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**SUMMARY OF REMEDIAL INVESTIGATIONS AT THE
307 RETENTION BASINS AND 307 TRENCHES (316-3),
300-FF-2 OPERABLE UNIT**

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1.0 INTRODUCTION

Remedial investigations at the 307 retention basins and 307 trenches (316-3) in the 300 Area of the Hanford Site were conducted as part of the 300-FF-1 operable unit Phase I remedial investigation (RI) in accordance with the approved RI work plan (DOE-RL 1990). During the RI, the southwestern boundary of the 300-FF-1 operable unit was modified by all signatories to the Hanford Federal Facility Agreement and Consent Order (Ecology et al. 1989), which shifted the 307 retention basins and 307 trenches to the 300-FF-3 operable unit. As a consequence, the RI results from these waste management units were not included in the Phase I Remedial Investigation Report for the 300-FF-1 Operable Unit (DOE-RL 1993).

As a result of recent Hanford Federal Facility Agreement and Consent Order negotiations, the 300-FF-2 operable unit now consists of the remaining 300 Area operable units within the 300 Area National Priorities List (NPL), which includes the former 300-FF-3 operable unit. Therefore, this document summarizes the RI results from the 307 retention basins and 307 trenches in the 300-FF-2 operable unit. Analysis and evaluation of these results will be included in the 300-FF-2 RI report.

2.0 BACKGROUND

The 307 retention basins and the 307 trenches (316-3) are located in the 300 Area of the Hanford Site, south of the 340 complex and 300 Area ash pits, respectively (Figure 1). Prior to 1953, laboratory amounts of radioactive wastes generated in the 300 Area facilities were discharged to the process sewer system. In 1953, the 307 retention basins and 307 trenches were built, and thereafter, all radioactive wastes were handled by this system. In 1963, discharge to the 307 trenches was eliminated, and the low level radioactive discharges were transferred back to the process sewer system.

2.1 307 RETENTION BASINS

The 307 retention basins were constructed in 1953, along with the 307 trenches, to accommodate the expansion of laboratory facilities in the 300 Area. They are located just south of the 340 complex (Figure 1). Buildings in the 300 Area which have connections to the 307 retention basins include the 308 fuels development laboratory, 325 radiochemistry laboratory, 326 materials technology laboratory, 327 post-irradiation laboratory, 328 mechanical development building, and 329 biophysics laboratory (DOE-RL 1990).

The 307 retention basins consist of four 94,600-L (25,000 gal) concrete retention basins where laboratory wastewaters, consisting of cooling water, seal water, laboratory and test facility wastes, can be held for analysis. If analysis showed the wastes to be below acceptable radiological discharge limits for ground disposal, the wastes were transferred by pipe to the 307 trenches. After the 307 trenches were retired in 1963, these wastes were routed to the

307 trenches. After the 307 trenches were retired in 1963, these wastes were routed to the process sewer system. If the wastes were determined to be above the radiological discharge limits, they were transferred to the 340 complex where the waste was stored before being transported to the 200 West Area for storage or disposal. The acceptable discharge limits were 5,000 pCi/L and 1,000 pCi/L of total alpha and beta activity, respectively. The 307 retention basins are still in use.

Because of difficulties with sampling, about 40% of the wastes received by the 307 retention basins between 1953 and 1963 were released to the 307 trenches without sampling. As a result of this practice, it is possible that wastes exceeding discharge limits were unknowingly released into the 307 trenches. The available data for the period from 1953 through 1960, however, indicate that the discharge limits were not exceeded. Only radiological monitoring was performed. The chemical nature of the wastes was never determined (DOE-RL 1990).

2.2 307 TRENCHES

The 307 trenches, or 316-3 laboratory waste disposal trenches, were two parallel, leaching trenches located southwest of the 300 Area ash pits, within the 300 Area perimeter fence (Figure 1). Each trench was 152 by 6 by 6 m deep (500 by 20 by 20 ft deep). Flows to the trenches ranged from 113,550 to 378,000 L/d (30,000 to 100,000 gal/d) (DOE-RL 1990).

The trenches were constructed in 1953 in conjunction with the 307 retention basins and were the recipients of the low level liquid waste from the retention basins. These trenches were retired in 1963 and excavated. The bulk of the contaminated soils were disposed in the 300 north burial ground. In 1965, the trenches were backfilled with contaminated soils from the south process pond (316-1). These soils were then covered with fly ash from the 300 Area ash pits. This facility currently has a gravel surface, except where two storage buildings (3718E and 3718G) occupy areas above the old trenches.

3.0 SUMMARY OF REMEDIAL INVESTIGATIONS

3.1 GEOPHYSICAL SURVEYS

The Automation and Measurement Sciences Department at Pacific Northwest Laboratory (PNL) conducted ground-penetrating radar (GPR) and electromagnetic inductance (EMI) surveys at these two waste management units in 1990. The GPR surveys were conducted along north-south and east-west oriented grid lines spaced 1 m (3.3 ft) apart and the EMI surveys were conducted along north-south oriented lines spaced 2 m (6.4 ft) apart.

The south and east sides of the 307 retention basins were geophysically surveyed using GPR (Sandness 1991a). Several pipelines were located in this area. Three pipelines running in a north-south direction on the east side of the basins are believed to be a segment of the active process sewer (3.4 m [11 ft] deep) and two segments of the retired radioactive liquid waste sewer (1.2 m [4 ft], and 1.5 m [5 ft] deep). These pipelines are 0.6 to 0.9 m

(2 to 3 ft) east of the locations shown on site drawings. The process sewer is believed to be located south of the basins and buried 3 m (9 ft) deep. Other unidentified pipelines are also located in this area.

A subsequent GPR survey (Sandness 1991b) was performed in an area immediately west of the 307 retention basins to detect underground obstructions that could constitute hazards during the borehole drilling. The GPR survey detected several underground pipes and many localized metallic objects. While some pipes were detected as deep as 1.8 m (6 ft), most were generally less than 0.6 m (2 ft) depth. Table 1 provides the results of the geophysical survey.

An EMI geophysical survey of the 307 trench area, to assist in confirming the trench boundaries, was hampered by the presence of buildings, fences, and surface debris (Sandness 1991b). While pipelines and possible cables were detected in the GPR survey, an accurate determination of the trench boundaries was not possible. Table 1 summarizes the results of the geophysical survey.

3.2 SOIL SAMPLING

Soil sampling activities were conducted at these two waste management units from October 1991 to January 1992. The drilling activities and soil sampling investigation at these waste management units are described in Weekes (1992) and are briefly summarized below. Borehole locations are shown on Figure 1 and Table 2 summarizes the RI borehole data for these two waste management units.

Two vertical boreholes were completed and sampled to characterize the 307 retention basins. One borehole was located on the west side and one on the east side of the basins.

Three boreholes were completed and sampled to characterize the 307 trenches, since the trenches were completely excavated, including removal of the center berm area, and backfilled with other material.

3.3 LABORATORY ANALYSES

Soil samples collected from the RI boreholes were analyzed by Thermo-Analytical Laboratories (TMA), Weston Analytics and Teledyne Isotopes (under contract to Weston) for organics, inorganics (metals and cyanide), general chemistry and radionuclides. The analytical results were validated by Ebasco Services Company and Hart-Crowser Company as described in WHC (1992a,b,c,d,e,f). The RI analytical results for these two waste management units, along with the data qualifiers from the data validation reports, are presented in Appendix A. Selected soil samples were analyzed by the Westinghouse Hanford Company geotechnical laboratory for physical properties; these data are summarized in Weekes (1992).

Tables 3 and 4 provide a summary listing of the RI borehole soil samples that were submitted for laboratory analyses.

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Figure 1. Borehole Location Map.

Table 1. Summary of Geophysical Surveys.

Main target	Target description	Survey methods	Comments
South and east sides of the 307 retention basins	high complexity of the subsurface piping around the basins	GPR	Several pipes were detected. The three south-north pipes located west of the basins are assumed to be (west to east): a segment of the active process sewer (11 ft deep), the abandoned radioactive liquid waste sewer (4 ft deep) and the abandoned radioactive liquid waste sewer from the 309 building (5 ft deep). Some sections of the active process sewer, converging at a manhole could be detected. Several other east-west and north-south pipe segments appear also in the GPR profiles.
Area immediately west of 307 retention basins	subsurface piping	GPR	GPR detected several underground pipes and many localized metallic objects. The pipes were generally at less than 2 ft depth.
307 Trenches		GPR EMI	Buildings, fences, and surface clutter present at the site prevented access to major portions of the site area. EM sensor rendered virtually useless while pipelines and possible cables were detected, an accurate determination of the trench boundaries was not possible.

Source: Sandness 1991a, b

EMI - Electro Magnetic Inductance

GPR - Ground Penetrating Radar

Table 2. Summary of Remedial Investigation Boreholes.

Location	Boring or Test Pit #	Coordinates Nad 83 (m)		Depth of Temp Casing		Start Date	End Date	Total Depth (ft)	Depth to Water (Ft)	Ground Elev. (ft)
		Northing	Easting	10"	8"					
307 Trenches	399-3-15	115853.80	594211.95	25'	65'	1/2/92	1/15/92	68	54.7	396.73
	399-3-16	115867.60	594350.32	25.77	58'	12/2/91	12/13/91	60	49.4	390.86
	399-3-17	115857.72	594274.58	25.5'	63.3'	1/20/92	1/29/92	65	51	393.96
307 Retention Basin	399-3-13	115910.61	594146.58	15'	64'	10/18/91	11/5/91	67	44	386.92
	399-3-14	115908.68	594188.85	15'	54'	11/11/91	11/21/91	56	47	388.86

Source: WHC 1992a

Table 3. 307 Retention Basin Boreholes 399-3-13, and 399-3-14. (Sheet 1 of 2)

Sample ID	Sample Date	Top of Sample (ft)	Bottom of Sample (ft)	Physical Analysis	Chemical Analysis	Sample Archived	Comments
307 Retention Basin							
Borehole: 307RB-1, 399-3-13							
B014Q9	10/18/91	0.0	2.0		X		
B014R0	10/18/91	5.0	7.5		X		
B014R1	10/18/91	5.0	7.5		X		Split to B014R0
B015Y8	10/18/91	5.0	7.5	X			
B014R2	10/21/91	8.0	10.5		X		
B014R3	10/21/91	11.0	13.0		X		
B014R4	10/24/91	15.0	17.0		X		
B014R5	10/24/91	22.0	23.0		X		
B014R6	10/25/91	25.0	27.0		X		Duplicate
B014R7	10/25/91	25.0	27.0		X		Duplicate
B015Y9	10/25/91	25.0	27.0	X			
B014R8	10/25/91	30.0	32.0		X		
B015Z0	10/25/91	33.0	35.0			X	
B014R9	10/25/91	35.0	37.0		X		
B014S0	10/25/91	42.0	44.0		X		
B015Z1*	10/28/91	47.0	49.0	X			
B014S1	10/28/91				X		Field blank
B014S2	10/28/91				X		Field blank
B014S3	10/28/91				X		Field blank
B014S4*	11/04/91	65.0	67.0		X		
* Sample is saturated.							

Table 3. 307 Retention Basin Boreholes 399-3-13, and 399-3-14. (Sheet 2 of 2)

Sample ID	Sample Date	Top of Sample (ft)	Bottom of Sample (ft)	Physical Analysis	Chemical Analysis	Sample Archived	Comments
307 Retention Basin							
Borehole: 307RB-2, 399-3-14							
B014T0	11/11/91	0.0	2.0		X		Duplicate
B014T1	11/11/91	0.0	2.0		X		Duplicate
B015Z2	11/11/91	0.0	2.0	X			
B014T2	11/11/91	5.0	7.0		X		
B014T3	11/11/91	5.0	7.0		X		Split to B014T2
B014T4	11/12/91	7.0	9.0		X		
B015Z3	11/11/91	7.0	9.0	X			
B014T5	11/12/91	9.0	11.0		X		
B014P1	11/13/91	11.0	13.0		X		
B014P2	11/14/91	16.5	18.5		X		
B014P3	11/14/91	20.0	22.0		X		
B01C83	11/15/91	25.0	27.0		X		
B015Z4	11/15/91	25.0	27.0			X	
B01C84	11/15/91	30.0	32.0		X		
B01C85	11/18/91				X		Field blank
B01C86	11/18/91				X		Field blank
B01C87	11/18/91	35.0	37.0		X		
B01C88	11/18/91				X		Field blank
B01C89	11/18/91	40.0	42.0		X		
B01CC0	11/18/91	45.0	47.0		X		
B01CC1*	11/18/91	47.0	49.0		X		
B01CC2*	11/20/91	54.0	56.0		X		
B014W9					X		Depth, date unknown
* Sample is saturated.							

Table 4. 307 Trenches Boreholes 399-3-15, 399-3-16 and 399-3-17. (Sheet 1 of 3)

Sample ID	Sample Date	Top of Sample (ft)	Bottom of Sample (ft)	Physical Analysis	Chemical Analysis	Sample Archived	Comments
307 Trenches							
Borehole: 307T1, 399-3-15							
B01CF9	01/03/92	2.6	4.6		X		
B01CG0	01/03/92	5.0	7.0		X		
B01CG1	01/03/92	7.0	9.0		X		Duplicate
B01CG2	01/03/92	7.0	9.0		X		Duplicate
B01CG3	01/03/92	7.0	9.0		X		Duplicate
B01CG4	01/06/92	9.4	11.4		X		
B015Z7	01/06/92	11.6	13.6	X			
B01CG5	01/06/92	11.6	13.6		X		
B01CG6	01/06/92	13.0	15.0		X		
B01CG7	01/06/92	15.0	17.0		X		
B01CG8	01/06/92	18.0	20.0		X		
B01CG9	01/06/92	20.5	22.5		X		
B015Z8	01/06/92	20.5	22.5	X			
B01CH0	01/06/92	22.5	24.5		X		
B015Z9	01/07/92	25.0	27.5			X	
B01CH1	01/07/92	27.5	30.0		X		
B01CH2	01/08/92	35.0	37.0		X		
B01RJ0	01/09/92	40.0	42.0		X		
B01RJ1	01/09/92	45.0	47.0		X		
B01600	01/09/92	45.0	47.0	X			
B01RJ2	01/10/92	50.0	53.0		X		
B01601	01/10/92	50.0	53.0	X			
B01RJ3*	01/13/92	55.0	58.0		X		
B01RL2	01/14/92				X		Field blank
B01RL3	01/14/92				X		Field blank
B01RL4	01/14/92				X		Field blank
B01RJ4*	01/15/92	65.0	68.0		X		
* Sample is saturated.							

Table 4. 307 Trenches Boreholes 399-3-15, 399-3-16 and 399-3-17. (Sheet 2 of 3)

Sample ID	Sample Date	Top of Sample (ft)	Bottom of Sample (ft)	Physical Analysis	Chemical Analysis	Sample Archived	Comments
307 Trenches							
Borehole: 307T2, 399-3-16							
B01CC3	12/02/91	0.0	3.0		X		Duplicate
B01CC4	12/02/91	0.0	3.0		X		Duplicate
B01CC5	12/02/91	2.9	4.9		X		
B01CC6	12/02/91	4.9	6.0		X		
B01CC7	12/04/91	8.3	10.3		X		
B01CD4	12/04/91	10.4	12.4		X		
B01CD5	12/04/91	12.3	14.3		X		
B01CD6	12/04/91	14.3	16.3		X		Split to B01CD7
B01CD7	12/04/91	14.3	16.3		X		
B01CD8	12/05/91	16.4	18.4		X		
B015Z5	12/05/91	16.4	18.4	X			
B01CD9	12/05/91	18.4	20.4		X		
B01CF0	12/05/91	20.4	22.4		X		
B01CF1	12/05/91	22.0	24.0		X		
B01CF2	12/06/91	24.0	26.0		X		
B01CF3	12/06/91	28.7	30.7		X		
B015Z6	12/06/91	28.7	30.7	X			
B01CF4	12/09/91	34.0	36.0		X		
B01CF5	12/09/91	39.0	41.0		X		
B01CF6	12/10/91	45.0	47.0		X		
B01CC9	12/11/91				X		Field blank
B01CD0	12/11/91				X		Field blank
B01CD1	12/11/91				X		Field blank
B01CF7*	12/11/91	56.0	58.0		X		
B01CF8*	12/11/91	58.0	60.0		X		
* Sample is saturated.							

Table 4. 307 Trenches Boreholes 399-3-15, 399-3-16 and 399-3-17. (Sheet 3 of 3)

Sample ID	Sample Date	Top of Sample (ft)	Bottom of Sample (ft)	Physical Analysis	Chemical Analysis	Sample Archived	Comments
307 Trenches							
Borehole: 307T3, 399-3-17							
B01RJ5	01/20/92	6.4	8.4		X		Split to B01RJ5 Duplicate Duplicate
B01RJ6	01/20/92	6.4	8.4		X		
B01RJ7	01/20/92	8.4	10.4		X		
B01RJ8	01/20/92	8.4	10.4		X		
B01RJ9	01/21/92	11.6	13.6		X		
B01602	01/21/92	11.6	13.6	X			
B01RK0	01/21/92	13.5	15.5		X		
B01RK1	01/21/92	15.7	17.7		X		
B01RK2	01/22/92	17.9	19.9		X		
B01RK3	01/22/92	20.0	22.0		X		
B01RK4	01/22/92	22.0	24.0		X		
B01RK5	01/22/92	25.3	27.3		X		
B01RK6	01/23/92	31.0	33.0		X		
B01603	01/23/92	31.0	33.0	X			
B01RK7	01/23/92	36.0	38.0		X		
B01RK9*	01/24/92	50.0	52.0		X		
B01RK8*	01/27/92	63.0	65.0		X		
B01604*	01/27/92	63.0	65.0	X			
B01RL6	01/27/92				X		Field blank
B01RL7	01/27/92				X		Field blank
B01RL8	01/28/92				X		Field blank
* Sample is saturated.							

APPENDIX A
SOIL ANALYTICAL RESULTS

DATA QUALIFIERS

- U The material was analyzed for but was not detected. The associated value is the sample quantitation limit (SQL).
- J The associated value is an estimated quantity.
- UJ The material was analyzed for but was not detected. The SQL is an estimated quantity.
- R The data are unusable.
- N/R Not reported and/or not requested.
- D The value determined is the result of a dilution.
- X The value was entered by hand.
- B For organics analyses this indicates compound was detected in the blank. For inorganics analyses this indicates the detected concentration is between the instrument detection limit and the contract required quantitation limit.
- N Spiked sample recovery not within control limits.

Note: Qualifiers may be combined (e.g., JN-the value is estimated and the spiked sample recovery was not within control limits)

Location 307 RB-1, 399-3-13

Parameter	Samp# Depth	B01409 2.00		B01409RE 2.00		B014R0 7.50		B014R0RE 7.50		B014R2 10.50		B014R3 13.00	
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result
Volatiles													
CHLOROMETHANE	UG/KG	10.000	U	10.000	U	11.000	U	11.000	U	11.000	U	11.000	U
BROMOMETHANE	UG/KG	10.000	U	10.000	U	11.000	U	11.000	U	11.000	U	11.000	U
VINYL CHLORIDE	UG/KG	10.000	U	10.000	U	11.000	U	11.000	U	11.000	U	11.000	U
CHLOROETHANE	UG/KG	10.000	U	10.000	U	11.000	U	11.000	U	11.000	U	11.000	U
METHYLENE CHLORIDE	UG/KG	7.000	U	8.000	U	6.000	U	5.000	JU	5.000	U	5.000	U
ACETONE	UG/KG	34.000	U	12.000	U	56.000	U	12.000	U	22.000	U	40.000	U
CARBON DISULFIDE	UG/KG	13.000	U	8.000	U	5.000	U	5.000	U	5.000	U	6.000	U
1,1-DICHLOROETHENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,1-DICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,2-DICHLOROETHENE (TOTAL)	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
CHLOROFORM	UG/KG	1.000	JU	3.000	JU	5.000	U	5.000	U	2.000	JU	5.000	U
1,2-DICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
2-BUTANONE	UG/KG	10.000	U	10.000	U	11.000	U	11.000	U	11.000	U	11.000	U
1,1,1-TRICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
CARBON TETRACHLORIDE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
VINYL ACETATE	UG/KG	10.000	U	10.000	U	11.000	U	11.000	U	11.000	U	11.000	U
BROMODICHLOROMETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,2-DICHLOROPROPANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
CIS-1,3-DICHLOROPROPENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
TRICHLOROETHENE	UG/KG	2.000	JU	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
DIBROMODICHLOROMETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,1,2-TRICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
BENZENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
TRANS-1,3-DICHLOROPROP-ENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
2-CHLOROETHOXY ETHER		N/R		N/R		N/R		N/R		N/R		N/R	
BROMOFORM	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
4-METHYL-2-PENTANONE	UG/KG	10.000	U	10.000	U	11.000	U	11.000	U	11.000	U	11.000	U
2-HEXANONE	UG/KG	10.000	U	10.000	U	11.000	U	11.000	U	11.000	U	11.000	U
TETRACHLOROETHENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,1,2,2-TETRACHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
TOLUENE	UG/KG	4.000	JU	1.000	JU	5.000	U	5.000	U	5.000	U	5.000	U
CHLORO-BENZENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
ETHYLBENZENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
STYRENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
XYLENES (TOTAL)	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
Semi-volatiles													
PHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
ANILINE		N/R		N/R		N/R		N/R		N/R		N/R	

Location 307 RB-1, 399-3-13

Parameter	Samp# Depth	B014Q9 2.00		B014Q9RE 2.00		B014R0 7.50		B014R0RE 7.50		B014R2 10.50		B014R3 13.00	
		Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
BIS(2-CHLOROETHYL)ETHER		N/R		N/R		N/R		N/R		N/R		N/R	
2-CHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,3-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
1,4-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZYL ALCOHOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,2-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
2-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-CHLOROISOPROPYL)ETHER		N/R		N/R		N/R		N/R		N/R		N/R	
4-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
N-NITROSO-DI-N-PROPYLAMINE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROETHANE		N/R		N/R		N/R		N/R		N/R		N/R	
NITROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
ISOPHORONE		N/R		N/R		N/R		N/R		N/R		N/R	
2-NITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DIMETHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
BENZOIC ACID		N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-CHLOROETHOXY)METHANE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,2,4-TRICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
NAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLOROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROBUTADIENE		N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLORO-3-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2-METHYLNAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROCYCLOPENTADIENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4,6-TRICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2,4,5-TRICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2-CHLORONAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
2-NITROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
DIMETHYLPHTHALATE		N/R		N/R		N/R		N/R		N/R		N/R	
ACENAPHTHYLENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,6-DINITROTOLUENE		N/R		N/R		N/R		N/R		N/R		N/R	
ANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
3-NITROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
ACENAPHTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DINITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
4-NITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
DIBENZOFURAN		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DINITROTOLUENE		N/R		N/R		N/R		N/R		N/R		N/R	

Location 307 RB-1, 399-3-13

Parameter	Samp# Depth	B014Q9 2.00		B014Q9RE 2.00		B014R0 7.50		B014R0RE 7.50		B014R2 10.50		B014R3 13.00		
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
DIETHYLPHthalATE			N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLOROPHENYL-PHENYLETHER			N/R		N/R		N/R		N/R		N/R		N/R	
FLUORENE			N/R		N/R		N/R		N/R		N/R		N/R	
4-NITROANILINE			N/R		N/R		N/R		N/R		N/R		N/R	
4,6-DINITRO-2-METHYLPHENOL			N/R		N/R		N/R		N/R		N/R		N/R	
N-NITROSODIPHENYLAMINE			N/R		N/R		N/R		N/R		N/R		N/R	
4-BROMOPHENYL-PHENYLETHER			N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROBENZENE			N/R		N/R		N/R		N/R		N/R		N/R	
PENTACHLOROPHENOL			N/R		N/R		N/R		N/R		N/R		N/R	
PHENANTHRENE			N/R		N/R		N/R		N/R		N/R		N/R	
ANTHRACENE			N/R		N/R		N/R		N/R		N/R		N/R	
CARBAZOLE			N/R		N/R		N/R		N/R		N/R		N/R	
DI-N-BUTYLPHthalATE			N/R		N/R		N/R		N/R		N/R		N/R	
FLUORANTHENE			N/R		N/R		N/R		N/R		N/R		N/R	
PYRENE			N/R		N/R		N/R		N/R		N/R		N/R	
BUTYLBENZYLPHthalATE			N/R		N/R		N/R		N/R		N/R		N/R	
3,3'-DICHLOROBENZIDINE			N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(A)ANTHRACENE			N/R		N/R		N/R		N/R		N/R		N/R	
CHRYSENE			N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-ETHYLHEXYL)PHthalATE			N/R		N/R		N/R		N/R		N/R		N/R	
DI-N-OCTYLPHthalATE			N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(B)FLUORANTHENE			N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(K)FLUORANTHENE			N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(A)PYRENE			N/R		N/R		N/R		N/R		N/R		N/R	
INDENO(1,2,3-CD)PYRENE			N/R		N/R		N/R		N/R		N/R		N/R	
DIBENZ(A,H)ANTHRACENE			N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(G,H,I)PERYLENE			N/R		N/R		N/R		N/R		N/R		N/R	
Pesticides														
ALPHA-BHC	UG/KG		8.100	U	N/R		8.300	U	N/R		8.200	U	8.300	U
BETA-BHC	UG/KG		8.100	U	N/R		8.300	U	N/R		8.200	U	8.300	U
DELTA-BHC	UG/KG		8.100	U	N/R		8.300	U	N/R		8.200	U	8.300	U
GAMMA-BHC (LINDANE)	UG/KG		8.100	U	N/R		8.300	U	N/R		8.200	U	8.300	U
HEPTACHLOR	UG/KG		8.100	U	N/R		8.300	U	N/R		8.200	U	8.300	U
ALDRIN	UG/KG		8.100	U	N/R		8.300	U	N/R		8.200	U	8.300	U
HEPTACHLOR EPOXIDE	UG/KG		8.100	U	N/R		8.300	U	N/R		8.200	U	8.300	U
ENDOSULFAN I	UG/KG		8.100	U	N/R		8.300	U	N/R		8.200	U	8.300	U
DIELDRIN	UG/KG		16.000	U	N/R		17.000	U	N/R		16.000	U	17.000	U
4,4'-DDE	UG/KG		16.000	U	N/R		17.000	U	N/R		16.000	U	17.000	U
ENDRIN	UG/KG		16.000	U	N/R		17.000	U	N/R		16.000	U	17.000	U

Location 307 RB-1, 399-3-13

Location 307 RB-1, 399-3-13													
Parameter	Samp# Depth	B014Q9 2.00		B014Q9RE 2.00		B014R0 7.50		B014R0RE 7.50		B014R2 10.50		B014R3 13.00	
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	
ENDOSULFAN 11	UG/KG	16.000	U	N/R		17.000	U	N/R		16.000	U	17.000	U
4,4'-DDD	UG/KG	16.000	U	N/R		17.000	U	N/R		16.000	U	17.000	U
ENDOSULFAN SULFATE	UG/KG	16.000	U	N/R		17.000	U	N/R		16.000	U	17.000	U
4,4'-DDT	UG/KG	16.000	U	N/R		17.000	U	N/R		16.000	U	17.000	U
METHOXYCHLOR	UG/KG	81.000	U	N/R		83.000	U	N/R		82.000	U	83.000	U
ENDRIN KETONE	UG/KG	16.000	U	N/R		17.000	U	N/R		16.000	U	17.000	U
ENDRIN ALDEHYDE		N/R		N/R		N/R		N/R		N/R		N/R	
ALPHA-CHLORDANE	UG/KG	81.000	U	N/R		83.000	U	N/R		82.000	U	83.000	U
GAMMA-CHLORDANE	UG/KG	81.000	U	N/R		83.000	U	N/R		82.000	U	83.000	U
TOXAPHENE	UG/KG	160.000	U	N/R		170.000	U	N/R		160.000	U	170.000	U
AROCLOR-1016	UG/KG	81.000	U	N/R		83.000	U	N/R		82.000	U	83.000	U
AROCLOR-1221	UG/KG	81.000	U	N/R		83.000	U	N/R		82.000	U	83.000	U
AROCLOR-1232	UG/KG	81.000	U	N/R		83.000	U	N/R		82.000	U	83.000	U
AROCLOR-1242	UG/KG	81.000	U	N/R		83.000	U	N/R		82.000	U	83.000	U
AROCLOR-1248	UG/KG	81.000	U	N/R		83.000	U	N/R		82.000	U	83.000	U
AROCLOR-1254	UG/KG	53.000	JX	N/R		170.000	U	N/R		160.000	U	170.000	U
AROCLOR-1260	UG/KG	160.000	U	N/R		170.000	U	N/R		160.000	U	170.000	U

Location 307 RB-1, 399-3-13

Parameter	Samp# Depth	B014R4 17.00		B014R5 23.00		B014R6 27.00		B014R8 32.00		B014R9 37.00		B014S0 44.00	
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result
Volatiles													
CHLOROMETHANE	UG/KG	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U
BROMOMETHANE	UG/KG	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U
VINYL CHLORIDE	UG/KG	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U
CHLOROETHANE	UG/KG	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U
METHYLENE CHLORIDE	UG/KG	5.000	U	5.000	U	6.000	U	10.000	U	9.000	U	16.000	U
ACETONE	UG/KG	30.000	U	42.000	U	62.000	BU	65.000	BU	57.000	BU	70.000	BU
CARBON DISULFIDE	UG/KG	6.000	U	5.000	U	4.000	JU	4.000	JU	6.000	U	8.000	U
1,1-DICHLOROETHENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,1-DICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,2-DICHLOROETHENE (TOTAL)	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
CHLOROFORM	UG/KG	5.000	U	5.000	U	5.000	U	2.000	JU	5.000	U	3.000	JU
1,2-DICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
2-BUTANONE	UG/KG	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U
1,1,1-TRICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
CARBON TETRACHLORIDE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
VINYL ACETATE	UG/KG	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U
BROMODICHLOROMETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,2-DICHLOROPROPANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
CIS-1,3-DICHLOROPROPENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
TRICHLOROETHENE	UG/KG	5.000	U	5.000	JU	5.000	U	5.000	U	5.000	U	5.000	U
DIBROMOCHLOROMETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,1,2-TRICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
BENZENE	UG/KG	2.000	JU	3.000	JU	5.000	U	5.000	U	5.000	U	5.000	U
TRANS-1,3-DICHLOROPROPENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
2-CHLOROETHOXY ETHENE		N/R		N/R		N/R		N/R		N/R		N/R	
BROMOFORM	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
4-METHYL-2-PENTANONE	UG/KG	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U
2-HEXANONE	UG/KG	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U
TETRACHLOROETHENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,1,2,2-TETRACHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
TOLUENE	UG/KG	2.000	JU	4.000	JU	2.000	JU	1.000	JU	1.000	JU	3.000	JU
CHLOROBENZENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
ETHYLBENZENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
STYRENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
XYLENES (TOTAL)	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
Semi-volatiles													
PHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
ANILINE		N/R		N/R		N/R		N/R		N/R		N/R	

Location 307 BB-1, 399-3-13

Parameter	Sample Depth	801484 17.00	801485 23.00	801486 27.00	801488 32.00	801489 37.00	801450 44.00
Units	Result	Result	Result	Result	Result	Result	Result
BIS(2-CHLOROETHYL) ETHER	N/R	N/R	N/R	N/R	N/R	N/R	N/R
2-CHLOROPHENOL	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1,3-DICHLOROBENZENE	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1,4-DICHLOROBENZENE	N/R	N/R	N/R	N/R	N/R	N/R	N/R
BENZYL ALCOHOL	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1,2-DICHLOROBENZENE	N/R	N/R	N/R	N/R	N/R	N/R	N/R
2-METHYLPHENOL	N/R	N/R	N/R	N/R	N/R	N/R	N/R
BIS(2-CHLOROISOPROPYL) ETHER	N/R	N/R	N/R	N/R	N/R	N/R	N/R
4-METHYLPHENOL	N/R	N/R	N/R	N/R	N/R	N/R	N/R
BIS(2-CHLORO-1,1-N-PROPYLAMINE	N/R	N/R	N/R	N/R	N/R	N/R	N/R
N-NITROSO-DI-N-PROPYLAMINE	N/R	N/R	N/R	N/R	N/R	N/R	N/R
HEXACHLOROETHANE	N/R	N/R	N/R	N/R	N/R	N/R	N/R
NITROBENZENE	N/R	N/R	N/R	N/R	N/R	N/R	N/R
ISOPHORBONE	N/R	N/R	N/R	N/R	N/R	N/R	N/R
2-NITROPHENOL	N/R	N/R	N/R	N/R	N/R	N/R	N/R
2,4-DIMETHYLPHENOL	N/R	N/R	N/R	N/R	N/R	N/R	N/R
BENZOIC ACID	N/R	N/R	N/R	N/R	N/R	N/R	N/R
BIS(2-CHLOROETHOXY)METHANE	N/R	N/R	N/R	N/R	N/R	N/R	N/R
2,4-DICHLOROPHENOL	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1,2,4-TRICHLOROBENZENE	N/R	N/R	N/R	N/R	N/R	N/R	N/R
NAPHTHALENE	N/R	N/R	N/R	N/R	N/R	N/R	N/R
4-CHLORANILINE	N/R	N/R	N/R	N/R	N/R	N/R	N/R
HEXACHLOROBUTADIENE	N/R	N/R	N/R	N/R	N/R	N/R	N/R
4-CHLORO-3-METHYLPHENOL	N/R	N/R	N/R	N/R	N/R	N/R	N/R
2-METHYLNAPHTHALENE	N/R	N/R	N/R	N/R	N/R	N/R	N/R
HEXACHLOROCHLOROPENTADIENE	N/R	N/R	N/R	N/R	N/R	N/R	N/R
2,4,6-TRICHLOROPHENOL	N/R	N/R	N/R	N/R	N/R	N/R	N/R
2,4,5-TRICHLOROPHENOL	N/R	N/R	N/R	N/R	N/R	N/R	N/R
2-CHLORONAPHTHALENE	N/R	N/R	N/R	N/R	N/R	N/R	N/R
2-NITROANILINE	N/R	N/R	N/R	N/R	N/R	N/R	N/R
DIMETHYLPHTHALATE	N/R	N/R	N/R	N/R	N/R	N/R	N/R
ACENAPHTHYLENE	N/R	N/R	N/R	N/R	N/R	N/R	N/R
2,6-DINITROTOLUENE	N/R	N/R	N/R	N/R	N/R	N/R	N/R
ANILINE	N/R	N/R	N/R	N/R	N/R	N/R	N/R
3-NITROANILINE	N/R	N/R	N/R	N/R	N/R	N/R	N/R
ACENAPHTHENE	N/R	N/R	N/R	N/R	N/R	N/R	N/R
2,4-DINITROPHENOL	N/R	N/R	N/R	N/R	N/R	N/R	N/R
4-NITROPHENOL	N/R	N/R	N/R	N/R	N/R	N/R	N/R
DIBENZOFURAN	N/R	N/R	N/R	N/R	N/R	N/R	N/R
2,4-DINITROTOLUENE	N/R	N/R	N/R	N/R	N/R	N/R	N/R

