41.10
1521	4,4'-DDE	2	16860	.	46.35	UG/KG	.	3.84	19.20
1522	4,4'-DDE	2	16853	.	48.69	UG/KG	.	3.89	17.50
1523	4,4'-DDE	2		36.40	33.26	UG/KG	3.59	3.50	50.00
1524	4,4'-DDE	2	16854	.	49.13	UG/KG	.	3.89	26.30
1524	4,4'-DDE	2	16856	.	48.81	UG/KG	.	3.89	23.60
1529	4,4'-DDE	2	17086	.	47.46	UG/KG	.	3.86	13.00
1535	4,4'-DDE	2	17088	.	50.00	UG/KG	.	3.91	2.80
1538	4,4'-DDE	2	17087	.	23.40	UG/KG	.	3.15	70.50
1540	4,4'-DDE	2	17093	.	50.00	UG/KG	.	3.91	24.40
1544	4,4'-DDE	2	16803	.	48.87	UG/KG	.	3.89	20.30
1545	4,4'-DDE	2	16805	.	51.84	UG/KG	.	3.95	20.60
1554	4,4'-DDE	2	17066	.	21.40	UG/KG	.	3.06	77.90
1554	4,4'-DDE	2	17071	.	59.75	UG/KG	.	4.09	27.90
1558	4,4'-DDE	2	16801	.	51.01	UG/KG	.	3.93	14.90
1564	4,4'-DDE	2	17043	.	51.61	UG/KG	.	3.94	25.50
1564	4,4'-DDE	2	17049	.	33.57	UG/KG	.	3.51	48.70

ANALYTE=4,4'-DDE STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	4,4'-DDE	3	16532	.	22.73	UG/KG	.	3.12	5.50
1367	4,4'-DDE	3	16533	.	35.46	UG/KG	.	3.57	16.30
1367	4,4'-DDE	3	16534	.	18.92	UG/KG	.	2.94	89.60
1370	4,4'-DDE	3	16817	.	18.73	UG/KG	.	2.93	14.20
1381	4,4'-DDE	3	16819	.	36.76	UG/KG	.	3.60	3.40
1382	4,4'-DDE	3	16816	.	22.79	UG/KG	.	3.13	74.50
1384	4,4'-DDE	3	16536	.	51.14	UG/KG	.	3.93	33.20
1385	4,4'-DDE	3	16886	.	52.33	UG/KG	.	3.96	4.30
1395	4,4'-DDE	3	16861	.	63.04	UG/KG	.	4.14	2.30
1395	4,4'-DDE	3	16862	.	54.19	UG/KG	.	3.99	19.10
1396	4,4'-DDE	3	16830	.	56.56	UG/KG	.	4.04	3.20
1397	4,4'-DDE	3	16851	.	60.51	UG/KG	.	4.10	7.80
1402	4,4'-DDE	3	16809	.	64.29	UG/KG	.	4.16	1.40
1404	4,4'-DDE	3		.	113.07	UG/KG	.	4.73	2.00
1405	4,4'-DDE	3	16843	.	47.70	UG/KG	.	3.86	15.20
1405	4,4'-DDE	3	16844	.	31.41	UG/KG	.	3.45	53.80
1406	4,4'-DDE	3	16841	.	68.75	UG/KG	.	4.23	1.60
1409	4,4'-DDE	3		.	120.18	UG/KG	.	4.79	4.55
1411	4,4'-DDE	3	16826	.	20.93	UG/KG	.	3.04	80.90
1412	4,4'-DDE	3	16829	.	54.00	UG/KG	.	3.99	3.50
1416	4,4'-DDE	3		.	46.99	UG/KG	.	3.85	35.80
1425	4,4'-DDE	3	16878	.	50.77	UG/KG	.	3.93	19.50
1428	4,4'-DDE	3	16869	.	166.00	UG/KG	.	5.11	0.50
1433	4,4'-DDE	3	16800	.	18.98	UG/KG	.	2.94	89.30
1434	4,4'-DDE	3	16806	.	64.80	UG/KG	.	4.17	17.70
1435	4,4'-DDE	3	17016	.	25.73	UG/KG	.	3.25	65.40
1439	4,4'-DDE	3	17047	.	61.68	UG/KG	.	4.12	10.10
1440	4,4'-DDE	3	17050	.	53.30	UG/KG	.	3.98	19.10
1448	4,4'-DDE	3	16745	.	26.25	UG/KG	.	3.27	62.60

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=4,4'-DDE STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1448	4,4'-DDE	3	16746	.	5.50	UG/KG	.	1.71	10.90
1449	4,4'-DDE	3		.	53.12	UG/KG	.	3.97	2.35
1462	4,4'-DDE	3	16849	.	71.81	UG/KG	.	4.27	7.20
1472	4,4'-DDE	3		.	53.57	UG/KG	.	3.98	20.45
1474	4,4'-DDE	3	17031	.	50.00	UG/KG	.	3.91	15.20
1475	4,4'-DDE	3	17028	.	54.30	UG/KG	.	3.99	30.70
1476	4,4'-DDE	3		.	55.05	UG/KG	.	4.01	23.50
1479	4,4'-DDE	3	17144	.	55.91	UG/KG	.	4.02	30.10
1479	4,4'-DDE	3	17150	.	65.91	UG/KG	.	4.19	1.76
1480	4,4'-DDE	3	17044	.	55.56	UG/KG	.	4.02	3.60
1486	4,4'-DDE	3	17131	.	53.85	UG/KG	.	3.99	2.60
1487	4,4'-DDE	3	17023	.	55.17	UG/KG	.	4.01	14.50
1489	4,4'-DDE	3	17041	.	27.01	UG/KG	.	3.30	34.10
1490	4,4'-DDE	3	17027	.	52.00	UG/KG	.	3.95	2.00
1492	4,4'-DDE	3	17010	.	27.96	UG/KG	.	3.33	60.20
1497	4,4'-DDE	3	17015	.	526.32	UG/KG	.	6.27	0.19
1498	4,4'-DDE	3		.	47.24	UG/KG	.	3.86	4.50
1502	4,4'-DDE	3	17073	.	52.76	UG/KG	.	3.97	2.90
1504	4,4'-DDE	3	17078	.	76.34	UG/KG	.	4.34	0.93
1505	4,4'-DDE	3	17152	.	51.87	UG/KG	.	3.95	26.20
1507	4,4'-DDE	3	17154	.	25.01	UG/KG	.	3.22	67.30
1508	4,4'-DDE	3	17084	.	254.44	UG/KG	.	5.54	2.70
1511	4,4'-DDE	3	17139	.	40.46	UG/KG	.	3.70	41.60
1513	4,4'-DDE	3	17083	.	62.02	UG/KG	.	4.13	1.29
1517	4,4'-DDE	3	17002	.	31.04	UG/KG	.	3.44	53.70
1518	4,4'-DDE	3	17003	30.34	.	UG/KG	3.41	.	65.60
1519	4,4'-DDE	3	17005	.	54.07	UG/KG	.	3.99	11.80
1525	4,4'-DDE	3	17001	.	28.72	UG/KG	.	3.36	59.20
1526	4,4'-DDE	3		.	47.47	UG/KG	.	3.86	27.75
1537	4,4'-DDE	3	17090	.	54.97	UG/KG	.	4.01	17.30
1541	4,4'-DDE	3	17091	.	53.40	UG/KG	.	3.98	5.00
1542	4,4'-DDE	3	17089	.	22.14	UG/KG	.	3.10	76.80
1546	4,4'-DDE	3	16804	.	51.46	UG/KG	.	3.94	22.60
1547	4,4'-DDE	3	17070	.	37.32	UG/KG	.	3.62	45.10
1548	4,4'-DDE	3	17067	.	58.40	UG/KG	.	4.07	18.10
1560	4,4'-DDE	3	16883	143.96	.	UG/KG	4.97	.	71.40
1561	4,4'-DDE	3	16891	.	54.55	UG/KG	.	4.00	2.20
1561	4,4'-DDE	3	16892	.	24.16	UG/KG	.	3.18	68.30
1563	4,4'-DDE	3	17143	.	82.26	UG/KG	.	4.41	2.65
1566	4,4'-DDE	3		.	55.76	UG/KG	.	4.02	1.15

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=4,4'-DDE STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	4,4'-DDE	4	16525	.	16.67	UG/KG	.	2.81	100.00
1363	4,4'-DDE	4	16526	.	70.00	UG/KG	.	4.25	0.80
1388	4,4'-DDE	4	16815	.	3.91	UG/KG	.	1.36	25.60
1389	4,4'-DDE	4	16835	.	41.64	UG/KG	.	3.73	34.80
1401	4,4'-DDE	4	16802	.	86.00	UG/KG	.	4.45	1.00
1407	4,4'-DDE	4	16842	.	45.13	UG/KG	.	3.81	37.40
1408	4,4'-DDE	4	16540	.	8.08	UG/KG	.	2.09	15.10
1414	4,4'-DDE	4	16744	.	62.11	UG/KG	.	4.13	1.90
1415	4,4'-DDE	4	16750	.	112.00	UG/KG	.	4.72	0.50
1417	4,4'-DDE	4	16742	.	37.33	UG/KG	.	3.62	1.50
1420	4,4'-DDE	4	16864	.	52.24	UG/KG	.	3.96	10.70
1427	4,4'-DDE	4	16867	.	31.48	UG/KG	.	3.45	52.80
1430	4,4'-DDE	4	16537	.	25.58	UG/KG	.	3.24	66.00
1431	4,4'-DDE	4	16538	.	46.55	UG/KG	.	3.84	20.30
1432	4,4'-DDE	4	16539	.	40.07	UG/KG	.	3.69	42.00
1441	4,4'-DDE	4	16798	.	46.07	UG/KG	.	3.83	2.80
1442	4,4'-DDE	4	16797	.	26.02	UG/KG	.	3.26	64.00
1445	4,4'-DDE	4	16871	.	87.65	UG/KG	.	4.47	1.70
1455	4,4'-DDE	4	16837	.	37.83	UG/KG	.	3.63	44.80
1459	4,4'-DDE	4	16747	.	83.75	UG/KG	.	4.43	0.80
1461	4,4'-DDE	4	16852	.	434.78	UG/KG	.	6.07	0.23
1464	4,4'-DDE	4	16876	.	82.88	UG/KG	.	4.42	19.10
1465	4,4'-DDE	4	16877	.	37.71	UG/KG	.	3.63	4.80
1466	4,4'-DDE	4	17026	.	58.26	UG/KG	.	4.06	2.30
1467	4,4'-DDE	4	17030	.	105.00	UG/KG	.	4.65	1.20
1468	4,4'-DDE	4	17151	.	42.20	UG/KG	.	3.74	39.50
1470	4,4'-DDE	4	16880	.	50.00	UG/KG	.	3.91	1.20
1478	4,4'-DDE	4	17060	.	27.94	UG/KG	.	3.33	3.40
1488	4,4'-DDE	4	17029	.	27.24	UG/KG	.	3.30	62.40
1491	4,4'-DDE	4	17011	.	208.33	UG/KG	.	5.34	0.48
1496	4,4'-DDE	4	17075	.	46.80	UG/KG	.	3.85	2.50
1501	4,4'-DDE	4	17074	.	47.87	UG/KG	.	3.87	9.40
1506	4,4'-DDE	4	17153	.	41.97	UG/KG	.	3.74	37.50
1509	4,4'-DDE	4	17042	.	35.71	UG/KG	.	3.58	47.60
1512	4,4'-DDE	4	17138	.	63.36	UG/KG	.	4.15	14.30
1516	4,4'-DDE	4	17004	.	67.00	UG/KG	.	4.20	1.00
1527	4,4'-DDE	4	17040	.	21.86	UG/KG	.	3.08	72.70
1532	4,4'-DDE	4	17007	.	40.14	UG/KG	.	3.69	41.90
1539	4,4'-DDE	4		.	53.61	UG/KG	.	3.98	1.07
1549	4,4'-DDE	4	17048	.	49.37	UG/KG	.	3.90	6.30
1551	4,4'-DDE	4		.	107.50	UG/KG	.	4.68	0.60
1555	4,4'-DDE	4	17035	.	61.57	UG/KG	.	4.12	5.10

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=4,4'-DDT STRATUM=1

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1368	4,4'-DDT	1	16821	.	21.34	UG/KG	.	3.06	11.90
1391	4,4'-DDT	1	16885	.	20.60	UG/KG	.	3.03	21.80
1419	4,4'-DDT	1	16739	.	15.30	UG/KG	.	2.73	44.00
1436	4,4'-DDT	1	17036	.	17.62	UG/KG	.	2.87	38.20
1436	4,4'-DDT	1	17145	.	16.72	UG/KG	.	2.82	39.90
1436	4,4'-DDT	1	17149	.	16.31	UG/KG	.	2.79	40.90
1437	4,4'-DDT	1	17033	.	21.10	UG/KG	.	3.05	16.30
1438	4,4'-DDT	1	17034	.	19.63	UG/KG	.	2.98	19.10
1451	4,4'-DDT	1	16887	.	30.00	UG/KG	.	3.40	1.10
1452	4,4'-DDT	1	16889	.	10.37	UG/KG	.	2.34	61.80
1452	4,4'-DDT	1	16890	.	10.49	UG/KG	.	2.35	63.40
1469	4,4'-DDT	1		.	21.06	UG/KG	.	3.05	23.90
1471	4,4'-DDT	1	17046	30.95	.	UG/KG	3.43	.	25.30
1471	4,4'-DDT	1	17052	.	20.38	UG/KG	.	3.01	20.90
1530	4,4'-DDT	1	17020	.	17.64	UG/KG	.	2.87	32.60
1530	4,4'-DDT	1	17038	.	21.08	UG/KG	.	3.05	9.30
1533	4,4'-DDT	1	17022	.	22.38	UG/KG	.	3.11	2.10
1534	4,4'-DDT	1	17081	.	8.97	UG/KG	.	2.19	75.00
1543	4,4'-DDT	1	17065	.	22.93	UG/KG	.	3.13	15.00
1543	4,4'-DDT	1	17130	.	13.07	UG/KG	.	2.57	50.50
1543	4,4'-DDT	1	17141	.	20.17	UG/KG	.	3.00	18.10
1550	4,4'-DDT	1		.	13.08	UG/KG	.	2.57	10.40
1552	4,4'-DDT	1		46.32	24.21	UG/KG	3.84	3.19	3.80
1553	4,4'-DDT	1	16884	50.50	.	UG/KG	3.92	.	2.00
1556	4,4'-DDT	1	16896	.	30.56	UG/KG	.	3.42	1.80
1559	4,4'-DDT	1		.	19.66	UG/KG	.	2.98	8.45

ANALYTE=4,4'-DDT STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1364	4,4'-DDT	2	16527	.	22.55	UG/KG	.	3.12	19.20
1365	4,4'-DDT	2	16528	.	34.33	UG/KG	.	3.54	3.00
1366	4,4'-DDT	2	16814	.	21.84	UG/KG	.	3.08	25.00
1369	4,4'-DDT	2	16818	.	21.29	UG/KG	.	3.06	17.80
1380	4,4'-DDT	2		.	22.22	UG/KG	.	3.10	30.55
1390	4,4'-DDT	2	16834	.	18.23	UG/KG	.	2.90	32.20
1392	4,4'-DDT	2		.	13.18	UG/KG	.	2.58	21.55
1393	4,4'-DDT	2	16529	.	33.53	UG/KG	.	3.51	5.10
1399	4,4'-DDT	2		.	14.94	UG/KG	.	2.70	4.15
1400	4,4'-DDT	2	16810	.	19.13	UG/KG	.	2.95	2.30
1403	4,4'-DDT	2	16811	.	9.39	UG/KG	.	2.24	71.70
1410	4,4'-DDT	2	16833	.	12.60	UG/KG	.	2.53	30.80
1413	4,4'-DDT	2	17025	.	23.57	UG/KG	.	3.16	2.80
1413	4,4'-DDT	2	17061	.	20.28	UG/KG	.	3.01	18.10
1418	4,4'-DDT	2	16743	.	21.08	UG/KG	.	3.05	3.70
1421	4,4'-DDT	2		.	30.29	UG/KG	.	3.41	1.85
1422	4,4'-DDT	2	16831	.	24.97	UG/KG	.	3.22	18.30
1423	4,4'-DDT	2	16832	.	21.18	UG/KG	.	3.05	20.40
1424	4,4'-DDT	2	16799	.	24.13	UG/KG	.	3.18	14.30
1426	4,4'-DDT	2	16868	.	23.87	UG/KG	.	3.17	3.10
1429	4,4'-DDT	2		.	20.04	UG/KG	.	3.00	17.05