Location 307 RB-1, 399-3-13

Parameter	Samp# Depth	B014R4 17.00		B014R5 23.00		B014R6 27.00		B014R8 32.00		B014R9 37.00		B014S0 44.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
DIETHYLPHTHALATE		N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLOROPHENYL-PHENYLETHER		N/R		N/R		N/R		N/R		N/R		N/R	
FLUORENE		N/R		N/R		N/R		N/R		N/R		N/R	
4-NITROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
4,6-DINITRO-2-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
N-NITROSODIPHENYLAMINE		N/R		N/R		N/R		N/R		N/R		N/R	
4-BROMOPHENYL-PHENYLETHER		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
PENTACHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
PHENANTHRENE		N/R		N/R		N/R		N/R		N/R		N/R	
ANTHRACENE		N/R		N/R		N/R		N/R		N/R		N/R	
CARBAZOLE		N/R		N/R		N/R		N/R		N/R		N/R	
DI-N-BUTYLPHTHALATE		N/R		N/R		N/R		N/R		N/R		N/R	
FLUORANTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
PYRENE		N/R		N/R		N/R		N/R		N/R		N/R	
BUTYLBENZYLPHTHALATE		N/R		N/R		N/R		N/R		N/R		N/R	
3,3'-DICHLOROBENZIDINE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(A)ANTHRACENE		N/R		N/R		N/R		N/R		N/R		N/R	
CHRYSENE		N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-ETHYLHEXYL)PHTHALATE		N/R		N/R		N/R		N/R		N/R		N/R	
DI-N-OCTYLPHTHALATE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(B)FLUORANTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(K)FLUORANTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(A)PYRENE		N/R		N/R		N/R		N/R		N/R		N/R	
INDENO(1,2,3-CD)PYRENE		N/R		N/R		N/R		N/R		N/R		N/R	
DIBENZ(A,H)ANTHRACENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(G,H,I)PERYLENE		N/R		N/R		N/R		N/R		N/R		N/R	
Pesticides													
ALPHA-BHC	UG/KG	8.400	U	8.400	U	8.300	U	8.400	U	8.500	U	8.700	U
BETA-BHC	UG/KG	8.400	U	8.400	U	8.300	U	8.400	U	8.500	U	8.700	U
DELTA-BHC	UG/KG	8.400	U	8.400	U	8.300	U	8.400	U	8.500	U	8.700	U
GAMMA-BHC (LINDANE)	UG/KG	8.400	U	8.400	U	8.300	U	8.400	U	8.500	U	8.700	U
HEPTACHLOR	UG/KG	8.400	U	8.400	U	8.300	U	8.400	U	8.500	U	8.700	U
ALDRIN	UG/KG	8.400	U	8.400	U	8.300	U	8.400	U	8.500	U	8.700	U
HEPTACHLOR EPOXIDE	UG/KG	8.400	U	8.400	U	8.300	U	8.400	U	8.500	U	8.700	U
ENDOSULFAN I	UG/KG	8.400	U	8.400	U	8.300	U	8.400	U	8.500	U	8.700	U
DIELDRIN	UG/KG	17.000	U	17.000	U	17.000	U	17.000	U	17.000	U	17.000	U
4,4'-DDE	UG/KG	17.000	U	17.000	U	17.000	U	17.000	U	17.000	U	17.000	U
ENDRIN	UG/KG	17.000	U	17.000	U	17.000	U	17.000	U	17.000	U	17.000	U

Location 307 RB-1, 399-3-13

Location 307 RB-1, 399-3-13

Parameter	Samp# Depth	B014R4 17.00		B014R5 23.00		B014R6 27.00		B014R8 32.00		B014R9 37.00		B014S0 44.00	
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result
ENDOSULFAN II	UG/KG	17.000	U	17.000	U	17.000	U	17.000	U	17.000	U	17.000	U
4,4'-DDD	UG/KG	17.000	U	17.000	U	17.000	U	17.000	U	17.000	U	17.000	U
ENDOSULFAN SULFATE	UG/KG	17.000	U	17.000	U	17.000	U	17.000	U	17.000	U	17.000	U
4,4'-DDT	UG/KG	17.000	U	17.000	U	17.000	U	17.000	U	17.000	U	17.000	U
METHOXYCHLOR	UG/KG	84.000	U	84.000	U	83.000	U	84.000	U	85.000	U	87.000	U
ENDRIN KETONE	UG/KG	17.000	U	17.000	U	17.000	U	17.000	U	17.000	U	17.000	U
ENDRIN ALDEHYDE		N/R		N/R		N/R		N/R		N/R		N/R	
ALPHA-CHLORDANE	UG/KG	84.000	U	84.000	U	83.000	U	84.000	U	85.000	U	87.000	U
GAMMA-CHLORDANE	UG/KG	84.000	U	84.000	U	83.000	U	84.000	U	85.000	U	87.000	U
TOXAPHENE	UG/KG	170.000	U	170.000	U	170.000	U	170.000	U	170.000	U	170.000	U
AROCLOR-1016	UG/KG	84.000	U	84.000	U	83.000	U	84.000	U	85.000	U	87.000	U
AROCLOR-1221	UG/KG	84.000	U	84.000	U	83.000	U	84.000	U	85.000	U	87.000	U
AROCLOR-1232	UG/KG	84.000	U	84.000	U	83.000	U	84.000	U	85.000	U	87.000	U
AROCLOR-1242	UG/KG	84.000	U	84.000	U	83.000	U	84.000	U	85.000	U	87.000	U
AROCLOR-1248	UG/KG	84.000	U	84.000	U	83.000	U	84.000	U	85.000	U	87.000	U
AROCLOR-1254	UG/KG	170.000	U	170.000	U	170.000	U	170.000	U	170.000	U	170.000	U
AROCLOR-1260	UG/KG	170.000	U	170.000	U	170.000	U	170.000	U	170.000	U	170.000	U

Location 307 RB-1, 399-3-13

Parameter	Samp#	8014S4	
	Depth	67.00	
	Units	Result	Q
Volatiles			
CHLOROMETHANE	UG/KG	11.000	U
BROMOMETHANE	UG/KG	11.000	U
VINYL CHLORIDE	UG/KG	11.000	U
CHLOROETHANE	UG/KG	11.000	U
METHYLENE CHLORIDE	UG/KG	13.000	U
ACETONE	UG/KG	44.000	BU
CARBON DISULFIDE	UG/KG	5.000	JU
1,1-DICHLOROETHENE	UG/KG	6.000	U
1,1-DICHLOROETHANE	UG/KG	6.000	U
1,2-DICHLOROETHENE (TOTAL)	UG/KG	6.000	U
CHLOROFORM	UG/KG	2.000	UJ
1,2-DICHLOROETHANE	UG/KG	6.000	U
2-BUTANONE	UG/KG	11.000	U
1,1,1-TRICHLOROETHANE	UG/KG	6.000	U
CARBON TETRACHLORIDE	UG/KG	6.000	U
VINYL ACETATE	UG/KG	11.000	U
BROMODICHLOROMETHANE	UG/KG	6.000	U
1,2-DICHLOROPROPANE	UG/KG	6.000	U
CIS-1,3-DICHLOROPROPENE	UG/KG	6.000	U
TRICHLOROETHENE	UG/KG	6.000	U
DIBROMOCHLOROMETHANE	UG/KG	6.000	U
1,1,2-TRICHLOROETHANE	UG/KG	6.000	U
BENZENE	UG/KG	6.000	U
TRANS-1,3-DICHLOROPROPENE	UG/KG	6.000	U
2-CHLOROETHOXY ETHENE		N/R	
BROMOFORM	UG/KG	6.000	U
4-METHYL-2-PENTANONE	UG/KG	5.000	JU
2-HEXANONE	UG/KG	11.000	U
TETRACHLOROETHENE	UG/KG	6.000	U
1,1,2,2-TETRACHLOROETHANE	UG/KG	6.000	U
TOLUENE	UG/KG	6.000	U
CHLOROBENZENE	UG/KG	6.000	U
ETHYLBENZENE	UG/KG	6.000	U
STYRENE	UG/KG	6.000	U
XYLENES (TOTAL)	UG/KG	6.000	U
Semi-volatiles			
PHENOL		N/R	
ANILINE		N/R	

Location 307 RB-1, 399-3-13

Parameter	Samp# Depth	801454 67.00
	Units	Result Q
BIS(2-CHLOROETHYL)ETHER		N/R
2-CHLOROPHENOL		N/R
1,3-DICHLOROBENZENE		N/R
1,4-DICHLOROBENZENE		N/R
BENZYL ALCOHOL		N/R
1,2-DICHLOROBENZENE		N/R
2-METHYLPHENOL		N/R
BIS(2-CHLOROISOPROPYL)ETHER		N/R
4-METHYLPHENOL		N/R
N-NITROSO-DI-N-PROPYLAMINE		N/R
HEXACHLOROETHANE		N/R
NITROBENZENE		N/R
ISOPHORONE		N/R
2-NITROPHENOL		N/R
2,4-DIMETHYLPHENOL		N/R
BENZOIC ACID		N/R
BIS(2-CHLOROETHOXY)METHANE		N/R
2,4-DICHLOROPHENOL		N/R
1,2,4-TRICHLOROBENZENE		N/R
NAPHTHALENE		N/R
4-CHLOROANILINE		N/R
HEXACHLOROBUTADIENE		N/R
4-CHLORO-3-METHYLPHENOL		N/R
2-METHYLNAPHTHALENE		N/R
HEXACHLOROCYCLOPENTADIENE		N/R
2,4,6-TRICHLOROPHENOL		N/R
2,4,5-TRICHLOROPHENOL		N/R
2-CHLORONAPHTHALENE		N/R
2-NITROANILINE		N/R
DIMETHYLPHTHALATE		N/R
ACENAPHTHYLENE		N/R
2,6-DINITROTOLUENE		N/R
ANILINE		N/R
3-NITROANILINE		N/R
ACENAPHTHENE		N/R
2,4-DINITROPHENOL		N/R
4-NITROPHENOL		N/R
DIBENZOFURAN		N/R
2,4-DINITROTOLUENE		N/R

Location 307 RB-1, 399-3-13

Parameter	Samp# Depth	8014S4 67.00	
		Units	Result Q
DIETHYLPHTHALATE			N/R
4-CHLOROPHENYL-PHENYLETHER			N/R
FLUORENE			N/R
4-NITROANILINE			N/R
4,6-DINITRO-2-METHYLPHENOL			N/R
N-NITROSO-IPHENYLAMINE			N/R
4-BROMOPHENYL-PHENYLETHER			N/R
HEXACHLOROBENZENE			N/R
PENTACHLOROPHENOL			N/R
PHENANTHRENE			N/R
ANTHRACENE			N/R
CARBAZOLE			N/R
DI-N-BUTYLPHTHALATE			N/R
FLUORANTHENE			N/R
PYRENE			N/R
BUTYLBENZYLPHTHALATE			N/R
3,3'-DICHLOROBENZIDINE			N/R
BENZO(A)ANTHRACENE			N/R
CHRYSENE			N/R
BIS(2-ETHYLHEXYL)PHTHALATE			N/R
DI-N-OCTYLPHTHALATE			N/R
BENZO(B)FLUORANTHENE			N/R
BENZO(K)FLUORANTHENE			N/R
BENZO(A)PYRENE			N/R
INDENO(1,2,3-CD)PYRENE			N/R
DIBENZO(A,H)ANTHRACENE			N/R
BENZO(G,H,I)PERYLENE			N/R
Pesticides			
ALPHA-BHC	UG/KG	8.900	U
BETA-BHC	UG/KG	8.900	U
DELTA-BHC	UG/KG	8.900	U
GAMMA-BHC (LINDANE)	UG/KG	8.900	U
HEPTACHLOR	UG/KG	8.900	U
ALDRIN	UG/KG	8.900	U
HEPTACHLOR EPOXIDE	UG/KG	8.900	U
ENDOSULFAN I	UG/KG	8.900	U
DIELDRIN	UG/KG	18.000	U
4,4'-DDE	UG/KG	18.000	U
ENDRIN	UG/KG	18.000	U

Location 307 RB-1, 399-3-13

Parameter	Samp# Depth	8014S4 67.00	
	Units	Result	Q
ENDOSULFAN II	UG/KG	18.000	U
4,4'-DDD	UG/KG	18.000	U
ENDOSULFAN SULFATE	UG/KG	18.000	U
4,4'-DDT	UG/KG	18.000	U
METHOXYCHLOR	UG/KG	89.000	U
ENDRIN KETONE	UG/KG	18.000	U
ENDRIN ALDEHYDE		N/R	
ALPHA-CHLORDANE	UG/KG	89.000	U
GAMMA-CHLORDANE	UG/KG	89.000	U
TOXAPHENE	UG/KG	180.000	U
AROCLOR-1016	UG/KG	89.000	U
AROCLOR-1221	UG/KG	89.000	U
AROCLOR-1232	UG/KG	89.000	U
AROCLOR-1242	UG/KG	89.000	U
AROCLOR-1248	UG/KG	89.000	U
AROCLOR-1254	UG/KG	180.000	U
AROCLOR-1260	UG/KG	180.000	U

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Location 307 RB-2, 399-3-14

Parameter	Samp# Depth	B014T0 2.00		B014T2 7.00		B014T4 9.00		B014T5 11.00		B014P1 13.00		B014P2 18.50	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Volatiles													
CHLOROMETHANE	UG/KG	12.000	U	11.000	U	10.000	U	11.000	U	11.000	U	10.000	U
BROMOMETHANE	UG/KG	12.000	U	11.000	U	10.000	U	11.000	U	11.000	U	10.000	U
VINYL CHLORIDE	UG/KG	12.000	U	11.000	U	10.000	U	11.000	U	11.000	U	10.000	U
CHLOROETHANE	UG/KG	12.000	U	11.000	U	10.000	U	11.000	U	11.000	U	10.000	U
METHYLENE CHLORIDE	UG/KG	7.000	U	7.000	U	37.000	UJ	7.000	U	5.000	JU	5.000	JU
ACETONE	UG/KG	26.000	UJ	24.000	UJ	66.000	UJ	14.000	UJ	25.000	U	16.000	U
CARBON DISULFIDE	UG/KG	65.000	U	53.000	U	5.000	UJ	36.000	U	44.000	U	41.000	U
1,1-DICHLOROETHENE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,1-DICHLOROETHANE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,2-DICHLOROETHENE (TOTAL)	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
CHLOROFORM	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,2-DICHLOROETHANE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
2-BUTANONE	UG/KG	12.000	U	11.000	U	10.000	U	11.000	U	11.000	U	10.000	U
1,1,1-TRICHLOROETHANE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
CARBON TETRACHLORIDE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
VINYL ACETATE	UG/KG	12.000	U	11.000	U	10.000	U	11.000	U	11.000	U	10.000	U
BROMODICHLOROMETHANE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,2-DICHLOROPROPANE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
CIS-1,3-DICHLOROPROPENE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
TRICHLOROETHENE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
DIBROMOCHLOROMETHANE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,1,2-TRICHLOROETHANE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
BENZENE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
TRANS-1,3-DICHLOROPROPENE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
2-CHLOROETHOXY ETHENE		N/R		N/R		N/R		N/R		N/R		N/R	
BROMOFORM	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
4-METHYL-2-PENTANONE	UG/KG	12.000	U	11.000	U	10.000	U	11.000	U	11.000	U	10.000	U
2-HEXANONE	UG/KG	12.000	U	11.000	U	10.000	U	11.000	U	11.000	U	10.000	U
TETRACHLOROETHENE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,1,2,2-TETRACHLOROETHANE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
TOLUENE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
CHLOROBENZENE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
ETHYLBENZENE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
STYRENE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
XYLENES (TOTAL)	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
Semi-volatiles													
PHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
ANILINE		N/R		N/R		N/R		N/R		N/R		N/R	

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WHC-SD-EN-TI-279, Rev. 0

Location 307 RB-2, 399-3-14

Parameter	Samp# Depth	B014T0 2.00		B014T2 7.00		B014T4 9.00		B014T5 11.00		B014P1 13.00		B014P2 18.50	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
BIS(2-CHLOROETHYL)ETHER		N/R		N/R		N/R		N/R		N/R		N/R	
2-CHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,3-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
1,4-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZYL ALCOHOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,2-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
2-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-CHLOROISOPROPYL)ETHER		N/R		N/R		N/R		N/R		N/R		N/R	
4-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
N-NITROSO-DI-N-PROPYLAMINE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROETHANE		N/R		N/R		N/R		N/R		N/R		N/R	
NITROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
ISOPHORONE		N/R		N/R		N/R		N/R		N/R		N/R	
2-NITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DIMETHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
BENZOIC ACID		N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-CHLOROETHOXY)METHANE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,2,4-TRICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
NAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLOROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROBUTADIENE		N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLORO-3-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2-METHYLNAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROCYCLOPENTADIENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4,6-TRICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2,4,5-TRICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2-CHLORONAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
2-NITROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
DIMETHYLPHTHALATE		N/R		N/R		N/R		N/R		N/R		N/R	
ACENAPHTHYLENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,6-DINITROTOLUENE		N/R		N/R		N/R		N/R		N/R		N/R	
ANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
3-NITROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
ACENAPHTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DINITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
4-NITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
DIBENZOFURAN		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DINITROTOLUENE		N/R		N/R		N/R		N/R		N/R		N/R	

Location 307 RB-2, 399-3-14

Parameter	Samp#	B014T0		B014T2		B014T4		B014T5		B014P1		B014P2	
	Depth	2.00		7.00		9.00		11.00		13.00		18.50	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
DIETHYLPHTHALATE		N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLOROPHENYL-PHENYLETHER		N/R		N/R		N/R		N/R		N/R		N/R	
FLUORENE		N/R		N/R		N/R		N/R		N/R		N/R	
4-NITROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
4,6-DINITRO-2-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
N-NITROSDIPHENYLAMINE		N/R		N/R		N/R		N/R		N/R		N/R	
4-BROMOPHENYL-PHENYLETHER		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
PENTACHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
PHENANTHRENE		N/R		N/R		N/R		N/R		N/R		N/R	
ANTHRACENE		N/R		N/R		N/R		N/R		N/R		N/R	
CARBAZOLE		N/R		N/R		N/R		N/R		N/R		N/R	
DI-N-BUTYLPHTHALATE		N/R		N/R		N/R		N/R		N/R		N/R	
FLUORANTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
PYRENE		N/R		N/R		N/R		N/R		N/R		N/R	
BUTYLBENZYLPHTHALATE		N/R		N/R		N/R		N/R		N/R		N/R	
3,3'-DICHLOROBENZIDINE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(A)ANTHRACENE		N/R		N/R		N/R		N/R		N/R		N/R	
CHRYSENE		N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-ETHYLHEXYL)PHTHALATE		N/R		N/R		N/R		N/R		N/R		N/R	
DI-N-OCTYLPHTHALATE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(B)FLUORANTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(K)FLUORANTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(A)PYRENE		N/R		N/R		N/R		N/R		N/R		N/R	
INDENO(1,2,3-CD)PYRENE		N/R		N/R		N/R		N/R		N/R		N/R	
DIBENZ(A,H)ANTHRACENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(G,H,I)PERYLENE		N/R		N/R		N/R		N/R		N/R		N/R	
Pesticides													
ALPHA-BHC	UG/KG	9.500	U	8.500	U	8.100	U	8.300	U	8.400	U	8.100	U
BETA-BHC	UG/KG	9.500	U	8.500	U	8.100	U	8.300	U	8.400	U	8.100	U
DELTA-BHC	UG/KG	9.500	U	8.500	U	8.100	U	8.300	U	8.400	U	8.100	U
GAMMA-BHC (LINDANE)	UG/KG	9.500	U	8.500	U	8.100	U	8.300	U	8.400	U	8.100	U
HEPTACHLOR	UG/KG	9.500	U	8.500	U	8.100	U	8.300	U	8.400	U	8.100	U
ALDRIN	UG/KG	9.500	U	8.500	U	8.100	U	8.300	U	8.400	U	8.100	U
HEPTACHLOR EPOXIDE	UG/KG	9.500	U	8.500	U	8.100	U	8.300	U	8.400	U	8.100	U
ENDOSULFAN I	UG/KG	9.500	U	8.500	U	8.100	U	8.300	U	8.400	U	8.100	U
DIELDRIN	UG/KG	19.000	U	17.000	U	16.000	U	17.000	U	17.000	U	16.000	U
4,4'-DDE	UG/KG	19.000	U	17.000	U	16.000	U	17.000	U	17.000	U	16.000	U
ENDRIN	UG/KG	19.000	U	17.000	U	16.000	U	17.000	U	17.000	U	16.000	U

Location 307 RB-2, 399-3-14

Parameter	Samp#	B014T0		B014T2		B014T4		B014T5		B014P1		B014P2	
	Depth	2.00		7.00		9.00		11.00		13.00		18.50	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
ENDOSULFAM II	UG/KG	19.000	U	17.000	U	16.000	U	17.000	U	17.000	U	16.000	U
4,4'-DDD	UG/KG	19.000	U	17.000	U	16.000	U	17.000	U	17.000	U	16.000	U
ENDOSULFAM SULFATE	UG/KG	19.000	U	17.000	U	16.000	U	17.000	U	17.000	U	16.000	U
4,4'-DDT	UG/KG	19.000	U	17.000	U	16.000	U	17.000	U	17.000	U	16.000	U
METHOXYCHLOR	UG/KG	95.000	U	85.000	U	81.000	U	83.000	U	84.000	U	81.000	U
ENDRIN KETONE	UG/KG	19.000	U	17.000	U	16.000	U	17.000	U	17.000	U	16.000	U
ENDRIN ALDENYDE		N/R		N/R		N/R		N/R		N/R		N/R	
ALPHA-CHLORDANE	UG/KG	95.000	U	85.000	U	81.000	U	83.000	U	84.000	U	81.000	U
GAMMA-CHLORDANE	UG/KG	95.000	U	85.000	U	81.000	U	83.000	U	84.000	U	81.000	U
TOXAPHENE	UG/KG	190.000	U	170.000	U	160.000	U	170.000	U	170.000	U	160.000	U
AROCLOR-1016	UG/KG	95.000	U	85.000	U	81.000	U	83.000	U	84.000	U	81.000	U
AROCLOR-1221	UG/KG	95.000	U	85.000	U	81.000	U	83.000	U	84.000	U	81.000	U
AROCLOR-1232	UG/KG	95.000	U	85.000	U	81.000	U	83.000	U	84.000	U	81.000	U
AROCLOR-1242	UG/KG	95.000	U	85.000	U	81.000	U	83.000	U	84.000	U	81.000	U
AROCLOR-1248	UG/KG	95.000	U	85.000	U	81.000	U	83.000	U	84.000	U	81.000	U
AROCLOR-1254	UG/KG	190.000	U	170.000	U	160.000	U	170.000	U	170.000	U	160.000	U
AROCLOR-1260	UG/KG	190.000	U	170.000	U	160.000	U	170.000	U	170.000	U	160.000	U

Location 307 RB-2, 399-3-14

Location 307 RB-2, 399-3-14

Parameter	Samp#	B014T0		B014T2		B014T4		B014T5		B014P1		B014P2	
	Depth	2.00		7.00		9.00		11.00		13.00		18.50	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
ENDOSULFAN II	UG/KG	19.000	U	17.000	U	16.000	U	17.000	U	17.000	U	16.000	U
4,4'-DDD	UG/KG	19.000	U	17.000	U	16.000	U	17.000	U	17.000	U	16.000	U
ENDOSULFAN SULFATE	UG/KG	19.000	U	17.000	U	16.000	U	17.000	U	17.000	U	16.000	U
4,4'-DDT	UG/KG	19.000	U	17.000	U	16.000	U	17.000	U	17.000	U	16.000	U
METHOXYCHLOR	UG/KG	95.000	U	85.000	U	81.000	U	83.000	U	84.000	U	81.000	U
ENDRIN KETONE	UG/KG	19.000	U	17.000	U	16.000	U	17.000	U	17.000	U	16.000	U
ENDRIN ALDENYDE		N/R		N/R		N/R		N/R		N/R		N/R	
ALPHA-CHLORDANE	UG/KG	95.000	U	85.000	U	81.000	U	83.000	U	84.000	U	81.000	U
GAMMA-CHLORDANE	UG/KG	95.000	U	85.000	U	81.000	U	83.000	U	84.000	U	81.000	U
TOXAPHENE	UG/KG	190.000	U	170.000	U	160.000	U	170.000	U	170.000	U	160.000	U
AROCLOR-1016	UG/KG	95.000	U	85.000	U	81.000	U	83.000	U	84.000	U	81.000	U
AROCLOR-1221	UG/KG	95.000	U	85.000	U	81.000	U	83.000	U	84.000	U	81.000	U
AROCLOR-1232	UG/KG	95.000	U	85.000	U	81.000	U	83.000	U	84.000	U	81.000	U
AROCLOR-1242	UG/KG	95.000	U	85.000	U	81.000	U	83.000	U	84.000	U	81.000	U
AROCLOR-1248	UG/KG	95.000	U	85.000	U	81.000	U	83.000	U	84.000	U	81.000	U
AROCLOR-1254	UG/KG	190.000	U	170.000	U	160.000	U	170.000	U	170.000	U	160.000	U
AROCLOR-1260	UG/KG	190.000	U	170.000	U	160.000	U	170.000	U	170.000	U	160.000	U

Location 307 RB-2, 399-3-14

Parameter	Samp#	B014P3		B01CB3		B01CB4		B01CB7		B01CB9		B01CC0	
	Depth	22.00		27.00		32.00		37.00		42.00		47.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Volatiles													
CHLOROMETHANE	UG/KG	11.000	U	12.000	U	10.000	U	11.000	UJ	11.000	UJ	11.000	UJ
BROMOMETHANE	UG/KG	11.000	U	12.000	U	10.000	U	11.000	UJ	11.000	UJ	11.000	UJ
VINYL CHLORIDE	UG/KG	11.000	U	12.000	U	10.000	U	11.000	UJ	11.000	UJ	11.000	UJ
CHLOROETHANE	UG/KG	11.000	U	12.000	U	10.000	U	11.000	UJ	11.000	UJ	11.000	UJ
METHYLENE CHLORIDE	UG/KG	6.000	U	4.000	JU	3.000	JU	15.000	UJ	18.000	UJ	41.000	UJ
ACETONE	UG/KG	24.000	U	6.000	UJ	5.000	UJ	26.000	UJ	40.000	UJ	67.000	UJ
CARBON DISULFIDE	UG/KG	45.000	U	1.000	JU	5.000	U	5.000	UJ	5.000	UJ	5.000	UJ
1,1-DICHLOROETHENE	UG/KG	5.000	U	6.000	U	5.000	U	5.000	UJ	5.000	UJ	5.000	UJ
1,1-DICHLOROETHANE	UG/KG	5.000	U	6.000	U	5.000	U	5.000	UJ	5.000	UJ	5.000	UJ
1,2-DICHLOROETHENE (TOTAL)	UG/KG	5.000	U	6.000	U	5.000	U	5.000	UJ	5.000	UJ	5.000	UJ
CHLOROFORM	UG/KG	5.000	U	6.000	U	5.000	U	5.000	UJ	5.000	UJ	5.000	UJ
1,2-DICHLOROETHANE	UG/KG	5.000	U	6.000	U	5.000	U	5.000	UJ	5.000	UJ	5.000	UJ
2-BUTANONE	UG/KG	11.000	U	12.000	U	10.000	U	11.000	UJ	11.000	UJ	11.000	UJ
1,1,1-TRICHLOROETHANE	UG/KG	5.000	U	6.000	U	5.000	U	5.000	UJ	5.000	UJ	5.000	UJ
CARBON TETRACHLORIDE	UG/KG	5.000	U	6.000	U	5.000	U	5.000	UJ	5.000	UJ	5.000	UJ
VINYL ACETATE	UG/KG	11.000	U	12.000	U	10.000	U	11.000	UJ	11.000	UJ	11.000	UJ
BROMODICHLOROMETHANE	UG/KG	5.000	U	6.000	U	5.000	U	5.000	UJ	5.000	UJ	5.000	UJ
1,2-DICHLOROPROPANE	UG/KG	5.000	U	6.000	U	5.000	U	5.000	UJ	5.000	UJ	5.000	UJ
CIS-1,3-DICHLOROPROPENE	UG/KG	5.000	U	6.000	U	5.000	U	5.000	UJ	5.000	UJ	5.000	UJ
TRICHLOROETHENE	UG/KG	5.000	U	6.000	U	5.000	U	5.000	UJ	5.000	UJ	5.000	UJ
DIBROMOCHLOROMETHANE	UG/KG	5.000	U	6.000	U	5.000	U	5.000	UJ	5.000	UJ	5.000	UJ
1,1,2-TRICHLOROETHANE	UG/KG	5.000	U	6.000	U	5.000	U	5.000	UJ	5.000	UJ	5.000	UJ
BENZENE	UG/KG	5.000	U	6.000	U	5.000	U	5.000	UJ	5.000	UJ	5.000	UJ
TRANS-1,3-DICHLOROPROPENE	UG/KG	5.000	U	6.000	U	5.000	U	5.000	UJ	5.000	UJ	5.000	UJ
2-CHLOROETHOXY ETHENE		N/R		N/R		N/R		N/R		N/R		N/R	
BROMOFORM	UG/KG	5.000	U	6.000	U	5.000	U	5.000	UJ	5.000	UJ	5.000	UJ
4-METHYL-2-PENTANONE	UG/KG	11.000	U	12.000	U	10.000	U	11.000	UJ	11.000	UJ	11.000	UJ
2-HEXANONE	UG/KG	11.000	U	12.000	U	10.000	U	11.000	UJ	11.000	UJ	11.000	UJ
TETRACHLOROETHENE	UG/KG	5.000	U	6.000	U	5.000	U	5.000	UJ	5.000	UJ	5.000	UJ
1,1,2,2-TETRACHLOROETHANE	UG/KG	5.000	U	6.000	U	5.000	U	5.000	UJ	5.000	UJ	5.000	UJ
TOLUENE	UG/KG	5.000	U	6.000	U	5.000	U	5.000	UJ	5.000	UJ	5.000	UJ
CHLOROBENZENE	UG/KG	5.000	U	6.000	U	5.000	U	5.000	UJ	5.000	UJ	5.000	UJ
ETHYLBENZENE	UG/KG	5.000	U	6.000	U	5.000	U	5.000	UJ	5.000	UJ	5.000	UJ
STYRENE	UG/KG	5.000	U	6.000	U	5.000	U	5.000	UJ	5.000	UJ	5.000	UJ
XYLENES (TOTAL)	UG/KG	5.000	U	6.000	U	5.000	U	5.000	UJ	5.000	UJ	5.000	UJ
Semi-volatiles													
PHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
ANILINE		N/R		N/R		N/R		N/R		N/R		N/R	

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Location 307 RB-2, 399-3-14

Parameter	Samp# Depth	B014P3 22.00		B01C83 27.00		B01C84 32.00		B01C87 37.00		B01C89 42.00		B01CC0 47.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
BIS(2-CHLOROETHYL)ETHER		N/R		N/R		N/R		N/R		N/R		N/R	
2-CHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,3-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
1,4-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZYL ALCOHOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,2-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
2-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-CHLOROISOPROPYL)ETHER		N/R		N/R		N/R		N/R		N/R		N/R	
4-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
N-NITROSO-DI-N-PROPYLAMINE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROETHANE		N/R		N/R		N/R		N/R		N/R		N/R	
NITROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
ISOPHORONE		N/R		N/R		N/R		N/R		N/R		N/R	
2-NITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DIMETHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
BENZOIC ACID		N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-CHLOROETHOXY)METHANE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,2,4-TRICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
NAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLOROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROBUTADIENE		N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLORO-3-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2-METHYLNAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROCYCLOPENTADIENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4,6-TRICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2,4,5-TRICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2-CHLORONAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
2-NITROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
DIMETHYLPHTHALATE		N/R		N/R		N/R		N/R		N/R		N/R	
ACENAPHTHYLENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,6-DINITROTOLUENE		N/R		N/R		N/R		N/R		N/R		N/R	
ANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
3-NITROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
ACENAPHTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DINITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
4-NITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
DIBENZOFURAN		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DINITROTOLUENE		N/R		N/R		N/R		N/R		N/R		N/R	

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Location 307 RB-2, 399-3-14

Parameter	Samp# Depth	B014P3 22.00		B01CB3 27.00		B01CB4 32.00		B01CB7 37.00		B01CB9 42.00		B01CC0 47.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
DIETHYLPHthalate		N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLOROPHENYL-PHENYLETHER		N/R		N/R		N/R		N/R		N/R		N/R	
FLUORENE		N/R		N/R		N/R		N/R		N/R		N/R	
4-NITROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
4,6-DINITRO-2-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
N-NITROSDIPHENYLAMINE		N/R		N/R		N/R		N/R		N/R		N/R	
4-BROMOPHENYL-PHENYLETHER		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
PENTACHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
PHENANTHRENE		N/R		N/R		N/R		N/R		N/R		N/R	
ANTHRACENE		N/R		N/R		N/R		N/R		N/R		N/R	
CARBAZOLE		N/R		N/R		N/R		N/R		N/R		N/R	
DI-N-BUTYLPHthalate		N/R		N/R		N/R		N/R		N/R		N/R	
FLUORANTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
PYRENE		N/R		N/R		N/R		N/R		N/R		N/R	
BUTYLBENZYLPHthalate		N/R		N/R		N/R		N/R		N/R		N/R	
3,3'-DICHLOROBENZIDINE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(A)ANTHRACENE		N/R		N/R		N/R		N/R		N/R		N/R	
CHRYSENE		N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-ETHYLHEXYL)PHthalate		N/R		N/R		N/R		N/R		N/R		N/R	
DI-N-OCTYLPHthalate		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(B)FLUORANTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(K)FLUORANTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(A)PYRENE		N/R		N/R		N/R		N/R		N/R		N/R	
INDENO(1,2,3-CD)PYRENE		N/R		N/R		N/R		N/R		N/R		N/R	
DIBENZ(A,H)ANTHRACENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(G,H,I)PERYLENE		N/R		N/R		N/R		N/R		N/R		N/R	
Pesticides													
ALPHA-BHC	UG/KG	8.300	U	9.500	U	8.100	U	8.500	U	8.500	U	8.300	U
BETA-BHC	UG/KG	8.300	U	9.500	U	8.100	U	8.500	U	8.500	U	8.300	U
DELTA-BHC	UG/KG	8.300	U	9.500	U	8.100	U	8.500	U	8.500	U	8.300	U
GAMMA-BHC (LINDANE)	UG/KG	8.300	U	9.500	U	8.100	U	8.500	U	8.500	U	8.300	U
HEPTACHLOR	UG/KG	8.300	U	9.500	U	8.100	U	8.500	U	8.500	U	8.300	U
ALDRIN	UG/KG	8.300	U	9.500	U	8.100	U	8.500	U	8.500	U	8.300	U
HEPTACHLOR EPOXIDE	UG/KG	8.300	U	9.500	U	8.100	U	8.500	U	8.500	U	8.300	U
ENDOSULFAN I	UG/KG	8.300	U	9.500	U	8.100	U	8.500	U	8.500	U	8.300	U
DIELDRIN	UG/KG	17.000	U	19.000	U	16.000	U	17.000	U	17.000	U	17.000	U
4,4'-DDE	UG/KG	17.000	U	19.000	U	16.000	U	17.000	U	17.000	U	17.000	U
ENDRIN	UG/KG	17.000	U	19.000	U	16.000	U	17.000	U	17.000	U	17.000	U

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Location 307 RB-2, 399-3-14

Parameter	Samp# Depth	B014P3 22.00		B01CB3 27.00		B01CB4 32.00		B01CB7 37.00		B01CB9 42.00		B01CC0 47.00	
		Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
ENDOSULFAN II	UG/KG	17.000	U	19.000	U	16.000	U	17.000	U	17.000	U	17.000	U
4,4'-DDD	UG/KG	17.000	U	19.000	U	16.000	U	17.000	U	17.000	U	17.000	U
ENDOSULFAN SULFATE	UG/KG	17.000	U	19.000	U	16.000	U	17.000	U	17.000	U	17.000	U
4,4'-DDT	UG/KG	17.000	U	19.000	U	16.000	U	17.000	U	17.000	U	17.000	U
METHOXYCHLOR	UG/KG	83.000	U	95.000	U	81.000	U	85.000	U	85.000	U	83.000	U
ENDRIN KETONE	UG/KG	17.000	U	19.000	U	16.000	U	17.000	U	17.000	U	17.000	U
ENDRIN ALDEHYDE		N/R		N/R		N/R		N/R		N/R		N/R	
ALPHA-CHLORDANE	UG/KG	83.000	U	95.000	U	81.000	U	85.000	U	85.000	U	83.000	U
GAMMA-CHLORDANE	UG/KG	83.000	U	95.000	U	81.000	U	85.000	U	85.000	U	83.000	U
TOXAPHENE	UG/KG	170.000	U	190.000	U	160.000	U	170.000	U	170.000	U	170.000	U
AROCLOR-1016	UG/KG	83.000	U	95.000	U	81.000	U	85.000	U	85.000	U	83.000	U
AROCLOR-1221	UG/KG	83.000	U	95.000	U	81.000	U	85.000	U	85.000	U	83.000	U
AROCLOR-1232	UG/KG	83.000	U	95.000	U	81.000	U	85.000	U	85.000	U	83.000	U
AROCLOR-1242	UG/KG	83.000	U	95.000	U	81.000	U	85.000	U	85.000	U	83.000	U
AROCLOR-1248	UG/KG	83.000	U	95.000	U	81.000	U	85.000	U	85.000	U	83.000	U
AROCLOR-1254	UG/KG	170.000	U	190.000	U	160.000	U	170.000	U	170.000	U	170.000	U
AROCLOR-1260	UG/KG	170.000	U	190.000	U	160.000	U	170.000	U	170.000	U	170.000	U

Location 307 R8-2, 399-3-14

Parameter	Samp#	801CC1		801CC2	
	Depth	49.00		56.00	
	Units	Result	Q	Result	Q
Volatiles					
CHLOROMETHANE	UG/KG	11.000	UJ	11.000	UJ
BROMOMETHANE	UG/KG	11.000	UJ	11.000	UJ
VINYL CHLORIDE	UG/KG	11.000	UJ	11.000	UJ
CHLOROETHANE	UG/KG	11.000	UJ	11.000	UJ
METHYLENE CHLORIDE	UG/KG	65.000	UJ	32.000	UJ
ACETONE	UG/KG	82.000	UJ	66.000	UJ
CARBON DISULFIDE	UG/KG	6.000	UJ	6.000	UJ
1,1-DICHLOROETHENE	UG/KG	6.000	UJ	6.000	UJ
1,1-DICHLOROETHANE	UG/KG	6.000	UJ	6.000	UJ
1,2-DICHLOROETHENE (TOTAL)	UG/KG	6.000	UJ	6.000	UJ
CHLOROFORM	UG/KG	6.000	UJ	6.000	UJ
1,2-DICHLOROETHANE	UG/KG	6.000	UJ	6.000	UJ
2-BUTANONE	UG/KG	11.000	UJ	11.000	UJ
1,1,1-TRICHLOROETHANE	UG/KG	6.000	UJ	6.000	UJ
CARBON TETRACHLORIDE	UG/KG	6.000	UJ	6.000	UJ
VINYL ACETATE	UG/KG	11.000	UJ	11.000	UJ
BROMODICHLOROMETHANE	UG/KG	6.000	UJ	6.000	UJ
1,2-DICHLOROPROPANE	UG/KG	6.000	UJ	6.000	UJ
CIS-1,3-DICHLOROPROPENE	UG/KG	6.000	UJ	6.000	UJ
TRICHLOROETHENE	UG/KG	6.000	UJ	6.000	UJ
DIBROMOCHLOROMETHANE	UG/KG	6.000	UJ	6.000	UJ
1,1,2-TRICHLOROETHANE	UG/KG	6.000	UJ	6.000	UJ
BENZENE	UG/KG	6.000	UJ	6.000	UJ
TRANS-1,3-DICHLOROPROPENE	UG/KG	6.000	UJ	6.000	UJ
2-CHLOROETHOXY ETHENE		N/R		N/R	
BROMOFORM	UG/KG	6.000	UJ	6.000	UJ
4-METHYL-2-PENTANONE	UG/KG	11.000	UJ	11.000	UJ
2-HEXANONE	UG/KG	11.000	UJ	11.000	UJ
TETRACHLOROETHENE	UG/KG	6.000	UJ	6.000	UJ
1,1,2,2-TETRACHLOROETHANE	UG/KG	6.000	UJ	6.000	UJ
TOLUENE	UG/KG	6.000	UJ	6.000	UJ
CHLOROBENZENE	UG/KG	6.000	UJ	6.000	UJ
ETHYLBENZENE	UG/KG	6.000	UJ	6.000	UJ
STYRENE	UG/KG	6.000	UJ	6.000	UJ
XYLENES (TOTAL)	UG/KG	6.000	UJ	6.000	UJ
Semi-volatiles					
PHENOL		N/R		N/R	
ANILINE		N/R		N/R	

Location 307 RB-2, 399-3-14

Parameter	Samp# Depth	801CC1 49.00	801CC2 56.00
	Units	Result Q	Result Q
BIS(2-CHLOROETHYL)ETHER		N/R	N/R
2-CHLOROPHENOL		N/R	N/R
1,3-DICHLOROBENZENE		N/R	N/R
1,4-DICHLOROBENZENE		N/R	N/R
BENZYL ALCOHOL		N/R	N/R
1,2-DICHLOROBENZENE		N/R	N/R
2-METHYLPHENOL		N/R	N/R
BIS(2-CHLOROISOPROPYL)ETHER		N/R	N/R
4-METHYLPHENOL		N/R	N/R
N-NITROSO-DI-N-PROPYLAMINE		N/R	N/R
HEXACHLOROETHANE		N/R	N/R
NITROBENZENE		N/R	N/R
ISOPHORONE		N/R	N/R
2-NITROPHENOL		N/R	N/R
2,4-DIMETHYLPHENOL		N/R	N/R
BENZOIC ACID		N/R	N/R
BIS(2-CHLOROETHOXY)METHANE		N/R	N/R
2,4-DICHLOROPHENOL		N/R	N/R
1,2,4-TRICHLOROBENZENE		N/R	N/R
NAPHTHALENE		N/R	N/R
4-CHLOROANILINE		N/R	N/R
HEXACHLOROBUTADIENE		N/R	N/R
4-CHLORO-3-METHYLPHENOL		N/R	N/R
2-METHYLNAPHTHALENE		N/R	N/R
HEXACHLOROCYCLOPENTADIENE		N/R	N/R
2,4,6-TRICHLOROPHENOL		N/R	N/R
2,4,5-TRICHLOROPHENOL		N/R	N/R
2-CHLORONAPHTHALENE		N/R	N/R
2-NITROANILINE		N/R	N/R
DIMETHYLPHTHALATE		N/R	N/R
ACENAPHTHYLENE		N/R	N/R
2,6-DINITROTOLUENE		N/R	N/R
ANILINE		N/R	N/R
3-NITROANILINE		N/R	N/R
ACENAPHTHENE		N/R	N/R
2,4-DINITROPHENOL		N/R	N/R
4-NITROPHENOL		N/R	N/R
DIBENZOFURAN		N/R	N/R
2,4-DINITROTOLUENE		N/R	N/R

Location 307 RB-2, 399-3-14

Parameter	Samp# Depth	801CC1 49.00		801CC2 56.00	
	Units	Result	Q	Result	Q
DIETHYLPHthalate		N/R		N/R	
4-CHLOROPHENYL-PHENYLETHER		N/R		N/R	
FLUORENE		N/R		N/R	
4-NITROANILINE		N/R		N/R	
4,6-DINITRO-2-METHYLPHENOL		N/R		N/R	
N-NITROSODIPHENYLAMINE		N/R		N/R	
4-BROMOPHENYL-PHENYLETHER		N/R		N/R	
HEXACHLOROBENZENE		N/R		N/R	
PENTACHLOROPHENOL		N/R		N/R	
PHENANTHRENE		N/R		N/R	
ANTHRACENE		N/R		N/R	
CARBAZOLE		N/R		N/R	
DI-N-BUTYLPHthalate		N/R		N/R	
FLUORANTHENE		N/R		N/R	
PYRENE		N/R		N/R	
BUTYLBENZYLPHthalate		N/R		N/R	
3,3'-DICHLOROBENZIDINE		N/R		N/R	
BENZO(A)ANTHRACENE		N/R		N/R	
CHRYSENE		N/R		N/R	
BIS(2-ETHYLHEXYL)PHthalate		N/R		N/R	
DI-N-OCTYLPHthalate		N/R		N/R	
BENZO(B)FLUORANTHENE		N/R		N/R	
BENZO(K)FLUORANTHENE		N/R		N/R	
BENZO(A)PYRENE		N/R		N/R	
INDENO(1,2,3-CD)PYRENE		N/R		N/R	
DIBENZ(A,H)ANTHRACENE		N/R		N/R	
BENZO(G,H,I)PERYLENE		N/R		N/R	
Pesticides					
ALPHA-BHC	UG/KG	9.000	U	8.600	U
BETA-BHC	UG/KG	9.000	U	8.600	U
DELTA-BHC	UG/KG	9.000	U	8.600	U
GAMMA-BHC (LINDANE)	UG/KG	9.000	U	8.600	U
HEPTACHLOR	UG/KG	9.000	U	8.600	U
ALDRIN	UG/KG	9.000	U	8.600	U
HEPTACHLOR EPOXIDE	UG/KG	9.000	U	8.600	U
ENDOSULFAN I	UG/KG	9.000	U	8.600	U
DIELDRIN	UG/KG	18.000	U	17.000	U
4,4'-DDE	UG/KG	18.000	U	17.000	U
ENDRIN	UG/KG	18.000	U	17.000	U

Location 307 RB-2, 399-3-14

Parameter	Samp# Depth	801CC1 49.00		801CC2 56.00	
	Units	Result	Q	Result	Q
ENDOSULFAN II	UG/KG	18.000	U	17.000	U
4,4'-DDD	UG/KG	18.000	U	17.000	U
ENDOSULFAN SULFATE	UG/KG	18.000	U	17.000	U
4,4'-DDT	UG/KG	18.000	U	17.000	U
METHOXYCHLOR	UG/KG	90.000	U	86.000	U
ENDRIN KETONE	UG/KG	18.000	U	17.000	U
ENDRIN ALDEHYDE		N/R		N/R	
ALPHA-CHLORDANE	UG/KG	90.000	U	86.000	U
GAMMA-CHLORDANE	UG/KG	90.000	U	86.000	U
TOXAPHENE	UG/KG	180.000	U	170.000	U
AROCLOR-1016	UG/KG	90.000	U	86.000	U
AROCLOR-1221	UG/KG	90.000	U	86.000	U
AROCLOR-1232	UG/KG	90.000	U	86.000	U
AROCLOR-1242	UG/KG	90.000	U	86.000	U
AROCLOR-1248	UG/KG	90.000	U	86.000	U
AROCLOR-1254	UG/KG	180.000	U	170.000	U
AROCLOR-1260	UG/KG	180.000	U	170.000	U

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Location 307 T-1, 399-3-15

Parameter	Samp#	B01CF9		B01CG0		B01CG2		B01CG4		B01CG5		B01CG6	
	Depth	4.60		7.00		9.00		11.40		13.60		15.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Volatiles													
CHLOROMETHANE	UG/KG	11.000	UJ	10.000	UJ	10.000	UJ	10.000	U	11.000	U	11.000	U
BROMOMETHANE	UG/KG	11.000	U	10.000	U	10.000	U	10.000	U	11.000	U	11.000	U
VINYL CHLORIDE	UG/KG	11.000	U	10.000	U	10.000	U	10.000	U	11.000	U	11.000	U
CHLOROETHANE	UG/KG	11.000	U	10.000	U	10.000	U	10.000	U	11.000	U	11.000	U
METHYLENE CHLORIDE	UG/KG	29.000	U	29.000	U	26.000	U	47.000	U	45.000	U	45.000	U
ACETONE	UG/KG	21.000	UJ	19.000	U	19.000	UJ	47.000	BU	42.000	BU	51.000	BU
CARBON DISULFIDE	UG/KG	6.000	U	5.000	UJ	5.000	U	5.000	U	5.000	U	6.000	U
1,1-DICHLOROETHENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,1-DICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,2-DICHLOROETHENE (TOTAL)	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
CHLOROFORM	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	2.000	JU
1,2-DICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
2-BUTANONE	UG/KG	11.000	U	10.000	U	10.000	U	10.000	U	11.000	U	11.000	U
1,1,1-TRICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
CARBON TETRACHLORIDE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
VINYL ACETATE	UG/KG	11.000	U	10.000	U	10.000	U	10.000	U	11.000	U	11.000	U
BROMODICHLOROMETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,2-DICHLOROPROPANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
CIS-1,3-DICHLOROPROPENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
TRICHLOROETHENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
DIBROMOCHLOROMETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,1,2-TRICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
BENZENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
TRANS-1,3-DICHLOROPROPENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
2-CHLOROETHOXY ETHENE		N/R		N/R		N/R		N/R		N/R		N/R	
BROMOFORM	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
4-METHYL-2-PENTANONE	UG/KG	11.000	U	10.000	U	10.000	U	10.000	U	11.000	U	11.000	U
2-HEXANONE	UG/KG	11.000	U	10.000	U	10.000	U	10.000	U	11.000	U	11.000	U
TETRACHLOROETHENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,1,2,2-TETRACHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
TOLUENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	2.000	JU	4.000	JU
CHLOROBENZENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
ETHYLBENZENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
STYRENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
XYLENES (TOTAL)	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
Semi-volatiles													
PHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
ANILINE		N/R		N/R		N/R		N/R		N/R		N/R	

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Location 307 T-1, 399-3-15

Parameter	Samp# Depth	B01CF9 4.60		B01CG0 7.00		B01CG2 9.00		B01CG4 11.40		B01CG5 13.60		B01CG6 15.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
BIS(2-CHLOROETHYL)ETHER		N/R		N/R		N/R		N/R		N/R		N/R	
2-CHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,3-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
1,4-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZYL ALCOHOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,2-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
2-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-CHLOROISOPROPYL)ETHER		N/R		N/R		N/R		N/R		N/R		N/R	
4-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
N-NITROSO-DI-N-PROPYLAMINE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROETHANE		N/R		N/R		N/R		N/R		N/R		N/R	
NITROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
ISOPHORONE		N/R		N/R		N/R		N/R		N/R		N/R	
2-NITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DIMETHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
BENZOIC ACID		N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-CHLOROETHOXY)METHANE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,2,4-TRICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
NAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLOROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROBUTADIENE		N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLORO-3-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2-METHYLNAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROCYCLOPENTADIENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4,6-TRICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2,4,5-TRICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2-CHLORONAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
2-NITROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
DIMETHYLPHTHALATE		N/R		N/R		N/R		N/R		N/R		N/R	
ACENAPHTHYLENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,6-DINITROTOLUENE		N/R		N/R		N/R		N/R		N/R		N/R	
ANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
3-NITROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
ACENAPHTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DINITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
4-NITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
DIBENZOFURAN		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DINITROTOLUENE		N/R		N/R		N/R		N/R		N/R		N/R	

Location 307 T-1, 399-3-15

Parameter	Samp#	B01CF9	B01CG0	B01CG2	B01CG4	B01CG5	B01CG6
	Depth	4.60	7.00	9.00	11.40	13.60	15.00
	Units	Result	Q	Result	Q	Result	Q
DIETHYLPHTHALATE		N/R		N/R		N/R	
4-CHLOROPHENYL-PHENYLETHER		N/R		N/R		N/R	
FLUORENE		N/R		N/R		N/R	
4-NITROANILINE		N/R		N/R		N/R	
4,6-DINITRO-2-METHYLPHENOL		N/R		N/R		N/R	
N-NITROSODIPHENYLAMINE		N/R		N/R		N/R	
4-BROMOPHENYL-PHENYLETHER		N/R		N/R		N/R	
HEXACHLOROBENZENE		N/R		N/R		N/R	
PENTACHLOROPHENOL		N/R		N/R		N/R	
PHENANTHRENE		N/R		N/R		N/R	
ANTHRACENE		N/R		N/R		N/R	
CARBAZOLE		N/R		N/R		N/R	
DI-N-BUTYLPHTHALATE		N/R		N/R		N/R	
FLUORANTHENE		N/R		N/R		N/R	
PYRENE		N/R		N/R		N/R	
BUTYLBENZYLPHTHALATE		N/R		N/R		N/R	
3,3'-DICHLOROBENZIDINE		N/R		N/R		N/R	
BENZO(A)ANTHRACENE		N/R		N/R		N/R	
CHRYSENE		N/R		N/R		N/R	
BIS(2-ETHYLHEXYL)PHTHALATE		N/R		N/R		N/R	
DI-N-OCTYLPHTHALATE		N/R		N/R		N/R	
BENZO(B)FLUORANTHENE		N/R		N/R		N/R	
BENZO(K)FLUORANTHENE		N/R		N/R		N/R	
BENZO(A)PYRENE		N/R		N/R		N/R	
INDENO(1,2,3-CD)PYRENE		N/R		N/R		N/R	
DIBENZ(A,H)ANTHRACENE		N/R		N/R		N/R	
BENZO(G,H,I)PERYLENE		N/R		N/R		N/R	
Pesticides							
ALPHA-BHC	UG/KG	8.400	U	8.200	U	8.100	U
BETA-BHC	UG/KG	8.400	U	8.200	U	8.100	U
DELTA-BHC	UG/KG	8.400	U	8.200	U	8.100	U
GAMMA-BHC (LINDANE)	UG/KG	8.400	U	8.200	U	8.100	U
HEPTACHLOR	UG/KG	8.400	U	8.200	U	8.100	U
ALDRIN	UG/KG	8.400	U	8.200	U	8.100	U
HEPTACHLOR EPOXIDE	UG/KG	8.400	U	8.200	U	8.100	U
ENDOSULFAN I	UG/KG	8.400	U	8.200	U	8.100	U
DIELDRIN	UG/KG	17.000	U	16.000	U	16.000	U
4,4'-DDE	UG/KG	17.000	U	16.000	U	16.000	U
ENDRIN	UG/KG	17.000	U	16.000	U	16.000	U

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Location 307 T-1, 399-3-15

Parameter	Samp# Depth	B01CF9 4.60		B01CG0 7.00		B01CG2 9.00		B01CG4 11.40		B01CG5 13.60		B01CG6 15.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
ENDOSULFAM II	UG/KG	17.000	U	16.000	U	16.000	U	16.000	U	17.000	U	17.000	U
4,4'-DDD	UG/KG	17.000	U	16.000	U	16.000	U	16.000	U	17.000	U	17.000	U
ENDOSULFAM SULFATE	UG/KG	17.000	U	16.000	U	16.000	U	16.000	U	17.000	U	17.000	U
4,4'-DDT	UG/KG	17.000	U	16.000	U	16.000	U	16.000	U	17.000	U	17.000	U
METHOXYCHLOR	UG/KG	84.000	U	82.000	U	81.000	U	82.000	U	83.000	U	84.000	U
ENDRIN KETONE	UG/KG	17.000	U	16.000	U	16.000	U	16.000	U	17.000	U	17.000	U
ENDRIN ALDEHYDE		N/R		N/R		N/R		N/R		N/R		N/R	
ALPHA-CHLORDANE	UG/KG	84.000	U	82.000	U	81.000	U	82.000	U	83.000	U	84.000	U
GAMMA-CHLORDANE	UG/KG	84.000	U	82.000	U	81.000	U	82.000	U	83.000	U	84.000	U
TOXAPHENE	UG/KG	170.000	U	160.000	U	160.000	U	160.000	U	170.000	U	170.000	U
AROCLOR-1016	UG/KG	84.000	U	82.000	U	81.000	U	82.000	U	83.000	U	84.000	U
AROCLOR-1221	UG/KG	84.000	U	82.000	U	81.000	U	82.000	U	83.000	U	84.000	U
AROCLOR-1232	UG/KG	84.000	U	82.000	U	81.000	U	82.000	U	83.000	U	84.000	U
AROCLOR-1242	UG/KG	84.000	U	82.000	U	81.000	U	82.000	U	83.000	U	84.000	U
AROCLOR-1248	UG/KG	84.000	U	82.000	U	81.000	U	82.000	U	83.000	U	84.000	U
AROCLOR-1254	UG/KG	170.000	U	160.000	U	110.000	J	160.000	U	170.000	U	170.000	U
AROCLOR-1260	UG/KG	170.000	U	160.000	U	50.000	J	160.000	U	170.000	U	170.000	U

Location 307 T-1, 399-3-15

Parameter	Sampl Depth	B01CG7 17.00		B01CG8 20.00		B01CG9 22.50		B01CH0 24.50		B01CH0DL 24.50		B01CH1 30.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Volatiles													
CHLOROMETHANE	UG/KG	10.000	U	11.000	U	10.000	U	11.000	U	N/R		11.000	U
BROMOMETHANE	UG/KG	10.000	U	11.000	U	10.000	U	11.000	U	N/R		11.000	U
VINYL CHLORIDE	UG/KG	10.000	U	11.000	U	10.000	U	11.000	U	N/R		11.000	U
CHLOROETHANE	UG/KG	10.000	U	11.000	U	10.000	U	11.000	U	N/R		11.000	U
METHYLENE CHLORIDE	UG/KG	47.000	U	5.000	U	39.000	U	42.000	U	N/R		21.000	U
ACETONE	UG/KG	73.000	BU	21.000	BU	40.000	BU	62.000	BU	N/R		35.000	BU
CARBON DISULFIDE	UG/KG	2.000	JU	5.000	U	5.000	U	5.000	JU	N/R		5.000	U
1,1-DICHLOROETHENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	N/R		5.000	U
1,1-DICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	N/R		5.000	U
1,2-DICHLOROETHENE (TOTAL)	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	N/R		5.000	U
CHLOROFORM	UG/KG	2.000	JU	5.000	U	2.000	JU	5.000	U	N/R		5.000	U
1,2-DICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	N/R		5.000	U
2-BUTANONE	UG/KG	10.000	U	11.000	U	10.000	U	11.000	U	N/R		11.000	U
1,1,1-TRICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	N/R		5.000	U
CARBON TETRACHLORIDE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	N/R		5.000	U
VINYL ACETATE	UG/KG	10.000	U	11.000	U	10.000	U	11.000	U	N/R		11.000	U
BROMODICHLOROMETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	N/R		5.000	U
1,2-DICHLOROPROPANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	N/R		5.000	U
CIS-1,3-DICHLOROPROPENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	N/R		5.000	U
TRICHLOROETHENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	JU	N/R		5.000	U
DIBROMOCHLOROMETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	N/R		5.000	U
1,1,2-TRICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	N/R		5.000	U
BENZENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	N/R		5.000	U
TRANS-1,3-DICHLOROPROPENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	N/R		5.000	U
2-CHLOROETHOXY ETHENE		N/R		N/R		N/R		N/R		N/R		N/R	
BROMOFORM	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	N/R		5.000	U
4-METHYL-2-PENTANONE	UG/KG	10.000	U	11.000	U	10.000	U	11.000	U	N/R		11.000	U
2-HEXANONE	UG/KG	10.000	U	11.000	U	10.000	U	11.000	U	N/R		11.000	U
TETRACHLOROETHENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	N/R		5.000	U
1,1,2,2-TETRACHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	N/R		5.000	U
TOLUENE	UG/KG	2.000	JU	5.000	U	5.000	U	3.000	JU	N/R		5.000	U
CHLOROBENZENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	N/R		5.000	U
ETHYLBENZENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	N/R		5.000	U
STYRENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	N/R		5.000	U
XYLENES (TOTAL)	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	N/R		5.000	U
Semi-volatiles													
PHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
ANILINE		N/R		N/R		N/R		N/R		N/R		N/R	

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Location 307 T-1, 399-3-15

Parameter	Samp# Depth	B01CG7 17.00		B01CG8 20.00		B01CG9 22.50		B01CH0 24.50		B01CH00L 24.50		B01CH1 30.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
BIS(2-CHLOROETHYL)ETHER		N/R		N/R		N/R		N/R		N/R		N/R	
2-CHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,3-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
1,4-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZYL ALCOHOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,2-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
2-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-CHLOROISOPROPYL)ETHER		N/R		N/R		N/R		N/R		N/R		N/R	
4-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
N-NITROSO-DI-N-PROPYLAMINE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROETHANE		N/R		N/R		N/R		N/R		N/R		N/R	
NITROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
ISOPHORONE		N/R		N/R		N/R		N/R		N/R		N/R	
2-NITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DIMETHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
BENZOIC ACID		N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-CHLOROETHOXY)METHANE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,2,4-TRICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
NAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLOROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROBUTADIENE		N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLORO-3-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2-METHYLNAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROCYCLOPENTADIENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4,6-TRICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2,4,5-TRICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2-CHLORONAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
2-NITROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
DIMETHYLPHTHALATE		N/R		N/R		N/R		N/R		N/R		N/R	
ACENAPHTHYLENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,6-DINITROTOLUENE		N/R		N/R		N/R		N/R		N/R		N/R	
ANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
3-NITROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
ACENAPHTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DINITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
4-NITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
DIBENZOFURAN		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DINITROTOLUENE		N/R		N/R		N/R		N/R		N/R		N/R	

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Location 307 1-1, 399-3-15

Location 307 T-1, 399-3-15													
Parameter	Samp#	B01CG7		B01CG8		B01CG9		B01CH0		B01CH0DL		B01CH1	
	Depth	17.00		20.00		22.50		24.50		24.50		30.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
DIETHYLPHthalATE		N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLOROPHENYL-PHENYLETHER		N/R		N/R		N/R		N/R		N/R		N/R	
FLUORENE		N/R		N/R		N/R		N/R		N/R		N/R	
4-NITROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
4,6-DINITRO-2-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
N-NITROSODIPHENYLAMINE		N/R		N/R		N/R		N/R		N/R		N/R	
4-BROMOPHENYL-PHENYLETHER		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
PENTACHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
PHENANTHRENE		N/R		N/R		N/R		N/R		N/R		N/R	
ANTHRACENE		N/R		N/R		N/R		N/R		N/R		N/R	
CARBAZOLE		N/R		N/R		N/R		N/R		N/R		N/R	
DI-N-BUTYLPHthalATE		N/R		N/R		N/R		N/R		N/R		N/R	
FLUORANTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
PYRENE		N/R		N/R		N/R		N/R		N/R		N/R	
BUTYLBENZYLPHthalATE		N/R		N/R		N/R		N/R		N/R		N/R	
3,3'-DICHLOROBENZIDINE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(A)ANTHRACENE		N/R		N/R		N/R		N/R		N/R		N/R	
CHRYSENE		N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-ETHYLHEXYL)PHthalATE		N/R		N/R		N/R		N/R		N/R		N/R	
DI-N-OCTYLPHthalATE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(B)FLUORANTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(K)FLUORANTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(A)PYRENE		N/R		N/R		N/R		N/R		N/R		N/R	
INDENO(1,2,3-CD)PYRENE		N/R		N/R		N/R		N/R		N/R		N/R	
DIBENZ(A,N)ANTHRACENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(G,H,I)PERYLENE		N/R		N/R		N/R		N/R		N/R		N/R	
Pesticides													
ALPHA-BHC	UG/KG	8.100	U	8.200	U	8.300	U	N/R		42.000	U	8.300	U
BETA-BHC	UG/KG	8.100	U	8.200	U	8.300	U	N/R		42.000	U	8.300	U
DELTA-BHC	UG/KG	8.100	U	8.200	U	8.300	U	N/R		42.000	U	8.300	U
GAMMA-BHC (LINDANE)	UG/KG	8.100	U	8.200	U	8.300	U	N/R		42.000	U	8.300	U
HEPTACHLOR	UG/KG	8.100	U	8.200	U	8.300	U	N/R		42.000	U	8.300	U
ALDRIN	UG/KG	8.100	U	8.200	U	8.300	U	N/R		42.000	U	8.300	U
HEPTACHLOR EPOXIDE	UG/KG	8.100	U	8.200	U	8.300	U	N/R		42.000	U	8.300	U
ENDOSULFAN I	UG/KG	8.100	U	8.200	U	8.300	U	N/R		84.000	U	17.000	U
DIELDRIN	UG/KG	16.000	U	16.000	U	17.000	U	N/R		84.000	U	17.000	U
4,4'-DDE	UG/KG	16.000	U	16.000	U	17.000	U	N/R		84.000	U	17.000	U
ENDRIN	UG/KG	16.000	U	16.000	U	17.000	U	N/R		84.000	U	17.000	U

Location 307 T-1, 399-3-15

Location 307 1-1, 399-3-15

Parameter	Sample Depth	B01CG7 17.00		B01CG8 20.00		B01CG9 22.50		B01CH0 24.50		B01CH00L 24.50		B01CH1 30.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
ENDOSULFAN II	UG/KG	16.000	U	16.000	U	17.000	U	N/R		84.000	U	17.000	U
4,4'-DDD	UG/KG	16.000	U	16.000	U	17.000	U	N/R		84.000	U	17.000	U
ENDOSULFAN SULFATE	UG/KG	16.000	U	16.000	U	17.000	U	N/R		84.000	U	17.000	U
4,4'-DDT	UG/KG	16.000	U	16.000	U	17.000	U	N/R		84.000	U	17.000	U
METHOXYCHLOR	UG/KG	81.000	U	82.000	U	83.000	U	N/R		420.000	U	83.000	U
ENDRIN KETONE	UG/KG	16.000	U	16.000	U	17.000	U	N/R		84.000	U	17.000	U
ENDRIN ALDEHYDE		N/R		N/R		N/R		N/R		N/R		N/R	
ALPHA-CHLORDANE	UG/KG	81.000	U	82.000	U	83.000	U	N/R		420.000	U	83.000	U
GAMMA-CHLORDANE	UG/KG	81.000	U	82.000	U	83.000	U	N/R		420.000	U	83.000	U
TOXAPHENE	UG/KG	160.000	U	160.000	U	170.000	U	N/R		840.000	U	170.000	U
AROCLOR-1016	UG/KG	81.000	U	82.000	U	83.000	U	N/R		420.000	U	83.000	U
AROCLOR-1221	UG/KG	81.000	U	82.000	U	83.000	U	N/R		420.000	U	83.000	U
AROCLOR-1232	UG/KG	81.000	U	82.000	U	83.000	U	N/R		420.000	U	83.000	U
AROCLOR-1242	UG/KG	81.000	U	82.000	U	83.000	U	N/R		420.000	U	83.000	U
AROCLOR-1248	UG/KG	81.000	U	82.000	U	83.000	U	N/R		2500.000	D	83.000	U
AROCLOR-1254	UG/KG	160.000	U	160.000	U	170.000	U	N/R		910.000	DX	170.000	U
AROCLOR-1260	UG/KG	160.000	U	160.000	U	170.000	U	N/R		840.000	U	170.000	U

Location 307 T-1, 399-3-15

Parameter	Samp# Depth	B01CH2 37.00		B01RJ0 42.00		B01RJ1 47.00		B01RJ2 53.00		B01RJ3 58.00		B01RJ3RE 58.00	
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result
Volatiles													
CHLOROMETHANE	UG/KG	11.000	U	11.000	UJ	11.000	UJ	13.000	UJ	11.000	UJ	11.000	UJ
BROMOMETHANE	UG/KG	11.000	U	11.000	UJ	11.000	UJ	13.000	UJ	11.000	UJ	11.000	UJ
VINYL CHLORIDE	UG/KG	11.000	U	11.000	UJ	11.000	UJ	13.000	UJ	11.000	UJ	11.000	UJ
CHLOROETHANE	UG/KG	11.000	U	11.000	UJ	11.000	UJ	13.000	UJ	11.000	UJ	11.000	UJ
METHYLENE CHLORIDE	UG/KG	21.000	U	14.000	UJ	11.000	UJ	18.000	UJ	7.000	UJ	13.000	UJ
ACETONE	UG/KG	43.000	BU	23.000	U	20.000	U	32.000	U	41.000	UJ	52.000	UJ
CARBON DISULFIDE	UG/KG	5.000	U	5.000	UJ	5.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ
1,1-DICHLOROETHENE	UG/KG	5.000	U	5.000	UJ	5.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ
1,1-DICHLOROETHANE	UG/KG	5.000	U	5.000	UJ	5.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ
1,2-DICHLOROETHENE (TOTAL)	UG/KG	5.000	U	5.000	UJ	5.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ
CHLOROFORM	UG/KG	5.000	U	5.000	UJ	5.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ
1,2-DICHLOROETHANE	UG/KG	5.000	U	5.000	UJ	5.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ
2-BUTANONE	UG/KG	11.000	U	11.000	UJ	11.000	UJ	13.000	UJ	11.000	UJ	11.000	UJ
1,1,1-TRICHLOROETHANE	UG/KG	5.000	U	5.000	UJ	5.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ
CARBON TETRACHLORIDE	UG/KG	5.000	U	5.000	UJ	5.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ
VINYL ACETATE	UG/KG	11.000	U	11.000	UJ	11.000	UJ	13.000	UJ	11.000	UJ	11.000	UJ
BROMODICHLOROMETHANE	UG/KG	5.000	U	5.000	UJ	5.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ
1,2-DICHLOROPROPANE	UG/KG	5.000	U	5.000	UJ	5.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ
CIS-1,3-DICHLOROPROPENE	UG/KG	5.000	U	5.000	UJ	5.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ
TRICHLOROETHENE	UG/KG	5.000	U	5.000	UJ	5.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ
DIBROMOCHLOROMETHANE	UG/KG	5.000	U	5.000	UJ	5.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ
1,1,2-TRICHLOROETHANE	UG/KG	5.000	U	5.000	UJ	5.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ
BENZENE	UG/KG	5.000	U	5.000	UJ	5.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ
TRANS-1,3-DICHLOROPROPENE	UG/KG	5.000	U	5.000	UJ	5.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ
2-CHLOROETHOXY ETHENE		N/R		N/R		N/R		N/R		N/R		N/R	
BROMOFORM	UG/KG	5.000	U	5.000	UJ	5.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ
4-METHYL-2-PENTANONE	UG/KG	11.000	U	11.000	UJ	11.000	UJ	13.000	UJ	11.000	UJ	11.000	UJ
2-HEXANONE	UG/KG	11.000	U	11.000	UJ	11.000	UJ	13.000	UJ	11.000	UJ	11.000	UJ
TETRACHLOROETHENE	UG/KG	5.000	U	5.000	UJ	5.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ
1,1,2,2-TETRACHLOROETHANE	UG/KG	5.000	U	5.000	UJ	5.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ
TOLUENE	UG/KG	5.000	U	5.000	UJ	5.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ
CHLOROBENZENE	UG/KG	5.000	U	5.000	UJ	5.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ
ETHYLBENZENE	UG/KG	5.000	U	5.000	UJ	5.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ
STYRENE	UG/KG	5.000	U	5.000	UJ	5.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ
XYLENES (TOTAL)	UG/KG	5.000	U	5.000	UJ	5.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ
Semi-volatiles													
PHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
ANILINE		N/R		N/R		N/R		N/R		N/R		N/R	

Location 307 T-1, 399-3-15

Parameter	Samp# Depth	801CH2 37.00		801RJ0 42.00		801RJ1 47.00		801RJ2 53.00		801RJ3 58.00		801RJ3RE 58.00	
		Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
BIS(2-CHLOROETHYL)ETHER		N/R		N/R		N/R		N/R		N/R		N/R	
2-CHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,3-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
1,4-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZYL ALCOHOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,2-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
2-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-CHLOROISOPROPYL)ETHER		N/R		N/R		N/R		N/R		N/R		N/R	
4-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
N-NITROSO-DI-N-PROPYLAMINE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROETHANE		N/R		N/R		N/R		N/R		N/R		N/R	
NITROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
ISOPHORONE		N/R		N/R		N/R		N/R		N/R		N/R	
2-NITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DIMETHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
BENZOIC ACID		N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-CHLOROETHOXY)METHANE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,2,4-TRICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
NAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLOROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROBUTADIENE		N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLORO-3-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2-METHYLNAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROCYCLOPENTADIENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4,6-TRICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2,4,5-TRICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2-CHLORONAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
2-NITROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
DIMETHYLNAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
ACENAPHTHYLENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,6-DINITROTOLUENE		N/R		N/R		N/R		N/R		N/R		N/R	
ANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
3-NITROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
ACENAPHTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DINITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
4-NITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
DIBENZOFURAN		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DINITROTOLUENE		N/R		N/R		N/R		N/R		N/R		N/R	

Location 307 T-1, 399-3-15

Parameter	Samp#	B01CH2		B01RJ0		B01RJ1		B01RJ2		B01RJ3		B01RJ3RE	
	Depth	37.00		42.00		47.00		53.00		58.00		58.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
DIETHYLPHthalATE		N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLOROPHENYL-PHENYLETHER		N/R		N/R		N/R		N/R		N/R		N/R	
FLUORENE		N/R		N/R		N/R		N/R		N/R		N/R	
4-NITROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
4,6-DINITRO-2-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
N-NITROSODIPHENYLAMINE		N/R		N/R		N/R		N/R		N/R		N/R	
4-BROMOPHENYL-PHENYLETHER		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
PENTACHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
PHENANTHRENE		N/R		N/R		N/R		N/R		N/R		N/R	
ANTHRACENE		N/R		N/R		N/R		N/R		N/R		N/R	
CARBAZOLE		N/R		N/R		N/R		N/R		N/R		N/R	
DI-N-BUTYLPHthalATE		N/R		N/R		N/R		N/R		N/R		N/R	
FLUORANTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
PYRENE		N/R		N/R		N/R		N/R		N/R		N/R	
BUTYLBENZYLPHthalATE		N/R		N/R		N/R		N/R		N/R		N/R	
3,3'-DICHLOROBENZIDINE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(A)ANTHRACENE		N/R		N/R		N/R		N/R		N/R		N/R	
CHRYSENE		N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-ETHYLHEXYL)PHthalATE		N/R		N/R		N/R		N/R		N/R		N/R	
DI-N-OCTYLPHthalATE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(B)FLUORANTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(K)FLUORANTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(A)PYRENE		N/R		N/R		N/R		N/R		N/R		N/R	
INDENO(1,2,3-CD)PYRENE		N/R		N/R		N/R		N/R		N/R		N/R	
DIBENZ(A,H)ANTHRACENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(G,H,I)PERYLENE		N/R		N/R		N/R		N/R		N/R		N/R	
Pesticides													
ALPHA-BHC	UG/KG	8.300	U	8.500	U	8.300	U	9.900	U	8.900	U	N/R	
BETA-BHC	UG/KG	8.300	U	8.500	U	8.300	U	9.900	U	8.900	U	N/R	
DELTA-BHC	UG/KG	8.300	U	8.500	U	8.300	U	9.900	U	8.900	U	N/R	
GAMMA-BHC (LINDANE)	UG/KG	8.300	U	8.500	U	8.300	U	9.900	U	8.900	U	N/R	
HEPTACHLOR	UG/KG	8.300	U	8.500	U	8.300	U	9.900	U	8.900	U	N/R	
ALDRIN	UG/KG	8.300	U	8.500	U	8.300	U	9.900	U	8.900	U	N/R	
HEPTACHLOR EPOXIDE	UG/KG	8.300	U	8.500	U	8.300	U	9.900	U	8.900	U	N/R	
ENDOSULFAN I	UG/KG	8.300	U	8.500	U	8.300	U	9.900	U	8.900	U	N/R	
DIELDRIN	UG/KG	17.000	U	17.000	U	17.000	U	20.000	U	18.000	U	N/R	
4,4'-DDE	UG/KG	17.000	U	17.000	U	17.000	U	20.000	U	18.000	U	N/R	
ENDRIN	UG/KG	17.000	U	17.000	U	17.000	U	20.000	U	18.000	U	N/R	