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=4,4'-DDT STRATUM=2

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1443	4,4'-DDT	2	16823	.	24.09	UG/KG	.	3.18	4.40
1443	4,4'-DDT	2	16825	.	22.56	UG/KG	.	3.12	3.90
1447	4,4'-DDT	2		.	17.50	UG/KG	.	2.86	3.60
1453	4,4'-DDT	2	16888	.	20.86	UG/KG	.	3.04	18.60
1454	4,4'-DDT	2	16838	.	17.62	UG/KG	.	2.87	38.30
1454	4,4'-DDT	2	16839	.	14.80	UG/KG	.	2.69	20.00
1456	4,4'-DDT	2	17021	.	16.00	UG/KG	.	2.77	2.00
1460	4,4'-DDT	2	16879	.	18.04	UG/KG	.	2.89	33.20
1463	4,4'-DDT	2	16873	.	22.11	UG/KG	.	3.10	3.80
1463	4,4'-DDT	2	16874	.	6.92	UG/KG	.	1.93	63.60
1481	4,4'-DDT	2	17136	.	23.18	UG/KG	.	3.14	14.80
1482	4,4'-DDT	2		.	21.96	UG/KG	.	3.09	19.90
1484	4,4'-DDT	2	17024	.	22.33	UG/KG	.	3.11	21.00
1485	4,4'-DDT	2	17132	.	18.10	UG/KG	.	2.90	4.64
1485	4,4'-DDT	2	17133	64.47	.	UG/KG	4.17	.	15.20
1493	4,4'-DDT	2		.	8.16	UG/KG	.	2.10	82.80
1495	4,4'-DDT	2	17155	.	15.06	UG/KG	.	2.71	44.30
1499	4,4'-DDT	2	17019	.	20.00	UG/KG	.	3.00	4.90
1500	4,4'-DDT	2		.	21.64	UG/KG	.	3.07	20.05
1503	4,4'-DDT	2	17079	.	21.32	UG/KG	.	3.06	31.90
1510	4,4'-DDT	2	17072	120.85	.	UG/KG	4.79	.	10.60
1514	4,4'-DDT	2	17085	.	44.55	UG/KG	.	3.80	11.00
1515	4,4'-DDT	2		.	7.21	UG/KG	.	1.97	94.30
1520	4,4'-DDT	2	16855	.	16.50	UG/KG	.	2.80	41.10
1521	4,4'-DDT	2	16860	.	18.54	UG/KG	.	2.92	19.20
1522	4,4'-DDT	2	16853	.	19.49	UG/KG	.	2.97	17.50
1523	4,4'-DDT	2		.	13.52	UG/KG	.	2.60	50.00
1524	4,4'-DDT	2	16854	.	19.66	UG/KG	.	2.98	26.30
1524	4,4'-DDT	2	16856	.	19.53	UG/KG	.	2.97	23.60
1529	4,4'-DDT	2	17086	.	19.00	UG/KG	.	2.94	13.00
1535	4,4'-DDT	2	17088	.	20.00	UG/KG	.	3.00	2.80
1538	4,4'-DDT	2	17087	.	9.36	UG/KG	.	2.24	70.50
1540	4,4'-DDT	2	17093	.	20.00	UG/KG	.	3.00	24.40
1544	4,4'-DDT	2	16803	.	19.56	UG/KG	.	2.97	20.30
1545	4,4'-DDT	2	16805	.	20.73	UG/KG	.	3.03	20.60
1554	4,4'-DDT	2	17066	.	8.56	UG/KG	.	2.15	77.90
1554	4,4'-DDT	2	17071	.	23.91	UG/KG	.	3.17	27.90
1558	4,4'-DDT	2	16801	.	20.40	UG/KG	.	3.02	14.90
1564	4,4'-DDT	2	17043	.	20.63	UG/KG	.	3.03	25.50
1564	4,4'-DDT	2	17049	.	13.43	UG/KG	.	2.60	48.70

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=4,4'-DDT STRATUM=3 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1367	4,4'-DDT	3	16532	.	9.09	UG/KG	.	2.21	5.50
1367	4,4'-DDT	3	16533	.	14.17	UG/KG	.	2.65	16.30
1367	4,4'-DDT	3	16534	.	7.57	UG/KG	.	2.02	89.60
1370	4,4'-DDT	3	16817	.	7.46	UG/KG	.	2.01	14.20
1381	4,4'-DDT	3	16819	29.41	.	UG/KG	3.38	.	3.40
1382	4,4'-DDT	3	16816	.	9.11	UG/KG	.	2.21	74.50
1384	4,4'-DDT	3	16536	.	20.45	UG/KG	.	3.02	33.20
1385	4,4'-DDT	3	16886	.	20.93	UG/KG	.	3.04	4.30
1395	4,4'-DDT	3	16861	.	25.22	UG/KG	.	3.23	2.30
1395	4,4'-DDT	3	16862	.	21.68	UG/KG	.	3.08	19.10
1396	4,4'-DDT	3	16830	.	22.50	UG/KG	.	3.11	3.20
1397	4,4'-DDT	3	16851	.	24.23	UG/KG	.	3.19	7.80
1402	4,4'-DDT	3	16809	.	25.71	UG/KG	.	3.25	1.40
1404	4,4'-DDT	3		.	45.43	UG/KG	.	3.82	2.00
1405	4,4'-DDT	3	16843	.	19.08	UG/KG	.	2.95	15.20
1405	4,4'-DDT	3	16844	.	12.57	UG/KG	.	2.53	53.80
1406	4,4'-DDT	3	16841	.	27.50	UG/KG	.	3.31	1.60
1409	4,4'-DDT	3		.	48.07	UG/KG	.	3.87	4.55
1411	4,4'-DDT	3	16826	.	8.37	UG/KG	.	2.12	80.90
1412	4,4'-DDT	3	16829	.	21.71	UG/KG	.	3.08	3.50
1416	4,4'-DDT	3		.	18.80	UG/KG	.	2.93	35.80
1425	4,4'-DDT	3	16878	.	20.31	UG/KG	.	3.01	19.50
1428	4,4'-DDT	3	16869	.	66.00	UG/KG	.	4.19	0.50
1433	4,4'-DDT	3	16800	.	7.59	UG/KG	.	2.03	89.30
1434	4,4'-DDT	3	16806	.	25.93	UG/KG	.	3.26	17.70
1435	4,4'-DDT	3	17016	.	10.29	UG/KG	.	2.33	65.40
1439	4,4'-DDT	3	17047	.	24.65	UG/KG	.	3.20	10.10
1440	4,4'-DDT	3	17050	.	21.31	UG/KG	.	3.06	19.10
1448	4,4'-DDT	3	16745	.	10.50	UG/KG	.	2.35	62.60
1448	4,4'-DDT	3	16746	.	2.20	UG/KG	.	0.79	10.90
1449	4,4'-DDT	3		.	21.20	UG/KG	.	3.05	2.35
1462	4,4'-DDT	3	16849	.	28.75	UG/KG	.	3.36	7.20
1472	4,4'-DDT	3		.	21.44	UG/KG	.	3.07	20.45
1474	4,4'-DDT	3	17031	.	20.00	UG/KG	.	3.00	15.20
1475	4,4'-DDT	3	17028	.	21.73	UG/KG	.	3.08	30.70
1476	4,4'-DDT	3		.	22.01	UG/KG	.	3.09	23.50
1479	4,4'-DDT	3	17144	.	22.36	UG/KG	.	3.11	30.10
1479	4,4'-DDT	3	17150	.	26.14	UG/KG	.	3.26	1.76
1480	4,4'-DDT	3	17044	.	22.22	UG/KG	.	3.10	3.60
1486	4,4'-DDT	3	17131	.	21.54	UG/KG	.	3.07	2.60
1487	4,4'-DDT	3	17023	.	22.07	UG/KG	.	3.09	14.50
1489	4,4'-DDT	3	17041	.	10.79	UG/KG	.	2.38	34.10
1490	4,4'-DDT	3	17027	.	21.00	UG/KG	.	3.04	2.00
1492	4,4'-DDT	3	17010	.	11.18	UG/KG	.	2.41	60.20
1497	4,4'-DDT	3	17015	.	210.53	UG/KG	.	5.35	0.19
1498	4,4'-DDT	3		.	18.90	UG/KG	.	2.94	4.50
1502	4,4'-DDT	3	17073	.	21.03	UG/KG	.	3.05	2.90
1504	4,4'-DDT	3	17078	.	30.11	UG/KG	.	3.40	0.93
1505	4,4'-DDT	3	17152	.	20.73	UG/KG	.	3.03	26.20
1507	4,4'-DDT	3	17154	.	10.00	UG/KG	.	2.30	67.30
1508	4,4'-DDT	3	17084	.	101.85	UG/KG	.	4.62	2.70
1511	4,4'-DDT	3	17139	.	16.18	UG/KG	.	2.78	41.60
1513	4,4'-DDT	3	17083	.	24.81	UG/KG	.	3.21	1.29

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

ANALYTE=4,4'-DDT STRATUM=3

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1517	4,4'-DDT	3	17002	.	12.42	UG/KG	.	2.52	53.70
1518	4,4'-DDT	3	17003	.	10.32	UG/KG	.	2.33	65.60
1519	4,4'-DDT	3	17005	.	21.61	UG/KG	.	3.07	11.80
1525	4,4'-DDT	3	17001	.	11.49	UG/KG	.	2.44	59.20
1526	4,4'-DDT	3		.	18.97	UG/KG	.	2.94	27.75
1537	4,4'-DDT	3	17090	.	21.97	UG/KG	.	3.09	17.30
1541	4,4'-DDT	3	17091	.	21.40	UG/KG	.	3.06	5.00
1542	4,4'-DDT	3	17089	.	8.85	UG/KG	.	2.18	76.80
1546	4,4'-DDT	3	16804	.	20.58	UG/KG	.	3.02	22.60
1547	4,4'-DDT	3	17070	.	14.92	UG/KG	.	2.70	45.10
1548	4,4'-DDT	3	17067	.	23.37	UG/KG	.	3.15	18.10
1560	4,4'-DDT	3	16883	.	9.51	UG/KG	.	2.25	71.40
1561	4,4'-DDT	3	16891	.	21.82	UG/KG	.	3.08	2.20
1561	4,4'-DDT	3	16892	.	9.66	UG/KG	.	2.27	68.30
1563	4,4'-DDT	3	17143	.	32.83	UG/KG	.	3.49	2.65
1566	4,4'-DDT	3		.	22.65	UG/KG	.	3.12	1.15

ANALYTE=4,4'-DDT STRATUM=4

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1362	4,4'-DDT	4	16525	.	6.67	UG/KG	.	1.90	100.00
1363	4,4'-DDT	4	16526	.	27.50	UG/KG	.	3.31	0.80
1388	4,4'-DDT	4	16815	.	1.56	UG/KG	.	0.45	25.60
1389	4,4'-DDT	4	16835	.	16.67	UG/KG	.	2.81	34.80
1401	4,4'-DDT	4	16802	.	34.00	UG/KG	.	3.53	1.00
1407	4,4'-DDT	4	16842	.	18.05	UG/KG	.	2.89	37.40
1408	4,4'-DDT	4	16540	.	3.25	UG/KG	.	1.18	15.10
1414	4,4'-DDT	4	16744	.	24.74	UG/KG	.	3.21	1.90
1415	4,4'-DDT	4	16750	.	44.00	UG/KG	.	3.78	0.50
1417	4,4'-DDT	4	16742	.	14.67	UG/KG	.	2.69	1.50
1420	4,4'-DDT	4	16864	.	20.93	UG/KG	.	3.04	10.70
1427	4,4'-DDT	4	16867	.	12.59	UG/KG	.	2.53	52.80
1430	4,4'-DDT	4	16537	.	10.23	UG/KG	.	2.33	66.00
1431	4,4'-DDT	4	16538	.	18.62	UG/KG	.	2.92	20.30
1432	4,4'-DDT	4	16539	.	16.02	UG/KG	.	2.77	42.00
1441	4,4'-DDT	4	16798	.	18.21	UG/KG	.	2.90	2.80
1442	4,4'-DDT	4	16797	.	10.41	UG/KG	.	2.34	64.00
1445	4,4'-DDT	4	16871	.	35.29	UG/KG	.	3.56	1.70
1455	4,4'-DDT	4	16837	.	15.13	UG/KG	.	2.72	44.80
1459	4,4'-DDT	4	16747	.	33.75	UG/KG	.	3.52	0.80
1461	4,4'-DDT	4	16852	.	173.91	UG/KG	.	5.16	0.23
1464	4,4'-DDT	4	16876	.	33.14	UG/KG	.	3.50	19.10
1465	4,4'-DDT	4	16877	.	15.00	UG/KG	.	2.71	4.80
1466	4,4'-DDT	4	17026	.	23.48	UG/KG	.	3.16	2.30
1467	4,4'-DDT	4	17030	.	41.67	UG/KG	.	3.73	1.20
1468	4,4'-DDT	4	17151	.	16.89	UG/KG	.	2.83	39.50
1470	4,4'-DDT	4	16880	.	20.00	UG/KG	.	3.00	1.20
1478	4,4'-DDT	4	17060	.	11.18	UG/KG	.	2.41	3.40
1488	4,4'-DDT	4	17029	.	10.90	UG/KG	.	2.39	62.40
1491	4,4'-DDT	4	17011	.	83.33	UG/KG	.	4.42	0.48
1496	4,4'-DDT	4	17075	.	18.80	UG/KG	.	2.93	2.50

DATA LISTING
NSSS POLLUTANT CONCENTRATIONS FOR THE 28 POLLUTANTS OF CONCERN

---------- ANALYTE=4,4'-DDT STRATUM=4 ----------

EPISODE	ANALYTE	STRATUM	SAMPLE	AMOUNT	DETLIMIT	UNIT	LNAMOUNT	LNDL	SOLIDS
1501	4,4'-DDT	4	17074	.	19.15	UG/KG	.	2.95	9.40
1506	4,4'-DDT	4	17153	.	16.80	UG/KG	.	2.82	37.50
1509	4,4'-DDT	4	17042	.	14.29	UG/KG	.	2.66	47.60
1512	4,4'-DDT	4	17138	.	25.31	UG/KG	.	3.23	14.30
1516	4,4'-DDT	4	17004	.	27.00	UG/KG	.	3.30	1.00
1527	4,4'-DDT	4	17040	15.42	.	UG/KG	2.74	.	72.70
1532	4,4'-DDT	4	17007	.	16.06	UG/KG	.	2.78	41.90
1539	4,4'-DDT	4		.	21.63	UG/KG	.	3.07	1.07
1549	4,4'-DDT	4	17048	.	19.68	UG/KG	.	2.98	6.30
1551	4,4'-DDT	4		.	43.33	UG/KG	.	3.77	0.60
1555	4,4'-DDT	4	17035	.	24.71	UG/KG	.	3.21	5.10

PART A2

LISTING OF THE DATA CONVENTIONS DATA BASE

DGPA011.SLU2090.SMY2092.DISPOSAL(DISPOSAL)

CONTENTS PROCEDURE

Data Set Name:	INSAS.DISPOSAL	Observations:	634
Member Type:	DATA	Variables:	10
Engine:	V606	Indexes:	0
Created:	10:19 Monday, July 20, 1992	Observation Length:	114
Last Modified:	10:19 Monday, July 20, 1992	Deleted Observations:	0
Data Set Type:		Compressed:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size:	23040
Number of Data Set Pages:	4
First Data Page:	1
Max Obs per Page:	182
Obs in First Data Page:	170
Physical Name:	DGPA011.SLU2090.SMY2092.DISPOSAL
Release Created:	6.06
Release Last Modified:	6.06
Created by:	SHY200
Last Modified by:	SHY200
Subextents:	3
Total Blocks Used:	4

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Label
9	DES_FLOW	Char	9	97	Design Flow Stratum
4	DISP1	Char	20	37	Disposal Practice
6	DISP2	Char	20	65	Disposal End Use
5	DISP1_WT	Num	8	57	Disposal Dry Weight
10	DISP2_WT	Num	8	106	End Use Dry Weight
7	EPISODE	Char	4	85	Episode
2	MAJ_DISP	Char	20	9	Major Disposal Practice
3	MAJ_WT	Num	8	29	Major Disposal Dry Weight
8	REP_FLOW	Num	8	89	Reported Flow Stratum
1	SURVEYID	Char	9	0	Survey ID

SURVEYID	EPISODE	REP_FLOW	DES_FLOW	MAJ_DISP	MAJ_WT	DISP1	DISP1_WT	DISP2	DISP2_WT
11-15-096	1451	1	1	NOT REGULATED	32825.25	LAND APPLICATION	4425.88	LA: AGRI	1844.12
11-15-096	1451	1	1		.	NOT REGULATED	32825.25	LA: PUBLIC	1475.29
11-15-096	1451	1	1		.		.	LA: RECLAIMED	1106.47
11-15-096	1451	1	1		.		.	NOT REGULATED	32825.25
11-15-098		1	1	NOT REGULATED	126130.14	LAND APPLICATION	2556.76	LA: PUBLIC	2556.76
11-15-098		1	1		.	NOT REGULATED	126130.14	NOT REGULATED	126130.14
12-06-027		1	1	LAND APPLICATION	27334.24	LAND APPLICATION	27334.24	LA: AGRI	22379.62
12-06-027		1	1		.		.	LA: COMPOST	2048.44
12-06-027		1	1		.		.	LA: FORESTS	2486.62
12-06-027		1	1		.		.	LA: PUBLIC	246.80
12-06-027		1	1		.		.	LA: SALE	172.76
12-08-044	1543	1	1	LAND APPLICATION	92323.44	LAND APPLICATION	92323.44	LA: AGRI	76540.95
12-08-044	1543	1	1		.		.	LA: PUBLIC	4439.54
12-08-044	1543	1	1		.		.	LA: RECLAIMED	8504.55
12-08-044	1543	1	1		.		.	LA: SALE	2838.40
12-21-180		1	1	LAND APPLICATION	34004.35	LAND APPLICATION	34004.35	LA: AGRI	467.06
12-21-180		1	1		.		.	LA: COMPOST	1027.53
12-21-180		1	1		.		.	LA: PUBLIC	5231.08
12-21-180		1	1		.		.	LA: RECLAIMED	24663.13
12-21-180		1	1		.		.	LA: SALE	93.41
12-21-180		1	1		.		.	LA: UNDEFINED	2522.13
12-39-369	1437	1	1	LAND APPLICATION	15200.00	LAND APPLICATION	15200.00	LA: AGRI	6536.00
12-39-369	1437	1	1		.	NOT REGULATED	4800.00	LA: RECLAIMED	8664.00
12-39-369	1437	1	1		.	UNKNOWN	0.00	NOT REGULATED	4800.00
12-39-369	1437	1	1		.		.	UNK: OTHER	0.00
12-39-370	1436	1	1	LAND APPLICATION	5900.00	LAND APPLICATION	5900.00	LA: AGRI	1392.00
12-39-370	1436	1	1		.	NOT REGULATED	800.00	LA: COMPOST	2880.00
12-39-370	1436	1	1		.	UNKNOWN	0.00	LA: PUBLIC	899.00
12-39-370	1436	1	1		.		.	LA: RECLAIMED	609.00
12-39-370	1436	1	1		.		.	LA: SALE	120.00
12-39-370	1436	1	1		.		.	NOT REGULATED	800.00
12-39-370	1436	1	1		.		.	UNK: OTHER	0.00
12-39-371	1438	1	1	LAND APPLICATION	13700.00	LAND APPLICATION	13700.00	LA: AGRI	3216.00
12-39-371	1438	1	1		.	NOT REGULATED	1900.00	LA: COMPOST	6720.00
12-39-371	1438	1	1		.	UNKNOWN	0.00	LA: PUBLIC	2077.00
12-39-371	1438	1	1		.		.	LA: RECLAIMED	1407.00
12-39-371	1438	1	1		.		.	LA: SALE	280.00
12-39-371	1438	1	1		.		.	NOT REGULATED	1900.00
12-39-371	1438	1	1		.		.	UNK: OTHER	0.00
12-49-455	0	2	1	INELIG/OUT OF BUSIN	.	INELIG/OUT OF BUSIN	.	INELIG/OUT OF BUSIN	.
12-50-467		1	1	LAND APPLICATION	54366.56	LAND APPLICATION	54366.56	LA: AGRI	4349.32
12-50-467		1	1		.		.	LA: PUBLIC	24464.95
12-50-467		1	1		.		.	LA: SALE	24464.95
12-50-467		1	1		.		.	LA: UNDEFINED	1087.33
13-05-016	1559	1	1	SURFACE DISPOSAL	9635.20	SURFACE DISPOSAL	9635.20	SD: DEDICATED	9635.20
13-23-212	1391	1	1	INCINERATION	147840.00	INCINERATION	147840.00	INCINERATION	147840.00
13-23-212	1391	1	1		.	NOT REGULATED	13090.00	NOT REGULATED	13090.00
13-24-221	1368	1	1	INCINERATION	66000.00	INCINERATION	66000.00	INCINERATION	66000.00
13-24-221	1368	1	1		.	LAND APPLICATION	99.00	LA: AGRI	99.00
13-25-233		1	1	INCINERATION	25384.28	INCINERATION	25384.28	INCINERATION	25384.28
13-36-317	1419	1	1	INCINERATION	7664.40	INCINERATION	7664.40	INCINERATION	7664.40
13-36-317	1419	1	1		.	SURFACE DISPOSAL	506.60	SD: MONOFILL	506.60
13-36-319	1469	1	1	INCINERATION	29366.56	INCINERATION	29366.56	INCINERATION	29366.56
13-36-319	1469	1	1		.	NOT REGULATED	63.12	NOT REGULATED	63.12
13-39-351	1471	1	1	INCINERATION	24196.75	INCINERATION	24196.75	INCINERATION	24196.75
13-39-351	1471	1	1		.	NOT REGULATED	15120.00	NOT REGULATED	15120.00