Location 307 T-1, 399-3-15

Location 307 T-1, 399-3-15

Parameter	Sample Depth	B01CH2 37.00		B01RJ0 42.00		B01RJ1 47.00		B01RJ2 53.00		B01RJ3 58.00		B01RJ3RE 58.00	
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result
ENDOSULFAN II	UG/KG	17.000	U	17.000	U	17.000	U	20.000	U	18.000	U	N/R	
4,4'-DDD	UG/KG	17.000	U	17.000	U	17.000	U	20.000	U	18.000	U	N/R	
ENDOSULFAN SULFATE	UG/KG	17.000	U	17.000	U	17.000	U	20.000	U	18.000	U	N/R	
4,4'-DDT	UG/KG	17.000	U	17.000	U	17.000	U	20.000	U	18.000	U	N/R	
METHOXYCHLOR	UG/KG	83.000	U	85.000	U	83.000	U	99.000	U	89.000	U	N/R	
ENDRIN KETONE	UG/KG	17.000	U	17.000	U	17.000	U	20.000	U	18.000	U	N/R	
ENDRIN ALDEHYDE		N/R		N/R		N/R		N/R		N/R		N/R	
ALPHA-CHLORDANE	UG/KG	83.000	U	85.000	U	83.000	U	99.000	U	89.000	U	N/R	
GAMMA-CHLORDANE	UG/KG	83.000	U	85.000	U	83.000	U	99.000	U	89.000	U	N/R	
TOXAPHENE	UG/KG	170.000	U	170.000	U	170.000	U	200.000	U	180.000	U	N/R	
AROCLOR-1016	UG/KG	83.000	U	85.000	U	83.000	U	99.000	U	89.000	U	N/R	
AROCLOR-1221	UG/KG	83.000	U	85.000	U	83.000	U	99.000	U	89.000	U	N/R	
AROCLOR-1232	UG/KG	83.000	U	85.000	U	83.000	U	99.000	U	89.000	U	N/R	
AROCLOR-1242	UG/KG	83.000	U	85.000	U	83.000	U	99.000	U	89.000	U	N/R	
AROCLOR-1248	UG/KG	83.000	U	85.000	U	83.000	U	99.000	U	89.000	U	N/R	
AROCLOR-1254	UG/KG	170.000	U	170.000	U	170.000	U	200.000	U	180.000	U	N/R	
AROCLOR-1260	UG/KG	170.000	U	170.000	U	170.000	U	200.000	U	180.000	U	N/R	

Location 307 T-1, 399-3-15

Parameter	Samp#	801RJ4	
	Depth	68.00	
	Units	Result	Q
Volatiles			
CHLOROMETHANE	UG/KG	11.000	U
BROMOMETHANE	UG/KG	11.000	U
VINYL CHLORIDE	UG/KG	11.000	U
CHLOROETHANE	UG/KG	11.000	U
METHYLENE CHLORIDE	UG/KG	5.000	JU
ACETONE	UG/KG	51.000	U
CARBON DISULFIDE	UG/KG	5.000	U
1,1-DICHLOROETHENE	UG/KG	5.000	U
1,1-DICHLOROETHANE	UG/KG	5.000	U
1,2-DICHLOROETHENE (TOTAL)	UG/KG	5.000	U
CHLOROFORM	UG/KG	5.000	U
1,2-DICHLOROETHANE	UG/KG	5.000	U
2-BUTANONE	UG/KG	11.000	U
1,1,1-TRICHLOROETHANE	UG/KG	5.000	U
CARBON TETRACHLORIDE	UG/KG	5.000	U
VINYL ACETATE	UG/KG	11.000	U
BROMODICHLOROMETHANE	UG/KG	5.000	U
1,2-DICHLOROPROPANE	UG/KG	5.000	U
CIS-1,3-DICHLOROPROPENE	UG/KG	5.000	U
TRICHLOROETHENE	UG/KG	5.000	U
DIBROMOCHLOROMETHANE	UG/KG	5.000	U
1,1,2-TRICHLOROETHANE	UG/KG	5.000	U
BENZENE	UG/KG	5.000	U
TRANS-1,3-DICHLOROPROPENE	UG/KG	5.000	U
2-CHLOROETHOXY ETHENE		N/R	
BROMOFORM	UG/KG	5.000	U
4-METHYL-2-PENTANONE	UG/KG	11.000	U
2-HEXANONE	UG/KG	11.000	U
TETRACHLOROETHENE	UG/KG	5.000	U
1,1,2,2-TETRACHLOROETHANE	UG/KG	5.000	U
TOLUENE	UG/KG	5.000	U
CHLOROBENZENE	UG/KG	5.000	U
ETHYLBENZENE	UG/KG	5.000	U
STYRENE	UG/KG	5.000	U
XYLENES (TOTAL)	UG/KG	5.000	U
Semi-volatiles			
PHENOL		N/R	
ANILINE		N/R	

Location 307 T-1, 399-3-15

Parameter	Samp# Depth	B01RJ4 68.00
	Units	Result q
BIS(2-CHLOROETHYL)ETHER		N/R
2-CHLOROPHENOL		N/R
1,3-DICHLOROBENZENE		N/R
1,4-DICHLOROBENZENE		N/R
BENZYL ALCOHOL		N/R
1,2-DICHLOROBENZENE		N/R
2-METHYLPHENOL		N/R
BIS(2-CHLOROISOPROPYL)ETHER		N/R
4-METHYLPHENOL		N/R
N-NITROSO-DI-N-PROPYLAMINE		N/R
HEXACHLOROETHANE		N/R
NITROBENZENE		N/R
ISOPHORONE		N/R
2-NITROPHENOL		N/R
2,4-DIMETHYLPHENOL		N/R
BENZOIC ACID		N/R
BIS(2-CHLOROETHOXY)METHANE		N/R
2,4-DICHLOROPHENOL		N/R
1,2,4-TRICHLOROBENZENE		N/R
NAPHTHALENE		N/R
4-CHLOROANILINE		N/R
HEXACHLOROBUTADIENE		N/R
4-CHLORO-3-METHYLPHENOL		N/R
2-METHYLNAPHTHALENE		N/R
HEXACHLOROCYCLOPENTADIENE		N/R
2,4,6-TRICHLOROPHENOL		N/R
2,4,5-TRICHLOROPHENOL		N/R
2-CHLORONAPHTHALENE		N/R
2-NITROANILINE		N/R
DIMETHYLNAPHTHALATE		N/R
ACENAPHTHYLENE		N/R
2,6-DINITROTOLUENE		N/R
ANILINE		N/R
3-NITROANILINE		N/R
ACENAPHTHENE		N/R
2,4-DINITROPHENOL		N/R
4-NITROPHENOL		N/R
DIBENZOFURAN		N/R
2,4-DINITROTOLUENE		N/R

Location 307 T-1, 399-3-15

Parameter	Samp#	801R14	
	Depth	68.00	
	Units	Result	Q
DIETHYLPHTHALATE		N/R	
4-CHLOROPHENYL-PHENYLETHER		N/R	
FLUORENE		N/R	
4-NITROANILINE		N/R	
4,6-DINITRO-2-METHYLPHENOL		N/R	
N-NITROSOIPHENYLAMINE		N/R	
4-BROMOPHENYL-PHENYLETHER		N/R	
HEXACHLOROBENZENE		N/R	
PENTACHLOROPHENOL		N/R	
PHENANTHRENE		N/R	
ANTHRACENE		N/R	
CARBAZOLE		N/R	
DI-N-BUTYLPHTHALATE		N/R	
FLUORANTHENE		N/R	
PYRENE		N/R	
BUTYLBENZYLPHTHALATE		N/R	
3,3'-DICHLOROBENZIDINE		N/R	
BENZO(A)ANTHRACENE		N/R	
CHRYSENE		N/R	
BIS(2-ETHYLHEXYL)PHTHALATE		N/R	
DI-N-OCTYLPHTHALATE		N/R	
BENZO(B)FLUORANTHENE		N/R	
BENZO(K)FLUORANTHENE		N/R	
BENZO(A)PYRENE		N/R	
INDENO(1,2,3-CD)PYRENE		N/R	
DIBENZ(A,H)ANTHRACENE		N/R	
BENZO(G,H,I)PERYLENE		N/R	
Pesticides			
ALPHA-BHC	UG/KG	8.900	U
BETA-BHC	UG/KG	8.900	U
DELTA-BHC	UG/KG	8.900	U
GAMMA-BHC (LINDANE)	UG/KG	8.900	U
HEPTACHLOR	UG/KG	8.900	U
ALDRIN	UG/KG	8.900	U
HEPTACHLOR EPOXIDE	UG/KG	8.900	U
ENDOSULFAN I	UG/KG	8.900	U
DIELDRIN	UG/KG	18.000	U
4,4'-DDE	UG/KG	18.000	U
ENDRIN	UG/KG	18.000	U

Location 307 T-1, 399-3-15

Parameter	Sample Depth	801RJ4 68.00	
	Units	Result	Q
ENDOSULFAN II	UG/KG	18.000	U
4,4'-DDD	UG/KG	18.000	U
ENDOSULFAN SULFATE	UG/KG	18.000	U
4,4'-DDT	UG/KG	18.000	U
METHOXYCHLOR	UG/KG	89.000	U
ENDRIN KETONE	UG/KG	18.000	U
ENDRIN ALDEHYDE		N/R	
ALPHA-CHLORDANE	UG/KG	89.000	U
GAMMA-CHLORDANE	UG/KG	89.000	U
TOXAPHENE	UG/KG	180.000	U
AROCLOR-1016	UG/KG	89.000	U
AROCLOR-1221	UG/KG	89.000	U
AROCLOR-1232	UG/KG	89.000	U
AROCLOR-1242	UG/KG	89.000	U
AROCLOR-1248	UG/KG	89.000	U
AROCLOR-1254	UG/KG	180.000	U
AROCLOR-1260	UG/KG	180.000	U

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Location 307 T-2, 399-3-16

Parameter	Samp# Depth	B01CC3 3.00		B01CC3RE 3.00		B01CC5 4.90		B01CC5RE 4.90		B01CC6 6.00		B01CC6RE 6.00	
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result
Volatiles													
CHLOROMETHANE	UG/KG	12.000	UJ	12.000	UJ	11.000	UJ	11.000	UJ	10.000	UJ	10.000	UR
BROMOMETHANE	UG/KG	12.000	UJ	12.000	UJ	11.000	UJ	11.000	UJ	10.000	U	10.000	UR
VINYL CHLORIDE	UG/KG	12.000	UJ	12.000	UJ	11.000	UJ	11.000	UJ	10.000	U	10.000	UR
CHLOROETHANE	UG/KG	12.000	UJ	12.000	UJ	11.000	UJ	11.000	UJ	10.000	U	10.000	UR
METHYLENE CHLORIDE	UG/KG	57.000	JU	61.000	JU	15.000	UJ	26.000	UJ	14.000	U	21.000	UR
ACETONE	UG/KG	12.000	UJ	110.000	U	11.000	UJ	11.000	UJ	26.000	U	13.000	UR
CARBON DISULFIDE	UG/KG	6.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ	5.000	U	5.000	UR
1,1-DICHLOROETHENE	UG/KG	6.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ	5.000	U	5.000	UR
1,1-DICHLOROETHANE	UG/KG	6.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ	5.000	U	5.000	UR
1,2-DICHLOROETHENE (TOTAL)	UG/KG	6.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ	5.000	U	5.000	UR
CHLOROFORM	UG/KG	6.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ	5.000	U	1.000	UR
1,2-DICHLOROETHANE	UG/KG	6.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ	5.000	U	5.000	UR
2-BUTANONE	UG/KG	12.000	UJ	12.000	UJ	11.000	UJ	11.000	UJ	10.000	U	10.000	UR
1,1,1-TRICHLOROETHANE	UG/KG	6.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ	5.000	U	5.000	UR
CARBON TETRACHLORIDE	UG/KG	6.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ	5.000	U	5.000	UR
VINYL ACETATE	UG/KG	12.000	UJ	12.000	UJ	11.000	UJ	11.000	UJ	10.000	U	10.000	UR
BROMODICHLOROMETHANE	UG/KG	6.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ	5.000	U	5.000	UR
1,2-DICHLOROPROPANE	UG/KG	6.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ	5.000	U	5.000	UR
CIS-1,3-DICHLOROPROPENE	UG/KG	6.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ	5.000	U	5.000	UR
TRICHLOROETHENE	UG/KG	160.000	J	70.000	J	18.000	JU	13.000	JU	5.000	U	5.000	UR
DIBROMOCHLOROETHANE	UG/KG	6.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ	5.000	U	5.000	UR
1,1,2-TRICHLOROETHANE	UG/KG	6.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ	5.000	U	5.000	UR
BENZENE	UG/KG	6.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ	5.000	U	5.000	UR
TRANS-1,3-DICHLOROPROPENE	UG/KG	6.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ	5.000	U	5.000	UR
2-CHLOROETHOXY ETHERE		N/R		N/R		N/R		N/R		N/R		N/R	
BROMOFORM	UG/KG	6.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ	5.000	U	5.000	UR
4-METHYL-2-PENTANONE	UG/KG	12.000	UJ	12.000	UJ	11.000	UJ	11.000	UJ	5.000	JU	10.000	UR
2-HEXANONE	UG/KG	12.000	UJ	12.000	UJ	11.000	UJ	11.000	UJ	10.000	U	10.000	UR
TETRACHLOROETHENE	UG/KG	27.000	J	6.000	UJ	6.000	UJ	6.000	UJ	5.000	U	5.000	UR
1,1,2,2-TETRACHLOROETHANE	UG/KG	6.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ	5.000	U	5.000	UR
TOLUENE	UG/KG	38.000	J	10.000	JU	8.000	JU	6.000	UJ	2.000	JU	5.000	UR
CHLOROBENZENE	UG/KG	6.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ	5.000	U	5.000	UR
ETHYLBENZENE	UG/KG	6.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ	5.000	U	5.000	UR
STYRENE	UG/KG	6.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ	5.000	U	5.000	UR
XYLENES (TOTAL)	UG/KG	6.000	UJ	6.000	UJ	6.000	UJ	6.000	UJ	5.000	U	5.000	UR
Semi-volatiles													
PHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
ANILINE		N/R		N/R		N/R		N/R		N/R		N/R	

Location 307 T-2, 399-3-16

Parameter	Sample Depth	BOIIC3 3.00		BOIIC3BE 3.00		BOIIC5 4.90		BOIIC5BE 4.90		BOIIC6 6.00		BOIIC6BE 6.00	
		Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
BIS(2-CHLOROETHYL)ETHER		N/R		N/R		N/R		N/R		N/R		N/R	
2-CHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,3-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
1,4-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZYL ALCOHOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,2-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
2-NETHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-CHLOROISOPROPYL)ETHER		N/R		N/R		N/R		N/R		N/R		N/R	
4-NETHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
N-NITROSO-DI-N-PROPYLAMINE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROETHANE		N/R		N/R		N/R		N/R		N/R		N/R	
NITROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
ISOPHORONE		N/R		N/R		N/R		N/R		N/R		N/R	
2-NITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DIMETHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
BENZOIC ACID		N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-CHLOROETHOXY)METHANE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,2,4-TRICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
NAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLORANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROBTADIENE		N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLORO-3-NETHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2-NETHYLNAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROCHLOROPENTADIENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4,6-TRICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2,4,5-TRICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2-CHLORONAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
2-NITROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
DIMETHYLPHTHALATE		N/R		N/R		N/R		N/R		N/R		N/R	
ACENAPHTHYLENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,6-DINITROTOLUENE		N/R		N/R		N/R		N/R		N/R		N/R	
ANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
3-NITROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
ACENAPHTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DINITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
4-NITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
DIBENZOFURAN		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DINITROTOLUENE		N/R		N/R		N/R		N/R		N/R		N/R	

Location 307 T-2, 3y9-3-16

Parameter	Samp# Depth	B01CC3 3.00		B01CC3RE 3.00		B01CC5 4.90		B01CC5RE 4.90		B01CC6 6.00		B01CC6RE 6.00	
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result
DIETHYLPHTHALATE			N/R		N/R		N/R		N/R		N/R		N/R
4-CHLOROPHENYL-PHENYLETHER			N/R		N/R		N/R		N/R		N/R		N/R
FLUORENE			N/R		N/R		N/R		N/R		N/R		N/R
4-NITROANILINE			N/R		N/R		N/R		N/R		N/R		N/R
4,6-DINITRO-2-METHYLPNEHOL			N/R		N/R		N/R		N/R		N/R		N/R
N-NITROSODIPHENYLAMINE			N/R		N/R		N/R		N/R		N/R		N/R
4-BROMOPHENYL-PHENYLETHER			N/R		N/R		N/R		N/R		N/R		N/R
HEXACHLOROBENZENE			N/R		N/R		N/R		N/R		N/R		N/R
PENTACHLOROPNEHOL			N/R		N/R		N/R		N/R		N/R		N/R
PHENANTHRENE			N/R		N/R		N/R		N/R		N/R		N/R
ANTHRACENE			N/R		N/R		N/R		N/R		N/R		N/R
CARBAZOLE			N/R		N/R		N/R		N/R		N/R		N/R
DI-N-BUTYLPHTHALATE			N/R		N/R		N/R		N/R		N/R		N/R
FLUORANTHENE			N/R		N/R		N/R		N/R		N/R		N/R
PYRENE			N/R		N/R		N/R		N/R		N/R		N/R
BUTYLBENZYLPHthalATE			N/R		N/R		N/R		N/R		N/R		N/R
3,3'-DICHLOROBENZIDINE			N/R		N/R		N/R		N/R		N/R		N/R
BENZO(A)ANTHRACENE			N/R		N/R		N/R		N/R		N/R		N/R
CHRYSENE			N/R		N/R		N/R		N/R		N/R		N/R
BIS(2-ETHYLNEXYL)PHTHALATE			N/R		N/R		N/R		N/R		N/R		N/R
DI-N-OCTYLPHTHALATE			N/R		N/R		N/R		N/R		N/R		N/R
BENZO(B)FLUORANTHENE			N/R		N/R		N/R		N/R		N/R		N/R
BENZO(K)FLUORANTHENE			N/R		N/R		N/R		N/R		N/R		N/R
BENZO(A)PYRENE			N/R		N/R		N/R		N/R		N/R		N/R
INDENO(1,2,3-CD)PYRENE			N/R		N/R		N/R		N/R		N/R		N/R
DIBENZ(A,H)ANTHRACENE			N/R		N/R		N/R		N/R		N/R		N/R
BENZO(G,H,I)PERYLENE			N/R		N/R		N/R		N/R		N/R		N/R
Pesticides													
ALPHA-BHC	UG/KG	9.400	U	N/R		8.900	U	N/R		8.100	U	N/R	
BETA-BHC	UG/KG	9.400	U	N/R		8.900	U	N/R		8.100	U	N/R	
DELTA-BHC	UG/KG	9.400	U	N/R		8.900	U	N/R		8.100	U	N/R	
GAMMA-BHC (LINDANE)	UG/KG	9.400	U	N/R		8.900	U	N/R		8.100	U	N/R	
HEPTACHLOR	UG/KG	9.400	U	N/R		8.900	U	N/R		8.100	U	N/R	
ALDRIN	UG/KG	9.400	U	N/R		8.900	U	N/R		8.100	U	N/R	
HEPTACHLOR EPOXIDE	UG/KG	9.400	U	N/R		8.900	U	N/R		8.100	U	N/R	
ENDOSULFAM I	UG/KG	9.400	U	N/R		8.900	U	N/R		8.100	U	N/R	
DIELDRIN	UG/KG	19.000	U	N/R		18.000	U	N/R		16.000	U	N/R	
4,4'-DCE	UG/KG	19.000	U	N/R		18.000	U	N/R		16.000	U	N/R	
ENDRIN	UG/KG	19.000	U	N/R		18.000	U	N/R		16.000	U	N/R	

Location 307 T-2, 399-3-16

Location 307 T-2, 399-3-16

Parameter	Samp# Depth	B01CC3 3.00	B01CC3RE 3.00	B01CC5 4.96	B01CC5RE 4.90	B01CC6 6.00	B01CC6RE 6.00
		Units	Result Q	Result Q	Result Q	Result Q	Result Q
ENDOSULFAN II	UG/KG	19.000 U	N/R	18.000 U	N/R	16.000 U	N/R
4,4'-DDD	UG/KG	19.000 U	N/R	18.000 U	N/R	16.000 U	N/R
ENDOSULFAN SULFATE	UG/KG	19.000 U	N/R	18.000 U	N/R	16.000 U	N/R
4,4'-DDT	UG/KG	19.000 U	N/R	18.000 U	N/R	16.000 U	N/R
METHOXYCHLOR	UG/KG	94.000 U	N/R	89.000 U	N/R	81.000 U	N/R
ENDRIN KETONE	UG/KG	19.000 U	N/R	18.000 U	N/R	16.000 U	N/R
ENDRIN ALDEHYDE		N/R	N/R	N/R	N/R	N/R	N/R
ALPHA-CHLORDANE	UG/KG	94.000 U	N/R	89.000 U	N/R	81.000 U	N/R
GAMMA-CHLORDANE	UG/KG	94.000 U	N/R	89.000 U	N/R	81.000 U	N/R
TOXAPHENE	UG/KG	190.000 U	N/R	180.000 U	N/R	160.000 U	N/R
AROCLOR-1016	UG/KG	94.000 U	N/R	89.000 U	N/R	81.000 U	N/R
AROCLOR-1221	UG/KG	94.000 U	N/R	89.000 U	N/R	81.000 U	N/R
AROCLOR-1232	UG/KG	94.000 U	N/R	89.000 U	N/R	81.000 U	N/R
AROCLOR-1242	UG/KG	94.000 U	N/R	89.000 U	N/R	81.000 U	N/R
AROCLOR-1248	UG/KG	94.000 U	N/R	89.000 U	N/R	81.000 U	N/R
AROCLOR-1254	UG/KG	190.000 U	N/R	180.000 U	N/R	160.000 U	N/R
AROCLOR-1260	UG/KG	190.000 U	N/R	180.000 U	N/R	160.000 U	N/R

Location 307 T-2, 399-3-16

Parameter	Samp#	B01CC7		B01CD4		B01CD4RE		B01CD5		B01CD5RE		B01CD7	
	Depth	10.30		12.40		12.40		14.30		14.30		16.30	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Volatiles													
CHLOROMETHANE	UG/KG	11.000	U	11.000	U	11.000	U	10.000	U	10.000	U	10.000	U
BROMOMETHANE	UG/KG	11.000	U	11.000	U	11.000	U	10.000	U	10.000	U	10.000	U
VINYL CHLORIDE	UG/KG	11.000	U	11.000	U	11.000	U	10.000	U	10.000	U	10.000	U
CHLOROETHANE	UG/KG	11.000	U	11.000	U	11.000	U	10.000	U	10.000	U	10.000	U
METHYLENE CHLORIDE	UG/KG	8.000	U	8.000	U	27.000	U	6.000	U	45.000	U	8.000	U
ACETONE	UG/KG	20.000	BU	9.000	JU	13.000	BU	11.000	U	31.000	BU	13.000	BU
CARBON DISULFIDE	UG/KG	2.000	JU	5.000	JU	5.000	U	5.000	U	5.000	U	5.000	U
1,1-DICHLOROETHENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,1-DICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,2-DICHLOROETHENE (TOTAL)	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
CHLOROFORM	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,2-DICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
2-BUTANONE	UG/KG	11.000	U	11.000	U	11.000	U	10.000	U	10.000	U	10.000	U
1,1,1-TRICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
CARBON TETRACHLORIDE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
VINYL ACETATE	UG/KG	11.000	U	11.000	U	11.000	U	10.000	U	10.000	U	10.000	U
BROMODICHLOROMETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,2-DICHLOROPROPANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
CIS-1,3-DICHLOROPROPENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
TRICHLOROETHENE	UG/KG	6.000	U	10.000	U	5.000	U	4.000	JU	5.000	U	5.000	U
DIBROMOCHLOROMETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,1,2-TRICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
BENZENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
TRANS-1,3-DICHLOROPROPENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
2-CHLOROETHOXY ETHENE		N/R		N/R		N/R		N/R		N/R		N/R	
BROMOFORM	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
4-METHYL-2-PENTANONE	UG/KG	11.000	U	11.000	U	11.000	U	10.000	U	10.000	U	10.000	U
2-HEXANONE	UG/KG	11.000	U	11.000	U	11.000	U	10.000	U	10.000	U	10.000	U
TETRACHLOROETHENE	UG/KG	5.000	U	2.000	JU	5.000	U	5.000	U	5.000	U	5.000	U
1,1,2,2-TETRACHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
TOLUENE	UG/KG	4.000	JU	9.000	U	5.000	U	8.000	U	5.000	U	5.000	U
CHLOROBENZENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
ETHYLBENZENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
STYRENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
XYLENES (TOTAL)	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
Semi-volatiles													
PHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
ANILINE		N/R		N/R		N/R		N/R		N/R		N/R	

Location 307 T-2, 399-3-16

Parameter	Sampl# Depth	B01CC7 10.30	B01CD4 12.40	B01CD4RE 12.40	B01CD5 14.30	B01CD5RE 14.30	B01CD7 16.30
	Units	Result	Result	Result	Result	Result	Result
BIS(2-CHLOROETHYL)ETHER		N/R	N/R	N/R	N/R	N/R	N/R
2-CHLOROPHENOL		N/R	N/R	N/R	N/R	N/R	N/R
1,3-DICHLOROBENZENE		N/R	N/R	N/R	N/R	N/R	N/R
1,4-DICHLOROBENZENE		N/R	N/R	N/R	N/R	N/R	N/R
BENZYL ALCOHOL		N/R	N/R	N/R	N/R	N/R	N/R
1,2-DICHLOROBENZENE		N/R	N/R	N/R	N/R	N/R	N/R
2-METHYLPHENOL		N/R	N/R	N/R	N/R	N/R	N/R
BIS(2-CHLOROISOPROPYL)ETHER		N/R	N/R	N/R	N/R	N/R	N/R
4-METHYLPHENOL		N/R	N/R	N/R	N/R	N/R	N/R
N-NITROSO-DI-N-PROPYLAMINE		N/R	N/R	N/R	N/R	N/R	N/R
HEXACHLOROETHANE		N/R	N/R	N/R	N/R	N/R	N/R
NITROBENZENE		N/R	N/R	N/R	N/R	N/R	N/R
ISOPHORONE		N/R	N/R	N/R	N/R	N/R	N/R
2-NITROPHENOL		N/R	N/R	N/R	N/R	N/R	N/R
2,4-DIMETHYLPHENOL		N/R	N/R	N/R	N/R	N/R	N/R
BENZOIC ACID		N/R	N/R	N/R	N/R	N/R	N/R
BIS(2-CHLOROETHOXY)METHANE		N/R	N/R	N/R	N/R	N/R	N/R
2,4-DICHLOROPHENOL		N/R	N/R	N/R	N/R	N/R	N/R
1,2,4-TRICHLOROBENZENE		N/R	N/R	N/R	N/R	N/R	N/R
NAPHTHALENE		N/R	N/R	N/R	N/R	N/R	N/R
4-CHLORONAPHTHLENE		N/R	N/R	N/R	N/R	N/R	N/R
HEXACHLOROBUTADIENE		N/R	N/R	N/R	N/R	N/R	N/R
4-CHLORO-3-METHYLPHENOL		N/R	N/R	N/R	N/R	N/R	N/R
2-METHYLNAPHTHALENE		N/R	N/R	N/R	N/R	N/R	N/R
HEXACHLOROCYCLOPENTADIENE		N/R	N/R	N/R	N/R	N/R	N/R
2,4,6-TRICHLOROPHENOL		N/R	N/R	N/R	N/R	N/R	N/R
2,4,5-TRICHLOROPHENOL		N/R	N/R	N/R	N/R	N/R	N/R
2-CHLORONAPHTHALENE		N/R	N/R	N/R	N/R	N/R	N/R
2-NITRONAPHTHLENE		N/R	N/R	N/R	N/R	N/R	N/R
DIMETHYLPHTHALATE		N/R	N/R	N/R	N/R	N/R	N/R
ACENAPHTHYLENE		N/R	N/R	N/R	N/R	N/R	N/R
2,6-DINITROTOLUENE		N/R	N/R	N/R	N/R	N/R	N/R
ANILINE		N/R	N/R	N/R	N/R	N/R	N/R
3-NITRONAPHTHLENE		N/R	N/R	N/R	N/R	N/R	N/R
ACENAPHTHENE		N/R	N/R	N/R	N/R	N/R	N/R
2,4-DINITROPHENOL		N/R	N/R	N/R	N/R	N/R	N/R
4-NITROPHENOL		N/R	N/R	N/R	N/R	N/R	N/R
DIBENZOFURAN		N/R	N/R	N/R	N/R	N/R	N/R
2,4-DINITROTOLUENE		N/R	N/R	N/R	N/R	N/R	N/R

Location 307 T-2, 399-3-16

Parameter	Samp# Depth	B01CC7 10.30		B01CD4 12.40		B01CD4RE 12.40		B01CD5 14.30		B01CD5RE 14.30		B01CD7 16.30	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
DIETHYLPHTHALATE		N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLOROPHENYL-PHENYLETHER		N/R		N/R		N/R		N/R		N/R		N/R	
FLUORENE		N/R		N/R		N/R		N/R		N/R		N/R	
4-NITROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
4,6-DINITRO-2-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
N-NITROSODIPHENYLAMINE		N/R		N/R		N/R		N/R		N/R		N/R	
4-BROMOPHENYL-PHENYLETHER		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
PENTACHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
PHENANTHRENE		N/R		N/R		N/R		N/R		N/R		N/R	
ANTHRACENE		N/R		N/R		N/R		N/R		N/R		N/R	
CARBAZOLE		N/R		N/R		N/R		N/R		N/R		N/R	
D1-N-BUTYLPHTHALATE		N/R		N/R		N/R		N/R		N/R		N/R	
FLUORANTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
PYRENE		N/R		N/R		N/R		N/R		N/R		N/R	
BUTYLBENZYLPHTHALATE		N/R		N/R		N/R		N/R		N/R		N/R	
3,3'-DICHLOROBENZIDINE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(A)ANTHRACENE		N/R		N/R		N/R		N/R		N/R		N/R	
CHRYSENE		N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-ETHYLHEXYL)PHTHALATE		N/R		N/R		N/R		N/R		N/R		N/R	
D1-N-OCTYLPHTHALATE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(B)FLUORANTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(K)FLUORANTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(A)PYRENE		N/R		N/R		N/R		N/R		N/R		N/R	
INDENO(1,2,3-CD)PYRENE		N/R		N/R		N/R		N/R		N/R		N/R	
DIBENZ(A,H)ANTHRACENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(G,H,I)PERYLENE		N/R		N/R		N/R		N/R		N/R		N/R	
Pesticides													
ALPHA-BHC	UG/KG	8.800	U	8.700	U	N/R		8.300	U	N/R		8.200	U
BETA-BHC	UG/KG	8.800	U	8.700	U	N/R		8.300	U	N/R		8.200	U
DELTA-BHC	UG/KG	8.800	U	8.700	U	N/R		8.300	U	N/R		8.200	U
GAMMA-BHC (LINDANE)	UG/KG	8.800	U	8.700	U	N/R		8.300	U	N/R		8.200	U
HEPTACHLOR	UG/KG	8.800	U	8.700	U	N/R		8.300	U	N/R		8.200	U
ALDRIN	UG/KG	8.800	U	8.700	U	N/R		8.300	U	N/R		8.200	U
HEPTACHLOR EPOXIDE	UG/KG	8.800	U	8.700	U	N/R		8.300	U	N/R		8.200	U
ENDOSULFAN I	UG/KG	8.800	U	8.700	U	N/R		8.300	U	N/R		8.200	U
DIELDRIN	UG/KG	18.000	U	17.000	U	N/R		17.000	U	N/R		16.000	U
4,4'-DDE	UG/KG	18.000	U	17.000	U	N/R		17.000	U	N/R		16.000	U
ENDRIN	UG/KG	18.000	U	17.000	U	N/R		17.000	U	N/R		16.000	U

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Location 307 T-2, 399-3-16

Location 307 T-2, 399-3-16

Parameter	Samp# Depth	B01CC7 10.30		B01CD4 12.40		B01CD4RE 12.40		B01CD5 14.30		B01CD5RE 14.30		B01CD7 16.30	
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result
ENDOSULFAN II	UG/KG	18.000	U	17.000	U	N/R		17.000	U	N/R		16.000	U
4,4'-DDD	UG/KG	18.000	U	17.000	U	N/R		17.000	U	N/R		16.000	U
ENDOSULFAN SULFATE	UG/KG	18.000	U	17.000	U	N/R		17.000	U	N/R		16.000	U
4,4'-DDT	UG/KG	18.000	U	17.000	U	N/R		17.000	U	N/R		16.000	U
METHOXYCHLOR	UG/KG	88.000	U	87.000	U	N/R		83.000	U	N/R		82.000	U
ENDRIN KETONE	UG/KG	18.000	U	17.000	U	N/R		17.000	U	N/R		16.000	U
ENDRIN ALDEHYDE		N/R		N/R		N/R		N/R		N/R		N/R	
ALPHA-CHLORDANE	UG/KG	88.000	U	87.000	U	N/R		83.000	U	N/R		82.000	U
GAMMA-CHLORDANE	UG/KG	88.000	U	87.000	U	N/R		83.000	U	N/R		82.000	U
TOXAPHENE	UG/KG	180.000	U	170.000	U	N/R		170.000	U	N/R		160.000	U
AROCLOR-1016	UG/KG	88.000	U	87.000	U	N/R		83.000	U	N/R		82.000	U
AROCLOR-1221	UG/KG	88.000	U	87.000	U	N/R		83.000	U	N/R		82.000	U
AROCLOR-1232	UG/KG	88.000	U	87.000	U	N/R		83.000	U	N/R		82.000	U
AROCLOR-1242	UG/KG	88.000	U	87.000	U	N/R		83.000	U	N/R		82.000	U
AROCLOR-1248	UG/KG	130.000	J	78.000	J	N/R		83.000	U	N/R		82.000	U
AROCLOR-1254	UG/KG	120.000	J	130.000	J	N/R		170.000	U	N/R		160.000	U
AROCLOR-1260	UG/KG	180.000	U	170.000	U	N/R		170.000	U	N/R		160.000	U