DGPA011.SLU2090.SMY2092.DISPOSAL(DISPOSAL)

SURVEYID	EPISODE	REP_FLOW	DES_FLOW	MAJ_DISP	MAJ_WT	DISP1	DISP1_WT	DISP2	DISP2_
15-05-024		1	1	UNKNOWN	0.00	UNKNOWN	0.00	UNK: OTHER	0.00
15-15-097	1452	1	1	NOT REGULATED	231008.36	LAND APPLICATION	31147.19	LA: AGRI	12978.
15-15-097	1452	1	1		.	NOT REGULATED	231008.36	LA: PUBLIC	10382.
15-15-097	1452	1	1		.		.	LA: RECLAIMED	7786.80
15-15-097	1452	1	1		.		.	NOT REGULATED	231008.36
15-36-313		1	1	INCINERATION	31647.00	INCINERATION	31647.00	INCINERATION	31647.
15-36-313		1	1		.	SURFACE DISPOSAL	2093.00	SD: MONOFILL	2093.
15-45-401	1530	3	1	NOT REGULATED	21.90	NOT REGULATED	21.90	NOT REGULATED	21.90
15-45-407		1	1	SURFACE DISPOSAL	30929.50	SURFACE DISPOSAL	30929.50	SD: DEDICATED	7271.
15-45-407		1	1		.		.	SD: OTHER	23658.
15-45-430	1533	3	1	SURFACE DISPOSAL	583.30	SURFACE DISPOSAL	583.30	SD: DEDICATED	583.30
15-45-431	1534	2	1	LAND APPLICATION	28263.00	LAND APPLICATION	28263.00	LA: PUBLIC	28263.00
16-32-263	1550	1	1	UNKNOWN	116100.00	UNKNOWN	116100.00	UNK: OCEAN	116100.
16-35-280	1552	1	1	UNKNOWN	10193.76	UNKNOWN	10193.76	UNK: OCEAN	10193.
16-35-296	1553	1	1	UNKNOWN	19434.63	UNKNOWN	19434.63	UNK: OCEAN	19434.63
16-35-300	1556	1	1	UNKNOWN	10473.00	UNKNOWN	10473.00	UNK: OCEAN	10473.
21-10-056	1510	2	2	LAND APPLICATION	2327.52	LAND APPLICATION	2327.52	LA: UNDEFINED	2327.
21-15-099	1454	2	2	NOT REGULATED	3674.60	NOT REGULATED	3674.60	NOT REGULATED	3674.00
21-15-110		3	2	SURFACE DISPOSAL	615.50	SURFACE DISPOSAL	615.50	SD: DEDICATED	615.50
21-16-116	1463	2	2	NOT REGULATED	1977.84	LAND APPLICATION	1610.64	LA: AGRI	1610.
21-16-116	1463	2	2		.	NOT REGULATED	1977.84	NOT REGULATED	1977.
21-16-126		2	2	LAND APPLICATION	6318.00	LAND APPLICATION	6318.00	LA: AGRI	6318.00
21-16-126		2	2		.	SURFACE DISPOSAL	3719.03	SD: OTHER	3719.03
21-16-129	1460	2	2	LAND APPLICATION	606.36	LAND APPLICATION	606.36	LA: AGRI	606.
21-23-203		2	2	NOT REGULATED	2328.30	NOT REGULATED	2328.30	NOT REGULATED	2328.30
21-23-204	1399	3	2	LAND APPLICATION	862.95	LAND APPLICATION	862.95	LA: AGRI	862.95
21-25-234	0	2	2	SURFACE DISPOSAL	2265.99	SURFACE DISPOSAL	2265.99	SD: OTHER	2265.
21-39-363		2	2	NOT REGULATED	2529.85	LAND APPLICATION	416.67	LA: AGRI	254.
21-39-363		2	2		.	NOT REGULATED	2529.85	LA: PUBLIC	141.67
21-39-363		2	2		.		.	LA: RECLAIMED	20.83
21-39-363		2	2		.		.	NOT REGULATED	2529.
21-43-394	1380	2	2	NOT REGULATED	2886.24	NOT REGULATED	2886.24	NOT REGULATED	2886.
21-46-435		2	2	LAND APPLICATION	.	LAND APPLICATION	.	LA: UNDEFINED	.
21-50-468		2	2	LAND APPLICATION	1396.08	LAND APPLICATION	1396.08	LA: AGRI	1396.
22-05-010		2	2	NOT REGULATED	10581.84	LAND APPLICATION	3897.00	LA: COMPOST	3897.
22-05-010		2	2		.	NOT REGULATED	10581.84	NOT REGULATED	10581.84
22-05-017		2	2	LAND APPLICATION	3905.10	LAND APPLICATION	3905.10	LA: AGRI	3530.10
22-05-017		2	2		.	NOT REGULATED	945.00	LA: PUBLIC	375.
22-05-017		2	2		.	UNKNOWN	0.00	NOT REGULATED	945.
22-05-017		2	2		.		.	UNK: OTHER	0.00
22-05-020		2	2	NOT REGULATED	8013.00	LAND APPLICATION	6214.00	LA: AGRI	6214.
22-05-020		2	2		.	NOT REGULATED	8013.00	NOT REGULATED	8013.
22-17-135	1493	2	2	LAND APPLICATION	3240.00	LAND APPLICATION	3240.00	LA: AGRI	162.00
22-17-135	1493	2	2		.		.	LA: COMPOST	1620.00
22-17-135	1493	2	2		.		.	LA: PUBLIC	1296.
22-17-135	1493	2	2		.		.	LA: SALE	162.
22-22-187		2	2	NOT REGULATED	2604.56	LAND APPLICATION	845.32	LA: AGRI	845.32
22-22-187		2	2		.	NOT REGULATED	2604.56	NOT REGULATED	2604.
22-38-349	1564	2	2	LAND APPLICATION	7914.91	LAND APPLICATION	7914.91	LA: AGRI	1663.
22-38-349	1564	2	2		.	NOT REGULATED	13.14	LA: COMPOST	312.58
22-38-349	1564	2	2		.		.	LA: PUBLIC	5626.31
22-38-349	1564	2	2		.		.	LA: SALE	312.
22-38-349	1564	2	2		.		.	NOT REGULATED	13.
22-39-362		2	2	LAND APPLICATION	3740.77	INCINERATION	92.03	INCINERATION	92.03
22-39-362		2	2		.	LAND APPLICATION	3740.77	LA: COMPOST	1907.
22-39-362		2	2		.		.	LA: PUBLIC	1421.

DGPA011.SLU2090.SMY2092.DISPOSAL(DISPOSAL)

SURVEYID	EPISODE	REP_FLOW	DES_FLOW	MAJ_DISP	MAJ_WT	DISP1	DISP1_WT	DISP2	DISP2_WT
22-39-362		2	2		.		.	LA: SALE	411.48
22-45-410	1540	2	2	SURFACE DISPOSAL	5196.00	NOT REGULATED	1330.00	NOT REGULATED	1330.00
22-45-410	1540	2	2		.	SURFACE DISPOSAL	5196.00	SD: MONOFILL	5196.00
22-45-417	1515	2	2	LAND APPLICATION	1971.84	LAND APPLICATION	1971.84	LA: AGRI	1465.92
22-45-417	1515	2	2		.	NOT REGULATED	1273.66	LA: COMPOST	505.92
22-45-417	1515	2	2		.		.	NOT REGULATED	1273.66
22-47-444	1481	2	2	LAND APPLICATION	2200.00	LAND APPLICATION	2200.00	LA: PUBLIC	1518.00
22-47-444	1481	2	2		.		.	LA: SALE	682.00
23-05-011	1522	2	2	INCINERATION	12950.16	INCINERATION	12950.16	INCINERATION	12950.16
23-05-022	1521	2	2	NOT REGULATED	2213.20	NOT REGULATED	2213.20	NOT REGULATED	2213.20
23-07-036	1554	2	2	NOT REGULATED	4400.35	NOT REGULATED	4400.35	NOT REGULATED	4400.35
23-07-040	1426	2	2	INCINERATION	5838.80	INCINERATION	5838.80	INCINERATION	5838.80
23-10-051	1364	2	2	INCINERATION	4559.94	INCINERATION	4559.94	INCINERATION	4559.94
23-11-072	1503	2	2	NOT REGULATED	8417.48	INCINERATION	20.62	INCINERATION	20.62
23-11-072	1503	2	2		.	NOT REGULATED	8417.48	NOT REGULATED	8417.48
23-11-076	1500	2	2	INCINERATION	179.76	INCINERATION	179.76	INCINERATION	179.76
23-13-088		2	2	NOT REGULATED	6720.90	NOT REGULATED	6720.90	NOT REGULATED	6720.90
23-19-150		1	2	INCINERATION	9187.20	INCINERATION	9187.20	INCINERATION	9187.20
23-19-151		3	2	INCINERATION	1281.00	INCINERATION	1281.00	INCINERATION	1281.00
23-20-157	1423	2	2	INCINERATION	4288.24	INCINERATION	4288.24	INCINERATION	4288.24
23-20-161	1422	2	2	NOT REGULATED	1699.60	NOT REGULATED	1699.60	NOT REGULATED	1699.60
23-20-172	1424	2	2	INCINERATION	2000.00	INCINERATION	2000.00	INCINERATION	2000.00
23-20-177		2	2	INCINERATION	9711.00	INCINERATION	9711.00	INCINERATION	9711.00
23-21-181	1366	2	2	INCINERATION	12676.32	INCINERATION	12676.32	INCINERATION	12676.32
23-23-200		2	2	INCINERATION	5338.00	INCINERATION	5338.00	INCINERATION	5338.00
23-23-209	1392	3	2	LAND APPLICATION	1685.04	INCINERATION	330.48	INCINERATION	330.48
23-23-209	1392	3	2		.	LAND APPLICATION	1685.04	LA: AGRI	1685.04
23-23-210	1390	2	2	INCINERATION	4845.00	INCINERATION	4845.00	INCINERATION	4845.00
23-23-210	1390	2	2		.	NOT REGULATED	939.08	NOT REGULATED	939.08
23-23-214	1410	2	2	INCINERATION	12865.60	INCINERATION	12865.60	INCINERATION	12865.60
23-24-216		2	2	INCINERATION	8100.00	INCINERATION	8100.00	INCINERATION	8100.00
23-24-225	1369	2	2	NOT REGULATED	12999.90	NOT REGULATED	12999.90	NOT REGULATED	12999.90
23-28-244	1484	2	2	INCINERATION	2499.90	INCINERATION	2499.90	INCINERATION	2499.90
23-32-272		2	2	INCINERATION	3506.25	INCINERATION	3506.25	INCINERATION	3506.25
23-35-279		2	2	INCINERATION	3807.60	INCINERATION	3807.60	INCINERATION	3807.60
23-35-287	1544	2	2	INCINERATION	4381.44	INCINERATION	4381.44	INCINERATION	4381.44
23-36-314	1418	2	2	INCINERATION	5175.00	INCINERATION	5175.00	INCINERATION	5175.00
23-36-333		2	2	INCINERATION	6081.80	INCINERATION	6081.80	INCINERATION	6081.80
23-39-377		2	2	INCINERATION	5825.70	INCINERATION	5825.70	INCINERATION	5825.70
23-40-382		2	2	INCINERATION	2485.34	INCINERATION	2485.34	INCINERATION	2485.34
23-40-382		2	2		.	NOT REGULATED	78.00	NOT REGULATED	78.00
23-42-386		2	2	INCINERATION	388.40	INCINERATION	388.40	INCINERATION	388.40
23-47-443		2	2	INCINERATION	4307.00	INCINERATION	4307.00	INCINERATION	4307.00
23-47-447	1482	2	2	INCINERATION	7300.00	INCINERATION	7300.00	INCINERATION	7300.00
23-49-453		2	3	INCINERATION	3045.00	INCINERATION	3045.00	INCINERATION	3045.00
23-50-459		2	2	INCINERATION	8700.80	INCINERATION	8700.80	INCINERATION	8700.80
24-15-104		2	2	SURFACE DISPOSAL	2500.90	SURFACE DISPOSAL	2500.90	SD: MONOFILL	2500.90
24-15-105		2	2	SURFACE DISPOSAL	176.00	SURFACE DISPOSAL	176.00	SD: MONOFILL	176.00
24-20-156	1421	2	2	SURFACE DISPOSAL	1190.00	SURFACE DISPOSAL	1190.00	SD: MONOFILL	1190.00
24-20-169		2	2	INCINERATION	5000.10	INCINERATION	5000.10	INCINERATION	5000.10
24-22-185		2	2	LAND APPLICATION	1700.85	LAND APPLICATION	1700.85	LA: AGRI	1700.85
24-22-185		2	2		.	SURFACE DISPOSAL	1596.30	SD: MONOFILL	1596.30
24-40-381	1429	2	2	SURFACE DISPOSAL	9412.05	SURFACE DISPOSAL	9412.05	SD: MONOFILL	9412.05
24-45-406		2	2	SURFACE DISPOSAL	35521.84	SURFACE DISPOSAL	35521.84	SD: MONOFILL	35521.84
24-46-437		2	2	SURFACE DISPOSAL	3743.81	SURFACE DISPOSAL	3743.81	SD: MONOFILL	3743.81
24-46-438		2	2	LAND APPLICATION	49.28	LAND APPLICATION	49.28	LA: AGRI	5.52

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SURVEYID	EPISODE	REP_FLOW	DES_FLOW	MAJ_DISP	MAJ_WT	DISP1	DISP1_WT	DISP2	DISP2_
24-46-438		2	2		.	UNKNOWN	0.00	LA: RECLAIMED	16.80
24-46-438		2	2		.		.	LA: SALE	26.
24-46-438		2	2		.		.	UNK: OTHER	0.
25-04-009	1538	2	2	NOT REGULATED	.	NOT REGULATED	.	NOT REGULATED	.
25-05-013		2	2	NOT REGULATED	20922.00	LAND APPLICATION	5236.00	LA: PUBLIC	418.88
25-05-013		2	2		.	NOT REGULATED	20922.00	LA: SALE	4817.
25-05-013		2	2		.		.	NOT REGULATED	20922.
25-05-014		2	2	NOT REGULATED	4688.00	NOT REGULATED	4688.00	NOT REGULATED	4688.00
25-05-023	1520	3	2	LAND APPLICATION	1380.00	LAND APPLICATION	1380.00	LA: COMPOST	1380.
25-05-025	1524	2	2	NOT REGULATED	4691.94	NOT REGULATED	4691.94	NOT REGULATED	4691.
25-05-026	1523	2	2	LAND APPLICATION	8080.32	LAND APPLICATION	8080.32	LA: AGRI	8080.32
25-06-029	1400	2	2	LAND APPLICATION	14235.27	LAND APPLICATION	14235.27	LA: AGRI	14235.27
25-10-060	1514	2	2	LAND APPLICATION	8406.72	LAND APPLICATION	8406.72	LA: AGRI	8406.
25-16-119	1453	2	2	NOT REGULATED	5917.00	NOT REGULATED	5917.00	NOT REGULATED	5917.
25-16-128	1456	2	2	LAND APPLICATION	2710.76	LAND APPLICATION	2710.76	LA: AGRI	2439.68
25-16-128	1456	2	2		.		.	LA: PUBLIC	271.
25-18-142		2	2	NOT REGULATED	24191.04	NOT REGULATED	24191.04	NOT REGULATED	24191.
25-19-146		2	2	NOT REGULATED	2061.18	NOT REGULATED	2061.18	NOT REGULATED	2061.18
25-23-201	1393	2	2	LAND APPLICATION	5901.90	LAND APPLICATION	5901.90	LA: AGRI	5901.90
25-25-226	1443	2	2	LAND APPLICATION	4566.15	LAND APPLICATION	4566.15	LA: AGRI	4566.
25-25-232	1447	2	2	SURFACE DISPOSAL	6538.20	SURFACE DISPOSAL	6538.20	SD: OTHER	6538.
25-27-239		2	2	NOT REGULATED	1128.96	NOT REGULATED	1128.96	NOT REGULATED	1128.96
25-32-264		3	2	INCINERATION	1726.76	INCINERATION	1726.76	INCINERATION	1726.7
25-35-297	1545	2	2	NOT REGULATED	2869.02	NOT REGULATED	2869.02	NOT REGULATED	2869.
25-36-334	1413	3	2	LAND APPLICATION	1163.00	LAND APPLICATION	1163.00	LA: AGRI	930.40
25-36-334	1413	3	2		.		.	LA: RECLAIMED	232.60
25-38-345	0	2	2	INELIG/OUT OF BUSIN	30.00	INELIG/OUT OF BUSIN	30.00	INELIG/OUT OF BUSIN	30.
25-42-385		2	2	NOT REGULATED	2574.80	INCINERATION	974.30	INCINERATION	974.
25-42-385		2	2		.	NOT REGULATED	2574.80	NOT REGULATED	2574.80
25-44-399	1495	2	2	LAND APPLICATION	11778.48	LAND APPLICATION	11778.48	LA: AGRI	11778.48
25-44-399	1495	2	2		.	NOT REGULATED	2081.10	NOT REGULATED	2081.
25-44-400	1499	2	2	SURFACE DISPOSAL	26216.10	SURFACE DISPOSAL	26216.10	SD: DEDICATED	26216.10
25-45-418		2	2	LAND APPLICATION	13346.10	LAND APPLICATION	13346.10	LA: AGRI	2898.76
25-45-418		2	2		.		.	LA: COMPOST	10447.
25-45-427	1529	2	2	UNKNOWN	0.00	UNKNOWN	0.00	UNK: OTHER	0.
25-45-432	1535	2	2	SURFACE DISPOSAL	41.43	SURFACE DISPOSAL	41.43	SD: OTHER	41.43
25-46-436	1403	2	2	LAND APPLICATION	2800.00	LAND APPLICATION	2800.00	LA: AGRI	2800.00
25-47-440	1485	2	2	NOT REGULATED	4890.48	LAND APPLICATION	931.52	LA: AGRI	931.
25-47-440	1485	2	2		.	NOT REGULATED	4890.48	NOT REGULATED	4890.48
25-47-442		2	2	NOT REGULATED	5422.00	NOT REGULATED	5422.00	NOT REGULATED	5422.00
25-49-454	1558	2	2	LAND APPLICATION	8301.60	LAND APPLICATION	8301.60	LA: FORESTS	5344.
25-49-454	1558	2	2		.		.	LA: PUBLIC	565.
25-49-454	1558	2	2		.		.	LA: RECLAIMED	1562.17
25-49-454	1558	2	2		.		.	LA: SALE	7.97
25-49-454	1558	2	2		.		.	LA: UNDEFINED	822.
25-50-472	1386	2	2	NOT REGULATED	13000.00	LAND APPLICATION	2940.00	LA: AGRI	2940.00
25-50-472	1386	2	2		.	NOT REGULATED	13000.00	NOT REGULATED	13000.00
26-32-260		2	2	UNKNOWN	12637.26	UNKNOWN	12637.26	UNK: OCEAN	12637.
26-32-266		2	2	UNKNOWN	39872.44	UNKNOWN	39872.44	UNK: OCEAN	39872.
26-32-267		2	2	UNKNOWN	3882.24	UNKNOWN	3882.24	UNK: OCEAN	3882.24
26-32-273	1365	2	2	UNKNOWN	9231.21	UNKNOWN	9231.21	UNK: OCEAN	9231.21
26-35-286		2	2	UNKNOWN	12566.00	UNKNOWN	12566.00	UNK: OCEAN	12566.
26-35-288		2	2	UNKNOWN	8542.20	UNKNOWN	8542.20	UNK: OCEAN	8542.
26-35-290		2	2	UNKNOWN	8088.18	UNKNOWN	8088.18	UNK: OCEAN	8088.18
26-35-301		2	2	UNKNOWN	19613.00	UNKNOWN	19613.00	UNK: OCEAN	19613.
26-35-302		2	2	UNKNOWN	6338.70	UNKNOWN	6338.70	UNK: OCEAN	6338.

SURVEYID	EPISODE	REP_FLOW	DES_FLOW	MAJ_DISP	MAJ_WT	DISP1	DISP1_WT	DISP2	DISP2_WT
26-35-305		2	2	UNKNOWN	8005.30	UNKNOWN	8005.30	UNK: OCEAN	8005.30
26-35-309		2	2	UNKNOWN	15936.60	UNKNOWN	15936.60	UNK: OCEAN	15936.60
31-02-004	1498	3	3	LAND APPLICATION	1388.30	LAND APPLICATION	1388.30	LA: AGRI	1388.30
31-06-033	1402	3	3	LAND APPLICATION	248.78	LAND APPLICATION	248.78	LA: AGRI	248.78
31-10-047	1508	3	3	LAND APPLICATION	900.00	LAND APPLICATION	900.00	LA: AGRI	900.00
31-11-080	1505	3	3	NOT REGULATED	615.00	NOT REGULATED	615.00	NOT REGULATED	615.00
31-14-090	1404	3	3	LAND APPLICATION	830.66	LAND APPLICATION	830.66	LA: AGRI	830.66
31-15-101	1455	3	4	SURFACE DISPOSAL	100.82	SURFACE DISPOSAL	100.82	SD: DEDICATED	100.82
31-15-108	1449	3	3	LAND APPLICATION	499.75	LAND APPLICATION	499.75	LA: AGRI	499.75
31-15-111	1448	3	3	LAND APPLICATION	2047.73	LAND APPLICATION	2047.73	LA: AGRI	1837.72
31-15-111	1448	3	3		.		.	LA: PUBLIC	35.00
31-15-111	1448	3	3		.		.	LA: SALE	175.01
31-16-115		3	3	LAND APPLICATION	2.30	LAND APPLICATION	2.30	LA: AGRI	2.30
31-16-117	1462	3	3	LAND APPLICATION	618.50	LAND APPLICATION	618.50	LA: AGRI	556.65
31-16-117	1462	3	3		.		.	LA: PUBLIC	61.85
31-16-127	1395	3	3	LAND APPLICATION	302.56	LAND APPLICATION	302.56	LA: UNDEFINED	302.56
31-18-140	1477	3	3	NOT REGULATED	285.80	NOT REGULATED	285.80	NOT REGULATED	285.80
31-18-143	1476	3	3	NOT REGULATED	883.74	NOT REGULATED	883.74	NOT REGULATED	883.74
31-19-148	1435	4	3	LAND APPLICATION	74.71	LAND APPLICATION	74.71	LA: UNDEFINED	74.71
31-19-148	1435	4	3		.	SURFACE DISPOSAL	1.52	SD: DEDICATED	1.52
31-23-206	1398	3	3	NOT REGULATED	11128.80	NOT REGULATED	11128.80	NOT REGULATED	11128.80
31-24-219	1382	3	3	LAND APPLICATION	296.82	LAND APPLICATION	296.82	LA: AGRI	296.82
31-24-224	1370	3	3	SURFACE DISPOSAL	500.00	SURFACE DISPOSAL	500.00	SD: DEDICATED	500.00
31-28-245	1486	3	3	LAND APPLICATION	991.66	LAND APPLICATION	991.66	LA: AGRI	991.66
31-36-328	1411	3	3	LAND APPLICATION	68.76	LAND APPLICATION	68.76	LA: SALE	68.76
31-39-356	1440	3	3	LAND APPLICATION	1398.60	LAND APPLICATION	1398.60	LA: AGRI	1398.60
31-39-356	1440	3	3		.	NOT REGULATED	63.00	NOT REGULATED	63.00
31-39-358		4	4	LAND APPLICATION	185.34	LAND APPLICATION	185.34	LA: AGRI	185.34
31-42-391		3	3	NOT REGULATED	1674.90	NOT REGULATED	1674.90	NOT REGULATED	1674.90
31-45-402	1542	4	3	UNKNOWN	0.00	UNKNOWN	0.00	UNK: OTHER	0.00
31-45-404	1517	3	3	NOT REGULATED	11.85	NOT REGULATED	11.85	NOT REGULATED	11.85
31-45-419	1519	3	3	NOT REGULATED	1928.40	NOT REGULATED	1928.40	NOT REGULATED	1928.40
31-45-429	1525	3	3	LAND APPLICATION	1211.00	LAND APPLICATION	1211.00	LA: AGRI	1211.00
31-47-441	1367	3	3	LAND APPLICATION	.	LAND APPLICATION	.	LA: UNDEFINED	.
31-52-479		3	3	UNKNOWN	0.00	UNKNOWN	0.00	UNK: OTHER	0.00
32-06-031		3	3	LAND APPLICATION	61.48	LAND APPLICATION	61.48	LA: AGRI	7.48
32-06-031		3	3		.		.	LA: PUBLIC	8.10
32-06-031		3	3		.		.	LA: SALE	45.90
32-07-037		3	3	NOT REGULATED	330.00	NOT REGULATED	330.00	NOT REGULATED	330.00
32-09-045		4	3	LAND APPLICATION	57.20	LAND APPLICATION	57.20	LA: PUBLIC	51.48
32-09-045		4	3		.		.	LA: SALE	5.72
32-10-052		3	3	LAND APPLICATION	474.20	LAND APPLICATION	474.20	LA: AGRI	474.20
32-10-054		3	3	NOT REGULATED	223.50	NOT REGULATED	223.50	NOT REGULATED	223.50
32-10-055		3	3	LAND APPLICATION	744.00	LAND APPLICATION	744.00	LA: AGRI	744.00
32-10-059		3	3	LAND APPLICATION	1100.00	LAND APPLICATION	1100.00	LA: AGRI	990.00
32-10-059		3	3		.		.	LA: PUBLIC	110.00
32-13-087		3	3	LAND APPLICATION	459.42	LAND APPLICATION	459.42	LA: AGRI	459.42
32-16-121		3	3	LAND APPLICATION	454.90	LAND APPLICATION	454.90	LA: AGRI	195.61
32-16-121		3	3		.		.	LA: PUBLIC	36.39
32-16-121		3	3		.		.	LA: SALE	222.90
32-16-122		3	3	LAND APPLICATION	297.48	LAND APPLICATION	297.48	LA: AGRI	297.48
32-16-122		3	3		.	UNKNOWN	0.00	UNK: OTHER	0.00
32-20-158		3	3	SURFACE DISPOSAL	155.16	SURFACE DISPOSAL	155.16	SD: MONOFILL	155.16
32-20-158		3	3		.	UNKNOWN	0.00	UNK: OTHER	0.00
32-21-184		3	3	LAND APPLICATION	666.10	LAND APPLICATION	666.10	LA: AGRI	666.10
32-22-188		4	4	LAND APPLICATION	31.29	LAND APPLICATION	31.29	LA: AGRI	18.77

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SURVEYID	EPISODE	REP_FLOW	DES_FLOW	MAJ_DISP	MAJ_WT	DISP1	DISP1_WT	DISP2	DISP2_W
32-22-188		4	4		.		.	LA: PUBLIC	9.39
32-22-188		4	4		.		.	LA: SALE	3.1
32-22-189	1405	3	3	LAND APPLICATION	593.80	LAND APPLICATION	593.80	LA: AGRI	372.0
32-22-189	1405	3	3		.	NOT REGULATED	23.60	LA: PUBLIC	115.33
32-22-189	1405	3	3		.		.	LA: SALE	106.46
32-22-189	1405	3	3		.		.	NOT REGULATED	23.6
32-30-249		3	3	LAND APPLICATION	743.75	LAND APPLICATION	743.75	LA: AGRI	743.7
32-30-251		3	3	LAND APPLICATION	148.72	LAND APPLICATION	148.72	LA: AGRI	148.72
32-31-255		3	3	NOT REGULATED	816.00	NOT REGULATED	816.00	NOT REGULATED	816.0
32-31-256		3	3	LAND APPLICATION	13580.50	LAND APPLICATION	13580.50	LA: COMPOST	11136.0
32-31-256		3	3		.		.	LA: SALE	2444.49
32-32-268	1547	3	3	LAND APPLICATION	1185.84	LAND APPLICATION	1185.84	LA: COMPOST	1185.84
32-35-281		3	3	SURFACE DISPOSAL	288.54	LAND APPLICATION	145.26	LA: PUBLIC	145.2
32-35-281		3	3		.	SURFACE DISPOSAL	288.54	SD: DEDICATED	288.5.
32-39-376		3	3	LAND APPLICATION	1847.20	LAND APPLICATION	1847.20	LA: AGRI	1127.54
32-39-376		3	3		.		.	LA: COMPOST	505.0
32-39-376		3	3		.		.	LA: FORESTS	198.9
32-39-376		3	3		.		.	LA: PUBLIC	15.62
32-47-445		2	3	LAND APPLICATION	3720.00	LAND APPLICATION	3720.00	LA: PUBLIC	2976.00
32-47-445		2	3		.		.	LA: SALE	744.0
32-47-446		3	3	INCINERATION	2455.04	INCINERATION	2455.04	INCINERATION	2455.0
32-47-446		3	3		.	LAND APPLICATION	84.96	LA: PUBLIC	58.62
32-47-446		3	3		.		.	LA: SALE	24.6
32-47-446		3	3		.		.	LA: UNDEFINED	1.7
32-47-448		3	3	LAND APPLICATION	1067.04	LAND APPLICATION	1067.04	LA: PUBLIC	704.25
32-47-448		3	3		.		.	LA: SALE	309.44
32-47-448		3	3		.		.	LA: UNDEFINED	53.3
33-07-035		3	3	INCINERATION	141.40	INCINERATION	141.40	INCINERATION	141.4
33-07-041		3	3	INCINERATION	1184.56	INCINERATION	1184.56	INCINERATION	1184.56
33-13-084	1384	3	3	INCINERATION	3070.80	INCINERATION	3070.80	INCINERATION	3070.8
33-17-133		3	3	INCINERATION	980.10	INCINERATION	980.10	INCINERATION	980.1
33-17-134		3	3	INCINERATION	1225.08	INCINERATION	1225.08	INCINERATION	1225.0
33-23-211		2	3	INCINERATION	1314.80	INCINERATION	1314.80	INCINERATION	1314.80
33-23-211		2	3		.	NOT REGULATED	3.80	NOT REGULATED	3.8
33-23-213		3	3	INCINERATION	1103.98	INCINERATION	1103.98	INCINERATION	1103.9
33-25-228		3	3	INCINERATION	2989.80	INCINERATION	2989.80	INCINERATION	2989.80
33-32-270		2	3	INCINERATION	2555.00	INCINERATION	2555.00	INCINERATION	2555.0
33-34-276		3	3	INCINERATION	781.00	INCINERATION	781.00	INCINERATION	781.0
33-35-282		3	3	NOT REGULATED	4175.20	NOT REGULATED	4175.20	NOT REGULATED	4175.20
33-35-283		3	3	INCINERATION	758.08	INCINERATION	758.08	INCINERATION	758.08
33-35-291		3	3	NOT REGULATED	900.60	NOT REGULATED	900.60	NOT REGULATED	900.6
33-35-294		3	3	INCINERATION	783.15	INCINERATION	783.15	INCINERATION	783.1
33-35-298		3	3	NOT REGULATED	570.00	NOT REGULATED	570.00	NOT REGULATED	570.00
33-35-303		3	3	INCINERATION	1122.00	INCINERATION	1122.00	INCINERATION	1122.00
33-35-308		3	3	UNKNOWN	21.20	UNKNOWN	21.20	UNK: OCEAN	21.2
33-36-320		2	3	INCINERATION	1972.00	INCINERATION	1972.00	INCINERATION	1972.0
33-36-325		3	3	INCINERATION	463.68	INCINERATION	463.68	INCINERATION	463.68
33-39-353	1472	3	3	INCINERATION	860.48	INCINERATION	860.48	INCINERATION	860.4
33-39-364		3	3	INCINERATION	235.62	INCINERATION	235.62	INCINERATION	235.6
33-39-367		3	3	INCINERATION	3750.00	INCINERATION	3750.00	INCINERATION	3750.00
33-39-368		3	3	INCINERATION	2185.92	INCINERATION	2185.92	INCINERATION	2185.92
33-44-395		3	3	INCINERATION	986.16	INCINERATION	986.16	INCINERATION	986.1
33-44-396		3	3	INCINERATION	486.00	INCINERATION	486.00	INCINERATION	486.0
33-50-471		3	3	LAND APPLICATION	792.30	LAND APPLICATION	792.30	LA: AGRI	792.30
34-20-159		3	3	NOT REGULATED	702.00	NOT REGULATED	702.00	NOT REGULATED	702.0
34-20-160		2	3	SURFACE DISPOSAL	3696.00	SURFACE DISPOSAL	3696.00	SD: MONOFILL	3696.0