Location 307 T-2, 399-3-16

Parameter	Samp# Depth	B01CD8 18.40		B01CD9 20.40		B01CF0 22.40		B01CF1 24.40		B01CF2 26.40		B01CF3 30.70	
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	
Volatiles													
CHLOROMETHANE	UG/KG	10.000	U	10.000	U	10.000	U	10.000	U	10.000	U	10.000	U
BROMOMETHANE	UG/KG	10.000	U	10.000	U	10.000	U	10.000	U	10.000	U	10.000	U
VINYL CHLORIDE	UG/KG	10.000	U	10.000	U	10.000	U	10.000	U	10.000	U	10.000	U
CHLOROETHANE	UG/KG	10.000	U	10.000	U	10.000	U	10.000	U	10.000	U	10.000	U
METHYLENE CHLORIDE	UG/KG	7.000	U	8.000	U	6.000	U	8.000	U	14.000	U	14.000	U
ACETONE	UG/KG	16.000	U	20.000	U	21.000	U	13.000	U	32.000	U	36.000	U
CARBON DISULFIDE	UG/KG	5.000	U	3.000	JU	5.000	U	5.000	U	2.000	JU	3.000	JU
1,1-DICHLOROETHENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,1-DICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,2-DICHLOROETHENE (TOTAL)	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
CHLOROFORM	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	0.900	JU
1,2-DICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
2-BUTANONE	UG/KG	10.000	U	10.000	U	10.000	U	10.000	U	10.000	U	10.000	U
1,1,1-TRICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
CARBON TETRACHLORIDE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
VINYL ACETATE	UG/KG	10.000	U	10.000	U	10.000	U	10.000	U	10.000	U	10.000	U
BROMODICHLOROMETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,2-DICHLOROPROPANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
CIS-1,3-DICHLOROPROPENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
TRICHLOROETHENE	UG/KG	5.000	U	2.000	JU	1.000	JU	5.000	U	5.000	U	5.000	U
DIBROMOCHLOROMETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,1,2-TRICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
BENZENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
TRANS-1,3-DICHLOROPROPENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
2-CHLOROETHOXY ETHENE		N/R		N/R		N/R		N/R		N/R		N/R	
BROMOFORM	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
4-METHYL-2-PENTANONE	UG/KG	10.000	U	4.000	JU	10.000	U	10.000	U	10.000	U	3.000	JU
2-HEXANONE	UG/KG	10.000	U	10.000	U	10.000	U	10.000	U	10.000	U	10.000	U
TETRACHLOROETHENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,1,2,2-TETRACHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
TOLUENE	UG/KG	3.000	JU	4.000	JU	2.000	JU	5.000	U	1.000	JU	1.000	JU
CHLOROBENZENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
ETHYLBENZENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
STYRENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
XYLENES (TOTAL)	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
Semi-volatiles													
PHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
ANILINE		N/R		N/R		N/R		N/R		N/R		N/R	

Location 307 T-2, 399-3-16

Parameter	Samp# Depth	Units	B01C08 18.40		B01C09 20.40		B01C10 22.40		B01C11 24.40		B01C12 26.40		B01C13 30.70	
			Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
BIS(2-CHLOROETHYL)ETHER			N/R		N/R		N/R		N/R		N/R		N/R	
2-CHLOROPHENOL			N/R		N/R		N/R		N/R		N/R		N/R	
1,3-DICHLOROBENZENE			N/R		N/R		N/R		N/R		N/R		N/R	
1,4-DICHLOROBENZENE			N/R		N/R		N/R		N/R		N/R		N/R	
BENZYL ALCOHOL			N/R		N/R		N/R		N/R		N/R		N/R	
1,2-DICHLOROBENZENE			N/R		N/R		N/R		N/R		N/R		N/R	
2-METHYLPHENOL			N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-CHLOROISOPROPYL)ETHER			N/R		N/R		N/R		N/R		N/R		N/R	
4-METHYLPHENOL			N/R		N/R		N/R		N/R		N/R		N/R	
N-NITROSO-DI-N-PROPYLAMINE			N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROETHANE			N/R		N/R		N/R		N/R		N/R		N/R	
NITROBENZENE			N/R		N/R		N/R		N/R		N/R		N/R	
ISOPHORONE			N/R		N/R		N/R		N/R		N/R		N/R	
2-NITROPHENOL			N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DIMETHYLPHENOL			N/R		N/R		N/R		N/R		N/R		N/R	
BENZOIC ACID			N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-CHLOROETHOXY)METHANE			N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DICHLOROPHENOL			N/R		N/R		N/R		N/R		N/R		N/R	
1,2,4-TRICHLOROBENZENE			N/R		N/R		N/R		N/R		N/R		N/R	
NAPHTHALENE			N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLORONITRILE			N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROBTADIENE			N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLORO-3-METHYLPHENOL			N/R		N/R		N/R		N/R		N/R		N/R	
2-METHYLNAPHTHALENE			N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROCYCLOPENTADIENE			N/R		N/R		N/R		N/R		N/R		N/R	
2,4,6-TRICHLOROPHENOL			N/R		N/R		N/R		N/R		N/R		N/R	
2,4,5-TRICHLOROPHENOL			N/R		N/R		N/R		N/R		N/R		N/R	
2-CHLORONAPHTHALENE			N/R		N/R		N/R		N/R		N/R		N/R	
2-NITROANILINE			N/R		N/R		N/R		N/R		N/R		N/R	
DIMETHYLPHTHALATE			N/R		N/R		N/R		N/R		N/R		N/R	
ACENAPHTHYLENE			N/R		N/R		N/R		N/R		N/R		N/R	
2,6-DINITROTOLUENE			N/R		N/R		N/R		N/R		N/R		N/R	
ANILINE			N/R		N/R		N/R		N/R		N/R		N/R	
3-NITROANILINE			N/R		N/R		N/R		N/R		N/R		N/R	
ACENAPHTHENE			N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DINITROPHENOL			N/R		N/R		N/R		N/R		N/R		N/R	
4-NITROPHENOL			N/R		N/R		N/R		N/R		N/R		N/R	
DIBENZOFURAN			N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DINITROTOLUENE			N/R		N/R		N/R		N/R		N/R		N/R	

Location 307 T-2, 399-3-16

Parameter	Samp# Depth	B01CD8 18.40		B01CD9 20.40		B01CF0 22.40		B01CF1 24.40		B01CF2 26.40		B01CF3 30.70		
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
DIETHYLPHthalATE			N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLOROPHENYL-PHENYLETHER			N/R		N/R		N/R		N/R		N/R		N/R	
FLUORENE			N/R		N/R		N/R		N/R		N/R		N/R	
4-NITROANILINE			N/R		N/R		N/R		N/R		N/R		N/R	
4,6-DINITRO-2-METHYLPHENOL			N/R		N/R		N/R		N/R		N/R		N/R	
N-NITROSODIPHENYLAMINE			N/R		N/R		N/R		N/R		N/R		N/R	
4-BROMOPHENYL-PHENYLETHER			N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROBENZENE			N/R		N/R		N/R		N/R		N/R		N/R	
PENTACHLOROPHENOL			N/R		N/R		N/R		N/R		N/R		N/R	
PHENANTHRENE			N/R		N/R		N/R		N/R		N/R		N/R	
ANTHRACENE			N/R		N/R		N/R		N/R		N/R		N/R	
CARBAZOLE			N/R		N/R		N/R		N/R		N/R		N/R	
DI-N-BUTYLPHthalATE			N/R		N/R		N/R		N/R		N/R		N/R	
FLUORANTHENE			N/R		N/R		N/R		N/R		N/R		N/R	
PYRENE			N/R		N/R		N/R		N/R		N/R		N/R	
BUTYLBENZYLPHthalATE			N/R		N/R		N/R		N/R		N/R		N/R	
3,3'-DICHLOROBENZIDINE			N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(A)ANTHRACENE			N/R		N/R		N/R		N/R		N/R		N/R	
CHRYSENE			N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-ETHYLHEXYL)PHthalATE			N/R		N/R		N/R		N/R		N/R		N/R	
DI-N-OCTYLPHthalATE			N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(B)FLUORANTHENE			N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(K)FLUORANTHENE			N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(A)PYRENE			N/R		N/R		N/R		N/R		N/R		N/R	
INDENO(1,2,3-CD)PYRENE			N/R		N/R		N/R		N/R		N/R		N/R	
DIBENZ(A,H)ANTHRACENE			N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(G,H,I)PERYLENE			N/R		N/R		N/R		N/R		N/R		N/R	
Pesticides														
ALPHA-BHC	UG/KG		8.300	U	8.300	U	8.200	U	8.300	U	8.100	U	8.300	U
BETA-BHC	UG/KG		8.300	U	8.300	U	8.200	U	8.300	U	8.100	U	8.300	U
DELTA-BHC	UG/KG		8.300	U	8.300	U	8.200	U	8.300	U	8.100	U	8.300	U
GAMMA-BHC (LINDANE)	UG/KG		8.300	U	8.300	U	8.200	U	8.300	U	8.100	U	8.300	U
HEPTACHLOR	UG/KG		8.300	U	8.300	U	8.200	U	8.300	U	8.100	U	8.300	U
ALDRIN	UG/KG		8.300	U	8.300	U	8.200	U	8.300	U	8.100	U	8.300	U
HEPTACHLOR EPOXIDE	UG/KG		8.300	U	8.300	U	8.200	U	8.300	U	8.100	U	8.300	U
ENDOSULFAN I	UG/KG		8.300	U	8.300	U	8.200	U	8.300	U	8.100	U	8.300	U
DIELDRIN	UG/KG		17.000	U	17.000	U	16.000	U	17.000	U	16.000	U	17.000	U
4,4'-DDE	UG/KG		17.000	U	17.000	U	16.000	U	17.000	U	16.000	U	17.000	U
ENDRIN	UG/KG		17.000	U	17.000	U	16.000	U	17.000	U	16.000	U	17.000	U

Location 307 T-2, 399-3-16

Location 307 T-2, 399-3-16

Parameter	Samp# Depth	B01CD8 18.40		B01CD9 20.40		B01CF0 22.40		B01CF1 24.40		B01CF2 26.40		B01CF3 30.70	
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result
ENDOSULFAN II	UG/KG	17.000	U	17.000	U	16.000	U	17.000	U	16.000	U	17.000	U
4,4'-DDD	UG/KG	17.000	U	17.000	U	16.000	U	17.000	U	16.000	U	17.000	U
ENDOSULFAN SULFATE	UG/KG	17.000	U	17.000	U	16.000	U	17.000	U	16.000	U	17.000	U
4,4'-DDT	UG/KG	17.000	U	17.000	U	16.000	U	17.000	U	16.000	U	17.000	U
METHOXYCHLOR	UG/KG	83.000	U	83.000	U	82.000	U	83.000	U	81.000	U	83.000	U
ENDRIN KETONE	UG/KG	17.000	U	17.000	U	16.000	U	17.000	U	16.000	U	17.000	U
ENDRIN ALDEHYDE		N/R		N/R		N/R		N/R		N/R		N/R	
ALPHA-CHLORDANE	UG/KG	83.000	U	83.000	U	82.000	U	83.000	U	81.000	U	83.000	U
GAMMA-CHLORDANE	UG/KG	83.000	U	83.000	U	82.000	U	83.000	U	81.000	U	83.000	U
TOXAPHENE	UG/KG	170.000	U	170.000	U	160.000	U	170.000	U	160.000	U	170.000	U
AROCLOR-1016	UG/KG	83.000	U	83.000	U	82.000	U	83.000	U	81.000	U	83.000	U
AROCLOR-1221	UG/KG	83.000	U	83.000	U	82.000	U	83.000	U	81.000	U	83.000	U
AROCLOR-1232	UG/KG	83.000	U	83.000	U	82.000	U	83.000	U	81.000	U	83.000	U
AROCLOR-1242	UG/KG	83.000	U	83.000	U	82.000	U	83.000	U	160.000	X	83.000	U
AROCLOR-1248	UG/KG	83.000	U	83.000	U	82.000	U	83.000	U	160.000	X	83.000	U
AROCLOR-1254	UG/KG	170.000	U	170.000	U	160.000	U	170.000	U	180.000	X	170.000	U
AROCLOR-1260	UG/KG	170.000	U	170.000	U	160.000	U	170.000	U	160.000	U	170.000	U

Location 307 T-2, 399-3-16

Parameter	Samp# Depth	B01CF4 36.00		B01CF5 41.00		B01CF6 47.00		B01CF7 58.00		B01CF8 60.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Volatiles											
CHLOROMETHANE	UG/KG	11.000	UJ	11.000	UJ	11.000	UJ	11.000	UJ	11.000	UJ
BROMOMETHANE	UG/KG	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U
VINYL CHLORIDE	UG/KG	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U
CHLOROETHANE	UG/KG	11.000	UJ	11.000	UJ	11.000	UJ	11.000	UJ	11.000	UJ
METHYLENE CHLORIDE	UG/KG	19.000	UJ	17.000	UJ	17.000	UJ	19.000	UJ	19.000	UJ
ACETONE	UG/KG	18.000	U	13.000	U	14.000	U	22.000	U	46.000	U
CARBON DISULFIDE	UG/KG	7.000	U	6.000	U	7.000	U	7.000	U	7.000	U
1,1-DICHLOROETHENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
1,1-DICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
1,2-DICHLOROETHENE (TOTAL)	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
CHLOROFORM	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
1,2-DICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
2-BUTANONE	UG/KG	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U
1,1,1-TRICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
CARBON TETRACHLORIDE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
VINYL ACETATE	UG/KG	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U
BROMODICHLOROMETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
1,2-DICHLOROPROPANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
CIS-1,3-DICHLOROPROPENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
TRICHLOROETHENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
DIBROMOCHLOROMETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
1,1,2-TRICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
BENZENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
TRANS-1,3-DICHLOROPROPENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
2-CHLOROETHOXY ETHENE		N/R		N/R		N/R		N/R		N/R	
BROMOFORM	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
4-METHYL-2-PENTANONE	UG/KG	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U
2-HEXANONE	UG/KG	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U
TETRACHLOROETHENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
1,1,2,2-TETRACHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
TOLUENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
CHLOROBENZENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
ETHYLBENZENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
STYRENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
XYLENES (TOTAL)	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
Semi-volatiles											
PHENOL		N/R		N/R		N/R		N/R		N/R	
ANILINE		N/R		N/R		N/R		N/R		N/R	

Location 307 T-2, 399-3-16

Parameter	Samp# Depth	B01CF4 36.00		B01CF5 41.00		B01CF6 47.00		B01CF7 58.00		B01CF8 60.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
BIS(2-CHLOROETHYL)ETHER		N/R		N/R		N/R		N/R		N/R	
2-CHLOROPHENOL		N/R		N/R		N/R		N/R		N/R	
1,3-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R	
1,4-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R	
BENZYL ALCOHOL		N/R		N/R		N/R		N/R		N/R	
1,2-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R	
2-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R	
BIS(2-CHLOROISOPROPYL)ETHER		N/R		N/R		N/R		N/R		N/R	
4-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R	
N-NITROSO-DI-N-PROPYLAMINE		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROETHANE		N/R		N/R		N/R		N/R		N/R	
NITROBENZENE		N/R		N/R		N/R		N/R		N/R	
ISOPHORONE		N/R		N/R		N/R		N/R		N/R	
2-NITROPHENOL		N/R		N/R		N/R		N/R		N/R	
2,4-DIMETHYLPHENOL		N/R		N/R		N/R		N/R		N/R	
BENZOIC ACID		N/R		N/R		N/R		N/R		N/R	
BIS(2-CHLOROETHOXY)METHANE		N/R		N/R		N/R		N/R		N/R	
2,4-DICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R	
1,2,4-TRICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R	
NAPHTHALENE		N/R		N/R		N/R		N/R		N/R	
4-CHLOROANILINE		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROBUTADIENE		N/R		N/R		N/R		N/R		N/R	
4-CHLORO-3-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R	
2-METHYLNAPHTHALENE		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROCYCLOPENTADIENE		N/R		N/R		N/R		N/R		N/R	
2,4,6-TRICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R	
2,4,5-TRICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R	
2-CHLORONAPHTHALENE		N/R		N/R		N/R		N/R		N/R	
2-NITROANILINE		N/R		N/R		N/R		N/R		N/R	
DIMETHYLPHTHALATE		N/R		N/R		N/R		N/R		N/R	
ACENAPHTHYLENE		N/R		N/R		N/R		N/R		N/R	
2,6-DINITROTOLUENE		N/R		N/R		N/R		N/R		N/R	
ANILINE		N/R		N/R		N/R		N/R		N/R	
3-NITROANILINE		N/R		N/R		N/R		N/R		N/R	
ACENAPHTHENE		N/R		N/R		N/R		N/R		N/R	
2,4-DINITROPHENOL		N/R		N/R		N/R		N/R		N/R	
4-NITROPHENOL		N/R		N/R		N/R		N/R		N/R	
DIBENZOFURAN		N/R		N/R		N/R		N/R		N/R	
2,4-DINITROTOLUENE		N/R		N/R		N/R		N/R		N/R	

Location 307 T-2, 399-3-16

Parameter	Samp# Depth	B01CF4 36.00		B01CF5 41.00		B01CF6 47.00		B01CF7 58.00		B01CF8 60.00		
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
DIETHYLPHTHALATE			N/R		N/R		N/R		N/R		N/R	
4-CHLOROPHENYL-PHENYLETHER			N/R		N/R		N/R		N/R		N/R	
FLUORENE			N/R		N/R		N/R		N/R		N/R	
4-NITROANILINE			N/R		N/R		N/R		N/R		N/R	
4,6-DINITRO-2-METHYLPHEMOL			N/R		N/R		N/R		N/R		N/R	
N-NITROSODIPHENYLAMINE			N/R		N/R		N/R		N/R		N/R	
4-BROMOPHENYL-PHENYLETHER			N/R		N/R		N/R		N/R		N/R	
HEXACHLOROBENZENE			N/R		N/R		N/R		N/R		N/R	
PENTACHLOROPHENOL			N/R		N/R		N/R		N/R		N/R	
PHENANTHRENE			N/R		N/R		N/R		N/R		N/R	
ANTHRACENE			N/R		N/R		N/R		N/R		N/R	
CARBAZOLE			N/R		N/R		N/R		N/R		N/R	
D1-N-BUTYLPHTHALATE			N/R		N/R		N/R		N/R		N/R	
FLUORANTHENE			N/R		N/R		N/R		N/R		N/R	
PYRENE			N/R		N/R		N/R		N/R		N/R	
BUTYLBENZYLPHTHALATE			N/R		N/R		N/R		N/R		N/R	
3,3'-DICHLOROBENZIDINE			N/R		N/R		N/R		N/R		N/R	
BENZO(A)ANTHRACENE			N/R		N/R		N/R		N/R		N/R	
CHRYSENE			N/R		N/R		N/R		N/R		N/R	
BIS(2-ETHYLHEXYL)PHTHALATE			N/R		N/R		N/R		N/R		N/R	
D1-N-OCTYLPHTHALATE			N/R		N/R		N/R		N/R		N/R	
BENZO(B)FLUORANTHENE			N/R		N/R		N/R		N/R		N/R	
BENZO(K)FLUORANTHENE			N/R		N/R		N/R		N/R		N/R	
BENZO(A)PYRENE			N/R		N/R		N/R		N/R		N/R	
INDENO(1,2,3-CD)PYRENE			N/R		N/R		N/R		N/R		N/R	
DIBENZ(A,H)ANTHRACENE			N/R		N/R		N/R		N/R		N/R	
BENZO(G,H,I)PERYLENE			N/R		N/R		N/R		N/R		N/R	
Pesticides												
ALPHA-BHC	UG/KG		8.500	U	8.600	U	8.600	U	8.600	U	8.900	U
BETA-BHC	UG/KG		8.500	U	8.600	U	8.600	U	8.600	U	8.900	U
DELTA-BHC	UG/KG		8.500	U	8.600	U	8.600	U	8.600	U	8.900	U
GAMMA-BHC (LINDANE)	UG/KG		8.500	U	8.600	U	8.600	U	8.600	U	8.900	U
HEPTACHLOR	UG/KG		8.500	U	8.600	U	8.600	U	8.600	U	8.900	U
ALDRIN	UG/KG		8.500	U	8.600	U	8.600	U	8.600	U	8.900	U
HEPTACHLOR EPOXIDE	UG/KG		8.500	U	8.600	U	8.600	U	8.600	U	8.900	U
ENDOSULFAN I	UG/KG		8.500	U	8.600	U	8.600	U	8.600	U	8.900	U
DIELDRIN	UG/KG		17.000	U	17.000	U	17.000	U	17.000	U	18.000	U
4,4'-DDE	UG/KG		17.000	U	17.000	U	17.000	U	17.000	U	18.000	U
ENDRIN	UG/KG		17.000	U	17.000	U	17.000	U	17.000	U	18.000	U

A-60

WHC-SD-EN-IT-279, Rev. 0

Location 307 T-2, 399-3-16

Parameter	Samp# Depth	B01CF4 36.00		B01CF5 41.00		B01CF6 47.00		B01CF7 58.00		B01CF8 60.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
ENDOSULFAN II	UG/KG	17.000	U	17.000	U	17.000	U	17.000	U	18.000	U
4,4'-DDD	UG/KG	17.000	U	17.000	U	17.000	U	17.000	U	18.000	U
ENDOSULFAN SULFATE	UG/KG	17.000	U	17.000	U	17.000	U	17.000	U	18.000	U
4,4'-DDT	UG/KG	17.000	U	17.000	U	17.000	U	17.000	U	18.000	U
METHOXYCHLOR	UG/KG	85.000	U	86.000	U	86.000	U	86.000	U	89.000	U
ENDRIN KETONE	UG/KG	17.000	U	17.000	U	17.000	U	17.000	U	18.000	U
ENDRIN ALDEHYDE		N/R		N/R		N/R		N/R		N/R	
ALPHA-CHLORDANE	UG/KG	85.000	U	86.000	U	86.000	U	86.000	U	89.000	U
GAMMA-CHLORDANE	UG/KG	85.000	U	86.000	U	86.000	U	86.000	U	89.000	U
TOXAPHENE	UG/KG	170.000	U	170.000	U	170.000	U	170.000	U	180.000	U
AROCLOR-1016	UG/KG	85.000	U	86.000	U	86.000	U	86.000	U	89.000	U
AROCLOR-1221	UG/KG	85.000	U	86.000	U	86.000	U	86.000	U	89.000	U
AROCLOR-1232	UG/KG	85.000	U	86.000	U	86.000	U	86.000	U	89.000	U
AROCLOR-1242	UG/KG	85.000	U	86.000	U	86.000	U	86.000	U	89.000	U
AROCLOR-1248	UG/KG	85.000	U	86.000	U	86.000	U	86.000	U	89.000	U
AROCLOR-1254	UG/KG	170.000	U	170.000	U	170.000	U	170.000	U	180.000	U
AROCLOR-1260	UG/KG	170.000	U	170.000	U	170.000	U	170.000	U	180.000	U

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Location 307 T-3, 399-3-17

Parameter	Samp# Depth	B01RJ5 8.40		B01RJ7 10.40		B01RJ9 13.60		B01RK0 15.50		B01RK1 17.70		B01RK2 20.00	
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result
Volatiles													
CHLOROMETHANE	UG/KG	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U
BROMOMETHANE	UG/KG	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U
VINYL CHLORIDE	UG/KG	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U
CHLOROETHANE	UG/KG	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U
METHYLENE CHLORIDE	UG/KG	14.000	UJ	12.000	UJ	8.000	UJ	11.000	UJ	26.000	U	10.000	UJ
ACETONE	UG/KG	11.000	U	11.000	U	11.000	U	11.000	U	41.000	BU	17.000	U
CARBON DISULFIDE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,1-DICHLOROETHENE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,1-DICHLOROETHANE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,2-DICHLOROETHENE (TOTAL)	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
CHLOROFORM	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,2-DICHLOROETHANE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
2-BUTANONE	UG/KG	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U
1,1,1-TRICHLOROETHANE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
CARBON TETRACHLORIDE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
VINYL ACETATE	UG/KG	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U
BROMODICHLOROMETHANE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,2-DICHLOROPROPANE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
CIS-1,3-DICHLOROPROPENE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
TRICHLOROETHENE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
DIBROMOCHLOROMETHANE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,1,2-TRICHLOROETHANE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
BENZENE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
TRANS-1,3-DICHLOROPROPENE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
2-CHLOROETHOXY ETHENE		N/R		N/R		N/R		N/R		N/R		N/R	
BROMOFORM	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
4-METHYL-2-PENTANONE	UG/KG	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U
2-HEXANONE	UG/KG	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U	11.000	U
TETRACHLOROETHENE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
1,1,2,2-TETRACHLOROETHANE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
TOLUENE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	2.000	JU	5.000	U
CHLOROBENZENE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
ETHYLBENZENE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
STYRENE	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
XYLENES (TOTAL)	UG/KG	6.000	U	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U
Semi-volatiles													
PHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
ANILINE		N/R		N/R		N/R		N/R		N/R		N/R	

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Location 307 T-3, 399-3-17

Parameter	Samp# Depth	B01RJ5 8.40		B01RJ7 10.40		B01RJ9 13.60		B01RK0 15.50		B01RK1 17.70		B01RK2 20.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
BIS(2-CHLOROETHYL)ETHER		N/R		N/R		N/R		N/R		N/R		N/R	
2-CHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,3-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
1,4-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZYL ALCOHOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,2-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
2-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-CHLOROISOPROPYL)ETHER		N/R		N/R		N/R		N/R		N/R		N/R	
4-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
N-NITROSO-DI-N-PROPYLAMINE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROETHANE		N/R		N/R		N/R		N/R		N/R		N/R	
NITROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
ISOPHORONE		N/R		N/R		N/R		N/R		N/R		N/R	
2-NITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DIMETHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
BENZOIC ACID		N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-CHLOROETHOXY)METHANE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,2,4-TRICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
NAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLOROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROBTADIENE		N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLORO-3-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2-METHYLNAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROCYCLOPENTADIENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4,6-TRICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2,4,5-TRICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2-CHLORONAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
2-NITROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
DIMETHYLPHTHALATE		N/R		N/R		N/R		N/R		N/R		N/R	
ACENAPHTHYLENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,6-DINITROTOLUENE		N/R		N/R		N/R		N/R		N/R		N/R	
ANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
3-NITROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
ACENAPHTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DINITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
4-NITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
DIBENZOFURAN		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DINITROTOLUENE		N/R		N/R		N/R		N/R		N/R		N/R	

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Location 307 T-3, 399-3-17

Parameter	Samp# Depth	B01RJ5 8.40	B01RJ7 10.40	B01RJ9 13.60	B01RK0 15.50	B01RK1 17.70	B01RK2 20.00
		Units	Result Q	Result Q	Result Q	Result Q	Result Q
DIETHYLPHTHALATE		N/R	N/R	N/R	N/R	N/R	N/R
4-CHLOROPHENYL-PHENYLETHER		N/R	N/R	N/R	N/R	N/R	N/R
FLUORENE		N/R	N/R	N/R	N/R	N/R	N/R
4-NITROANILINE		N/R	N/R	N/R	N/R	N/R	N/R
4,6-DINITRO-2-METHYLPHENOL		N/R	N/R	N/R	N/R	N/R	N/R
N-NITROSODIPHENYLAMINE		N/R	N/R	N/R	N/R	N/R	N/R
4-BROMOPHENYL-PHENYLETHER		N/R	N/R	N/R	N/R	N/R	N/R
HEXACHLOROBENZENE		N/R	N/R	N/R	N/R	N/R	N/R
PENTACHLOROPHENOL		N/R	N/R	N/R	N/R	N/R	N/R
PHENANTHRENE		N/R	N/R	N/R	N/R	N/R	N/R
ANTHRACENE		N/R	N/R	N/R	N/R	N/R	N/R
CARBAZOLE		N/R	N/R	N/R	N/R	N/R	N/R
DI-N-BUTYLPHTHALATE		N/R	N/R	N/R	N/R	N/R	N/R
FLUORANTHENE		N/R	N/R	N/R	N/R	N/R	N/R
PYRENE		N/R	N/R	N/R	N/R	N/R	N/R
BUTYLBENZYLPHTHALATE		N/R	N/R	N/R	N/R	N/R	N/R
3,3'-DICHLOROBENZIDINE		N/R	N/R	N/R	N/R	N/R	N/R
BENZO(A)ANTHRACENE		N/R	N/R	N/R	N/R	N/R	N/R
CHRYSENE		N/R	N/R	N/R	N/R	N/R	N/R
BIS(2-ETHYLHEXYL)PHTHALATE		N/R	N/R	N/R	N/R	N/R	N/R
DI-N-OCTYLPHTHALATE		N/R	N/R	N/R	N/R	N/R	N/R
BENZO(B)FLUORANTHENE		N/R	N/R	N/R	N/R	N/R	N/R
BENZO(K)FLUORANTHENE		N/R	N/R	N/R	N/R	N/R	N/R
BENZO(A)PYRENE		N/R	N/R	N/R	N/R	N/R	N/R
INDENO(1,2,3-CD)PYRENE		N/R	N/R	N/R	N/R	N/R	N/R
DIBENZ(A,H)ANTHRACENE		N/R	N/R	N/R	N/R	N/R	N/R
BENZO(G,H,I)PERYLENE		N/R	N/R	N/R	N/R	N/R	N/R
Pesticides							
ALPHA-BHC	UG/KG	8.800 U	8.500 U	8.300 U	8.200 U	8.500 U	8.200 U
BETA-BHC	UG/KG	8.800 U	8.500 U	8.300 U	8.200 U	8.500 U	8.200 U
DELTA-BHC	UG/KG	8.800 U	8.500 U	8.300 U	8.200 U	8.500 U	8.200 U
GAMMA-BHC (LINDANE)	UG/KG	8.800 U	8.500 U	8.300 U	8.200 U	8.500 U	8.200 U
HEPTACHLOR	UG/KG	8.800 U	8.500 U	8.300 U	8.200 U	8.500 U	8.200 U
ALDRIN	UG/KG	8.800 U	8.500 U	8.300 U	8.200 U	8.500 U	8.200 U
HEPTACHLOR EPOXIDE	UG/KG	8.800 U	8.500 U	8.300 U	8.200 U	8.500 U	8.200 U
ENDOSULFAN I	UG/KG	8.800 U	8.500 U	8.300 U	8.200 U	8.500 U	8.200 U
DIELDRIN	UG/KG	18.000 U	17.000 U	17.000 U	16.000 U	17.000 U	16.000 U
4,4'-DDE	UG/KG	18.000 U	17.000 U	17.000 U	16.000 U	17.000 U	16.000 U
ENDRIN	UG/KG	18.000 U	17.000 U	17.000 U	16.000 U	17.000 U	16.000 U

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Location 307 T-3, 399-3-17

Location 307 T-3, 399-3-17

Parameter	Samp# Depth	B01RJ5 8.40		B01RJ7 10.40		B01RJ9 13.60		B01RK0 15.50		B01RK1 17.70		B01RK2 20.00	
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result
ENDOSULFAN II	UG/KG	18.000	U	17.000	U	17.000	U	16.000	U	17.000	U	16.000	U
4,4'-DDD	UG/KG	18.000	U	17.000	U	17.000	U	16.000	U	17.000	U	16.000	U
ENDOSULFAN SULFATE	UG/KG	18.000	U	17.000	U	17.000	U	16.000	U	17.000	U	16.000	U
4,4'-DDT	UG/KG	18.000	U	17.000	U	17.000	U	16.000	U	17.000	U	16.000	U
METHOXYCHLOR	UG/KG	88.000	U	85.000	U	83.000	U	82.000	U	85.000	U	82.000	U
ENDRIN KETONE	UG/KG	18.000	U	17.000	U	17.000	U	16.000	U	17.000	U	16.000	U
ENDRIN ALDEHYDE		N/R		N/R		N/R		N/R		N/R		N/R	
ALPHA-CHLORDANE	UG/KG	88.000	U	85.000	U	83.000	U	82.000	U	85.000	U	82.000	U
GAMMA-CHLORDANE	UG/KG	88.000	U	85.000	U	83.000	U	82.000	U	85.000	U	82.000	U
TOXAPHENE	UG/KG	180.000	U	170.000	U	170.000	U	160.000	U	170.000	U	160.000	U
AROCLOR-1016	UG/KG	88.000	U	85.000	U	83.000	U	82.000	U	85.000	U	82.000	U
AROCLOR-1221	UG/KG	88.000	U	85.000	U	83.000	U	82.000	U	85.000	U	82.000	U
AROCLOR-1232	UG/KG	88.000	U	85.000	U	83.000	U	82.000	U	85.000	U	82.000	U
AROCLOR-1242	UG/KG	88.000	U	85.000	U	83.000	U	82.000	U	85.000	U	82.000	U
AROCLOR-1248	UG/KG	88.000	U	85.000	U	83.000	U	82.000	U	85.000	U	82.000	U
AROCLOR-1254	UG/KG	120.000	J	170.000	U	170.000	U	160.000	U	170.000	U	160.000	U
AROCLOR-1260	UG/KG	180.000	U	170.000	U	170.000	U	160.000	U	170.000	U	160.000	U

Location 307 T-3, 399-3-17

Parameter	Samp# Depth	B01RK3 22.00		B01RK4 24.00		B01RK5 27.30		B01RK6 33.00		B01RK7 38.00		B01RK9 52.00	
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	
Volatiles													
CHLOROMETHANE	UG/KG	11.000	U	11.000	U	10.000	U	11.000	U	11.000	U	11.000	U
BROMOMETHANE	UG/KG	11.000	U	11.000	U	10.000	U	11.000	U	11.000	U	11.000	U
VINYL CHLORIDE	UG/KG	11.000	U	11.000	U	10.000	U	11.000	U	11.000	U	11.000	U
CHLOROETHANE	UG/KG	11.000	U	11.000	U	10.000	U	11.000	U	11.000	U	11.000	U
METHYLENE CHLORIDE	UG/KG	11.000	UJ	10.000	UJ	13.000	UJ	13.000	UJ	10.000	UJ	14.000	U
ACETONE	UG/KG	11.000	U	11.000	U	10.000	U	11.000	U	11.000	U	18.000	BU
CARBON DISULFIDE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
1,1-DICHLOROETHENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
1,1-DICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
1,2-DICHLOROETHENE (TOTAL)	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
CHLOROFORM	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
1,2-DICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
2-BUTANONE	UG/KG	11.000	U	11.000	U	10.000	U	11.000	U	11.000	U	11.000	U
1,1,1-TRICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
CARBON TETRACHLORIDE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
VINYL ACETATE	UG/KG	11.000	U	11.000	U	10.000	U	11.000	U	11.000	U	11.000	U
BROMODICHLOROMETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
1,2-DICHLOROPROPANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
CIS-1,3-DICHLOROPROPENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
TRICHLOROETHENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
DIBROMOCHLOROMETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
1,1,2-TRICHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
BENZENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
TRANS-1,3-DICHLOROPROPENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
2-CHLOROETHOXY ETHENE		N/R		N/R		N/R		N/R		N/R		N/R	
BROMOFORM	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
4-METHYL-2-PENTANONE	UG/KG	11.000	U	11.000	U	10.000	U	11.000	U	11.000	U	11.000	U
2-HEXANONE	UG/KG	11.000	U	11.000	U	10.000	U	11.000	U	11.000	U	11.000	U
TETRACHLOROETHENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
1,1,2,2-TETRACHLOROETHANE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
TOLUENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
CHLOROBENZENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
ETHYLBENZENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
STYRENE	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
XYLENES (TOTAL)	UG/KG	5.000	U	5.000	U	5.000	U	5.000	U	5.000	U	6.000	U
Semi-volatiles													
PHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
ANILINE		N/R		N/R		N/R		N/R		N/R		N/R	

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Location 307 T-3, 399-3-17

Parameter	Samp# Depth	B01R3 22.00		B01R4 24.00		B01R5 27.30		B01R6 33.00		B01R7 38.00		B01R9 52.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
BIS(2-CHLOROETHYL)ETHER		N/R		N/R		N/R		N/R		N/R		N/R	
2-CHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,3-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
1,4-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
BENZYL ALCOHOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,2-DICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
2-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-CHLOROISOPROPYL)ETHER		N/R		N/R		N/R		N/R		N/R		N/R	
4-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
N-NITROSO-DI-N-PROPYLAMINE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROETHANE		N/R		N/R		N/R		N/R		N/R		N/R	
NITROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
ISOPHORONE		N/R		N/R		N/R		N/R		N/R		N/R	
2-NITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DIMETHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
BENZOIC ACID		N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-CHLOROETHOXY)METHANE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
1,2,4-TRICHLOROBENZENE		N/R		N/R		N/R		N/R		N/R		N/R	
NAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLOROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROBUTADIENE		N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLORO-3-METHYLPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2-METHYLNAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROCYCLOPENTADIENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4,6-TRICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2,4,5-TRICHLOROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
2-CHLORONAPHTHALENE		N/R		N/R		N/R		N/R		N/R		N/R	
2-NITROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
DIMETHYLPHTHALATE		N/R		N/R		N/R		N/R		N/R		N/R	
ACENAPHTHYLENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,6-DINITROTOLUENE		N/R		N/R		N/R		N/R		N/R		N/R	
ANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
3-NITROANILINE		N/R		N/R		N/R		N/R		N/R		N/R	
ACENAPHTHENE		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DINITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
4-NITROPHENOL		N/R		N/R		N/R		N/R		N/R		N/R	
DIBENZOFURAN		N/R		N/R		N/R		N/R		N/R		N/R	
2,4-DINITROTOLUENE		N/R		N/R		N/R		N/R		N/R		N/R	