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SURVEYID	EPISODE	REP_FLOW	DES_FLOW	MAJ_DISP	MAJ_WT	DISP1	DISP1_WT	DISP2	DISP2_WT
34-20-162		3	3	NOT REGULATED	1175.00	NOT REGULATED	1175.00	NOT REGULATED	1175.00
34-20-163		3	4	SURFACE DISPOSAL	387.90	SURFACE DISPOSAL	387.90	SD: MONOFILL	387.90
34-20-166		3	3	SURFACE DISPOSAL	48.00	SURFACE DISPOSAL	48.00	SD: MONOFILL	48.00
34-20-167		3	3	SURFACE DISPOSAL	1679.60	SURFACE DISPOSAL	1679.60	SD: MONOFILL	1679.60
34-20-174		3	3	SURFACE DISPOSAL	1795.00	SURFACE DISPOSAL	1795.00	SD: MONOFILL	1795.00
34-20-176		3	3	NOT REGULATED	433.30	NOT REGULATED	433.30	NOT REGULATED	433.30
34-22-193		4	3	SURFACE DISPOSAL	2907.70	SURFACE DISPOSAL	2907.70	SD: MONOFILL	2907.70
34-22-196		3	3	SURFACE DISPOSAL	727.00	SURFACE DISPOSAL	727.00	SD: MONOFILL	727.00
34-31-257		3	3	LAND APPLICATION	261.12	LAND APPLICATION	261.12	LA: PUBLIC	195.84
34-31-257		3	3		.		.	LA: SALE	65.28
34-31-258		3	3	LAND APPLICATION	537.30	LAND APPLICATION	537.30	LA: AGRI	537.30
34-31-258		3	3		.	SURFACE DISPOSAL	409.60	SD: MONOFILL	409.60
34-31-259		4	3	SURFACE DISPOSAL	263.00	SURFACE DISPOSAL	263.00	SD: MONOFILL	263.00
34-40-383		3	3	SURFACE DISPOSAL	502.04	SURFACE DISPOSAL	502.04	SD: MONOFILL	502.04
35-01-001		3	3	SURFACE DISPOSAL	395.84	SURFACE DISPOSAL	395.84	SD: MONOFILL	395.84
35-03-006		3	3	SURFACE DISPOSAL	540.00	SURFACE DISPOSAL	540.00	SD: DEDICATED	540.00
35-05-012	1561	3	3	SURFACE DISPOSAL	782.00	LAND APPLICATION	154.80	LA: AGRI	140.52
35-05-012	1561	3	3		.	NOT REGULATED	95.20	LA: PUBLIC	14.28
35-05-012	1561	3	3		.	SURFACE DISPOSAL	782.00	NOT REGULATED	95.20
35-05-012	1561	3	3		.		.	SD: DEDICATED	782.00
35-05-015		3	3	LAND APPLICATION	1830.00	LAND APPLICATION	1830.00	LA: AGRI	1830.00
35-05-018		3	3	NOT REGULATED	170.00	NOT REGULATED	170.00	NOT REGULATED	170.00
35-05-021	1560	3	3	LAND APPLICATION	447.00	LAND APPLICATION	447.00	LA: AGRI	447.00
35-07-034	1425	3	3	LAND APPLICATION	800.02	LAND APPLICATION	800.02	LA: PUBLIC	800.02
35-07-038	1428	3	3	INCINERATION	187.92	INCINERATION	187.92	INCINERATION	187.92
35-07-039		3	3	NOT REGULATED	182.00	NOT REGULATED	182.00	NOT REGULATED	182.00
35-07-043		3	3	NOT REGULATED	43.00	NOT REGULATED	43.00	NOT REGULATED	43.00
35-10-048		3	3	LAND APPLICATION	1090.40	LAND APPLICATION	1090.40	LA: AGRI	1090.40
35-10-050	1513	3	3	LAND APPLICATION	744.00	LAND APPLICATION	744.00	LA: AGRI	744.00
35-10-053		3	3	LAND APPLICATION	398.24	LAND APPLICATION	398.24	LA: AGRI	398.24
35-10-053		3	3		.	NOT REGULATED	70.88	NOT REGULATED	70.88
35-10-057	1511	4	3	SURFACE DISPOSAL	100.00	SURFACE DISPOSAL	100.00	SD: DEDICATED	100.00
35-11-061	1502	3	3	LAND APPLICATION	40.00	LAND APPLICATION	40.00	LA: AGRI	40.00
35-11-063		3	3	LAND APPLICATION	287.10	LAND APPLICATION	287.10	LA: AGRI	287.10
35-11-070		3	3	NOT REGULATED	236.13	NOT REGULATED	236.13	NOT REGULATED	236.13
35-11-075		3	3	NOT REGULATED	355.32	NOT REGULATED	355.32	NOT REGULATED	355.32
35-11-078	1504	3	3	NOT REGULATED	912.00	NOT REGULATED	912.00	NOT REGULATED	912.00
35-11-081	1507	3	3	NOT REGULATED	94.30	NOT REGULATED	94.30	NOT REGULATED	94.30
35-18-144		3	4	NOT REGULATED	40.40	NOT REGULATED	40.40	NOT REGULATED	40.40
35-19-147		3	3	NOT REGULATED	122.00	NOT REGULATED	122.00	NOT REGULATED	122.00
35-19-149	1526	3	3	INCINERATION	305.00	INCINERATION	305.00	INCINERATION	305.00
35-19-149	1526	3	3		.	NOT REGULATED	54.00	NOT REGULATED	54.00
35-20-164	1409	3	3	INCINERATION	573.08	INCINERATION	573.08	INCINERATION	573.08
35-22-186	1406	4	3	LAND APPLICATION	39.36	LAND APPLICATION	39.36	LA: AGRI	39.36
35-23-197	1397	3	3	LAND APPLICATION	146.56	LAND APPLICATION	146.56	LA: AGRI	146.56
35-23-198	1385	3	3	LAND APPLICATION	414.19	LAND APPLICATION	414.19	LA: AGRI	414.19
35-23-199		3	3	LAND APPLICATION	98.01	LAND APPLICATION	98.01	LA: AGRI	98.01
35-23-207		3	3	LAND APPLICATION	269.76	LAND APPLICATION	269.76	LA: AGRI	269.76
35-23-207		3	3		.	NOT REGULATED	184.11	NOT REGULATED	184.11
35-26-235	1497	3	3	SURFACE DISPOSAL	29.64	SURFACE DISPOSAL	29.64	SD: OTHER	29.64
35-26-236		3	3	LAND APPLICATION	117.00	LAND APPLICATION	117.00	LA: AGRI	117.00
35-27-238		4	3	UNKNOWN	0.00	UNKNOWN	0.00	UNK: OTHER	0.00
35-28-240		3	3	LAND APPLICATION	636.69	LAND APPLICATION	636.69	LA: AGRI	636.69
35-28-242	1490	3	3	LAND APPLICATION	1308.06	LAND APPLICATION	1308.06	LA: AGRI	1308.06
35-28-242	1490	3	3		.	NOT REGULATED	24.68	NOT REGULATED	24.68
35-28-243		3	3	NOT REGULATED	390.00	NOT REGULATED	390.00	NOT REGULATED	390.00

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SURVEYID	EPISODE	REP_FLOW	DES_FLOW	MAJ_DISP	MAJ_WT	DISP1	DISP1_WT	DISP2	DISP2_
35-32-261	1439	3	3	LAND APPLICATION	159.00	LAND APPLICATION	159.00	LA: AGRI	159.00
35-32-265		3	3	INCINERATION	335.80	INCINERATION	335.80	INCINERATION	335.
35-32-271	1548	3	3	NOT REGULATED	1030.94	NOT REGULATED	1030.94	NOT REGULATED	1030.
35-33-275	1541	3	3	SURFACE DISPOSAL	298.30	SURFACE DISPOSAL	298.30	SD: DEDICATED	298.30
35-35-277		3	3	INCINERATION	521.25	INCINERATION	521.25	INCINERATION	521.25
35-35-285	1434	3	3	NOT REGULATED	689.20	NOT REGULATED	689.20	NOT REGULATED	689.
35-35-306	1546	4	3	NOT REGULATED	621.00	NOT REGULATED	621.00	NOT REGULATED	621.
35-35-307		3	3	NOT REGULATED	61.02	NOT REGULATED	61.02	NOT REGULATED	61.02
35-36-310	1396	3	3	LAND APPLICATION	406.39	LAND APPLICATION	406.39	LA: AGRI	406.
35-36-311		3	3	LAND APPLICATION	226.80	LAND APPLICATION	226.80	LA: AGRI	226.
35-36-315	1416	3	3	SURFACE DISPOSAL	765.45	SURFACE DISPOSAL	765.45	SD: MONOFILL	765.45
35-36-318	1412	2	3	LAND APPLICATION	2702.00	LAND APPLICATION	2702.00	LA: UNDEFINED	2702.00
35-36-322	1480	3	3	NOT REGULATED	.	NOT REGULATED	.	NOT REGULATED	.
35-37-341	1492	3	3	NOT REGULATED	10.56	NOT REGULATED	10.56	NOT REGULATED	10.
35-38-343	1563	3	3	LAND APPLICATION	936.00	LAND APPLICATION	936.00	LA: AGRI	197.00
35-38-343	1563	3	3		.	NOT REGULATED	2.00	LA: COMPOST	37.
35-38-343	1563	3	3		.		.	LA: PUBLIC	665.
35-38-343	1563	3	3		.		.	LA: SALE	37.00
35-38-343	1563	3	3		.		.	NOT REGULATED	2.00
35-38-347	1566	3	3	LAND APPLICATION	12.96	LAND APPLICATION	12.96	LA: AGRI	12.
35-38-348	1565	3	3	LAND APPLICATION	169.06	LAND APPLICATION	169.06	LA: AGRI	169.
35-39-352		3	3	SURFACE DISPOSAL	165.00	SURFACE DISPOSAL	165.00	SD: MONOFILL	165.00
35-39-365	1433	3	3	NOT REGULATED	205.00	NOT REGULATED	205.00	NOT REGULATED	205.00
35-41-384		3	3	NOT REGULATED	85.40	NOT REGULATED	85.40	NOT REGULATED	85.
35-42-388	1489	4	3	NOT REGULATED	158.80	NOT REGULATED	158.80	NOT REGULATED	158.80
35-42-389	1487	3	3	NOT REGULATED	756.00	NOT REGULATED	756.00	NOT REGULATED	756.00
35-43-393	1381	3	3	LAND APPLICATION	122.88	LAND APPLICATION	122.88	LA: AGRI	122.
35-43-393	1381	3	3		.	UNKNOWN	0.00	UNK: OTHER	0.
35-44-397		3	3	LAND APPLICATION	540.00	LAND APPLICATION	540.00	LA: AGRI	540.00
35-45-405		3	3	NOT REGULATED	54.00	NOT REGULATED	54.00	NOT REGULATED	54.00
35-45-420		3	3	LAND APPLICATION	163.02	LAND APPLICATION	163.02	LA: AGRI	163.
35-45-421		3	3	LAND APPLICATION	83.80	LAND APPLICATION	83.80	LA: AGRI	83.80
35-45-426	1518	3	3	LAND APPLICATION	239.90	LAND APPLICATION	239.90	LA: PUBLIC	239.90
35-45-434	1537	3	3	SURFACE DISPOSAL	455.10	SURFACE DISPOSAL	455.10	SD: MONOFILL	455.
35-50-466		3	3	LAND APPLICATION	126.00	LAND APPLICATION	126.00	LA: AGRI	126.
35-51-475	1475	3	3	LAND APPLICATION	54.00	LAND APPLICATION	54.00	LA: AGRI	54.00
35-51-475	1475	3	3		.	NOT REGULATED	36.00	NOT REGULATED	36.00
35-51-476	1479	4	3	LAND APPLICATION	55.74	LAND APPLICATION	55.74	LA: AGRI	55.
35-51-477	1474	3	3	NOT REGULATED	1304.80	NOT REGULATED	1304.80	NOT REGULATED	1304.
36-35-289		3	3	UNKNOWN	94.34	UNKNOWN	94.34	UNK: OCEAN	94.34
36-35-292		3	3	UNKNOWN	415.88	UNKNOWN	415.88	UNK: OCEAN	415.
36-35-293		3	3	UNKNOWN	267.50	UNKNOWN	267.50	UNK: OCEAN	267.
41-06-028	1401	4	4	LAND APPLICATION	1.60	LAND APPLICATION	1.60	LA: AGRI	1.60
41-06-030		4	4	NOT REGULATED	2.00	NOT REGULATED	2.00	NOT REGULATED	2.00
41-11-065	1509	3	4	SURFACE DISPOSAL	5.60	SURFACE DISPOSAL	5.60	SD: MONOFILL	5.
41-11-067		4	4	INELIG/OUT OF BUSIN	.	INELIG/OUT OF BUSIN	.	INELIG/OUT OF BUSIN	.
41-11-068		4	4	LAND APPLICATION	6.65	LAND APPLICATION	6.65	LA: AGRI	6.65
41-11-069		4	4	NOT REGULATED	81.70	NOT REGULATED	81.70	NOT REGULATED	81.
41-11-074		4	4	NOT REGULATED	52.80	NOT REGULATED	52.80	NOT REGULATED	52.
41-13-085		4	4	LAND APPLICATION	1.80	LAND APPLICATION	1.80	LA: AGRI	1.80
41-14-091		4	4	NOT REGULATED	40.00	NOT REGULATED	40.00	NOT REGULATED	40.00
41-15-094		4	4	LAND APPLICATION	11.70	LAND APPLICATION	11.70	LA: AGRI	11.
41-15-095	1459	4	4	LAND APPLICATION	8.77	LAND APPLICATION	8.77	LA: AGRI	8.
41-15-100		4	4	LAND APPLICATION	25.68	LAND APPLICATION	25.68	LA: AGRI	25.68
41-15-102		4	4	LAND APPLICATION	16.02	LAND APPLICATION	16.02	LA: AGRI	11.
41-15-102		4	4		.	UNKNOWN	0.00	LA: PUBLIC	4.

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SURVEYID	EPISODE	REP_FLOW	DES_FLOW	MAJ_DISP	MAJ_WT	DISP1	DISP1_WT	DISP2	DISP2_WT
41-15-102		4	4		.		.	UNK: OTHER	0.000
41-15-103	1389	4	4	LAND APPLICATION	210.040	LAND APPLICATION	210.040	LA: PUBLIC	210.040
41-15-106		4	4	LAND APPLICATION	77.448	LAND APPLICATION	77.448	LA: AGRI	77.448
41-15-107		3	4	LAND APPLICATION	126.990	LAND APPLICATION	126.990	LA: AGRI	78.734
41-15-107		3	4		.		.	LA: PUBLIC	48.256
41-15-109		4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
41-15-113		4	4	LAND APPLICATION	9.030	LAND APPLICATION	9.030	LA: AGRI	9.030
41-16-118		4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
41-16-123		4	4	LAND APPLICATION	18.720	LAND APPLICATION	18.720	LA: AGRI	18.720
41-17-132		4	4	LAND APPLICATION	459.080	LAND APPLICATION	459.080	LA: AGRI	459.080
41-17-136		4	4	INELIG/OUT OF BUSIN	.	INELIG/OUT OF BUSIN	.	INELIG/OUT OF BUSIN	.
41-18-137		3	4	LAND APPLICATION	36.680	LAND APPLICATION	36.680	LA: AGRI	36.680
41-18-139		4	4	NOT REGULATED	337.200	NOT REGULATED	337.200	NOT REGULATED	337.200
41-18-145		4	4	NOT REGULATED	1.400	NOT REGULATED	1.400	NOT REGULATED	1.400
41-19-152		3	4	NOT REGULATED	48.270	NOT REGULATED	48.270	NOT REGULATED	48.270
41-19-153		4	4	LAND APPLICATION	61.500	LAND APPLICATION	61.500	LA: AGRI	61.500
41-21-183		4	4	NOT REGULATED	22.950	NOT REGULATED	22.950	NOT REGULATED	22.950
41-23-202		4	4	LAND APPLICATION	1.600	LAND APPLICATION	1.600	LA: AGRI	1.600
41-23-205		4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
41-24-215	0	4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
41-24-223		3	4	LAND APPLICATION	351.000	LAND APPLICATION	351.000	LA: AGRI	351.000
41-25-230	1445	4	4	LAND APPLICATION	26.600	LAND APPLICATION	26.600	LA: AGRI	26.600
41-30-250		4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
41-30-252	1441	4	4	LAND APPLICATION	21.040	LAND APPLICATION	21.040	LA: AGRI	21.040
41-30-254		4	4	LAND APPLICATION	3.240	LAND APPLICATION	3.240	LA: AGRI	3.240
41-36-312	0	4	4	LAND APPLICATION	25.001	LAND APPLICATION	25.001	LA: AGRI	25.001
41-36-316	1415	3	4	LAND APPLICATION	13.900	LAND APPLICATION	13.900	LA: AGRI	13.900
41-36-323		4	4	LAND APPLICATION	5.000	LAND APPLICATION	5.000	LA: RECLAIMED	5.000
41-36-324		4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
41-36-327	1466	4	4	SURFACE DISPOSAL	81.000	SURFACE DISPOSAL	81.000	SD: DEDICATED	81.000
41-36-330	1414	4	4	LAND APPLICATION	16.440	LAND APPLICATION	16.440	LA: AGRI	16.440
41-36-331		4	4	LAND APPLICATION	2.000	LAND APPLICATION	2.000	LA: UNDEFINED	2.000
41-36-337		3	4	LAND APPLICATION	75.000	LAND APPLICATION	75.000	LA: UNDEFINED	75.000
41-37-338		4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
41-38-344		4	4	LAND APPLICATION	11.300	LAND APPLICATION	11.300	LA: AGRI	11.300
41-38-346		4	4	SURFACE DISPOSAL	20.600	SURFACE DISPOSAL	20.600	SD: OTHER	20.600
41-39-350		4	4	LAND APPLICATION	0.060	LAND APPLICATION	0.060	LA: AGRI	0.060
41-39-354		4	4	LAND APPLICATION	48.000	LAND APPLICATION	48.000	LA: FORESTS	48.000
41-39-355		4	4	LAND APPLICATION	85.320	LAND APPLICATION	85.320	LA: AGRI	85.320
41-39-357		4	4	LAND APPLICATION	147.000	LAND APPLICATION	147.000	LA: AGRI	147.000
41-39-361		4	4	LAND APPLICATION	7.000	LAND APPLICATION	7.000	LA: RECLAIMED	7.000
41-39-374		4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
41-39-375		4	4	LAND APPLICATION	.	LAND APPLICATION	.	LA: UNDEFINED	.
41-45-411		4	4	LAND APPLICATION	104.320	LAND APPLICATION	104.320	LA: AGRI	104.320
41-45-413		3	4	SURFACE DISPOSAL	700.000	SURFACE DISPOSAL	700.000	SD: OTHER	700.000
41-45-416	1527	4	4	NOT REGULATED	2.000	NOT REGULATED	2.000	NOT REGULATED	2.000
41-45-424		4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: TRANSFER	0.000
41-45-425		4	4	NOT REGULATED	1.000	NOT REGULATED	1.000	NOT REGULATED	1.000
41-45-428		4	4	NOT REGULATED	31.850	NOT REGULATED	31.850	NOT REGULATED	31.850
41-45-433		4	4	LAND APPLICATION	10.273	LAND APPLICATION	10.273	LA: AGRI	10.273
41-47-439	1363	4	4	LAND APPLICATION	18.000	LAND APPLICATION	18.000	LA: AGRI	18.000
41-48-449		4	4	LAND APPLICATION	37.100	LAND APPLICATION	37.100	LA: AGRI	37.100
41-48-450		4	4	LAND APPLICATION	90.050	LAND APPLICATION	90.050	LA: AGRI	90.050
41-49-456		4	4	SURFACE DISPOSAL	9.780	SURFACE DISPOSAL	9.780	SD: DEDICATED	9.780
41-50-458		4	4	LAND APPLICATION	28.470	LAND APPLICATION	28.470	LA: AGRI	28.470
41-50-460		4	4	LAND APPLICATION	.	LAND APPLICATION	.	LA: UNDEFINED	.