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Location 307 T-3, 399-3-17

Parameter	Samp# Depth	B01RK3 22.00		B01RK4 24.00		B01RK5 27.30		B01RK6 33.00		B01RK7 38.00		B01RK9 52.00		
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q		
DIETHYLPHthalate			N/R		N/R		N/R		N/R		N/R		N/R	
4-CHLOROPHENYL-PHENYLETHER			N/R		N/R		N/R		N/R		N/R		N/R	
FLUORENE			N/R		N/R		N/R		N/R		N/R		N/R	
4-NITROANILINE			N/R		N/R		N/R		N/R		N/R		N/R	
4,6-DINITRO-2-METHYLPHENOL			N/R		N/R		N/R		N/R		N/R		N/R	
N-NITROSODIPHENYLAMINE			N/R		N/R		N/R		N/R		N/R		N/R	
4-BROMOPHENYL-PHENYLETHER			N/R		N/R		N/R		N/R		N/R		N/R	
HEXACHLOROBENZENE			N/R		N/R		N/R		N/R		N/R		N/R	
PENTACHLOROPHENOL			N/R		N/R		N/R		N/R		N/R		N/R	
PHENANTHRENE			N/R		N/R		N/R		N/R		N/R		N/R	
ANTHRACENE			N/R		N/R		N/R		N/R		N/R		N/R	
CARBAZOLE			N/R		N/R		N/R		N/R		N/R		N/R	
DI-N-BUTYLPHthalate			N/R		N/R		N/R		N/R		N/R		N/R	
FLUORANTHENE			N/R		N/R		N/R		N/R		N/R		N/R	
PYRENE			N/R		N/R		N/R		N/R		N/R		N/R	
BUTYLBENZYLPHthalate			N/R		N/R		N/R		N/R		N/R		N/R	
3,3'-DICHLOROBENZIDINE			N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(A)ANTHRACENE			N/R		N/R		N/R		N/R		N/R		N/R	
CHRYSENE			N/R		N/R		N/R		N/R		N/R		N/R	
BIS(2-ETHYLHEXYL)PHthalate			N/R		N/R		N/R		N/R		N/R		N/R	
DI-N-OCTYLPHthalate			N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(B)FLUORANTHENE			N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(K)FLUORANTHENE			N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(A)PYRENE			N/R		N/R		N/R		N/R		N/R		N/R	
INDENO(1,2,3-CD)PYRENE			N/R		N/R		N/R		N/R		N/R		N/R	
DIBENZ(A,H)ANTHRACENE			N/R		N/R		N/R		N/R		N/R		N/R	
BENZO(G,H,I)PERYLENE			N/R		N/R		N/R		N/R		N/R		N/R	
Pesticides														
ALPHA-BHC	UG/KG		8.200	U	8.400	U	8.200	U	8.300	U	8.200	U	8.900	U
BETA-BHC	UG/KG		8.200	U	8.400	U	8.200	U	8.300	U	8.200	U	8.900	U
DELTA-BHC	UG/KG		8.200	U	8.400	U	8.200	U	8.300	U	8.200	U	8.900	U
GAMMA-BHC (LINDANE)	UG/KG		8.200	U	8.400	U	8.200	U	8.300	U	8.200	U	8.900	U
HEPTACHLOR	UG/KG		8.200	U	8.400	U	8.200	U	8.300	U	8.200	U	8.900	U
ALDRIN	UG/KG		8.200	U	8.400	U	8.200	U	8.300	U	8.200	U	8.900	U
HEPTACHLOR EPOXIDE	UG/KG		8.200	U	8.400	U	8.200	U	8.300	U	8.200	U	8.900	U
ENDOSULFAN I	UG/KG		8.200	U	8.400	U	8.200	U	8.300	U	8.200	U	8.900	U
DIELDRIN	UG/KG		16.000	U	17.000	U	16.000	U	17.000	U	16.000	U	18.000	U
4,4'-DDE	UG/KG		16.000	U	17.000	U	16.000	U	17.000	U	16.000	U	18.000	U
ENDRIN	UG/KG		16.000	U	17.000	U	16.000	U	17.000	U	16.000	U	18.000	U

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Location 307 T-3, 399-3-17

Location 307 T-3, 399-3-17

Parameter	Samp# Depth	B01RK3 22.00		B01RK4 24.00		B01RK5 27.30		B01RK6 33.00		B01RK7 38.00		B01RK9 52.00	
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result
ENDOSULFAN II	UG/KG	16.000	U	17.000	U	16.000	U	17.000	U	16.000	U	18.000	U
4,4'-DDD	UG/KG	16.000	U	17.000	U	16.000	U	17.000	U	16.000	U	18.000	U
ENDOSULFAN SULFATE	UG/KG	16.000	U	17.000	U	16.000	U	17.000	U	16.000	U	18.000	U
4,4'-DDT	UG/KG	16.000	U	17.000	U	16.000	U	17.000	U	16.000	U	18.000	U
METHOXYCHLOR	UG/KG	82.000	U	84.000	U	82.000	U	83.000	U	82.000	U	89.000	U
ENDRIN KETONE	UG/KG	16.000	U	17.000	U	16.000	U	17.000	U	16.000	U	18.000	U
ENDRIN ALDEHYDE		N/R		N/R		N/R		N/R		N/R		N/R	
ALPHA-CHLORDANE	UG/KG	82.000	U	84.000	U	82.000	U	83.000	U	82.000	U	89.000	U
GAMMA-CHLORDANE	UG/KG	82.000	U	84.000	U	82.000	U	83.000	U	82.000	U	89.000	U
TOXAPHENE	UG/KG	160.000	U	170.000	U	160.000	U	170.000	U	160.000	U	180.000	U
AROCLOR-1016	UG/KG	82.000	U	84.000	U	82.000	U	83.000	U	82.000	U	89.000	U
AROCLOR-1221	UG/KG	82.000	U	84.000	U	82.000	U	83.000	U	82.000	U	89.000	U
AROCLOR-1232	UG/KG	82.000	U	84.000	U	82.000	U	83.000	U	82.000	U	89.000	U
AROCLOR-1242	UG/KG	82.000	U	84.000	U	82.000	U	83.000	U	82.000	U	89.000	U
AROCLOR-1248	UG/KG	82.000	U	84.000	U	82.000	U	83.000	U	82.000	U	89.000	U
AROCLOR-1254	UG/KG	160.000	U	170.000	U	160.000	U	170.000	U	160.000	U	180.000	U
AROCLOR-1260	UG/KG	160.000	U	170.000	U	160.000	U	170.000	U	160.000	U	180.000	U

Location 307 T-3, 399-3-17

Parameter	Samp# Depth	801RKS 65.00	
	Units	Result	Q
Volatiles			
CHLOROMETHANE	UG/KG	11.000	U
BROMOMETHANE	UG/KG	11.000	U
VINYL CHLORIDE	UG/KG	11.000	U
CHLOROETHANE	UG/KG	11.000	U
METHYLENE CHLORIDE	UG/KG	14.000	U
ACETONE	UG/KG	10.000	UJ
CARBON DISULFIDE	UG/KG	6.000	U
1,1-DICHLOROETHENE	UG/KG	6.000	U
1,1-DICHLOROETHANE	UG/KG	6.000	U
1,2-DICHLOROETHENE (TOTAL)	UG/KG	6.000	U
CHLOROFORM	UG/KG	6.000	U
1,2-DICHLOROETHANE	UG/KG	6.000	U
2-BUTANONE	UG/KG	11.000	U
1,1,1-TRICHLOROETHANE	UG/KG	6.000	U
CARBON TETRACHLORIDE	UG/KG	6.000	U
VINYL ACETATE	UG/KG	11.000	U
BROMOCHLOROMETHANE	UG/KG	6.000	U
1,2-DICHLOROPROPANE	UG/KG	6.000	U
CIS-1,3-DICHLOROPROPENE	UG/KG	6.000	U
TRICHLOROETHENE	UG/KG	6.000	U
DIBROMOCHLOROMETHANE	UG/KG	6.000	U
1,1,2-TRICHLOROETHANE	UG/KG	6.000	U
BENZENE	UG/KG	6.000	U
TRANS-1,3-DICHLOROPROPENE	UG/KG	6.000	U
2-CHLOROETHOXY ETHENE		N/R	
BROMOFORM	UG/KG	6.000	U
4-METHYL-2-PENTANONE	UG/KG	11.000	U
2-HEXANONE	UG/KG	11.000	U
TETRACHLOROETHENE	UG/KG	6.000	U
1,1,2,2-TETRACHLOROETHANE	UG/KG	6.000	U
TOLUENE	UG/KG	6.000	U
CHLOROBENZENE	UG/KG	6.000	U
ETHYLBENZENE	UG/KG	6.000	U
STYRENE	UG/KG	6.000	U
XYLENES (TOTAL)	UG/KG	6.000	U
Semi-volatiles			
PHENOL		N/R	
ANILINE		N/R	

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Location 307 T-1, 399-3-15

Parameter	Samp# Depth	B01CF9 4.60		B01CG0 7.00		B01CG2 9.00		B01CG4 11.40		B01CG5 13.60		B01CG6 15.00		
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Radionuclides														
AMERICIUM-241			N/R		N/R		N/R		N/R		N/R		N/R	
BARIUM-140			N/R		N/R		N/R		N/R		N/R		N/R	
BERYLLIUM-7			N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-141			N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-141 GAMMA SCAN			N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-144			N/R		N/R		N/R		N/R		N/R		N/R	
CURIUM-244			N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-58			N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-60			N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-60 GAMMA SCAN	pCi/g		0.087	UJ	0.123	UJ	0.107	UJ	0.098	U	0.138	UJ	0.105	U
CHROMIUM-51 GAMMA SCAN	pCi/g		3.956	U	4.832	U	3.102	U	2.932	U	4.208	U	3.312	U
CESIUM-134			N/R		N/R		N/R		N/R		N/R		N/R	
CESIUM-134 GAMMA SCAN	pCi/g		0.123	U	0.123	U	0.107	U	0.127	U	0.155	U	0.119	U
CESIUM-137			N/R		N/R		N/R		N/R		N/R		N/R	
CESIUM-137 GAMMA SCAN	pCi/g		0.080	UJ	0.119	UJ	0.089	UJ	0.093	U	0.135	UJ	0.093	U
IRON-59			N/R		N/R		N/R		N/R		N/R		N/R	
GROSS ALPHA SCAN	pCi/g		9.000	J	3.000	UJ	24.000	J	3.000		2.000	UJ	11.000	
GROSS BETA SCAN	pCi/g		16.000	J	16.000	J	31.000	J	17.000		18.000	J	19.000	
TRITIUM			N/R		N/R		N/R		N/R		N/R		N/R	
IODINE-131			N/R		N/R		N/R		N/R		N/R		N/R	
POTASSIUM-40			N/R		N/R		N/R		N/R		N/R		N/R	
POTASSIUM-40 GAMMA SCAN	pCi/g		12.610		11.650		12.070		11.930		12.900		12.310	
LANTHANUM-140 GAMMA SCAN			N/R		N/R		N/R		N/R		N/R		N/R	
MANGANESE-54			N/R		N/R		N/R		N/R		N/R		N/R	
NEPTUNIUM-237			N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-235			N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-238			N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-239			N/R		N/R		N/R		N/R		N/R		N/R	
RADIUM-226			N/R		N/R		N/R		N/R		N/R		N/R	
RADIUM-226 GAMMA SCAN	pCi/g		0.388	J	0.487	J	0.274	J	0.339		0.391	U	0.453	
RADIUM-228			N/R		N/R		N/R		N/R		N/R		N/R	
RUTHENIUM-103			N/R		N/R		N/R		N/R		N/R		N/R	
RUTHENIUM-106			N/R		N/R		N/R		N/R		N/R		N/R	
STRONTIUM-89			N/R		N/R		N/R		N/R		N/R		N/R	
STRONTIUM-90	pCi/g		0.000	UJ	-0.000	UJ	0.000	UJ	0.000	U	0.030	UJ	0.000	U
TECHNETIUM-99			N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-228			N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-228 GAMMA SCAN	pCi/g		0.846		0.738		0.529		0.583		0.793		0.978	

Location 307 T-1, 399-3-15

Parameter	Samp# Depth	B01CF9 4.60		B01CG1 7.00		B01CG2 9.00		B01CG4 11.40		B01CG5 13.60		B01CG6 15.00	
		Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
THORIUM-230		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-232		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-232 GAMMA SCAN	pCi/g	0.522		0.500	U	0.424		0.620		0.896		0.585	
TOTAL URANIUM		N/R		N/R		N/R		N/R		N/R		N/R	
URANIUM-234	pCi/g	1.000		0.800		0.900		1.200		1.200		3.800	
URANIUM-235	pCi/g	0.030	J	0.040	J	0.050	J	0.080		0.070	J	0.200	
URANIUM-235 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R		N/R	
URANIUM-238	pCi/g	1.100		0.800		0.800		1.400		1.300		4.000	
URANIUM-238 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R		N/R	
ZINC-65		N/R		N/R		N/R		N/R		N/R		N/R	
ZINC-65 GAMMA SCAN	pCi/g	0.286	U	0.426	U	0.270	U	0.249	U	0.408	U	0.349	U
ZIRCONIUM-95		N/R		N/R		N/R		N/R		N/R		N/R	

Location 307 T-1, 399-3-15

Parameter	Samp# Depth	B01CG7 17.00		B01CG8 20.00		B01CG9 22.50		B01CH0 24.50		B01CH1 30.00		B01CH2 37.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Radionuclides													
AMERICIUM-241		N/R		N/R		N/R		N/R		N/R		N/R	
BARIUM-140		N/R		N/R		N/R		N/R		N/R		N/R	
BERYLLIUM-7		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-141		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-141 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-144		N/R		N/R		N/R		N/R		N/R		N/R	
CURIUM-244		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-58		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-60		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-60 GAMMA SCAN	pCi/g	0.167	U	0.109	UJ	0.102	UJ	0.159	UJ	0.095	U	0.105	U
CHROMIUM-51 GAMMA SCAN	pCi/g	3.592	U	2.816	U	3.833	U	5.148	U	3.499	U	3.639	U
CESIUM-134		N/R		N/R		N/R		N/R		N/R		N/R	
CESIUM-134 GAMMA SCAN	pCi/g	0.115	U	0.103	U	0.129	U	0.123	U	0.110	U	0.097	U
CESIUM-137		N/R		N/R		N/R		N/R		N/R		N/R	
CESIUM-137 GAMMA SCAN	pCi/g	0.111	UJ	0.099	UJ	0.435	J	3.148	J	0.106	U	0.089	U
IRON-59		N/R		N/R		N/R		N/R		N/R		N/R	
GROSS ALPHA SCAN	pCi/g	6.000	J	4.000	J	7.000	J	14.000	J	2.000		4.000	
GROSS BETA SCAN	pCi/g	16.000	J	13.000	J	12.000	J	27.000	J	11.000		13.000	
TRITIUM		N/R		N/R		N/R		N/R		N/R		N/R	
IODINE-131		N/R		N/R		N/R		N/R		N/R		N/R	
POTASSIUM-40		N/R		N/R		N/R		N/R		N/R		N/R	
POTASSIUM-40 GAMMA SCAN	pCi/g	11.610		11.730		8.086		9.969		7.706		7.542	
LANTHANUM-140 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R		N/R	
MANGANESE-54		N/R		N/R		N/R		N/R		N/R		N/R	
NEPTUNIUM-237		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-235		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-238		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-239		N/R		N/R		N/R		N/R		N/R		N/R	
RADIUM-226		N/R		N/R		N/R		N/R		N/R		N/R	
RADIUM-226 GAMMA SCAN	pCi/g	0.479	J	0.430	J	0.393	J	0.324	J	0.233		0.461	
RADIUM-228		N/R		N/R		N/R		N/R		N/R		N/R	
RUTHENIUM-103		N/R		N/R		N/R		N/R		N/R		N/R	
RUTHENIUM-106		N/R		N/R		N/R		N/R		N/R		N/R	
STRONTIUM-89		N/R		N/R		N/R		N/R		N/R		N/R	
STRONTIUM-90	pCi/g	0.100	UJ	-0.000	UJ	0.002	UJ	-0.030	UJ	0.004		0.100	
TECHNETIUM-99		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-228		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-228 GAMMA SCAN	pCi/g	0.509		0.368		0.520		1.051		0.595		0.444	

Location 307 T-1, 399-3-15

Parameter	Sample Depth	B01CG7 17.00		B01CG8 20.00		B01CG9 22.50		B01CH0 24.50		B01CH1 30.00		B01CH2 37.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
THORIUM-230		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-232		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-232 GAMMA SCAN	pCi/g	0.808		0.774		0.838	U	0.596		0.807		0.645	
TOTAL URANIUM		N/R		N/R		N/R		N/R		N/R		N/R	
URANIUM-234	pCi/g	3.300		1.700	U	1.500		8.500		1.200		1.800	
URANIUM-235	pCi/g	0.500	J	0.070	J	0.030	J	0.400	J	0.100		0.080	
URANIUM-235 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R		N/R	
URANIUM-238	pCi/g	3.800		1.700		1.500		7.900		1.100		1.600	
URANIUM-238 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R		N/R	
ZINC-65		N/R		N/R		N/R		N/R		N/R		N/R	
ZINC-65 GAMMA SCAN	pCi/g	0.305	U	0.299	U	0.354	U	0.346	U	0.359	U	0.259	U
ZIRCONIUM-95		N/R		N/R		N/R		N/R		N/R		N/R	

Location 307 T-1, 399-3-15

Parameter	Samp# Depth	B01RJ0 42.00		B01RJ1 47.00		B01RJ2 53.00		B01RJ3 58.00		B01RJ4 68.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Radionuclides											
AMERICIUM-241		N/R		N/R		N/R		N/R		N/R	
BARIUM-140		N/R		N/R		N/R		N/R		N/R	
BERYLLIUM-7		N/R		N/R		N/R		N/R		N/R	
CERIUM-141		N/R		N/R		N/R		N/R		N/R	
CERIUM-141 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R	
CERIUM-144		N/R		N/R		N/R		N/R		N/R	
CURIUM-244		N/R		N/R		N/R		N/R		N/R	
COBALT-58		N/R		N/R		N/R		N/R		N/R	
COBALT-60		N/R		N/R		N/R		N/R		N/R	
COBALT-60 GAMMA SCAN	pCi/g	0.087	U	0.080	U	0.162	U	0.096	U	0.122	U
CHROMIUM-51 GAMMA SCAN	pCi/g	3.345	U	3.394	U	5.284	U	3.245	U	2.766	U
CESIUM-134		N/R		N/R		N/R		N/R		N/R	
CESIUM-134 GAMMA SCAN	pCi/g	0.082	U	0.100	U	0.186	U	0.089	U	0.101	U
CESIUM-137		N/R		N/R		N/R		N/R		N/R	
CESIUM-137 GAMMA SCAN	pCi/g	0.078	U	0.071	U	0.150	U	0.090	U	0.084	U
IRON-59		N/R		N/R		N/R		N/R		N/R	
GROSS ALPHA SCAN	pCi/g	3.000		1.000		N/R		N/R		5.000	
GROSS BETA SCAN	pCi/g	12.000		24.000		N/R		N/R		9.000	
TRITIUM		N/R		N/R		N/R		N/R		N/R	
IODINE-131		N/R		N/R		N/R		N/R		N/R	
POTASSIUM-40		N/R		N/R		N/R		N/R		N/R	
POTASSIUM-40 GAMMA SCAN	pCi/g	8.953		8.031		19.500		8.039		8.634	
LANTHANUM-140 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R	
MANGANESE-54		N/R		N/R		N/R		N/R		N/R	
NEPTUNIUM-237		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-235		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-238		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-239		N/R		N/R		N/R		N/R		N/R	
RADIUM-226		N/R		N/R		N/R		N/R		N/R	
RADIUM-226 GAMMA SCAN	pCi/g	0.425		0.415		1.090		0.535		0.344	
RADIUM-228		N/R		N/R		N/R		N/R		N/R	
RUTHENIUM-103		N/R		N/R		N/R		N/R		N/R	
RUTHENIUM-106		N/R		N/R		N/R		N/R		N/R	
STRONTIUM-89		N/R		N/R		N/R		N/R		N/R	
STRONTIUM-90	pCi/g	0.030		0.030		0.100		0.000	U	0.070	
TECHNETIUM-99		N/R		N/R		N/R		N/R		N/R	
THORIUM-228		N/R		N/R		N/R		N/R		N/R	
THORIUM-228 GAMMA SCAN	pCi/g	0.560		0.557		1.265		0.645		0.428	

A-77

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Location 307 T-1, 399-3-15

Parameter	Samp# Depth	B01RJ0 42.00	B01RJ1 47.00	B01RJ2 53.00	B01RJ3 58.00	B01RJ4 68.00
	Units	Result Q	Result Q	Result Q	Result Q	Result Q
THORIUM-230		N/R	N/R	N/R	N/R	N/R
THORIUM-232		N/R	N/R	N/R	N/R	N/R
THORIUM-232 GAMMA SCAN	pCi/g	0.519	0.694	0.862	0.638	0.442
TOTAL URANIUM		N/R	N/R	N/R	N/R	N/R
URANIUM-234	pCi/g	2.300	2.600	2.600	0.700	0.040
URANIUM-235	pCi/g	0.100	0.100	0.100	0.040	0.200
URANIUM-235 GAMMA SCAN		N/R	N/R	N/R	N/R	N/R
URANIUM-238	pCi/g	2.400	2.400	2.200	0.700	5.000
URANIUM-238 GAMMA SCAN		N/R	N/R	N/R	N/R	N/R
ZINC-65		N/R	N/R	N/R	N/R	N/R
ZINC-65 GAMMA SCAN	pCi/g	0.210 U	0.232 U	0.501 U	0.289 U	0.213 U
ZIRCONIUM-95		N/R	N/R	N/R	N/R	N/R

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Location 307 T-2, 399-3-16

Parameter	Samp# Depth	B01CC3 3.00		B01CC5 4.90		B01CC6 6.00		B01CC7 10.30		B01CD4 12.40		B01CD5 14.30	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Radionuclides													
AMERICIUM-241		N/R		N/R		N/R		N/R		N/R		N/R	
BARIUM-140		N/R		N/R		N/R		N/R		N/R		N/R	
BERYLLIUM-7		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-141		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-141 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-144		N/R		N/R		N/R		N/R		N/R		N/R	
CURIUM-244		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-58		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-60		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-60 GAMMA SCAN	pCi/g	0.075	UJ	0.040	UJ	0.046	UJ	0.033	UJ	0.110	U	0.037	UJ
CHROMIUM-51 GAMMA SCAN	pCi/g	0.256	U	1.504	U	1.458	U	1.147	U	10.430	U	0.915	U
CESIUM-134		N/R		N/R		N/R		N/R		N/R		N/R	
CESIUM-134 GAMMA SCAN	pCi/g	0.074	U	0.046	U	0.048	U	0.037	U	0.119	U	0.052	U
CESIUM-137		N/R		N/R		N/R		N/R		N/R		N/R	
CESIUM-137 GAMMA SCAN	pCi/g	0.071	UJ	0.042	UJ	0.088	J	0.084	UJ	0.110	U	0.034	UJ
IRON-59		N/R		N/R		N/R		N/R		N/R		N/R	
GROSS ALPHA SCAN	pCi/g	9.000		14.000		155.000		97.000		9.000		16.000	
GROSS BETA SCAN	pCi/g	8.000		20.000		102.000		101.000		23.000		25.000	
TRITIUM		N/R		N/R		N/R		N/R		N/R		N/R	
IODINE-131		N/R		N/R		N/R		N/R		N/R		N/R	
POTASSIUM-40		N/R		N/R		N/R		N/R		N/R		N/R	
POTASSIUM-40 GAMMA SCAN	pCi/g	3.489		7.495		7.709		5.282		10.590		7.474	
LANTHANUM-140 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R		N/R	
MANGANESE-54		N/R		N/R		N/R		N/R		N/R		N/R	
NEPTUNIUM-237		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-235		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-238		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-239		N/R		N/R		N/R		N/R		N/R		N/R	
RADIUM-226		N/R		N/R		N/R		N/R		N/R		N/R	
RADIUM-226 GAMMA SCAN	pCi/g	1.004	J	0.646	J	0.363	J	0.233		0.414		0.272	
RADIUM-228		N/R		N/R		N/R		N/R		N/R		N/R	
RUTHENIUM-103		N/R		N/R		N/R		N/R		N/R		N/R	
RUTHENIUM-106		N/R		N/R		N/R		N/R		N/R		N/R	
STRONTIUM-89		N/R		N/R		N/R		N/R		N/R		N/R	
STRONTIUM-90	pCi/g	-0.700	U	0.160	U	0.160	U	1.300	U	-0.400	U	0.100	U
TECHNETIUM-99		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-228		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-228 GAMMA SCAN	pCi/g	0.717	J	0.669	J	0.515	J	0.390		0.794		0.493	

Location 307 T-2, 399-3-16

Parameter	Samp# Depth	B01CC3 3.00		B01CC5 4.90		B01CC6 6.00		B01CC7 10.30		B01CD4 12.40		B01CD5 14.30	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
THORIUM-230		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-232		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-232 GAMMA SCAN	pCi/g	0.730	J	0.708	J	0.369	J	0.414		0.441		0.394	
TOTAL URANIUM		N/R		N/R		N/R		N/R		N/R		N/R	
URANIUM-234	pCi/g	1.400	J	>.000	J	15.000	J	58.000		7.700		7.000	
URANIUM-235	pCi/g	0.050	J	0.300	J	0.800	J	0.400	UJ	0.400		0.400	
URANIUM-235 GAMMA SCAN	pCi/g	N/R		7.979		0.951		0.875		22.080		0.120	
URANIUM-238	pCi/g	1.300	J	5.600	J	17.000	J	66.000		8.200		8.300	
URANIUM-238 GAMMA SCAN	pCi/g	N/R		N/R		N/R		25.570		N/R		6.571	
ZINC-65		N/R		N/R		N/R		N/R		N/R		N/R	
ZINC-65 GAMMA SCAN	pCi/g	0.163	U	0.082	U	0.118	U	0.078	U	0.375	U	0.096	U
ZIRCONIUM-95		N/R		N/R		N/R		N/R		N/R		N/R	

Location 307 T-2, 399-3-16

Parameter	Samp# Depth	B01CD7 16.30		B01CD8 18.40		B01CD9 20.40		B01CF3 22.40		B01CF1 24.40		B01CF2 26.40	
		Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Radionuclides													
AMERICIUM-241		N/R		N/R		N/R		N/R		N/R		N/R	
BARIUM-140		N/R		N/R		N/R		N/R		N/R		N/R	
BERYLLIUM-7		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-141		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-141 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-144		N/R		N/R		N/R		N/R		N/R		N/R	
CURIUM-244		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-58		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-60		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-60 GAMMA SCAN	pCi/g	0.110	U	0.041	UJ	0.026	UJ	0.025	UJ	0.046	UJ	0.038	UJ
CHROMIUM-51 GAMMA SCAN	pCi/g	10.430	U	0.884	U	0.845	U	0.741	U	1.175	U	1.398	U
CESIUM-134		N/R		N/R		N/R		N/R		N/R		N/R	
CESIUM-134 GAMMA SCAN	pCi/g	0.119	U	0.037	U	0.032	U	0.034	U	0.042	U	0.040	U
CESIUM-137		N/R		N/R		N/R		N/R		N/R		N/R	
CESIUM-137 GAMMA SCAN	pCi/g	0.110	U	0.029	UJ	0.027	UJ	0.023	UJ	0.038	UJ	3.710	J
IRON-59		N/R		N/R		N/R		N/R		N/R		N/R	
GROSS ALPHA SCAN	pCi/g	9.000		21.000		21.000		9.000		13.000		15.000	
GROSS BETA SCAN	pCi/g	23.000		27.000		32.000		25.000		20.000		25.000	
TRITIUM		N/R		N/R		N/R		N/R		N/R		N/R	
IODINE-131		N/R		N/R		N/R		N/R		N/R		N/R	
POTASSIUM-40		N/R		N/R		N/R		N/R		N/R		N/R	
POTASSIUM-40 GAMMA SCAN	pCi/g	10.590		6.876		6.069		6.510		7.005		8.779	
LANTHANUM-140 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R		N/R	
MANGANESE-54		N/R		N/R		N/R		N/R		N/R		N/R	
NEPTUNIUM-237		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-235		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-238		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-239		N/R		N/R		N/R		N/R		N/R		N/R	
RADIUM-226		N/R		N/R		N/R		N/R		N/R		N/R	
RADIUM-226 GAMMA SCAN	pCi/g	0.414		0.082	U	0.239		0.219		0.200		0.375	
RADIUM-228		N/R		N/R		N/R		N/R		N/R		N/R	
RUTHENIUM-103		N/R		N/R		N/R		N/R		N/R		N/R	
RUTHENIUM-106		N/R		N/R		N/R		N/R		N/R		N/R	
STRONTIUM-89		N/R		N/R		N/R		N/R		N/R		N/R	
STRONTIUM-90	pCi/g	-0.400	U	0.300	U	0.100	U	0.000	U	0.000	U	0.260	U
TECHNETIUM-99		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-228		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-228 GAMMA SCAN	pCi/g	0.794		0.346		0.330		0.449		0.430		0.593	

Location 307 T-2, 399-3-16

Parameter	Samp# Depth	B01CD7 16.30		B01CD8 18.40		B01CD9 20.40		B01CF0 22.40		B01CF1 24.40		B01CF2 26.40	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
THORIUM-230		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-232		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-232 GAMMA SCAN	pCi/g	0.441		0.285		0.382		0.370		0.295		0.646	
TOTAL URANIUM		N/R		N/R		N/R		N/R		N/R		N/R	
URANIUM-234	pCi/g	7.700		8.300		8.400		5.000		4.400		1.800	
URANIUM-235	pCi/g	0.400		0.300		0.400		0.200		0.120		0.090	
URANIUM-235 GAMMA SCAN	pCi/g	N/R		0.198		0.208		0.105		N/R		N/R	
URANIUM-238	pCi/g	8.200		8.100		8.300		4.700		4.500		1.900	
URANIUM-238 GAMMA SCAN	pCi/g	22.080		4.806		4.257		N/R		N/R		N/R	
ZINC-65		N/R		N/R		N/R		N/R		N/R		N/R	
ZINC-65 GAMMA SCAN	pCi/g	0.375	U	0.081	U	0.072	U	0.069	U	0.120	U	0.085	U
ZIRCONIUM-95		N/R		N/R		N/R		N/R		N/R		N/R	

Location 307 T-2, 399-3-16

Parameter	Samp# Depth	B01CF3 30.70		B01CF4 36.00		B01CF5 41.00		B01CF6 47.00		B01CF7 58.00		B01CF8 60.00	
		Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Radionuclides													
AMERICIUM-241		N/R		N/R		N/R		N/R		N/R		N/R	
BARIUM-140		N/R		N/R		N/R		N/R		N/R		N/R	
BERYLLIUM-7		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-141		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-141 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-144		N/R		N/R		N/R		N/R		N/R		N/R	
CURIUM-244		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-58		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-60		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-60 GAMMA SCAN	pCi/g	0.041	UJ	0.136	U	0.109		0.080	U	0.098	U	0.111	U
CHROMIUM-51	pCi/g	1.070	U	9.276	U	6.251	U	5.515	U	5.256	U	6.911	U
CESIUM-134		N/R		N/R		N/R		N/R		N/R		N/R	
CESIUM-134 GAMMA SCAN	pCi/g	0.047	U	0.149	U	0.113	U	0.100	U	0.095	U	0.117	U
CESIUM-137		N/R		N/R		N/R		N/R		N/R		N/R	
CESIUM-137 GAMMA SCAN	pCi/g	0.088	J	0.112	U	0.087	U	0.095	U	0.075	U	0.101	U
IRON-59		N/R		N/R		N/R		N/R		N/R		N/R	
GROSS ALPHA SCAN	pCi/g	7.000		8.000		2.000		5.000		2.000		2.000	
GROSS BETA SCAN	pCi/g	15.000		15.000		7.000		9.000		9.000		6.000	
TRITIUM		N/R		N/R		N/R		N/R		N/R		N/R	
IODINE-131		N/R		N/R		N/R		N/R		N/R		N/R	
POTASSIUM-40		N/R		N/R		N/R		N/R		N/R		N/R	
POTASSIUM-40 GAMMA SCAN	pCi/g	9.099		8.864		7.360		7.969		9.059		8.283	
LANTHANUM-140 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R		N/R	
MANGANESE-54		N/R		N/R		N/R		N/R		N/R		N/R	
NEPTUNIUM-237		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-235		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-238		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-239		N/R		N/R		N/R		N/R		N/R		N/R	
RADIUM-226		N/R		N/R		N/R		N/R		N/R		N/R	
RADIUM-226 GAMMA SCAN	pCi/g	0.356		0.364		0.387		0.411		0.280		0.414	
RADIUM-228		N/R		N/R		N/R		N/R		N/R		N/R	
RUTHENIUM-103		N/R		N/R		N/R		N/R		N/R		N/R	
RUTHENIUM-106		N/R		N/R		N/R		N/R		N/R		N/R	
STRONTIUM-89		N/R		N/R		N/R		N/R		N/R		N/R	
STRONTIUM-90	pCi/g	-1.000	U	0.200		0.800		0.009		-0.600	U	0.010	
TECHNETIUM-99		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-228		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-228 GAMMA SCAN	pCi/g	0.592		0.582		0.498		0.610		0.491		0.729	

Location 307 T-2, 399-3-16

Location 307 1-2, 377 3 10													
Parameter	Samp# Depth	B01CF3 30.70		B01CF4 36.00		B01CF5 41.00		B01CF6 47.00		B01CF7 58.00		B01CF8 60.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
THORIUM-230	pCi/s	N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-232		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-232 GAMMA SCAN		0.630		0.642	U	0.372		0.726		0.048		0.738	
TOTAL URANIUM	pCi/g	N/R		N/R		N/R		N/R		N/R		N/R	
URANIUM-234		0.510		1.300		3.000		0.800		0.500		2.500	
URANIUM-235		0.060		0.100		0.200		0.040		0.050		0.100	
URANIUM-235 GAMMA SCAN	pCi/g	N/R		N/R		N/R		N/R		N/R		N/R	
URANIUM-238	pCi/g	0.610		1.000		3.700		0.800		0.500		3.100	
URANIUM-238 GAMMA SCAN	pCi/g	N/R		N/R		N/R		N/R		N/R		N/R	
ZINC-65	pCi/g	N/R		N/R		N/R		N/R		N/R		N/R	
ZINC-65 GAMMA SCAN		0.108	U	0.337	U	0.313	U	0.218	U	0.217	U	0.307	U
ZIRCONIUM-95		N/R		N/R		N/R		N/R		N/R		N/R	

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Location 307 T-3, 399-3-17

Parameter	Samp# Depth	B01RJ5 8.40		B01RJ7 10.40		B01RJ9 13.60		B01RK0 15.50		B01RK1 17.70		B01RK2 20.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Radionuclides													
AMERICIUM-241		N/R		N/R		N/R		N/R		N/R		N/R	
BARIUM-140		N/R		N/R		N/R		N/R		N/R		N/R	
BERYLLIUM-7		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-141		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-141 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-144		N/R		N/R		N/R		N/R		N/R		N/R	
CURIUM-244		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-58		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-60		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-60 GAMMA SCAN	pCi/g	0.116	UJ	0.154	UJ	0.093	U	0.129	U	0.131	UJ	0.131	UJ
CHROMIUM-51 GAMMA SCAN	pCi/g	3.578	U	4.068	U	2.341	U	3.002	U	3.225	U	2.859	U
CESIUM-134		N/R		N/R		N/R		N/R		N/R		N/R	
CESIUM-134 GAMMA SCAN	pCi/g	0.145	U	0.166	U	0.084	U	0.129	U	0.146	U	0.124	U
CESIUM-137		N/R		N/R		N/R		N/R		N/R		N/R	
CESIUM-137 GAMMA SCAN	pCi/g	0.163	UJ	0.134	UJ	0.077	U	0.098	U	0.105	UJ	0.104	UJ
IRON-59		N/R		N/R		N/R		N/R		N/R		N/R	
GROSS ALPHA SCAN	pCi/g	31.000	J	7.000	J	9.000		7.000		17.000	J	27.000	J
GROSS BETA SCAN	pCi/g	48.000	J	24.000	J	19.000		17.000		44.000	J	42.000	J
TRITIUM		N/R		N/R		N/R		N/R		N/R		N/R	
IODINE-131		N/R		N/R		N/R		N/R		N/R		N/R	
POTASSIUM-40		N/R		N/R		N/R		N/R		N/R		N/R	
POTASSIUM-40 GAMMA SCAN	pCi/g	13.390		12.890		12.960		10.970		11.510		10.610	
LANTHANUM-140 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R		N/R	
MANGANESE-54		N/R		N/R		N/R		N/R		N/R		N/R	
NEPTUNIUM-237		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-235		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-238		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-239		N/R		N/R		N/R		N/R		N/R		N/R	
RADIUM-226		N/R		N/R		N/R		N/R		N/R		N/R	
RADIUM-226 GAMMA SCAN	pCi/g	0.519		0.411		0.352		0.212		0.507		0.350	
RADIUM-228		N/R		N/R		N/R		N/R		N/R		N/R	
RUTHENIUM-103		N/R		N/R		N/R		N/R		N/R		N/R	
RUTHENIUM-106		N/R		N/R		N/R		N/R		N/R		N/R	
STRONTIUM-89		N/R		N/R		N/R		N/R		N/R		N/R	
STRONTIUM-90	pCi/g	0.400		0.100	UJ	-0.100	U	0.100		-0.100	UJ	-0.400	UJ
TECHNETIUM-99		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-228		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-228 GAMMA SCAN	pCi/g	1.093		0.985		0.522		0.502		0.663		0.550	UJ

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Location 307 T-3, 399-3-17

Parameter	Samp# Depth	B01RJ5 8.40	B01RJ7 10.40	B01RJ9 13.60	B01RK0 15.50	B01RK1 17.70	B01RK2 20.00
	Units	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q
THORIUM-230		N/R	N/R	N/R	N/R	N/R	N/R
THORIUM-232		N/R	N/R	N/R	N/R	N/R	N/R
THORIUM-232 GAMMA SCAN	pCi/g	1.265	0.884	0.695	0.635	0.546	0.626
TOTAL URANIUM		N/R	N/R	N/R	N/R	N/R	N/R
URANIUM-234	pCi/g	29.000	8.800	3.100	3.500	21.000	23.000
URANIUM-235	pCi/g	1.000	0.500	0.200	0.200	1.100	1.100
URANIUM-235 GAMMA SCAN	pCi/g	0.799	0.561	N/R	N/R	N/R	1.240
URANIUM-238	pCi/g	32.000	9.200	3.800	4.100	21.000	24.000
URANIUM-238 GAMMA SCAN	pCi/g	33.690	15.320	N/R	N/R	N/R	44.400
ZINC-65		N/R	N/R	N/R	N/R	N/R	N/R
ZINC-65 GAMMA SCAN	pCi/g	0.300 U	0.416 U	0.216 U	0.367 U	0.346 U	0.250 U
ZIRCONIUM-95		N/R	N/R	N/R	N/R	N/R	N/R

Location 307 T-3, 399-3-17

Parameter	Samp# Depth	B01RK3 22.00		B01RK4 24.00		B01RK5 27.30		B01RK6 33.00		B01RK7 38.00		B01RK9 52.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Radionuclides													
AMERICIUM-241		N/R		N/R		N/R		N/R		N/R		N/R	
BARIUM-140		N/R		N/R		N/R		N/R		N/R		N/R	
BERYLLIUM-7		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-141		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-141 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-144		N/R		N/R		N/R		N/R		N/R		N/R	
CURIUM-244		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-58		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-60		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-60 GAMMA SCAN	pCi/g	0.116	UJ	0.137	UJ	0.073	U	0.133	U	0.103	UJ	0.168	UJ
CHROMIUM-51	pCi/g	2.700	U	3.290	U	1.898	U	2.810	U	2.377	U	3.198	U
CESIUM-134		N/R		N/R		N/R		N/R		N/R		N/R	
CESIUM-134 GAMMA SCAN	pCi/g	0.117	U	0.134	U	0.090	U	0.120	U	0.099	U	0.123	U
CESIUM-137		N/R		N/R		N/R		N/R		N/R		N/R	
CESIUM-137 GAMMA SCAN	pCi/g	0.085	U	0.129	UJ	0.070	U	0.092	U	0.074	UJ	0.105	UJ
IRON-59		N/R		N/R		N/R		N/R		N/R		N/R	
GROSS ALPHA SCAN	pCi/g	6.000	J	6.000	J	5.000		5.000		5.000		10.000	J
GROSS BETA SCAN	pCi/g	16.000	J	16.000	J	10.000		15.000		12.000		13.000	J
TRITIUM		N/R		N/R		N/R		N/R		N/R		N/R	
IODINE-131		N/R		N/R		N/R		N/R		N/R		N/R	
POTASSIUM-40		N/R		N/R		N/R		N/R		N/R		N/R	
POTASSIUM-40 GAMMA SCAN	pCi/g	10.850		9.450		9.035		9.263		8.152		8.364	
LANTHANUM-140 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R		N/R	
MANGANESE-54		N/R		N/R		N/R		N/R		N/R		N/R	
NEPTUNIUM-237		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-235		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-238		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-239		N/R		N/R		N/R		N/R		N/R		N/R	
RADIUM-226		N/R		N/R		N/R		N/R		N/R		N/R	
RADIUM-226 GAMMA SCAN	pCi/g	0.290		0.356		0.438		0.333		0.394		0.443	
RADIUM-228		N/R		N/R		N/R		N/R		N/R		N/R	
RUTHENIUM-103		N/R		N/R		N/R		N/R		N/R		N/R	
RUTHENIUM-106		N/R		N/R		N/R		N/R		N/R		N/R	
STRONTIUM-89		N/R		N/R		N/R		N/R		N/R		N/R	
STRONTIUM-90	pCi/g	-0.400	UJ	0.020	UJ	0.100		0.200		-0.030	UJ	-0.200	UJ
TECHNETIUM-99		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-228		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-228 GAMMA SCAN	pCi/g	0.654		0.673		0.391		0.573		0.400		0.755	J

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Location 307 T-3, 399-3-17

Parameter	Samp# Depth	B01RK3 22.00	B01RK4 24.00	B01RK5 27.30	B01RK6 33.00	B01RK7 38.00	B01RK9 52.00
	Units	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q
THORIUM-230		N/R	N/R	N/R	N/R	N/R	N/R
THORIUM-232		N/R	N/R	N/R	N/R	N/R	N/R
THORIUM-232 GAMMA SCAN	pCi/g	0.749	0.677	0.379	0.545 U	0.501	0.608 U
TOTAL URANIUM		N/R	N/R	N/R	N/R	N/R	N/R
URANIUM-234	pCi/g	2.800	2.900	1.600	2.700	2.600	2.100
URANIUM-235	pCi/g	0.200	0.200	0.070	0.100	0.100	0.090
URANIUM-235 GAMMA SCAN	pCi/g	N/R	N/R	N/R	N/R	N/R	N/R
URANIUM-238	pCi/g	2.900	3.100	1.500	2.800	2.400	2.000
URANIUM-238 GAMMA SCAN	pCi/g	N/R	N/R	N/R	N/R	N/R	N/R
ZINC-65		N/R	N/R	N/R	N/R	N/R	N/R
ZINC-65 GAMMA SCAN	pCi/g	0.215 U	0.377 U	0.158 U	0.297 U	0.231 U	0.308 U
ZIRCONIUM-95		N/R	N/R	N/R	N/R	N/R	N/R

Location 307 T-3, 399-3-17

Parameter	Sampl# Depth	801RXS 65.00	
	Units	Result	Q
Radionuclides			
AMERICIUM-241		N/R	
BARIUM-140		N/R	
BERYLLIUM-7		N/R	
CERIUM-141		N/R	
CERIUM-141 GAMMA SCAN		N/R	
CERIUM-144		N/R	
CURIUM-244		N/R	
COBALT-58		N/R	
COBALT-60		N/R	
COBALT-60 GAMMA SCAN	pCi/g	0.107	UJ
CHROMIUM-51 GAMMA SCAN	pCi/g	2.169	U
CESIUM-134		N/R	
CESIUM-134 GAMMA SCAN	pCi/g	0.090	U
CESIUM-137		N/R	
CESIUM-137 GAMMA SCAN	pCi/g	0.074	UJ
IRON-59		N/R	
GROSS ALPHA SCAN	pCi/g	5.000	UJ
GROSS BETA SCAN	pCi/g	12.000	J
TRITIUM		N/R	
IODINE-131		N/R	
POTASSIUM-40		N/R	
POTASSIUM-40 GAMMA SCAN	pCi/g	9.415	
LANTHANUM-140 GAMMA SCAN		N/R	
MANGANESE-54		N/R	
NEPTUNIUM-237		N/R	
PLUTONIUM-235		N/R	
PLUTONIUM-238		N/R	
PLUTONIUM-239		N/R	
RADIUM-226		N/R	
RADIUM-226 GAMMA SCAN	pCi/g	0.540	
RADIUM-228		N/R	
RUTHENIUM-103		N/R	
RUTHENIUM-106		N/R	
STRONTIUM-89		N/R	
STRONTIUM-90	pCi/g	0.200	
TECHNETIUM-99		N/R	
THORIUM-228		N/R	
THORIUM-228 GAMMA SCAN	pCi/g	0.455	J

Location 307 T-3, 399-3-17

Parameter	Samp# Depth	B01RK8 65.00	
	Units	Result	Q
THORIUM-230		N/R	
THORIUM-232		N/R	
THORIUM-232 GAMMA SCAN	pCi/g	0.441	
TOTAL URANIUM		N/R	
URANIUM-234	pCi/g	0.500	
URANIUM-235	pCi/g	0.030	
URANIUM-235 GAMMA SCAN	pCi/g	N/R	
URANIUM-238	pCi/g	0.600	
URANIUM-238 GAMMA SCAN	pCi/g	N/R	
ZINC-65		N/R	
ZINC-65 GAMMA SCAN	pCi/g	0.206	U
ZIRCONIUM-95		N/R	

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Location 307 RB-1, 399-3-13

Parameter		Samp#	B014Q9		B014R0		B014R2		B014R3		B014R4		B014R5	
		Depth	2.00		7.50		10.50		13.00		17.00		23.00	
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Inorganics														
ALUMINUM	MG/KG		5410.000		5520.000		5010.000		4440.000		4960.000		4590.000	
ANTIMONY	MG/KG		9.200	U	9.800	U	9.800	UJ	9.700	UJ	9.800	UJ	9.700	UJ
ARSENIC	MG/KG		2.600		1.800	U	2.400	R	1.900	R	1.800	BR	2.200	R
BARIUM	MG/KG		62.500		51.800		56.300		59.900		58.600		126.000	
BERYLLIUM	MG/KG		0.400	U	0.210	U	0.210	U	0.210	U	0.340	JU	0.210	U
CADMIUM	MG/KG		0.590	U	0.630	U	0.620	U	0.620	U	0.630	U	0.620	U
CALCIUM	MG/KG		5750.000	U	3740.000	U	3560.000	U	5270.000	U	5340.000	U	19200.000	
CHROMIUM	MG/KG		8.600		8.900		6.800		6.000	U	7.100		3.900	U
COBALT	MG/KG		9.600	B	7.700	B	6.300	J	9.400	B	12.200		8.000	B
COPPER	MG/KG		29.100		10.700	U	13.900		14.400		17.500		14.100	
IRON	MG/KG		20100.000		17100.000		14400.000		19100.000		22700.000		16100.000	
LEAD	MG/KG		6.700		4.000		4.300		3.300	U	3.600		3.700	
MAGNESIUM	MG/KG		3990.000		3740.000		3270.000		3730.000		4010.000		3350.000	
MANGANESE	MG/KG		290.000		251.000		216.000		279.000		277.000		193.000	
MERCURY	MG/KG		0.090	U	0.080	U	0.090	U	0.100	U	0.100	U	0.100	U
NICKEL	MG/KG		9.700	U	8.700	U	7.700	JU	7.900	JU	8.700	U	6.800	JU
POTASSIUM	MG/KG		981.000		1040.000	B	950.000	B	904.000	B	781.000	B	838.000	B
SELENIUM	MG/KG		0.790	U	0.820	U	0.830	UR	0.840	UR	0.820	UR	0.850	UR
SILVER	MG/KG		0.780	U	0.840	U	0.830	UJ	0.830	UJ	0.840	UJ	0.820	UJ
SODIUM	MG/KG		211.000	U	163.000	U	142.000	U	237.000	U	353.000	U	298.000	U
THALLIUM	MG/KG		0.200	U	0.200	U	0.210	U	0.210	U	0.210	U	0.210	U
VANADIUM	MG/KG		52.700		42.600		32.500		45.300		58.200		34.000	
ZINC	MG/KG		55.100	U	33.300	U	29.000	U	36.100	U	38.900	U	27.300	U
CYANIDE			N/R		N/R		N/R		N/R		N/R		N/R	

Location 307 RB-1, 399-3-13

Parameter	Samp# Depth	B014R6 27.00		B014R8 32.00		B014R9 37.00		B014S0 44.00		B014S4 67.00	
		Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Inorganics											
ALUMINUM	MG/KG	3970.000		3730.000		4840.000		4180.000		2780.000	
ANTIMONY	MG/KG	9.900	U	10.000	U	9.800	U	10.000	U	10.400	U
ARSENIC	MG/KG	0.930	U	1.800	U	2.000	U	1.400	U	1.900	U
BARIUM	MG/KG	65.300		58.500		88.700		75.000		54.300	
BERYLLIUM	MG/KG	0.210	U	0.210	U	0.270	U	0.210	U	0.230	U
CADMIUM	MG/KG	0.630	U	0.640	U	0.630	U	0.640	U	0.660	U
CALCIUM	MG/KG	6900.000	U	5710.000	U	24700.000		5710.000	U	3490.000	U
CHROMIUM	MG/KG	5.200	U	4.100	U	6.400		5.000	U	3.200	U
COBALT	MG/KG	10.600	B	9.800	B	10.100	B	10.300	B	6.200	B
COPPER	MG/KG	17.300		16.200		14.900		14.500		13.700	
IRON	MG/KG	21200.000		18700.000		19000.000		18500.000		13000.000	
LEAD	MG/KG	2.500	U	2.800	U	2.700	U	2.600	U	1.800	U
MAGNESIUM	MG/KG	3540.000		3240.000		3820.000		3270.000		2100.000	
MANGANESE	MG/KG	278.000		222.000		269.000		251.000		153.000	
MERCURY	MG/KG	0.100	U	0.100	U	0.100	U	0.090	U	0.110	U
NICKEL	MG/KG	7.800	U	6.200	U	6.700	U	5.500	U	4.500	U
POTASSIUM	MG/KG	652.000	B	531.000	B	683.000	B	530.000	B	511.000	B
SELENIUM	MG/KG	0.830	U	0.840	U	0.860	U	0.840	U	0.850	U
SILVER	MG/KG	0.850	U	0.850	U	0.840	U	0.850	U	0.880	U
SODIUM	MG/KG	293.000	U	286.000	U	318.000	U	279.000	U	194.000	U
THALLIUM	MG/KG	0.210	U	0.210	U	0.220	U	0.210	U	0.210	U
VANADIUM	MG/KG	47.600		39.800		47.000		41.800		28.100	
ZINC	MG/KG	34.000	U	29.500	U	44.500	U	31.100	U	16.200	U
CYANIDE		N/R		N/R		N/R		N/R		N/R	

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Location 307 RB-2, 399-3-14

Parameter	Samp# Depth	B014T0 2.00		B014T2 7.00		B014T4 9.00		B014T5 11.00		B014P1 13.00		B014P2 18.50	
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result
Inorganics													
ALUMINUM	MG/KG	4980.000		6400.000		5450.000	J	4300.000	J	4170.000		3770.000	
ANTIMONY	MG/KG	9.700	U	10.100	U	9.600	UJ	9.400	UJ	9.600	U	9.000	U
ARSENIC	MG/KG	2.700		2.400		1.900	U	1.500	U	2.100	U	1.200	U
BARIUM	MG/KG	55.500		72.900		54.500		58.600		45.300		55.300	
BERYLLIUM	MG/KG	0.500	U	0.510	U	0.390	U	0.380	U	0.490	U	0.370	U
CADMIUM	MG/KG	0.620	U	0.640	U	1.700	U	2.000	U	1.300	U	0.580	U
CALCIUM	MG/KG	4110.000	U	3380.000	U	5470.000	UJ	5130.000	UJ	4750.000	U	4070.000	U
CHROMIUM	MG/KG	7.500		8.400		9.500		12.000		7.700		6.500	
COBALT	MG/KG	6.700	B	9.200	B	9.700	B	7.900	B	7.900	B	9.000	B
COPPER	MG/KG	12.600		13.100		16.400		15.500		14.200		14.600	
IRON	MG/KG	14200.000		18700.000		17200.000	J	14900.000	J	14600.000		16100.000	
LEAD	MG/KG	3.500		4.300		2.400	U	2.600	U	2.700	U	3.100	U
MAGNESIUM	MG/KG	3490.000		4070.000		4120.000	J	3420.000	J	3410.000		3020.000	
MANGANESE	MG/KG	237.000		288.000		237.000	J	197.000	J	211.000		202.000	
MERCURY	MG/KG	0.090	U	0.100	U	0.090	U	0.090	U	0.090	U	0.090	U
NICKEL	MG/KG	9.000	U	9.300	U	10.800	U	11.000	U	9.300	U	8.200	U
POTASSIUM	MG/KG	1080.000		1260.000		718.000	B	587.000	B	645.000	B	451.000	B
SELENIUM	MG/KG	0.830	U	0.820	U	0.770	U	0.840	U	0.810	U	0.810	U
SILVER	MG/KG	0.830	U	0.860	U	0.820	UJ	0.800	UJ	0.810	U	0.770	U
SODIUM	MG/KG	129.000	U	172.000	U	314.000	U	328.000	U	359.000	U	363.000	U
THALLIUM	MG/KG	0.210	U	0.200	U	0.190	U	0.210	U	0.200	U	0.200	U
VANADIUM	MG/KG	31.000		40.400		46.000		34.300		31.700		40.300	
ZINC	MG/KG	28.800	U	35.000	U	33.300	U	26.200	U	27.200	U	27.900	U
CYANIDE		N/R		N/R		N/R		N/R		N/R		N/R	

Location 307 RB-2, 399-3-14

Parameter		Samp# Depth	8014P3 22.00	801C83 27.00	801C84 32.00	801C87 37.00	801C89 42.00	801C80 47.00
		Units	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q
Inorganics								
ALUMINUM	MG/KG		4240.000	3440.000	3510.000	5810.000	5250.000	5160.000
ANTIMONY	MG/KG		9.200 U	9.800 U	9.600 U	9.200 UJ	10.100 UJ	9.300 UJ
ARSENIC	MG/KG		1.800 U	2.100 U	2.300 U	1.500 U	0.510 U	1.900 U
BARIUM	MG/KG		74.800	50.300	72.400	100.000	89.400	80.500
BERYLLIUM	MG/KG		0.200 U	0.430 U	0.310 U	0.200 U	0.220 U	0.200 U
CADMIUM	MG/KG		0.590 U	0.760 U	0.610 U	0.590 U	0.650 U	0.590 U
CALCIUM	MG/KG		5340.000 U	4290.000 U	6600.000 U	10200.000 J	5260.000 UJ	4770.000 U
CHROMIUM	MG/KG		5.300 U	3.400 U	4.200 U	5.100 U	3.500 U	4.200 U
COBALT	MG/KG		11.300	7.200 B	8.900 B	11.600	11.500	10.700
COPPER	MG/KG		17.600	13.500	15.800	19.000	17.800	19.200
IRON	MG/KG		19400.000	13700.000	16300.000	21100.000	21900.000	19600.000
LEAD	MG/KG		3.700	2.200 U	2.500 U	3.100 UJ	2.600 UJ	2.500 U
MAGNESIUM	MG/KG		3600.000	2630.000	2880.000	3550.000	3510.000	3410.000
MANGANESE	MG/KG		241.000	188.000	190.000	394.000	287.000	250.000
MERCURY	MG/KG		0.100 U	0.090 U	0.100 U	0.100 U	0.100 U	0.100 U
NICKEL	MG/KG		7.400 U	5.700 U	6.800 U	6.600 U	4.500 U	6.100 U
POTASSIUM	MG/KG		665.000 B	646.000 B	506.000 B	724.000 B	618.000 B	664.000 B
SELENIUM	MG/KG		0.810 U	0.810 U	0.820 U	0.750 UJ	0.840 UJ	0.850 UJ
SILVER	MG/KG		0.780 U	0.830 U	0.820 U	0.780 U	0.860 U	0.790 U
SODIUM	MG/KG		383.000 U	224.000 U	291.000 U	357.000 U	361.000 U	343.000 U
THALLIUM	MG/KG		0.200 U	0.200 U	0.210 U	0.750 U	0.840 U	0.850 U
VANADIUM	MG/KG		47.600	27.500	31.600	54.300	48.400	44.500
ZINC	MG/KG		32.500 U	24.400 U	24.800 U	38.300 U	37.000 U	34.100 U
CYANIDE			N/R	N/R	N/R	N/R	N/R	N/R

Location 307 RB-2, 399-3-14

Parameter	Samp# Depth	801CC1 49.00		801CC2 56.00	
	Units	Result	q	Result	q
Inorganics					
ALUMINUM	MG/KG	3210.000		3950.000	
ANTIMONY	MG/KG	9.200	UJ	10.200	UJ
ARSENIC	MG/KG	1.000	U	1.700	U
BARIUM	MG/KG	70.200		81.800	
BERYLLIUM	MG/KG	0.200	U	0.220	U
CADMIUM	MG/KG	0.590	U	0.650	U
CALCIUM	MG/KG	3780.000	U	4850.000	U
CHROMIUM	MG/KG	4.300	U	4.700	U
COBALT	MG/KG	9.100	B	10.000	B
COPPER	MG/KG	16.100		16.500	
IRON	MG/KG	16600.000		21300.000	
LEAD	MG/KG	2.700	U	2.700	U
MAGNESIUM	MG/KG	2410.000		3120.000	
MANGANESE	MG/KG	191.000		289.000	
MERCURY	MG/KG	0.090	U	0.090	U
NICKEL	MG/KG	4.700	U	6.000	U
POTASSIUM	MG/KG	425.000	B	506.000	B
SELENIUM	MG/KG	0.780	UJ	0.870	UJ
SILVER	MG/KG	0.780	U	0.860	U
SODIUM	MG/KG	214.000	U	238.000	U
THALLIUM	MG/KG	0.780	U	0.870	U
VANADIUM	MG/KG	39.400		47.400	
ZINC	MG/KG	28.000	U	33.700	U
CYANIDE		N/R		N/R	

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Location 307 T-1, 399-3-15

Parameter	Sampl Depth	B01CF9 4.60		B01CG0 7.00		B01CG3 9.00		B01CG4 11.40		B01CG5 13.60		B01CG6 15.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Inorganics													
ALUMINUM	MG/KG	5730.000		6480.000		5300.000		4910.000		5190.000		5320.000	
ANTIMONY	MG/KG	1.600	UJ	1.600	UJ	1.600	UJ	7.500	B	6.000	U	8.000	B
ARSENIC	MG/KG	1.500	U	1.300	U	2.100	U	1.800	U	1.900	U	2.800	
BARIUM	MG/KG	63.600	J	75.600	J	58.000	J	56.700		67.600		198.000	
BERYLLIUM	MG/KG	0.200	U	0.390	U	0.200	U	0.290	U	0.280	U	0.290	U
CADMIUM	MG/KG	0.310	U	0.290	U	0.200	U	0.360	U	0.700	U	0.560	U
CALCIUM	MG/KG	4390.000	U	5540.000	U	5090.000	U	4010.000	U	3390.000	U	4080.000	U
CHROMIUM	MG/KG	19.200	J	19.700	J	19.500	J	8.100		8.200		9.800	
COBALT	MG/KG	8.200	B	9.100	B	8.000	B	6.900	B	6.900	B	6.800	B
COPPER	MG/KG	20.000		6.700	U	10.100	U	14.900		15.600		62.300	
IRON	MG/KG	16500.000		18600.000		16300.000		15000.000		15300.000		16000.000	
LEAD	MG/KG	4.800	J	6.000	J	30.500	J	5.200		5.000		110.000	
MAGNESIUM	MG/KG	3690.000		3850.000		3540.000		3340.000		3480.000		3630.000	
MANGANESE	MG/KG	271.000		301.000		251.000		243.000		279.000		306.000	
MERCURY	MG/KG	0.100	U	0.100		0.200		0.090	U	0.090	U	0.520	
NICKEL	MG/KG	9.600	U	9.000	U	9.400	U	8.200	U	8.200	U	10.200	U
POTASSIUM	MG/KG	1040.000		1240.000		941.000	B	982.000	B	1060.000		1070.000	
SELENIUM	MG/KG	4.000	UR	0.800	UR	3.900	UR	0.780	U	0.820	U	0.810	U
SILVER	MG/KG	0.400	U	0.400	U	0.400	U	1.000	U	0.960	U	5.500	U
SODIUM	MG/KG	144.000	U	165.000	U	156.000	U	120.000	U	107.000	U	119.000	U
THALLIUM	MG/KG	0.400	U	0.400	U	0.390	U	0.590	U	0.610	U	0.610	U
VANADIUM	MG/KG	39.700		46.000		40.100		35.200		35.100		36.300	
ZINC	MG/KG	37.300	U	39.200	U	39.000	U	34.200	U	39.200	U	98.200	
CYANIDE		N/R		N/R		N/R		N/R		N/R		N/R	

Location 307 T-1, 399-3-15

Parameter	Sampl#	801CG7		801CG8		801CG9		801CH0		801CH1		801CH2	
	Depth	17.00		20.00		22.50		24.50		30.00		37.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Inorganics													
ALUMINUM	MG/KG	5010.000		5380.000		3940.000		4820.000		5360.000		5750.000	
ANTIMONY	MG/KG	10.300	B	8.000	B	6.300	U	8.100	B	9.706	B	10.200	B
ARSENIC	MG/KG	1.700	U	2.200	U	1.200	U	2.100	U	1.600	U	0.840	U
BARIUM	MG/KG	65.600		61.900		77.200		69.200		72.800		70.000	
BERYLLIUM	MG/KG	0.290	U	0.270	U	0.290	U	0.270	U	0.350	U	0.250	U
CADMIUM	MG/KG	0.370	U	0.490	U	2.000	U	1.200	U	2.100	U	0.630	U
CALCIUM	MG/KG	3720.000	U	4580.000	U	4690.000	U	4280.000	U	6000.000	U	7550.000	
CHROMIUM	MG/KG	8.000		7.800		5.600	U	29.500		7.800		7.300	
COBALT	MG/KG	6.800	B	7.700	B	10.800		9.400	B	12.300		13.800	
COPPER	MG/KG	17.200		11.400	U	19.500		26.800		22.100		19.900	
IRON	MG/KG	15300.000		16300.000		20500.000		18100.000		23200.000		24500.000	
LEAD	MG/KG	9.100		7.000		2.300	U	12.000		3.400		2.400	U
MAGNESIUM	MG/KG	3350.000		3780.000		3710.000		3570.000		4520.000		4300.000	
MANGANESE	MG/KG	266.000		269.000		311.000		257.000		289.000		315.000	
MERCURY	MG/KG	0.150		0.090	U	0.300		2.500		0.110		0.100	U
NICKEL	MG/KG	7.900	U	8.900	U	8.800	U	10.200	U	10.600	U	7.800	U
POTASSIUM	MG/KG	1040.000		1020.000		629.000	B	858.000	B	745.000	B	680.000	B
SELENIUM	MG/KG	0.780	U	0.820	U	0.780	U	0.780	U	0.800	U	0.830	U
SILVER	MG/KG	1.000	U	0.960	U	1.000	U	10.600		0.950	U	0.960	U
SODIUM	MG/KG	104.000	U	131.000	U	256.000	U	199.000	U	330.000	U	389.000	U
THALLIUM	MG/KG	0.580	U	0.610	U	0.590	U	0.590	U	0.400	U	0.410	U
VANADIUM	MG/KG	34.000		37.900		47.900		44.500		57.600		70.100	
ZINC	MG/KG	40.400	U	34.600	U	59.300	U	75.100	U	44.800	U	45.300	U
CYANIDE		N/R		N/R		N/R		N/R		N/R		N/R	

Location 307 T-1, 399-3-15

Parameter	Samp# Depth	B01RJ0 42.00		B01RJ1 47.00		B01RJ2 53.00		B01RJ3 58.00		B01RJ4 68.00			
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	
Inorganics													
ALUMINUM	MG/KG	4880.000		4400.000		16800.000		5130.000		4530.000			
ANTIMONY	MG/KG	6.100	UJ	7.000	BJ	7.600	UJ	4.700	UJ	8.600			
ARSENIC	MG/KG	1.600	UJ	1.300	U	1.500	U	2.200	U	2.300			
BARIUM	MG/KG	83.100		84.900		61.200		92.200		79.600			
BERYLLIUM	MG/KG	0.260	UJ	0.260	UJ	0.990	UJ	0.650	U	0.220			
CADMIUM	MG/KG	2.800	U	0.520	U	0.390	U	0.510	U	0.640			
CALCIUM	MG/KG	6550.000	U	4780.000	U	11800.000		5340.000	U	4390.000			
CHROMIUM	MG/KG	274.000	J	4.400	UJ	12.400	J	5.200	U	5.100			
COBALT	MG/KG	12.300		10.900		5.300	B	10.200	B	10.100			
COPPER	MG/KG	22.000		16.700		14.700		19.300		21.000			
IRON	MG/KG	22400.000		20900.000		12800.000		18700.000		19100.000			
LEAD	MG/KG	3.300	U	2.600	U	11.200		3.800		5.100			
MAGNESIUM	MG/KG	3590.000		3310.000		6140.000		3540.000		3550.000			
MANGANESE	MG/KG	325.000	J	268.000	J	258.000	J	393.000	J	264.000			
MERCURY	MG/KG	0.170	J	0.160	J	0.110	J	0.140		0.090			
NICKEL	MG/KG	146.000	J	5.900	UJ	7.900	UJ	6.800	U	7.500			
POTASSIUM	MG/KG	624.000	B	541.000	B	4860.000		764.000	B	689.000			
SELENIUM	MG/KG	0.820	UJ	4.000	UJ	5.100	UJ	4.400	UR	0.850			
SILVER	MG/KG	0.980	U	0.980	U	1.200	U	0.420	U	1.000			
SODIUM	MG/KG	250.000	U	226.000	U	198.000	U	209.000	U	244.000			
THALLIUM	MG/KG	0.410	U	0.400	U	0.510	U	0.660	U	0.420			
VANADIUM	MG/KG	50.800		44.500		21.700		42.200		34.800			
ZINC	MG/KG	39.900	UJ	37.200	UJ	31.100	UJ	29.500	U	38.300			
CYANIDE		N/R		N/R		N/R		N/R		N/R			

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Location 307 T-2, 399-3-16

Parameter		Sampl Depth	B01CC3 3.00	B01CC5 4.90	B01CC6 6.00	B01CC7 10.30	B01CD4 12.40	B01CD5 14.30
		Units	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q
Inorganics								
ALUMINUM	HG/KG		11500.000	10100.000	8470.000	15700.000	13900.000	6560.000
ANTIMONY	HG/KG		10.900 U	10.000 U	9.200 U	10.200 U	10.100 U	9.100 U
ARSENIC	HG/KG		4.000	2.400	2.300 U	2.500	3.400	1.800 U
BARIUM	HG/KG		1090.000	585.000	101.000	141.000	124.000	77.300
BERYLLIUM	HG/KG		0.700 U	0.320 U	0.200 U	0.220 U	0.210 U	0.190 U
CADMIUM	HG/KG		0.690 U	0.640 U	0.590 U	0.650 U	0.710 U	0.580 U
CALCIUM	HG/KG		51800.000	32800.000	7320.000 U	10400.000	9000.000	3980.000 U
CHROMIUM	HG/KG		11.700	15.900	18.800	60.100	64.900	14.300
COBALT	HG/KG		4.100 B	6.900 B	10.700	11.200	11.300	7.500 B
COPPER	HG/KG		31.100	39.200	47.300	280.000	427.000	46.200
IRON	HG/KG		15500.000	19100.000	21000.000	20500.000	20700.000	16400.000
LEAD	HG/KG		51.000	17.000	6.700	12.700	12.600	4.600
MAGNESIUM	HG/KG		15600.000	10200.000	4680.000	5140.000	5280.000	3920.000
MANGANESE	HG/KG		65.600	193.000	286.000	306.000	296.000	269.000
MERCURY	HG/KG		0.830	0.540	0.770	1.700	1.700	0.260
NICKEL	HG/KG		8.100 U	11.400 U	12.700	24.500	25.700	11.700 U
POTASSIUM	HG/KG		752.000 B	1090.000	829.000 B	976.000 B	970.000 B	1130.000
SELENIUM	HG/KG		3.300	0.870 U	0.820 U	0.820 U	0.830 U	0.760 U
SILVER	HG/KG		0.920 U	0.850 U	2.800 U	23.000	21.700	0.830 U
SODIUM	HG/KG		1460.000 U	965.000 U	361.000 U	488.000 U	412.000 U	182.000 U
THALLIUM	HG/KG		0.240 U	0.220 U	0.210 U	0.200 U	0.210 U	0.190 U
VANADIUM	HG/KG		25.000	33.200	48.400	51.700	48.900	38.000
ZINC	HG/KG		77.500 U	43.900 U	45.000 U	59.600 U	58.100 U	37.100 U
CYANIDE			N/R	N/R	N/R	N/R	N/R	N/R

Location 307 T-2, 399-3-16

Parameter		Samp# Depth	B01CD7 16.30	B01CD8 18.40	B01CD9 20.40	B01CF0 22.40	B01CF1 24.40	B01CF2 26.40
		Units	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q
Inorganics								
ALUMINUM	MG/KG		5850.000	5540.000	5230.000	5500.000	5370.000	5160.000
ANTIMONY	MG/KG		8.900 U	9.700 U	9.200 U	9.600 U	8.800 U	1.600 UJ
ARSENIC	MG/KG		2.200 U	2.600	2.100 U	2.100 U	2.000 U	2.000 U
BARIUM	MG/KG		81.700	79.100	94.300	67.800	74.300	86.200
BERYLLIUM	MG/KG		0.190 U	0.210 U	0.200 U	0.200 U	0.190 U	0.370 U
CADMIUM	MG/KG		0.570 U	0.620 U	0.590 U	0.610 U	0.560 U	1.600 U
CALCIUM	MG/KG		3550.000 U	5060.000 U	4440.000 U	3560.000 U	3640.000 U	5300.000 U
CHROMIUM	MG/KG		10.600	8.400	8.400	7.400	7.900	18.100
COBALT	MG/KG		7.300 B	7.900 B	7.800 B	7.300 B	7.200 B	13.400
COPPER	MG/KG		26.900	19.700	25.600	13.900	12.400	18.100
IRON	MG/KG		16100.000	16800.000	16000.000	16400.000	15500.000	19400.000
LEAD	MG/KG		5.400	7.300	20.000	4.900	4.400	11.100
MAGNESIUM	MG/KG		3630.000	3650.000	3660.000	3510.000	3380.000	3680.000
MANGANESE	MG/KG		250.000	294.000	302.000	255.000	255.000	312.000
MERCURY	MG/KG		0.210	0.080 U	0.120	0.080 U	0.080 U	0.760
NICKEL	MG/KG		13.300	8.600 U	10.600 U	7.400 U	7.900 U	11.900
POTASSIUM	MG/KG		1200.000	1090.000	1050.000	1130.000	1140.000	655.000
SELENIUM	MG/KG		0.810 U	0.800 U	0.760 U	0.760 U	0.810 U	1.600
SILVER	MG/KG		0.750 U	0.820 U	0.780 U	0.820 U	0.750 U	5.500
SODIUM	MG/KG		168.000 U	193.000 U	163.000 U	142.000 U	127.000 U	232.000
THALLIUM	MG/KG		0.200 U	0.200 U	0.190 U	0.190 U	0.200 U	0.190
VANADIUM	MG/KG		37.200	39.600	36.200	38.200	34.500	39.100
ZINC	MG/KG		39.600 U	47.900 U	59.000 U	38.500 U	35.800 U	119.000
CYANIDE			N/R	N/R	N/R	N/R	N/R	N/R