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SURVEYID	EPISODE	REP_FLOW	DES_FLOW	MAJ_DISP	MAJ_WT	DISP1	DISP1_WT	DISP2	DISP2_
41-50-462		4	4	LAND APPLICATION	238.40	LAND APPLICATION	238.40	LA: AGRI	119.20
41-50-462		4	4		.		.	LA: UNDEFINED	119.
41-50-464		4	4	UNKNOWN	0.00	UNKNOWN	0.00	UNK: OTHER	0.
41-50-465		4	4	LAND APPLICATION	43.10	LAND APPLICATION	43.10	LA: AGRI	43.10
41-50-470	1388	4	4	LAND APPLICATION	207.14	LAND APPLICATION	207.14	LA: AGRI	207.14
41-50-473		4	4	LAND APPLICATION	90.47	LAND APPLICATION	90.47	LA: AGRI	90.
41-51-478		4	4	UNKNOWN	0.00	UNKNOWN	0.00	UNK: OTHER	0.
42-09-046		4	4	LAND APPLICATION	31.30	LAND APPLICATION	31.30	LA: PUBLIC	31.30
42-11-066		3	4	LAND APPLICATION	958.10	LAND APPLICATION	958.10	LA: COMPOST	603.
42-11-066		3	4		.		.	LA: PUBLIC	306.
42-11-066		3	4		.		.	LA: SALE	47.90
42-12-082		4	4	NOT REGULATED	9.20	NOT REGULATED	9.20	NOT REGULATED	9.20
42-20-165		4	4	NOT REGULATED	755.92	NOT REGULATED	755.92	NOT REGULATED	755.
42-21-182		3	4	LAND APPLICATION	354.57	LAND APPLICATION	354.57	LA: PUBLIC	354.
42-21-182		3	4		.	NOT REGULATED	33.03	NOT REGULATED	33.03
42-22-190		4	4	NOT REGULATED	151.24	LAND APPLICATION	23.64	LA: AGRI	22.
42-22-190		4	4		.	NOT REGULATED	151.24	LA: PUBLIC	1.
42-22-190		4	4		.		.	LA: SALE	0.10
42-22-190		4	4		.		.	NOT REGULATED	151.24
42-22-192		4	4	LAND APPLICATION	177.80	LAND APPLICATION	177.80	LA: COMPOST	42.
42-22-192		4	4		.		.	LA: PUBLIC	90.
42-22-192		4	4		.		.	LA: SALE	44.45
42-22-195		3	4	LAND APPLICATION	107.60	LAND APPLICATION	107.60	LA: AGRI	107.60
42-32-262		3	4	LAND APPLICATION	421.80	INCINERATION	62.40	INCINERATION	62.
42-32-262		3	4		.	LAND APPLICATION	421.80	LA: COMPOST	84.
42-32-262		3	4		.		.	LA: PUBLIC	337.44
42-35-278		3	4	NOT REGULATED	573.90	NOT REGULATED	573.90	NOT REGULATED	573.
42-35-284		4	4	NOT REGULATED	325.00	NOT REGULATED	325.00	NOT REGULATED	325.
42-40-379		4	4	LAND APPLICATION	54.00	LAND APPLICATION	54.00	LA: RECLAIMED	54.00
42-45-412		3	4	LAND APPLICATION	36.10	LAND APPLICATION	36.10	LA: AGRI	36.10
42-50-461		3	4	LAND APPLICATION	120.26	LAND APPLICATION	120.26	LA: AGRI	120.
43-35-304		3	4	INCINERATION	5634.30	INCINERATION	5634.30	INCINERATION	5634.
44-04-007		4	4	LAND APPLICATION	30.24	LAND APPLICATION	30.24	LA: AGRI	30.24
44-20-155		4	4	SURFACE DISPOSAL	189.99	SURFACE DISPOSAL	189.99	SD: MONOFILL	189.
44-20-170		4	4	SURFACE DISPOSAL	380.70	SURFACE DISPOSAL	380.70	SD: MONOFILL	380.
44-20-171		4	4	SURFACE DISPOSAL	4.25	SURFACE DISPOSAL	4.25	SD: MONOFILL	4.25
44-20-173		4	4	SURFACE DISPOSAL	107.00	SURFACE DISPOSAL	107.00	SD: MONOFILL	107.00
44-20-175		4	4	SURFACE DISPOSAL	92.20	SURFACE DISPOSAL	92.20	SD: MONOFILL	92.
44-20-178		4	4	SURFACE DISPOSAL	19.00	SURFACE DISPOSAL	19.00	SD: OTHER	19.
44-20-179		4	4	SURFACE DISPOSAL	204.00	SURFACE DISPOSAL	204.00	SD: MONOFILL	204.00
44-22-191		4	4	LAND APPLICATION	89.54	LAND APPLICATION	89.54	LA: AGRI	89.
44-22-191		4	4		.	NOT REGULATED	43.66	NOT REGULATED	43.
44-22-194		4	4	NOT REGULATED	0.00	NOT REGULATED	0.00	NOT REGULATED	0.00
44-40-378		4	4	NOT REGULATED	49.28	NOT REGULATED	49.28	NOT REGULATED	49.28
44-40-380		4	4	NOT REGULATED	30.00	NOT REGULATED	30.00	NOT REGULATED	30.
45-01-002		4	4	NOT REGULATED	0.00	NOT REGULATED	0.00	NOT REGULATED	0.
45-01-003		4	4	INELIG/OUT OF BUSIN	.	INELIG/OUT OF BUSIN	.	INELIG/OUT OF BUSIN	.
45-02-005	0	4	4	UNKNOWN	0.00	UNKNOWN	0.00	UNK: OTHER	0.
45-04-008	1539	4	4	LAND APPLICATION	346.75	LAND APPLICATION	346.75	LA: COMPOST	346.
45-05-019	1362	4	4	UNKNOWN	0.00	UNKNOWN	0.00	UNK: OTHER	0.00
45-06-032		4	4	UNKNOWN	0.00	UNKNOWN	0.00	UNK: OTHER	0.0
45-07-042	1427	4	4	NOT REGULATED	53.55	NOT REGULATED	53.55	NOT REGULATED	53.
45-10-049		3	4	LAND APPLICATION	140.04	LAND APPLICATION	140.04	LA: UNDEFINED	140.
45-10-058	1512	4	4	LAND APPLICATION	60.00	LAND APPLICATION	60.00	LA: UNDEFINED	60.00
45-11-062	1506	3	4	NOT REGULATED	3.34	NOT REGULATED	3.34	NOT REGULATED	3.
45-11-064	0	4	4	UNKNOWN	0.00	UNKNOWN	0.00	UNK: OTHER	0.

SURVEYID	EPISODE	REP_FLOW	DES_FLOW	MAJ_DISP	MAJ_WT	DISP1	DISP1_WT	DISP2	DISP2_WT
45-11-071		4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
45-11-073		3	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
45-11-077	1501	4	4	NOT REGULATED	13.000	NOT REGULATED	13.000	NOT REGULATED	13.000
45-11-079		4	4	NOT REGULATED	.	NOT REGULATED	.	NOT REGULATED	.
45-13-083	0	4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
45-13-086		4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
45-13-089	0	4	4	SURFACE DISPOSAL	0.005	SURFACE DISPOSAL	0.005	SD: MONOFILL	0.005
45-13-089	0	4	4		.	UNKNOWN	0.000	UNK: OTHER	0.000
45-14-092	0	4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
45-14-093		4	4	INELIG/OUT OF BUSIN	.	INELIG/OUT OF BUSIN	.	INELIG/OUT OF BUSIN	.
45-15-112	0	4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
45-15-114		4	4	LAND APPLICATION	168.000	LAND APPLICATION	168.000	LA: AGRI	168.000
45-16-120	1461	4	4	LAND APPLICATION	0.587	LAND APPLICATION	0.587	LA: AGRI	0.587
45-16-124	1464	4	4	LAND APPLICATION	0.620	LAND APPLICATION	0.620	LA: AGRI	0.620
45-16-124	1464	4	4		.	UNKNOWN	0.000	UNK: OTHER	0.000
45-16-125	1465	4	4	NOT REGULATED	.	NOT REGULATED	.	NOT REGULATED	.
45-16-130	0	4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
45-17-131	0	4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
45-18-138		4	4	NOT REGULATED	34.100	NOT REGULATED	34.100	NOT REGULATED	34.100
45-18-141	1478	4	4	LAND APPLICATION	23.000	LAND APPLICATION	23.000	LA: AGRI	23.000
45-19-154	0	4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
45-20-168	1420	4	4	NOT REGULATED	250.000	NOT REGULATED	250.000	NOT REGULATED	250.000
45-23-208	0	4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
45-24-217		4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
45-24-218		4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
45-24-220	0	2	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
45-24-222		4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
45-25-227	1442	4	4	LAND APPLICATION	189.150	LAND APPLICATION	189.150	LA: AGRI	189.150
45-25-229	0	4	4	INELIG/OUT OF BUSIN	.	INELIG/OUT OF BUSIN	.	INELIG/OUT OF BUSIN	.
45-25-231	0	4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
45-26-237	0	4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
45-28-241		4	4	LAND APPLICATION	12.000	LAND APPLICATION	12.000	LA: AGRI	12.000
45-28-246	0	4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
45-29-247		4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
45-29-248	0	4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
45-30-253	0	4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
45-32-269	1551	4	4	NOT REGULATED	.	NOT REGULATED	.	NOT REGULATED	.
45-32-274	1549	4	4	INCINERATION	20.400	INCINERATION	20.400	INCINERATION	20.400
45-35-299	1555	4	4	UNKNOWN	0.120	UNKNOWN	0.120	UNK: OCEAN	0.120
45-36-321		4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
45-36-326	1470	3	4	SURFACE DISPOSAL	171.200	SURFACE DISPOSAL	171.200	SD: DEDICATED	171.200
45-36-329	1468	4	4	LAND APPLICATION	8.500	LAND APPLICATION	8.500	LA: AGRI	8.500
45-36-332		4	4	LAND APPLICATION	0.900	LAND APPLICATION	0.900	LA: AGRI	0.900
45-36-335	1467	4	4	LAND APPLICATION	5.000	LAND APPLICATION	5.000	LA: UNDEFINED	5.000
45-36-336	1417	4	4	LAND APPLICATION	108.000	LAND APPLICATION	108.000	LA: AGRI	108.000
45-37-339	0	4	4	NOT REGULATED	.	NOT REGULATED	.	NOT REGULATED	.
45-37-340	1491	4	4	SURFACE DISPOSAL	140.620	SURFACE DISPOSAL	140.620	SD: OTHER	140.620
45-38-342		4	4	LAND APPLICATION	67.060	LAND APPLICATION	67.060	LA: AGRI	67.060
45-39-359	1432	4	4	LAND APPLICATION	3.625	LAND APPLICATION	3.625	LA: AGRI	3.625
45-39-359	1432	4	4		.	UNKNOWN	0.000	UNK: OTHER	0.000
45-39-360	1431	4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000
45-39-366	1430	4	4	LAND APPLICATION	1.980	LAND APPLICATION	1.980	LA: AGRI	1.960
45-39-366	1430	4	4		.	NOT REGULATED	0.000	LA: SALE	0.020
45-39-366	1430	4	4		.		.	NOT REGULATED	0.000
45-39-372		4	4	NOT REGULATED	.	NOT REGULATED	.	NOT REGULATED	.
45-39-373		4	4	UNKNOWN	0.000	UNKNOWN	0.000	UNK: OTHER	0.000

DGPA011.SLU2090.SMY2092.DISPOSAL(DISPOSAL)

SURVEYID	EPISODE	REP_FLOW	DES_FLOW	MAJ_DISP	MAJ_WT	DISP1	DISP1_WT	DISP2	DISP2_W
45-42-387	0	4	4	INELIG/OUT OF BUSIN	.	INELIG/OUT OF BUSIN	.	INELIG/OUT OF BUSIN	.
45-42-390		4	4	NOT REGULATED	10.30	NOT REGULATED	10.30	NOT REGULATED	10.30
45-42-392	1488	4	4	INELIG/OUT OF BUSIN	.	INELIG/OUT OF BUSIN	.	INELIG/OUT OF BUSIN	.
45-44-398	1496	4	4	SURFACE DISPOSAL	4.20	SURFACE DISPOSAL	4.20	SD: OTHER	4.20
45-45-403		4	4	LAND APPLICATION	456.32	LAND APPLICATION	456.32	LA: AGRI	456.32
45-45-408		4	4	LAND APPLICATION	1.00	LAND APPLICATION	1.00	LA: AGRI	1.00
45-45-409		4	4	NOT REGULATED	133.00	NOT REGULATED	133.00	NOT REGULATED	133.00
45-45-414	1532	4	4	SURFACE DISPOSAL	185.78	SURFACE DISPOSAL	185.78	SD: MONOFILL	185.78
45-45-415	0	4	4	UNKNOWN	0.00	UNKNOWN	0.00	UNK: OTHER	0.00
45-45-422	1516	4	4	LAND APPLICATION	31.95	LAND APPLICATION	31.95	LA: AGRI	31.95
45-45-423	0	4	4	SURFACE DISPOSAL	122.40	SURFACE DISPOSAL	122.40	SD: OTHER	122.40
45-48-451	1407	4	4	NOT REGULATED	0.00	NOT REGULATED	0.00	NOT REGULATED	0.00
45-48-452	1408	4	4	LAND APPLICATION	0.19	LAND APPLICATION	0.19	LA: AGRI	0.19
45-49-457		4	4	SURFACE DISPOSAL	360.00	SURFACE DISPOSAL	360.00	SD: DEDICATED	360.00
45-50-463	0	4	4	SURFACE DISPOSAL	50.00	SURFACE DISPOSAL	50.00	SD: OTHER	50.00
45-50-469		4	4	UNKNOWN	0.00	UNKNOWN	0.00	UNK: OTHER	0.00
45-50-474	0	4	4	UNKNOWN	0.00	UNKNOWN	0.00	UNK: OTHER	0.00
46-35-295		4	4	UNKNOWN	39.60	UNKNOWN	39.60	UNK: OCEAN	39.60

PART A3

LISTING OF POLLUTANT-CONCENTRATION DATA FROM 16 POTWs IN THE "40 CITY STUDY"

AVERAGE CONCENTRATION DATA PER POTW 09:39 Tuesday, July 28, 1992

OBS	CHEM	PLANT_CD	PRI_O	PRI_ML	SEC_O	SEC_ML
1	ALDRIN	1	0.00	17.69	0.00	167.39
2	ALDRIN	9	0.00	0.00	0.00	0.00
3	ALDRIN	12	0.00	0.00	0.00	0.00
4	ALDRIN	13	0.00	0.00	0.00	0.00
5	ALDRIN	17	0.00	0.00	0.00	0.00
6	ALDRIN	19	0.00	0.00	0.00	0.00
7	ALDRIN	20	0.00	0.00	0.00	0.00
8	ALDRIN	21	0.00	0.00	0.00	0.00
9	ALDRIN	25	0.00	0.00	0.00	0.00
10	ALDRIN	30	0.00	0.00	0.00	0.00
11	ALDRIN	32	0.00	0.00	0.00	0.00
12	ALDRIN	33	0.00	0.00	0.00	0.00
13	ALDRIN	34	0.00	0.00	0.00	0.00
14	ALDRIN	35	0.00	0.00	0.00	0.00
15	ALDRIN	36	0.00	0.00	0.00	0.00
16	ALDRIN	38	0.00	0.00	0.00	0.00
17	ARSENIC	1	24.78	24.78	10.36	10.36
18	ARSENIC	9	1.06	1.06	2.79	2.79
19	ARSENIC	12	2.52	2.52	2.07	2.07
20	ARSENIC	13	6.65	6.65	7.11	7.11
21	ARSENIC	17	5.06	27.26	3.43	14.24
22	ARSENIC	19	4.59	4.59	7.29	7.29
23	ARSENIC	20	4.38	4.38	8.87	8.87
24	ARSENIC	21	7.96	7.96	21.02	21.02
25	ARSENIC	25	1.49	1.49	4.99	5.24
26	ARSENIC	30	8.78	8.78	8.94	8.94
27	ARSENIC	32	23.67	23.67	16.94	16.94
28	ARSENIC	33	4.79	4.79	7.22	7.22
29	ARSENIC	34	3.37	3.37	3.45	3.45
30	ARSENIC	35	12.69	12.69	4.24	4.24
31	ARSENIC	36	4.49	4.49	4.75	4.75
32	ARSENIC	38	2.15	2.15	3.26	3.26
33	BENZENE	1	2524.26	2524.26	2042.95	2291.76
34	BENZENE	9	153.66	189.91	0.00	748.56
35	BENZENE	12	538.45	538.45	99.79	99.79
36	BENZENE	13	219.12	219.12	207.47	207.47
37	BENZENE	17	1116.11	1116.11	36.83	36.83
38	BENZENE	19	268.66	268.66	109.88	109.88
39	BENZENE	20	186.10	186.10	0.00	0.00
40	BENZENE	21	135.83	135.83	36.08	36.08
41	BENZENE	25	135.25	135.25	88.25	88.25
42	BENZENE	30	218.79	218.79	0.00	0.00
43	BENZENE	32	0.00	0.00	225.83	225.83
44	BENZENE	33	648.62	648.62	289.23	289.23
45	BENZENE	34	117.97	117.97	17.56	17.56
46	BENZENE	35	0.00	0.00	97.13	97.13
47	BENZENE	36	473.11	473.11	459.67	459.67
48	BENZENE	38	34320.38	34320.38	152.27	152.27
49	BENZIDENE	1	0.00	442.32	0.00	3974.22
50	BENZIDENE	9	0.00	0.00	0.00	0.00
51	BENZIDENE	12	0.00	0.00	0.00	0.00
52	BENZIDENE	13	0.00	0.00	0.00	0.00
53	BENZIDENE	17	0.00	0.00	0.00	0.00
54	BENZIDENE	19	0.00	0.00	0.00	0.00
55	BENZIDENE	20	0.00	0.00	0.00	0.00
56	BENZIDENE	21	0.00	0.00	0.00	0.00

AVERAGE CONCENTRATION DATA PER POTW 09:39 Tuesday, July 28, 1992

OBS	CHEM	PLANT_CD	PRI_O	PRI_ML	SEC_O	SEC_ML
57	BENZIDENE	25	0.00	0.00	0.00	0.00
58	BENZIDENE	30	0.00	0.00	0.00	0.00
59	BENZIDENE	32	0.00	0.00	0.00	0.00
60	BENZIDENE	33	0.00	0.00	0.00	0.00
61	BENZIDENE	34	0.00	0.00	0.00	0.00
62	BENZIDENE	35	0.00	0.00	0.00	0.00
63	BENZIDENE	36	0.00	0.00	0.00	0.00
64	BENZIDENE	38	0.00	0.00	0.00	0.00
65	BENZO(A)PYRENE	1	0.00	176.93	0.00	1589.69
66	BENZO(A)PYRENE	9	1790.33	1790.33	0.00	0.00
67	BENZO(A)PYRENE	12	0.00	0.00	0.00	0.00
68	BENZO(A)PYRENE	13	0.00	0.00	0.00	0.00
69	BENZO(A)PYRENE	17	0.00	0.00	0.00	0.00
70	BENZO(A)PYRENE	19	0.00	0.00	0.00	0.00
71	BENZO(A)PYRENE	20	0.00	0.00	0.00	0.00
72	BENZO(A)PYRENE	21	0.00	0.00	0.00	0.00
73	BENZO(A)PYRENE	25	3853.55	3853.55	1299.78	1299.78
74	BENZO(A)PYRENE	30	0.00	0.00	0.00	0.00
75	BENZO(A)PYRENE	32	0.00	0.00	0.00	0.00
76	BENZO(A)PYRENE	33	0.00	0.00	0.00	0.00
77	BENZO(A)PYRENE	34	0.00	0.00	17.56	17.56
78	BENZO(A)PYRENE	35	0.00	0.00	0.00	0.00
79	BENZO(A)PYRENE	36	0.00	0.00	0.00	0.00
80	BENZO(A)PYRENE	38	0.00	0.00	0.00	0.00
81	BERYLLIUM	1	0.68	0.68	0.89	0.89
82	BERYLLIUM	9	0.05	0.17	0.00	0.90
83	BERYLLIUM	12	0.00	1.52	0.00	0.69
84	BERYLLIUM	13	0.00	0.10	0.00	0.24
85	BERYLLIUM	17	0.00	15.43	0.00	6.56
86	BERYLLIUM	19	0.00	0.20	0.00	0.34
87	BERYLLIUM	20	0.00	0.53	0.00	2.93
88	BERYLLIUM	21	0.36	0.46	0.42	0.86
89	BERYLLIUM	25	0.00	0.53	0.00	1.36
90	BERYLLIUM	30	0.00	25.24	0.19	0.51
91	BERYLLIUM	32	0.00	3.82	0.00	3.84
92	BERYLLIUM	33	0.00	0.98	0.00	2.02
93	BERYLLIUM	34	0.00	2.48	0.00	3.92
94	BERYLLIUM	35	0.00	8.05	0.00	3.19
95	BERYLLIUM	36	1.89	3.68	5.89	13.41
96	BERYLLIUM	38	0.00	8.43	0.00	13.04
97	BIS(2-ETHYLHEXYL)PHTHALATE	1	46599.85	46599.85	1515.15	2726.05
98	BIS(2-ETHYLHEXYL)PHTHALATE	9	66929.24	66929.24	69212.95	69212.95
99	BIS(2-ETHYLHEXYL)PHTHALATE	12	122477.79	122477.79	107906.01	107906.01
100	BIS(2-ETHYLHEXYL)PHTHALATE	13	55189.97	55189.97	53530.11	53530.11
101	BIS(2-ETHYLHEXYL)PHTHALATE	17	198227.69	198227.69	343472.58	343472.58
102	BIS(2-ETHYLHEXYL)PHTHALATE	19	87851.97	87851.97	109611.53	109611.53
103	BIS(2-ETHYLHEXYL)PHTHALATE	20	41257.75	41257.75	75693.92	75693.92
104	BIS(2-ETHYLHEXYL)PHTHALATE	21	76327.56	76327.56	406034.90	406034.90
105	BIS(2-ETHYLHEXYL)PHTHALATE	25	117026.21	117026.21	64807.51	64807.51
106	BIS(2-ETHYLHEXYL)PHTHALATE	30	242450.94	242450.94	38169.95	38169.95
107	BIS(2-ETHYLHEXYL)PHTHALATE	32	327693.12	327693.12	337876.49	337876.49
108	BIS(2-ETHYLHEXYL)PHTHALATE	33	50082.76	50082.76	33534.02	33534.02
109	BIS(2-ETHYLHEXYL)PHTHALATE	34	19736.22	19736.22	35487.97	35487.97
110	BIS(2-ETHYLHEXYL)PHTHALATE	35	188864.07	188864.07	119284.28	119284.28
111	BIS(2-ETHYLHEXYL)PHTHALATE	36	96233.56	96233.56	56241.36	56241.36
112	BIS(2-ETHYLHEXYL)PHTHALATE	38	98835.40	98835.40	44900.77	44900.77

AVERAGE CONCENTRATION DATA PER POTW 09:39 Tuesday, July 28, 1992

OBS	CHEM	PLANT_CD	PRI_0	PRI_ML	SEC_0	SEC_ML
113	CADMIUM	1	21.75	21.75	60.42	60.42
114	CADMIUM	9	6.52	6.52	23.04	23.04
115	CADMIUM	12	237.33	237.33	1048.66	1048.66
116	CADMIUM	13	5.88	5.88	6.28	6.28
117	CADMIUM	17	36.31	36.31	89.37	89.37
118	CADMIUM	19	15.38	15.38	167.51	167.51
119	CADMIUM	20	1.64	1.64	5.27	5.27
120	CADMIUM	21	3.29	3.29	8.66	8.66
121	CADMIUM	25	6.45	6.45	15.80	15.80
122	CADMIUM	30	0.00	7.86	2.19	2.19
123	CADMIUM	32	59.14	59.14	5.63	6.40
124	CADMIUM	33	0.57	0.74	0.40	0.84
125	CADMIUM	34	0.16	0.71	0.81	1.30
126	CADMIUM	35	12.72	12.72	30.09	30.34
127	CADMIUM	36	1.49	1.74	1.17	3.95
128	CADMIUM	38	90.17	90.17	62.24	62.24
129	CHLORDANE	1	0.00	17.69	0.00	167.39
130	CHLORDANE	9	0.00	0.00	0.00	0.00
131	CHLORDANE	12	0.00	0.00	0.00	0.00
132	CHLORDANE	13	0.00	0.00	0.00	0.00
133	CHLORDANE	17	0.00	0.00	0.00	0.00
134	CHLORDANE	19	0.00	0.00	0.00	0.00
135	CHLORDANE	20	0.00	0.00	0.00	0.00
136	CHLORDANE	21	0.00	0.00	0.00	0.00
137	CHLORDANE	25	0.00	0.00	0.00	0.00
138	CHLORDANE	30	0.00	0.00	0.00	0.00
139	CHLORDANE	32	0.00	0.00	0.00	0.00
140	CHLORDANE	33	0.00	0.00	0.00	0.00
141	CHLORDANE	34	0.00	0.00	0.00	0.00
142	CHLORDANE	35	0.00	0.00	0.00	0.00
143	CHLORDANE	36	0.00	0.00	0.00	0.00
144	CHLORDANE	38	0.00	0.00	0.00	0.00
145	CHROMIUM	1	283.56	283.56	3304.48	3304.48
146	CHROMIUM	9	179.48	179.48	420.55	420.55
147	CHROMIUM	12	742.09	742.09	3076.89	3076.89
148	CHROMIUM	13	382.11	382.11	379.41	379.41
149	CHROMIUM	17	61.32	138.57	205.37	205.37
150	CHROMIUM	19	92.19	92.19	71.80	71.80
151	CHROMIUM	20	60.37	60.37	114.02	114.02
152	CHROMIUM	21	52.68	52.68	189.26	189.26
153	CHROMIUM	25	196.77	196.77	268.65	268.65
154	CHROMIUM	30	87.94	433.96	515.02	515.02
155	CHROMIUM	32	1042.52	1042.52	879.49	879.49
156	CHROMIUM	33	25.34	27.92	18.37	29.87
157	CHROMIUM	34	111.99	111.99	222.38	222.38
158	CHROMIUM	35	566.19	566.19	163.68	163.68
159	CHROMIUM	36	100.94	100.94	252.37	252.37
160	CHROMIUM	38	485.68	485.68	704.98	704.98
161	COPPER	1	1401.51	1401.51	1547.08	1547.08
162	COPPER	9	282.49	282.49	593.13	593.13
163	COPPER	12	1444.76	1444.76	4744.83	4744.83
164	COPPER	13	567.09	567.09	594.71	594.71
165	COPPER	17	310.71	310.71	421.51	421.51
166	COPPER	19	210.60	210.60	160.73	160.73
167	COPPER	20	245.47	245.47	402.10	402.10
168	COPPER	21	237.65	237.65	803.24	803.24

AVERAGE CONCENTRATION DATA PER POTW 09:39 Tuesday, July 28, 1992

OBS	CHEM	PLANT_CD	PRI_0	PRI_ML	SEC_0	SEC_ML
169	COPPER	25	288.53	288.53	348.10	348.10
170	COPPER	30	268.98	268.98	339.31	339.31
171	COPPER	32	999.83	999.83	843.55	843.55
172	COPPER	33	195.12	195.12	20.27	21.74
173	COPPER	34	177.36	177.36	251.63	251.63
174	COPPER	35	521.69	521.69	230.55	230.55
175	COPPER	36	166.56	166.56	95.98	95.98
176	COPPER	38	484.49	484.49	838.74	838.74
177	CYANIDE	1	10.46	10.46	6.58	10.33
178	CYANIDE	9	806.28	806.28	66.03	66.03
179	CYANIDE	12	688.31	688.31	388.14	388.14
180	CYANIDE	13	1852.11	1852.11	1208.34	1208.34
181	CYANIDE	17	288.59	288.59	241.49	241.49
182	CYANIDE	19	3284.54	3284.54	1877.01	1877.01
183	CYANIDE	20	667.16	667.16	332.67	332.67
184	CYANIDE	21	1008.93	1008.93	507.06	507.06
185	CYANIDE	25	4550.39	4550.39	2485.03	2485.03
186	CYANIDE	30	1008.03	1008.03	250.51	250.51
187	CYANIDE	32	973.63	973.63	618.16	618.16
188	CYANIDE	33	337.83	337.83	461.43	461.43
189	CYANIDE	34	757.44	757.44	350.54	350.54
190	CYANIDE	35	289.50	289.50	827.61	827.61
191	CYANIDE	36	827.92	827.92	526.33	526.33
192	CYANIDE	38	208.58	208.58	146.65	146.65
193	DDD	1	0.00	17.69	0.00	167.39
194	DDD	9	0.00	0.00	0.00	0.00
195	DDD	12	0.00	0.00	0.00	0.00
196	DDD	13	0.00	0.00	0.00	0.00
197	DDD	17	0.00	0.00	0.00	0.00
198	DDD	19	0.00	0.00	0.00	0.00
199	DDD	20	0.00	0.00	0.00	0.00
200	DDD	21	0.00	0.00	0.00	0.00
201	DDD	25	0.00	0.00	0.00	0.00
202	DDD	30	0.00	0.00	0.00	0.00
203	DDD	32	0.00	0.00	0.00	0.00
204	DDD	33	0.00	0.00	0.00	0.00
205	DDD	34	0.00	0.00	0.00	0.00
206	DDD	35	0.00	0.00	0.00	0.00
207	DDD	36	0.00	0.00	0.00	0.00
208	DDD	38	0.00	0.00	0.00	0.00
209	DDE	1	0.00	17.69	0.00	167.39
210	DDE	9	0.00	0.00	0.00	0.00
211	DDE	12	0.00	0.00	0.00	0.00
212	DDE	13	0.00	0.00	0.00	0.00
213	DDE	17	0.00	0.00	0.00	0.00
214	DDE	19	0.00	0.00	103.53	103.53
215	DDE	20	0.00	0.00	0.00	0.00
216	DDE	21	0.00	0.00	0.00	0.00
217	DDE	25	0.00	0.00	0.00	0.00
218	DDE	30	0.00	0.00	0.00	0.00
219	DDE	32	0.00	0.00	0.00	0.00
220	DDE	33	0.00	0.00	0.00	0.00
221	DDE	34	0.00	0.00	0.00	0.00
222	DDE	35	0.00	0.00	0.00	0.00
223	DDE	36	0.00	0.00	0.00	0.00
224	DDE	38	0.00	0.00	0.00	0.00

AVERAGE CONCENTRATION DATA PER POTW 09:39 Tuesday, July 28, 1992

OBS	CHEM	PLANT_CD	PRI_0	PRI_ML	SEC_0	SEC_ML
225	DDT	1	0	17.693	0	167.39
226	DDT	9	0	0.000	0	0.00
227	DDT	12	0	0.000	0	0.00
228	DDT	13	0	0.000	0	0.00
229	DDT	17	0	0.000	0	0.00
230	DDT	19	0	0.000	0	0.00
231	DDT	20	0	0.000	0	0.00
232	DDT	21	0	0.000	0	0.00
233	DDT	25	0	0.000	0	0.00
234	DDT	30	0	0.000	0	0.00
235	DDT	32	0	0.000	0	0.00
236	DDT	33	0	0.000	0	0.00
237	DDT	34	0	0.000	0	0.00
238	DDT	35	0	0.000	0	0.00
239	DDT	36	0	0.000	0	0.00
240	DDT	38	0	0.000	0	0.00
241	DIELDRIN	1	0	17.693	0	167.39
242	DIELDRIN	9	0	0.000	0	0.00
243	DIELDRIN	12	0	0.000	0	0.00
244	DIELDRIN	13	0	0.000	0	0.00
245	DIELDRIN	17	0	0.000	0	0.00
246	DIELDRIN	19	0	0.000	0	0.00
247	DIELDRIN	20	0	0.000	0	0.00
248	DIELDRIN	21	0	0.000	0	0.00
249	DIELDRIN	25	0	0.000	0	0.00
250	DIELDRIN	30	0	0.000	0	0.00
251	DIELDRIN	32	0	0.000	0	0.00
252	DIELDRIN	33	0	0.000	0	0.00
253	DIELDRIN	34	0	0.000	0	0.00
254	DIELDRIN	35	0	0.000	0	0.00
255	DIELDRIN	36	0	0.000	0	0.00
256	DIELDRIN	38	0	0.000	0	0.00
257	DIMETHYL NITROSAMINE	1	0	442.317	0	3974.22
258	DIMETHYL NITROSAMINE	9	0	0.000	0	0.00
259	DIMETHYL NITROSAMINE	12	0	0.000	0	0.00
260	DIMETHYL NITROSAMINE	13	0	0.000	0	0.00
261	DIMETHYL NITROSAMINE	17	0	0.000	0	0.00
262	DIMETHYL NITROSAMINE	19	0	0.000	0	0.00
263	DIMETHYL NITROSAMINE	20	0	0.000	0	0.00
264	DIMETHYL NITROSAMINE	21	0	0.000	0	0.00
265	DIMETHYL NITROSAMINE	25	0	0.000	0	0.00
266	DIMETHYL NITROSAMINE	30	0	0.000	0	0.00
267	DIMETHYL NITROSAMINE	32	0	0.000	0	0.00
268	DIMETHYL NITROSAMINE	33	0	0.000	0	0.00
269	DIMETHYL NITROSAMINE	34	0	0.000	0	0.00
270	DIMETHYL NITROSAMINE	35	0	0.000	0	0.00
271	DIMETHYL NITROSAMINE	36	0	0.000	0	0.00
272	DIMETHYL NITROSAMINE	38	0	0.000	0	0.00
273	HEPTACHLOR	1	0	17.693	0	167.39
274	HEPTACHLOR	9	0	0.000	0	0.00
275	HEPTACHLOR	12	0	0.000	0	0.00
276	HEPTACHLOR	13	0	0.000	0	0.00
277	HEPTACHLOR	17	0	0.000	0	0.00
278	HEPTACHLOR	19	0	0.000	0	0.00
279	HEPTACHLOR	20	0	0.000	0	0.00
280	HEPTACHLOR	21	0	0.000	0	0.00

AVERAGE CONCENTRATION DATA PER POTW 09:39 Tuesday, July 28, 1992

OBS	CHEM	PLANT_CD	PRI_0	PRI_ML	SEC_0	SEC_ML
281	HEPTACHLOR	25	0.00	0.00	0.000	0.00
282	HEPTACHLOR	30	0.00	0.00	0.000	0.00
283	HEPTACHLOR	32	0.00	0.00	0.000	0.00
284	HEPTACHLOR	33	0.00	0.00	0.000	0.00
285	HEPTACHLOR	34	0.00	0.00	0.000	0.00
286	HEPTACHLOR	35	0.00	0.00	0.000	0.00
287	HEPTACHLOR	36	0.00	0.00	0.000	0.00
288	HEPTACHLOR	38	0.00	0.00	0.000	0.00
289	HEXACHLOROBENZENE	1	0.00	176.93	0.000	1589.69
290	HEXACHLOROBENZENE	9	0.00	0.00	620.237	620.24
291	HEXACHLOROBENZENE	12	0.00	0.00	0.000	0.00
292	HEXACHLOROBENZENE	13	0.00	0.00	0.000	0.00
293	HEXACHLOROBENZENE	17	0.00	0.00	0.000	0.00
294	HEXACHLOROBENZENE	19	0.00	0.00	0.000	0.00
295	HEXACHLOROBENZENE	20	0.00	0.00	0.000	0.00
296	HEXACHLOROBENZENE	21	0.00	0.00	0.000	0.00
297	HEXACHLOROBENZENE	25	0.00	0.00	0.000	0.00
298	HEXACHLOROBENZENE	30	0.00	0.00	0.000	0.00
299	HEXACHLOROBENZENE	32	0.00	0.00	0.000	0.00
300	HEXACHLOROBENZENE	33	0.00	0.00	0.000	0.00
301	HEXACHLOROBENZENE	34	0.00	0.00	0.000	0.00
302	HEXACHLOROBENZENE	35	0.00	0.00	0.000	0.00
303	HEXACHLOROBENZENE	36	0.00	0.00	0.000	0.00
304	HEXACHLOROBENZENE	38	0.00	0.00	0.000	0.00
305	HEXACHLOROBUTADIENE	1	0.00	176.93	0.000	1589.69
306	HEXACHLOROBUTADIENE	9	0.00	0.00	0.000	0.00
307	HEXACHLOROBUTADIENE	12	0.00	0.00	0.000	0.00
308	HEXACHLOROBUTADIENE	13	0.00	0.00	0.000	0.00
309	HEXACHLOROBUTADIENE	17	0.00	0.00	0.000	0.00
310	HEXACHLOROBUTADIENE	19	0.00	0.00	0.000	0.00
311	HEXACHLOROBUTADIENE	20	0.00	0.00	0.000	0.00
312	HEXACHLOROBUTADIENE	21	0.00	0.00	0.000	0.00
313	HEXACHLOROBUTADIENE	25	0.00	0.00	0.000	0.00
314	HEXACHLOROBUTADIENE	30	0.00	0.00	0.000	0.00
315	HEXACHLOROBUTADIENE	32	0.00	0.00	0.000	0.00
316	HEXACHLOROBUTADIENE	33	0.00	0.00	0.000	0.00
317	HEXACHLOROBUTADIENE	34	0.00	0.00	0.000	0.00
318	HEXACHLOROBUTADIENE	35	0.00	0.00	0.000	0.00
319	HEXACHLOROBUTADIENE	36	0.00	0.00	0.000	0.00
320	HEXACHLOROBUTADIENE	38	0.00	0.00	0.000	0.00
321	LEAD	1	833.47	833.47	289.070	289.07
322	LEAD	9	161.21	161.21	334.302	334.30
323	LEAD	12	239.92	239.92	226.891	251.34
324	LEAD	13	457.01	457.01	427.827	427.83
325	LEAD	17	254.56	254.56	299.333	299.33
326	LEAD	19	213.26	213.26	190.515	190.52
327	LEAD	20	110.61	110.61	162.357	162.36
328	LEAD	21	130.70	130.70	304.691	304.69
329	LEAD	25	198.77	198.77	195.874	195.87
330	LEAD	30	217.47	217.47	137.114	137.11
331	LEAD	32	832.87	832.87	747.264	747.26
332	LEAD	33	130.46	130.46	100.325	100.32
333	LEAD	34	221.43	221.43	689.155	689.15
334	LEAD	35	1073.99	1073.99	319.015	319.02
335	LEAD	36	228.13	228.13	108.764	108.76
336	LEAD	38	306.04	306.04	318.653	318.65

OBS	CHEM	PLANT_CD	PRI_0	PRI_ML	SEC_0	SEC_ML
337	LINDANE	1	0.000	17.693	0.000	167.394
338	LINDANE	9	0.000	0.000	0.000	0.000
339	LINDANE	12	0.000	0.000	0.000	0.000
340	LINDANE	13	0.000	0.000	0.000	0.000
341	LINDANE	17	0.000	0.000	0.000	0.000
342	LINDANE	19	0.000	0.000	0.000	0.000
343	LINDANE	20	0.000	0.000	0.000	0.000
344	LINDANE	21	0.000	0.000	0.000	0.000
345	LINDANE	25	0.000	0.000	0.000	0.000
346	LINDANE	30	0.000	0.000	0.000	0.000
347	LINDANE	32	0.000	0.000	0.000	0.000
348	LINDANE	33	0.000	0.000	0.000	0.000
349	LINDANE	34	0.000	0.000	0.000	0.000
350	LINDANE	35	0.000	0.000	0.000	0.000
351	LINDANE	36	0.000	0.000	0.000	0.000
352	LINDANE	38	0.000	0.000	0.000	0.000
353	MERCURY	1	0.020	0.056	0.058	0.448
354	MERCURY	9	2.891	2.891	7.074	7.074
355	MERCURY	12	2.032	2.265	1.967	1.967
356	MERCURY	13	1.501	1.501	1.257	1.257
357	MERCURY	17	19.557	20.842	5.942	6.984
358	MERCURY	19	3.832	3.832	4.416	4.416
359	MERCURY	20	2.228	2.228	2.756	2.756
360	MERCURY	21	4.127	4.127	3.998	3.998
361	MERCURY	25	2.811	2.882	1.716	1.894
362	MERCURY	30	0.000	6.483	1.258	1.413
363	MERCURY	32	4.107	5.775	7.257	8.583
364	MERCURY	33	0.171	0.231	0.000	0.132
365	MERCURY	34	0.323	0.456	0.069	0.347
366	MERCURY	35	0.000	0.664	0.000	0.231
367	MERCURY	36	0.610	0.748	1.107	1.392
368	MERCURY	38	0.401	0.665	0.529	0.926
369	MOLYBDENUM	1	.	.	.	.
370	MOLYBDENUM	9	.	.	.	.
371	MOLYBDENUM	12	.	.	.	.
372	MOLYBDENUM	13	.	.	.	.
373	MOLYBDENUM	17	.	.	.	.
374	MOLYBDENUM	19	.	.	.	.
375	MOLYBDENUM	20	.	.	.	.
376	MOLYBDENUM	21	.	.	.	.
377	MOLYBDENUM	25	.	.	.	.
378	MOLYBDENUM	30	.	.	.	.
379	MOLYBDENUM	32	.	.	.	.
380	MOLYBDENUM	33	.	.	.	.
381	MOLYBDENUM	34	.	.	.	.
382	MOLYBDENUM	35	.	.	.	.
383	MOLYBDENUM	36	.	.	.	.
384	MOLYBDENUM	38	.	.	.	.
385	NICKEL	1	243.696	243.696	582.243	582.243
386	NICKEL	9	118.530	118.530	130.834	130.834
387	NICKEL	12	157.398	157.398	342.473	342.473
388	NICKEL	13	103.591	103.591	84.238	84.238
389	NICKEL	17	48.869	48.869	72.963	72.963
390	NICKEL	19	35.543	35.543	18.982	18.982
391	NICKEL	20	53.718	53.718	93.971	93.971
392	NICKEL	21	9.514	9.514	43.160	43.160

AVERAGE CONCENTRATION DATA PER POTW 09:39 Tuesday, July 28, 1992

OBS	CHEM	PLANT_CD	PRI_O	PRI_ML	SEC_O	SEC_ML
393	NICKEL	25	18.434	18.434	12.978	18.774
394	NICKEL	30	16.410	221.725	26.873	26.873
395	NICKEL	32	366.356	366.356	295.440	295.440
396	NICKEL	33	5.765	5.765	0.364	1.757
397	NICKEL	34	207.957	207.957	305.848	305.848
398	NICKEL	35	423.101	423.101	124.984	124.984
399	NICKEL	36	42.296	42.296	42.737	42.737
400	NICKEL	38	26.462	65.251	58.429	100.153
401	PCB-1016	1	0.000	17.693	0.000	167.394
402	PCB-1016	9	0.000	0.000	0.000	0.000
403	PCB-1016	12	0.000	0.000	0.000	0.000
404	PCB-1016	13	0.000	0.000	0.000	0.000
405	PCB-1016	17	0.000	0.000	0.000	0.000
406	PCB-1016	19	0.000	0.000	0.000	0.000
407	PCB-1016	20	0.000	0.000	0.000	0.000
408	PCB-1016	21	0.000	0.000	0.000	0.000
409	PCB-1016	25	0.000	0.000	0.000	0.000
410	PCB-1016	30	0.000	0.000	0.000	0.000
411	PCB-1016	32	0.000	0.000	0.000	0.000
412	PCB-1016	33	0.000	0.000	0.000	0.000
413	PCB-1016	34	0.000	0.000	0.000	0.000
414	PCB-1016	35	0.000	0.000	0.000	0.000
415	PCB-1016	36	0.000	0.000	0.000	0.000
416	PCB-1016	38	0.000	0.000	0.000	0.000
417	PCB-1221	1	0.000	17.693	0.000	167.394
418	PCB-1221	9	0.000	0.000	0.000	0.000
419	PCB-1221	12	0.000	0.000	0.000	0.000
420	PCB-1221	13	0.000	0.000	0.000	0.000
421	PCB-1221	17	0.000	0.000	0.000	0.000
422	PCB-1221	19	0.000	0.000	0.000	0.000
423	PCB-1221	20	0.000	0.000	0.000	0.000
424	PCB-1221	21	0.000	0.000	0.000	0.000
425	PCB-1221	25	0.000	0.000	0.000	0.000
426	PCB-1221	30	0.000	0.000	0.000	0.000
427	PCB-1221	32	0.000	0.000	0.000	0.000
428	PCB-1221	33	0.000	0.000	0.000	0.000
429	PCB-1221	34	0.000	0.000	0.000	0.000
430	PCB-1221	35	0.000	0.000	0.000	0.000
431	PCB-1221	36	0.000	0.000	0.000	0.000
432	PCB-1221	38	0.000	0.000	0.000	0.000
433	PCB-1232	1	0.000	17.693	0.000	167.394
434	PCB-1232	9	0.000	0.000	0.000	0.000
435	PCB-1232	12	0.000	0.000	0.000	0.000
436	PCB-1232	13	0.000	0.000	0.000	0.000
437	PCB-1232	17	0.000	0.000	0.000	0.000
438	PCB-1232	19	0.000	0.000	0.000	0.000
439	PCB-1232	20	0.000	0.000	0.000	0.000
440	PCB-1232	21	0.000	0.000	0.000	0.000
441	PCB-1232	25	0.000	0.000	0.000	0.000
442	PCB-1232	30	0.000	0.000	0.000	0.000
443	PCB-1232	32	0.000	0.000	0.000	0.000
444	PCB-1232	33	0.000	0.000	0.000	0.000
445	PCB-1232	34	0.000	0.000	0.000	0.000
446	PCB-1232	35	0.000	0.000	0.000	0.000
447	PCB-1232	36	0.000	0.000	0.000	0.000
448	PCB-1232	38	0.000	0.000	0.000	0.000

AVERAGE CONCENTRATION DATA PER POTW 09:39 Tuesday, July 28, 1992

OBS	CHEM	PLANT_CD	PRI_0	PRI_ML	SEC_0	SEC_ML
449	PCB-1242	1	0	17.6927	0	167.394
450	PCB-1242	9	0	0.0000	0	0.000
451	PCB-1242	12	0	0.0000	0	0.000
452	PCB-1242	13	0	0.0000	0	0.000
453	PCB-1242	17	0	0.0000	0	0.000
454	PCB-1242	19	0	0.0000	0	0.000
455	PCB-1242	20	0	0.0000	0	0.000
456	PCB-1242	21	0	0.0000	0	0.000
457	PCB-1242	25	0	0.0000	0	0.000
458	PCB-1242	30	0	0.0000	0	0.000
459	PCB-1242	32	0	0.0000	0	0.000
460	PCB-1242	33	0	0.0000	0	0.000
461	PCB-1242	34	0	0.0000	0	0.000
462	PCB-1242	35	0	0.0000	0	0.000
463	PCB-1242	36	0	0.0000	0	0.000
464	PCB-1242	38	0	0.0000	0	0.000
465	PCB-1248	1	0	17.6927	0	167.394
466	PCB-1248	9	0	0.0000	0	0.000
467	PCB-1248	12	0	0.0000	0	0.000
468	PCB-1248	13	0	0.0000	0	0.000
469	PCB-1248	17	0	0.0000	0	0.000
470	PCB-1248	19	0	0.0000	0	0.000
471	PCB-1248	20	0	0.0000	0	0.000
472	PCB-1248	21	0	0.0000	0	0.000
473	PCB-1248	25	0	0.0000	0	0.000
474	PCB-1248	30	0	0.0000	0	0.000
475	PCB-1248	32	0	0.0000	0	0.000
476	PCB-1248	33	0	0.0000	0	0.000
477	PCB-1248	34	0	0.0000	0	0.000
478	PCB-1248	35	0	0.0000	0	0.000
479	PCB-1248	36	0	0.0000	0	0.000
480	PCB-1248	38	0	0.0000	0	0.000
481	PCB-1254	1	0	17.6927	0	167.394
482	PCB-1254	9	0	0.0000	0	0.000
483	PCB-1254	12	0	0.0000	0	0.000
484	PCB-1254	13	0	0.0000	0	0.000
485	PCB-1254	17	0	0.0000	0	0.000
486	PCB-1254	19	0	0.0000	0	0.000
487	PCB-1254	20	0	0.0000	0	0.000
488	PCB-1254	21	0	0.0000	0	0.000
489	PCB-1254	25	0	0.0000	0	0.000
490	PCB-1254	30	0	0.0000	0	0.000
491	PCB-1254	32	0	0.0000	0	0.000
492	PCB-1254	33	0	0.0000	0	0.000
493	PCB-1254	34	0	0.0000	0	0.000
494	PCB-1254	35	0	0.0000	0	0.000
495	PCB-1254	36	0	0.0000	0	0.000
496	PCB-1254	38	0	0.0000	0	0.000
497	PCB-1260	1	0	17.6927	0	167.394
498	PCB-1260	9	0	0.0000	0	0.000
499	PCB-1260	12	0	0.0000	0	0.000
500	PCB-1260	13	0	0.0000	0	0.000
501	PCB-1260	17	0	0.0000	0	0.000
502	PCB-1260	19	0	0.0000	0	0.000
503	PCB-1260	20	0	0.0000	0	0.000
504	PCB-1260	21	0	0.0000	0	0.000

AVERAGE CONCENTRATION DATA PER POTW 09:39 Tuesday, July 28, 1992

OBS	CHEM	PLANT_CD	PRI_O	PRI_ML	SEC_O	SEC_ML
505	PCB-1260	25	0.00	0.00	0.00	0.00
506	PCB-1260	30	0.00	0.00	0.00	0.00
507	PCB-1260	32	0.00	0.00	0.00	0.00
508	PCB-1260	33	0.00	0.00	0.00	0.00
509	PCB-1260	34	0.00	0.00	0.00	0.00
510	PCB-1260	35	0.00	0.00	0.00	0.00
511	PCB-1260	36	0.00	0.00	0.00	0.00
512	PCB-1260	38	0.00	0.00	0.00	0.00
513	SELENIUM	1	0.10	0.18	3.47	3.71
514	SELENIUM	9	1.46	1.46	6.07	6.07
515	SELENIUM	12	3.90	3.90	4.84	4.84
516	SELENIUM	13	1.16	1.16	1.91	1.91
517	SELENIUM	17	0.00	61.42	0.00	25.95
518	SELENIUM	19	2.50	2.51	0.91	4.69
519	SELENIUM	20	2.45	2.45	0.00	11.11
520	SELENIUM	21	0.62	0.62	0.83	0.83
521	SELENIUM	25	0.38	0.47	0.49	0.65
522	SELENIUM	30	1.74	2.32	0.05	0.09
523	SELENIUM	32	1.29	1.74	1.96	1.96
524	SELENIUM	33	0.44	0.44	0.88	0.92
525	SELENIUM	34	0.28	0.38	0.98	1.05
526	SELENIUM	35	0.00	1.55	0.72	1.06
527	SELENIUM	36	0.05	0.55	1.13	1.30
528	SELENIUM	38	0.99	0.99	3.64	3.64
529	TOXAPHENE	1	0.00	17.69	0.00	167.39
530	TOXAPHENE	9	0.00	0.00	0.00	0.00
531	TOXAPHENE	12	0.00	0.00	0.00	0.00
532	TOXAPHENE	13	0.00	0.00	0.00	0.00
533	TOXAPHENE	17	0.00	0.00	0.00	0.00
534	TOXAPHENE	19	0.00	0.00	0.00	0.00
535	TOXAPHENE	20	0.00	0.00	0.00	0.00
536	TOXAPHENE	21	0.00	0.00	0.00	0.00
537	TOXAPHENE	25	0.00	0.00	0.00	0.00
538	TOXAPHENE	30	0.00	0.00	0.00	0.00
539	TOXAPHENE	32	0.00	0.00	0.00	0.00
540	TOXAPHENE	33	0.00	0.00	0.00	0.00
541	TOXAPHENE	34	0.00	0.00	0.00	0.00
542	TOXAPHENE	35	0.00	0.00	0.00	0.00
543	TOXAPHENE	36	0.00	0.00	0.00	0.00
544	TOXAPHENE	38	0.00	0.00	0.00	0.00
545	TRICHLOROETHYLENE	1	4708.09	4708.09	0.00	836.97
546	TRICHLOROETHYLENE	9	4703.29	4703.29	278.60	511.94
547	TRICHLOROETHYLENE	12	112.67	112.67	0.00	0.00
548	TRICHLOROETHYLENE	13	0.00	0.00	0.00	0.00
549	TRICHLOROETHYLENE	17	7505.78	7505.78	331.49	331.49
550	TRICHLOROETHYLENE	19	6508.22	6508.22	1683.46	1683.46
551	TRICHLOROETHYLENE	20	6278.79	6278.79	0.00	0.00
552	TRICHLOROETHYLENE	21	3964.47	3964.47	25.55	25.55
553	TRICHLOROETHYLENE	25	137.98	137.98	101.85	101.85
554	TRICHLOROETHYLENE	30	828.16	828.16	0.00	0.00
555	TRICHLOROETHYLENE	32	2285.05	2285.05	0.00	0.00
556	TRICHLOROETHYLENE	33	726.51	726.51	53.25	53.25
557	TRICHLOROETHYLENE	34	0.00	0.00	0.00	0.00
558	TRICHLOROETHYLENE	35	404.45	404.45	468.03	468.03
559	TRICHLOROETHYLENE	36	19445.75	19445.75	462.02	462.02
560	TRICHLOROETHYLENE	38	66300.72	66300.72	6163.34	6163.34

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OBS	CHEM	PLANT_CD	PRI_O	PRI_ML	SEC_O	SEC_ML
561	ZINC	1	2226.66	2226.66	2415.86	2415.86
562	ZINC	9	628.32	628.32	730.26	730.26
563	ZINC	12	2884.73	2884.73	7788.55	7788.55
564	ZINC	13	1822.57	1822.57	1825.84	1825.84
565	ZINC	17	582.05	582.05	841.25	841.25
566	ZINC	19	452.06	452.06	590.13	590.13
567	ZINC	20	488.38	488.38	992.95	992.95
568	ZINC	21	194.31	194.31	503.60	503.60
569	ZINC	25	432.65	432.65	573.93	573.93
570	ZINC	30	2498.28	2498.28	6302.00	6302.00
571	ZINC	32	1040.15	1040.15	589.89	589.89
572	ZINC	33	532.36	532.36	83.15	83.15
573	ZINC	34	583.20	583.20	1107.26	1107.26
574	ZINC	35	1952.89	1952.89	577.56	577.56
575	ZINC	36	596.23	596.23	706.41	706.41
576	ZINC	38	1895.11	1895.11	1658.34	1658.34