Location 307 T-2, 399-3-16

Location 307 T-2, 399-3-18

Parameter	Samp#	801CF3		801CF4		801CF5		801CF6		801CF7		801CF8	
	Depth	30.70		36.00		41.00		47.00		58.00		60.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Inorganics													
ALUMINUM	MG/KG	5310.000		5910.000		6110.000		5620.000		4360.000		4520.000	
ANTIMONY	MG/KG	1.600	UJ	1.500	UJ	1.600	UJ	1.600	UJ	1.500	UJ	1.600	UJ
ARSENIC	MG/KG	1.400	U	1.400	U	1.300	U	1.200	U	1.100	U	1.700	U
BARIUM	MG/KG	118.000		89.700		99.900		85.600		83.000		77.500	
BERYLLIUM	MG/KG	0.200	U	0.780	U	1.100	U	1.200	U	0.890	U	0.210	U
CADMIUM	MG/KG	4.100		1.200	U	0.200	U	0.200	U	0.410	U	0.210	U
CALCIUM	MG/KG	7740.000		8640.000		4380.000	U	4220.000	U	4660.000	U	4640.000	U
CHROMIUM	MG/KG	7.900		12.900	J	5.700	UJ	7.800	J	4.400	UJ	5.600	UJ
COBALT	MG/KG	12.000		13.500		12.400		10.600		9.600		11.000	
COPPER	MG/KG	15.900		22.100		17.100		16.100		13.700		20.100	
IRON	MG/KG	21800.000		27800.000		22700.000		19800.000		20000.000		21500.000	
LEAD	MG/KG	3.500		3.000	U	3.500		3.000	U	2.300	U	2.300	U
MAGNESIUM	MG/KG	3850.000		4020.000		3460.000		3070.000		2930.000		3290.000	
MANGANESE	MG/KG	308.000		330.000	J	269.000	J	255.000	J	237.000	J	232.000	J
MERCURY	MG/KG	0.090	U	0.090	U	0.110	U	0.100	U	0.090	U	0.100	U
NICKEL	MG/KG	8.800	U	10.200	U	6.000	U	7.600	U	4.800	U	6.300	U
POTASSIUM	MG/KG	754.000	B	793.000		686.000		585.000		601.000		447.000	
SELENIUM	MG/KG	0.820	UR	0.760	UJ	0.880	U	0.750	UJ	0.770	UJ	0.830	UJ
SILVER	MG/KG	0.390	U	0.370	UJ	0.410	UJ	0.400	UJ	0.370	UJ	0.410	UJ
SODIUM	MG/KG	310.000	U	507.000	UJ	298.000	UJ	313.000	UJ	299.000	UJ	393.000	UJ
THALLIUM	MG/KG	0.200	U	0.760	U	0.880	U	0.750	U	0.770	U	0.830	U
VANADIUM	MG/KG	58.800		68.400	J	55.300	J	51.100	J	43.900	J	56.700	J
ZINC	MG/KG	50.600	U	50.400	UJ	43.000	UJ	39.100	UJ	36.100	UJ	39.300	UJ
CYANIDE		N/R		N/R		N/R		N/R		N/R		N/R	

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Location 307 T-3, 399-3-17

Parameter	Samp#	B01RJ5		B01RJ7		B01RJ9		B01RK0		B01RK1		B01RK2	
	Depth	8.40		10.40		13.60		15.50		17.70		20.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Inorganics													
ALUMINUM	MG/KG	9290.000		7070.000		4800.000		4550.000		5450.000		5370.000	
ANTIMONY	MG/KG	1.700	U	1.700	U	1.500	U	1.600	U	1.500	U	1.600	U
ARSENIC	MG/KG	3.000		2.100	U	1.500	U	1.200	U	1.900	U	1.400	U
BARIUM	MG/KG	123.000		108.000		61.300		56.400		199.000		108.000	
BERYLLIUM	MG/KG	0.660	U	0.660	U	0.190	U	0.210	U	0.200	U	0.210	U
CADMIUM	MG/KG	0.210	U	0.210	U	0.190	U	0.200	U	0.750	U	4.000	U
CALCIUM	MG/KG	10700.000		14200.000		4380.000	U	3400.000	U	4120.000	U	3600.000	U
CHROMIUM	MG/KG	49.200		17.900		6.600		6.800		10.500		12.400	
COBALT	MG/KG	9.100	B	8.100	B	6.200	B	7.700	B	7.400	B	6.500	B
COPPER	MG/KG	181.000		31.600		10.000	U	11.100	U	104.000		111.000	
IRON	MG/KG	18000.000		17200.000		14400.000		13900.000		15700.000		14400.000	
LEAD	MG/KG	10.700		6.600		3.800		4.200		25.000		34.900	
MAGNESIUM	MG/KG	5100.000		4320.000		3350.000		3210.000		3740.000		3260.000	
MANGANESE	MG/KG	316.000		263.000		253.000		235.000		272.000		309.000	
MERCURY	MG/KG	0.580		0.150		0.090	U	0.090	U	0.190		0.120	
NICKEL	MG/KG	19.100		10.900	U	8.100	U	8.800	U	14.800		14.500	
POTASSIUM	MG/KG	1280.000		1130.000		1000.000		1000.000		1100.000		1030.000	
SELENIUM	MG/KG	0.830	U	0.810	U	0.800	U	0.810	U	0.790	U	0.770	U
SILVER	MG/KG	5.600	U	0.430	U	0.390	U	0.400	U	4.500	U	0.500	U
SODIUM	MG/KG	232.000	U	205.000	U	137.000	U	130.000	U	212.000	U	205.000	U
THALLIUM	MG/KG	0.620	U	0.610	U	0.600	U	0.610	U	0.390	U	0.580	U
VANADIUM	MG/KG	37.800		37.900		30.300		28.500		32.700		29.000	
ZINC	MG/KG	47.700	U	40.000	U	31.300	U	32.000	U	134.000		155.000	
CYANIDE		N/R		N/R		N/R		N/R		N/R		N/R	

Location 307 T-3, 399-3-17

Parameter		Samp# Depth	B01RK3 22.00		B01RK4 24.00		B01RK5 27.30		B01RK6 33.00		B01RK7 38.00		B01RK9 52.00	
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Inorganics														
ALUMINUM	MG/KG		5110.000		5890.000		4050.000		4330.000		4520.000		5340.000	
ANTIMONY	MG/KG		1.600	U	1.600	U	1.600	U	1.700	U	1.700	U	1.800	U
ARSENIC	MG/KG		1.700	U	1.100	U	1.100	U	1.000	U	0.960	U	1.900	U
BARIUM	MG/KG		73.800		66.000		63.100		58.400		80.200		83.100	
BERYLLIUM	MG/KG		0.620	U	0.610	U	0.630	U	0.640	U	0.650	U	0.220	U
CADMIUM	MG/KG		0.200	U	0.200	U	1.100	U	0.990	U	0.210	U	0.220	U
CALCIUM	MG/KG		4660.000	U	4380.000	U	5040.000	U	6140.000	U	6560.000	U	4240.000	U
CHROMIUM	MG/KG		7.500		19.200		6.200	U	5.200	U	6.200	U	4.600	U
COBALT	MG/KG		9.600	B	10.500		11.700		9.800	B	9.900	B	10.500	B
COPPER	MG/KG		16.700		17.900		17.700		21.800		16.100		17.100	
IRON	MG/KG		18100.000		19600.000		22400.000		19200.000		19500.000		19600.000	
LEAD	MG/KG		5.100		4.200		2.800	U	3.000	U	3.000	U	3.100	U
MAGNESIUM	MG/KG		3560.000		3890.000		3720.000		3470.000		3470.000		3120.000	
MANGANESE	MG/KG		255.000		272.000		263.000		250.000		256.000		493.000	
MERCURY	MG/KG		0.090	U	0.100	U	0.100	U	0.260		0.100	U	0.100	U
NICKEL	MG/KG		7.900	U	14.600		7.000	U	7.200	U	7.000	U	6.900	U
POTASSIUM	MG/KG		1030.000		1050.000		604.000	B	652.000	B	681.000	B	635.000	B
SELENIUM	MG/KG		0.850	U	0.780	U	0.800	U	0.790	U	0.750	U	0.890	U
SILVER	MG/KG		0.400	U	0.390	U	0.410	U	0.410	U	0.420	U	0.450	U
SODIUM	MG/KG		274.000	U	437.000	U	293.000	U	277.000	U	326.000	U	281.000	U
THALLIUM	MG/KG		0.630	U	0.590	U	0.600	U	0.590	U	0.570	U	0.670	U
VANADIUM	MG/KG		40.000		48.800		47.100		41.900		42.900		50.100	
ZINC	MG/KG		37.200	U	45.700	U	39.100	U	36.000	U	35.800	U	34.300	U
CYANIDE			N/R		N/R		N/R		N/R		N/R		N/R	

Location 337 T-3, 399-3-17

Parameter	Sampl Depth	801RK8 65.00
	Units	Result g
BIS(2-CHLOROETHYL)ETHER		N/R
2-CHLOROPHENOL		N/R
1,3-DICHLOROBENZENE		N/R
1,4-DICHLOROBENZENE		N/R
BENZYL ALCOHOL		N/R
1,2-DICHLOROBENZENE		N/R
2-METHYLPHENOL		N/R
BIS(2-CHLOROISOPROPYL)ETHER		N/R
4-METHYLPHENOL		N/R
N-NITROSO-DI-N-PROPYLAMINE		N/R
HEXACHLOROETHANE		N/R
NITROBENZENE		N/R
ISOPHORONE		N/R
2-NITROPHENOL		N/R
2,4-DIMETHYLPHENOL		N/R
BENZOIC ACID		N/R
BIS(2-CHLOROETHOXY)METHANE		N/R
2,4-DICHLOROPHENOL		N/R
1,2,4-TRICHLOROBENZENE		N/R
NAPHTHALENE		N/R
4-CHLOROANILINE		N/R
HEXACHLOROBUTADIENE		N/R
4-CHLORO-3-METHYLPHENOL		N/R
2-METHYLNAPHTHALENE		N/R
HEXACHLOROCYCLOPENTADIENE		N/R
2,4,6-TRICHLOROPHENOL		N/R
2,4,5-TRICHLOROPHENOL		N/R
2-CHLORONAPHTHALENE		N/R
2-NITROANILINE		N/R
DIMETHYLPHTHALATE		N/R
ACENAPHTHYLENE		N/R
2,6-DINITROTOLUENE		N/R
ANILINE		N/R
3-NITROANILINE		N/R
ACENAPHTHENE		N/R
2,4-DINITROPHENOL		N/R
4-NITROPHENOL		N/R
DIBENZOFURAN		N/R
2,4-DINITROTOLUENE		N/R

Location 307 T-3, 399-3-17

Parameter	Sampl. Depth	801RK8 65.00		
	Units	Result	Q	
DIETHYLPHTHALATE		N/R		
4-CHLOROPHENYL-PHENYLETHER		N/R		
FLUORENE		N/R		
4-NITROANILINE		N/R		
4,6-DINITRO-2-METHYLPHENOL		N/R		
N-NITROSO(1-PHENYLAMINE		N/R		
4-BROMOPHENYL-PHENYLETHER		N/R		
HEXACHLOROBENZENE		N/R		
PENTACHLOROPHENOL		N/R		
PHENANTHRENE		N/R		
ANTHRACENE		N/R		
CARBAZOLE		N/R		
DI-N-BUTYLPHTHALATE		N/R		
FLUORANTHENE		N/R		
PYRENE		N/R		
BUTYLBENZYLPHTHALATE		N/R		
3,3'-DICHLOBENZIDINE		N/R		
BENZO(A)ANTHRACENE		N/R		
CHRYSENE		N/R		
BIS(2-ETHYLHEXYL)PHTHALATE		N/R		
DI-N-OCTYLPHTHALATE		N/R		
BENZO(B)FLUORANTHENE		N/R		
BENZO(K)FLUORANTHENE		N/R		
BENZO(A)PYRENE		N/R		
INDENO(1,2,3-CD)PYRENE		N/R		
DIBENZ(A,H)ANTHRACENE		N/R		
BENZO(G,H,I)PERYLENE		N/R		
Pesticides				
ALPHA-BHC	UG/KG	8.700	U	
BETA-BHC	UG/KG	8.700	U	
DELTA-BHC	UG/KG	8.700	U	
GAMMA-BHC (LINDANE)	UG/KG	8.700	U	
HEPTACHLOR	UG/KG	8.700	U	
ALDRIN	UG/KG	8.700	U	
HEPTACHLOR EPOXIDE	UG/KG	8.700	U	
ENDOSULFAN I	UG/KG	8.700	U	
DIELDRIN	UG/KG	17.000	U	
4,4'-DDE	UG/KG	17.000	U	
ENDRIN	UG/KG	17.000	U	

Location 307 T-3, 399-3-17

Parameter	Sampl Depth	801RK8 65.00	
	Units	Result	Q
ENDOSULFAN II	UG/KG	17.000	U
4,4'-DDD	UG/KG	17.000	U
ENDOSULFAN SULFATE	UG/KG	17.000	U
4,4'-DDT	UG/KG	17.000	U
METHOXYCHLOR	UG/KG	87.000	U
ENDRIN KETONE	UG/KG	17.000	U
ENDRIN ALDEHYDE		N/R	
ALPHA-CHLORDANE	UG/KG	87.000	U
GAMMA-CHLORDANE	UG/KG	87.000	U
TOXAPHENE	UG/KG	170.000	U
AROCLOR-1016	UG/KG	87.000	U
AROCLOR-1221	UG/KG	87.000	U
AROCLOR-1232	UG/KG	87.000	U
AROCLOR-1242	UG/KG	87.000	U
AROCLOR-1248	UG/KG	87.000	U
AROCLOR-1254	UG/KG	170.000	U
AROCLOR-1260	UG/KG	170.000	U

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Location 307 RB-1, 399-3-13

Parameter	Samp# Depth	B01409 2.00		B014R0 7.50		B014R2 10.50		B014R3 13.00		B014R4 17.00		B014R5 23.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Radionuclides													
AMERICIUM-241		N/R		N/R		N/R		N/R		N/R		N/R	
BARIUM-140		N/R		N/R		N/R		N/R		N/R		N/R	
BERYLLIUM-7		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-141		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-141 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-144		N/R		N/R		N/R		N/R		N/R		N/R	
CURIUM-244		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-58		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-60		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-60 GAMMA SCAN	pCi/g	0.061	U	0.050	U	0.079	UJ	0.047	UJ	0.050	UJ	0.081	UJ
CHROMIUM-51 GAMMA SCAN	pCi/g	5.734	U	7.264	U	2.350	U	1.785	U	1.558	U	2.778	U
CESIUM-134		N/R		N/R		N/R		N/R		N/R		N/R	
CESIUM-134 GAMMA SCAN	pCi/g	0.049	U	0.053	U	0.070	U	0.049	U	0.055	U	0.081	U
CESIUM-137		N/R		N/R		N/R		N/R		N/R		N/R	
CESIUM-137 GAMMA SCAN	pCi/g	0.155		0.044	U	0.057	UJ	0.041	UJ	0.042	UJ	0.068	UJ
IRON-59		N/R		N/R		N/R		N/R		N/R		N/R	
GROSS ALPHA SCAN	pCi/g	7.000		6.000		5.000	U	8.000		6.000	UJ	11.000	
GROSS BETA SCAN	pCi/g	15.000		15.000		15.000		12.000		11.000		16.000	
TRITIUM		N/R		N/R		N/R		N/R		N/R		N/R	
IODINE-131		N/R		N/R		N/R		N/R		N/R		N/R	
POTASSIUM-40		N/R		N/R		N/R		N/R		N/R		N/R	
POTASSIUM-40 GAMMA SCAN	pCi/g	9.722		11.810		11.650		9.693		8.095		12.650	
LANTHANUM-140 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R		N/R	
MANGANESE-54		N/R		N/R		N/R		N/R		N/R		N/R	
NEPTUNIUM-237		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-235		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-238		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-239		N/R		N/R		N/R		N/R		N/R		N/R	
RADIUM-226		N/R		N/R		N/R		N/R		N/R		N/R	
RADIUM-226 GAMMA SCAN	pCi/g	0.287		0.334		0.336	J	0.408	J	0.381	J	0.576	J
RADIUM-228		N/R		N/R		N/R		N/R		N/R		N/R	
RUTHENIUM-103		N/R		N/R		N/R		N/R		N/R		N/R	
RUTHENIUM-106		N/R		N/R		N/R		N/R		N/R		N/R	
STRONTIUM-89		N/R		N/R		N/R		N/R		N/R		N/R	
STRONTIUM-90	pCi/g	0.300		0.500		0.680	J	0.007		0.410	J	0.310	J
TECHNETIUM-99		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-228		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-228 GAMMA SCAN	pCi/g	0.669		0.556		0.608	J	0.514	J	0.609	J	0.917	J

Location 307 RB-1, 399-3-13

Parameter	Samp# Depth	B014Q9 2.00		B014R0 7.50		B014R2 10.50		B014R3 13.00		B014R4 17.00		B014R5 23.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
THORIUM-230		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-232		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-232 GAMMA SCAN	pCi/g	0.611		0.454		0.269	UJ	0.408	J	0.437	J	0.893	J
TOTAL URANIUM		N/R		N/R		N/R		N/R		N/R		N/R	
URANIUM-234	pCi/g	0.800		6.100		0.700		0.700		0.500	J	0.700	
URANIUM-235	pCi/g	0.100		0.500		0.060	J	0.070	J	0.090	J	0.034	J
URANIUM-235 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R		N/R	
URANIUM-238	pCi/g	0.600		5.400		0.600		0.600		0.400	J	0.700	
URANIUM-238 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R		N/R	
ZINC-65		N/R		N/R		N/R		N/R		N/R		N/R	
ZINC-65 GAMMA SCAN	pCi/g	0.140	U	0.151	U	0.201	U	0.119	U	0.142	U	0.244	U
ZIRCONIUM-95		N/R		N/R		N/R		N/R		N/R		N/R	

Location 307 RB-1, 399-3-13

Parameter	Samp# Depth	B014R6 27.00		B014R8 32.00		B014R9 37.00		B014S0 44.00		B014S4 67.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Radionuclides											
AMERICIUM-241		N/R		N/R		N/R		N/R		N/R	
BARIUM-140		N/R		N/R		N/R		N/R		N/R	
BERYLLIUM-7		N/R		N/R		N/R		N/R		N/R	
CERIUM-141		N/R		N/R		N/R		N/R		N/R	
CERIUM-141 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R	
CERIUM-144		N/R		N/R		N/R		N/R		N/R	
CURIUM-244		N/R		N/R		N/R		N/R		N/R	
COBALT-58		N/R		N/R		N/R		N/R		N/R	
COBALT-60		N/R		N/R		N/R		N/R		N/R	
COBALT-60 GAMMA SCAN	pCi/g	0.057	UJ	0.043	UJ	0.057	UJ	0.061	UJ	0.053	
CHROMIUM-51 GAMMA SCAN	pCi/g	1.616	U	1.401	U	1.587	U	1.545	U	1.614	
CESIUM-134		N/R		N/R		N/R		N/R		N/R	
CESIUM-134 GAMMA SCAN	pCi/g	0.052	U	0.045	U	0.050	U	0.051	U	0.053	
CESIUM-137		N/R		N/R		N/R		N/R		N/R	
CESIUM-137 GAMMA SCAN	pCi/g	0.048	UJ	0.035	UJ	0.040	UJ	0.041	UJ	0.046	
IRON-59		N/R		N/R		N/R		N/R		N/R	
GROSS ALPHA SCAN	pCi/g	1.000	UJ	5.000	U	6.000	U	3.000	U	2.000	
GROSS BETA SCAN	pCi/g	11.000	J	9.000	J	11.000		12.000		13.000	
TRITIUM		N/R		N/R		N/R		N/R		N/R	
IODINE-131		N/R		N/R		N/R		N/R		N/R	
POTASSIUM-40		N/R		N/R		N/R		N/R		N/R	
POTASSIUM-40 GAMMA SCAN	pCi/g	7.770		7.412		8.693		8.140		8.868	
LANTHANUM-140 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R	
MANGANESE-54		N/R		N/R		N/R		N/R		N/R	
NEPTUNIUM-237		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-235		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-238		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-239		N/R		N/R		N/R		N/R		N/R	
RADIUM-226		N/R		N/R		N/R		N/R		N/R	
RADIUM-226 GAMMA SCAN	pCi/g	0.324	J	0.305	J	0.397	J	0.415	J	0.268	
RADIUM-228		N/R		N/R		N/R		N/R		N/R	
RUTHENIUM-103		N/R		N/R		N/R		N/R		N/R	
RUTHENIUM-106		N/R		N/R		N/R		N/R		N/R	
STRONTIUM-89		N/R		N/R		N/R		N/R		N/R	
STRONTIUM-90	pCi/g	0.080	J	0.400	J	0.020	UJ	-1.000	UJ	0.060	
TECHNETIUM-99		N/R		N/R		N/R		N/R		N/R	
THORIUM-228		N/R		N/R		N/R		N/R		N/R	
THORIUM-228 GAMMA SCAN	pCi/g	0.538	J	0.447	J	0.418	J	0.444	J	0.597	

Location 307 RB-1, 399-3-13

Parameter	Samp# Depth	B014R6 27.00		B014R8 32.00		B014R9 37.00		B014S0 44.00		B014S4 67.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
THORIUM-230		N/R		N/R		N/R		N/R		N/R	
THORIUM-232		N/R		N/R		N/R		N/R		N/R	
THORIUM-232 GAMMA SCAN	pCi/g	0.385	J	0.448	J	0.636	J	0.498	J	0.535	
TOTAL URANIUM		N/R		N/R		N/R		N/R		N/R	
URANIUM-234	pCi/g	0.600		0.500		0.500		0.600		1.200	
URANIUM-235	pCi/g	0.070	J	0.051	J	0.040	J	0.080	J	0.070	
URANIUM-235 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R	
URANIUM-238	pCi/g	0.600	J	0.600	J	0.600	J	0.500	J	1.000	
URANIUM-238 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R	
ZINC-65		N/R		N/R		N/R		N/R		N/R	
ZINC-65 GAMMA SCAN	pCi/g	0.147	U	0.094	U	0.120	U	0.122	U	0.137	U
ZIRCONIUM-95		N/R		N/R		N/R		N/R		N/R	

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Location 307 RB-2, 399-3-14

Parameter	Samp# Depth	B014T0 2.00		B014T2 7.00		B014T4 9.00		B014T5 11.00		B014P1 13.00		B014P2 18.50	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Radionuclides													
AMERICIUM-241		N/R		N/R		N/R		N/R		N/R		N/R	
BARIUM-140		N/R		N/R		N/R		N/R		N/R		N/R	
BERYLLIUM-7		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-141		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-141 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-144		N/R		N/R		N/R		N/R		N/R		N/R	
CURIUM-244		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-58		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-60		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-60 GAMMA SCAN	pCi/g	0.042	UJ	0.067	UJ	0.049	UJ	0.050	UJ	0.052	UJ	0.057	UJ
CHROMIUM-51 GAMMA SCAN	pCi/g	2.454	U	3.104	U	1.991	U	2.353	U	2.636	U	2.649	U
CESIUM-134		N/R		N/R		N/R		N/R		N/R		N/R	
CESIUM-134 GAMMA SCAN	pCi/g	0.060	U	0.072	U	0.051	U	0.051	U	0.053	U	0.050	U
CESIUM-137		N/R		N/R		N/R		N/R		N/R		N/R	
CESIUM-137 GAMMA SCAN	pCi/g	0.046	UJ	0.061	UJ	0.032	UJ	0.043	UJ	0.046	UJ	0.048	UJ
IRON-59		N/R		N/R		N/R		N/R		N/R		N/R	
GROSS ALPHA SCAN	pCi/g	6.000		6.000		10.000		4.000	UJ	6.000		4.000	U
GROSS BETA SCAN	pCi/g	18.000		20.000		13.000		11.000		12.000		12.000	
TRITIUM		N/R		N/R		N/R		N/R		N/R		N/R	
IODINE-131		N/R		N/R		N/R		N/R		N/R		N/R	
POTASSIUM-40		N/R		N/R		N/R		N/R		N/R		N/R	
POTASSIUM-40 GAMMA SCAN	pCi/g	12.100		11.120		10.280		8.909		8.929		7.461	
LANTHANUM-140 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R		N/R	
MANGANESE-54		N/R		N/R		N/R		N/R		N/R		N/R	
NEPTUNIUM-237		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-235		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-238		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-239		N/R		N/R		N/R		N/R		N/R		N/R	
RADIUM-226		N/R		N/R		N/R		N/R		N/R		N/R	
RADIUM-226 GAMMA SCAN	pCi/g	0.430		0.614		0.397		0.337		0.358		0.223	
RADIUM-228		N/R		N/R		N/R		N/R		N/R		N/R	
RUTHENIUM-103		N/R		N/R		N/R		N/R		N/R		N/R	
RUTHENIUM-106		N/R		N/R		N/R		N/R		N/R		N/R	
STRONTIUM-89		N/R		N/R		N/R		N/R		N/R		N/R	
STRONTIUM-90	pCi/g	0.400	UJ	-0.070	UJ	-0.700	UJ	0.400	UJ	2.300	J	0.000	UJ
TECHNETIUM-99		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-228		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-228 GAMMA SCAN	pCi/g	0.766		0.720		0.519		0.515		0.627		0.529	

Location 307 RB-2, 399-3-14

Parameter	Samp# Depth	B014T0 2.00		B014T2 7.00		B014T4 9.00		B014T5 11.00		B014P1 13.00		B014P2 18.50	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
THORIUM-230		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-232		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-232 GAMMA SCAN	pCi/g	0.547		0.725		0.395		0.299		0.454		0.474	
TOTAL URANIUM		N/R		N/R		N/R		N/R		N/R		N/R	
URANIUM-234	pCi/g	0.490		0.530		0.430		0.290		0.400		0.400	
URANIUM-235	pCi/g	0.022	J	0.050	J	0.020	UJ	0.010	UJ	0.040	J	0.010	UJ
URANIUM-235 GAMMA SCAN	pCi/g	N/R		N/R		N/R		N/R		N/R		N/R	
URANIUM-238	pCi/g	0.450		0.580		0.380		0.320		0.400		0.400	
URANIUM-238 GAMMA SCAN	pCi/g	N/R		N/R		N/R		N/R		N/R		N/R	
ZINC-65		N/R		N/R		N/R		N/R		N/R		N/R	
ZINC-65 GAMMA SCAN	pCi/g	0.148	U	0.198	U	0.124	U	0.147	U	0.153	U	0.152	U
ZIRCONIUM-95		N/R		N/R		N/R		N/R		N/R		N/R	

Location 307 RB-2, 399-3-14

Parameter	Samp#	8014P3		801C83		801C84		801C87		801C89		801CC0	
	Depth	22.00		27.00		32.00		37.00		42.00		47.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Radionuclides													
AMERICIUM-241		N/R		N/R		N/R		N/R		N/R		N/R	
BARIUM-140		N/R		N/R		N/R		N/R		N/R		N/R	
BERYLLIUM-7		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-141		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-141 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R		N/R	
CERIUM-144		N/R		N/R		N/R		N/R		N/R		N/R	
CURIUM-244		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-58		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-60		N/R		N/R		N/R		N/R		N/R		N/R	
COBALT-60 GAMMA SCAN	pCi/s	0.062	UJ	0.040	UJ	0.071	U	0.041	UJ	1.259	J	0.040	UJ
CHROMIUM-51 GAMMA SCAN	pCi/g	3.023	U	1.651	U	1.660	U	1.699	U	2.015	U	1.779	U
CESIUM-134		N/R		N/R		N/R		N/R		N/R		N/R	
CESIUM-134 GAMMA SCAN	pCi/g	0.062	U	0.039	U	0.030	U	0.041	U	0.057	U	0.040	U
CESIUM-137		N/R		N/R		N/R		N/R		N/R		N/R	
CESIUM-137 GAMMA SCAN	pCi/g	0.055	UJ	0.034	UJ	0.033	UJ	0.045	U	0.307	J	0.035	UJ
IRON-59		N/R		N/R		N/R		N/R		N/R		N/R	
GROSS ALPHA SCAN	pCi/g	8.000		5.000	UJ	7.000		10.000		153.000		7.000	
GROSS BETA SCAN	pCi/g	14.000		11.000		13.000		11.000		83.000		29.000	
TRITIUM		N/R		N/R		N/R		N/R		N/R		N/R	
IODINE-131		N/R		N/R		N/R		N/R		N/R		N/R	
POTASSIUM-40		N/R		N/R		N/R		N/R		N/R		N/R	
POTASSIUM-40 GAMMA SCAN	pCi/g	9.536		9.109		9.328		9.084		8.810		9.215	
LANTHANUM-140 GAMMA SCAN		N/R		N/R		N/R		N/R		N/R		N/R	
MANGANESE-54		N/R		N/R		N/R		N/R		N/R		N/R	
NEPTUNIUM-237		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-235		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-238		N/R		N/R		N/R		N/R		N/R		N/R	
PLUTONIUM-239		N/R		N/R		N/R		N/R		N/R		N/R	
RADIUM-226		N/R		N/R		N/R		N/R		N/R		N/R	
RADIUM-226 GAMMA SCAN	pCi/g	0.376		0.421		0.351		0.348		0.396		0.450	
RADIUM-228		N/R		N/R		N/R		N/R		N/R		N/R	
RUTHENIUM-103		N/R		N/R		N/R		N/R		N/R		N/R	
RUTHENIUM-106		N/R		N/R		N/R		N/R		N/R		N/R	
STRONTIUM-89		N/R		N/R		N/R		N/R		N/R		N/R	
STRONTIUM-90	pCi/g	-2.000	UJ	0.900	J	-0.600	UJ	0.200	UJ	0.500		9.100	
TECHNETIUM-99		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-228		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-228 GAMMA SCAN	pCi/g	0.605		0.467		0.482		0.534		0.867		0.548	

Location 307 RB-2, 399-3-14

Parameter	Samp# Depth	B014P3 22.00		B01CB3 27.00		B01CB4 32.00		B01CB7 37.00		B01CB9 42.00		B01CC0 47.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
THORIUM-230		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-232		N/R		N/R		N/R		N/R		N/R		N/R	
THORIUM-232 GAMMA SCAN	pCi/g	0.473		0.503	UJ	0.487	UJ	0.575	U	0.852		0.554	
TOTAL URANIUM		N/R		N/R		N/R		N/R		N/R		N/R	
URANIUM-234	pCi/g	0.530		0.500		0.600		0.600		47.000		0.600	
URANIUM-235	pCi/g	0.020	UJ	0.006	UJ	0.050	J	0.020	J	2.700	J	0.030	J
URANIUM-235 GAMMA SCAN	pCi/g	N/R		N/R		N/R		N/R		1.145		N/R	
URANIUM-238	pCi/g	0.470		0.500		0.400		0.600		38.000		0.500	
URANIUM-238 GAMMA SCAN	pCi/g	N/R		N/R		N/R		N/R		25.140		3.045	
ZINC-65		N/R		N/R		N/R		N/R		N/R		N/R	
ZINC-65 GAMMA SCAN	pCi/g	0.180	U	0.095	U	0.094	U	0.106	U	0.127	U	0.101	U
ZIRCONIUM-95		N/R		N/R		N/R		N/R		N/R		N/R	

Location 307 RB-2, 399-3-14

Parameter	Samp# Depth	801CC1 49.00		801CC2 56.00	
	Units	Result	Q	Result	Q
Radionuclides					
AMERICIUM-241		N/R		N/R	
BARIUM-140		N/R		N/R	
BERYLLIUM-7		N/R		N/R	
CERIUM-141		N/R		N/R	
CERIUM-141 GAMMA SCAN		N/R		N/R	
CERIUM-144		N/R		N/R	
CURIUM-244		N/R		N/R	
COBALT-58		N/R		N/R	
COBALT-60		N/R		N/R	
COBALT-60 GAMMA SCAN	pCi/g	0.053	UJ	0.076	UJ
CHROMIUM-51	pCi/g	2.608	U	1.742	U
CESIUM-134		N/R		N/R	
CESIUM-134 GAMMA SCAN	pCi/g	0.051	U	0.049	U
CESIUM-137		N/R		N/R	
CESIUM-137 GAMMA SCAN	pCi/g	0.050	UJ	0.040	UJ
IRON-59		N/R		N/R	
GROSS ALPHA SCAN	pCi/g	2.000	U	7.000	
GROSS BETA SCAN	pCi/g	19.000		17.000	
TRITIUM		N/R		N/R	
IODINE-131		N/R		N/R	
POTASSIUM-40		N/R		N/R	
POTASSIUM-40 GAMMA SCAN	pCi/g	9.220		7.805	
LANTHANUM-140		N/R		N/R	
MANGANESE-54		N/R		N/R	
NEPTUNIUM-237		N/R		N/R	
PLUTONIUM-235		N/R		N/R	
PLUTONIUM-238		N/R		N/R	
PLUTONIUM-239		N/R		N/R	
RADIUM-226		N/R		N/R	
RADIUM-226 GAMMA SCAN	pCi/g	0.342		0.363	
RADIUM-228		N/R		N/R	
RUTHENIUM-103		N/R		N/R	
RUTHENIUM-106		N/R		N/R	
STRONTIUM-89		N/R		N/R	
STRONTIUM-90	pCi/g	4.300		1.100	
TECHNETIUM-99		N/R		N/R	
THORIUM-228		N/R		N/R	
THORIUM-228 GAMMA SCAN	pCi/g	0.565		0.423	

Location 307 RB-2, 399-3-14

Parameter	Sample Depth	B01CC1 49.00		B01CC2 56.00	
	Units	Result	Q	Result	Q
THORIUM-230		N/R		N/R	
THORIUM-232		N/R		N/R	
THORIUM-232 GAMMA SCAN	pCi/g	0.481		0.451	
TOTAL URANIUM		N/R		N/R	
URANIUM-234	pCi/g	0.500		0.400	
URANIUM-235	pCi/g	0.040	J	0.020	J
URANIUM-235 GAMMA SCAN	pCi/g	N/R		N/R	
URANIUM-238	pCi/g	0.500		0.500	
URANIUM-238 GAMMA SCAN	pCi/g	N/R		N/R	
ZINC-65		N/R		N/R	
ZINC-65 GAMMA SCAN	pCi/g	0.161	U	0.125	U
ZIRCONIUM-95		N/R		N/R	

Location 307 T-3, 399-3-17

Parameter	Samp#	801RK8	
	Depth	65.00	
	Units	Result	Q
Inorganics			
ALUMINUM	MG/KG	2930.000	
ANTIMONY	MG/KG	1.700	U
ARSENIC	MG/KG	1.600	U
BARIUM	MG/KG	72.000	
BERYLLIUM	MG/KG	0.210	U
CADMIUM	MG/KG	0.210	U
CALCIUM	MG/KG	3610.000	U
CHROMIUM	MG/KG	3.300	U
COBALT	MG/KG	8.900	B
COPPER	MG/KG	19.800	
IRON	MG/KG	16500.000	
LEAD	MG/KG	2.000	U
MAGNESIUM	MG/KG	2450.000	
MANGANESE	MG/KG	202.000	
MERCURY	MG/KG	0.090	
NICKEL	MG/KG	4.000	U
POTASSIUM	MG/KG	384.000	B
SELENIUM	MG/KG	0.840	U
SILVER	MG/KG	0.420	U
SODIUM	MG/KG	243.000	U
THALLIUM	MG/KG	0.630	U
VANADIUM	MG/KG	45.900	
ZINC	MG/KG	27.600	U
CYANIDE		N/R	

Location 307 T-3, 399-3-17

Parameter	Sample Depth	801RXB 65.00	
	Units	Result	Q
Inorganics			
ALUMINUM	MG/KG	2930.000	
ANTIMONY	MG/KG	1.700	U
ARSENIC	MG/KG	1.600	U
BARIUM	MG/KG	72.000	
BERYLLIUM	MG/KG	0.210	U
CADMIUM	MG/KG	0.210	U
CALCIUM	MG/KG	3610.000	U
CHROMIUM	MG/KG	3.300	U
COBALT	MG/KG	8.900	B
COPPER	MG/KG	19.800	
IRON	MG/KG	16500.000	
LEAD	MG/KG	2.000	U
MAGNESIUM	MG/KG	2450.000	
MANGANESE	MG/KG	202.000	
MERCURY	MG/KG	0.090	
NICKEL	MG/KG	4.000	U
POTASSIUM	MG/KG	384.000	B
SELENIUM	MG/KG	0.840	U
SILVER	MG/KG	0.420	U
SODIUM	MG/KG	243.000	U
THALLIUM	MG/KG	0.630	U
VANADIUM	MG/KG	45.900	
ZINC	MG/KG	27.600	U
CYANIDE		N/R	

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Location 307 RB-1, 399-3-13

Location 307 RB-1, 399-3-13

Parameter	Samp#	B014Q9	B014R0	B014R2	B014R3	B014R4	B014R5	
	Depth	2.00	7.50	10.50	13.00	17.00	23.00	
	Units	Result	Q	Result	Q	Result	Q	
Chemistry	AMMONIA	MG/KG	23.900		27.900		15.960	J
	CHLORIDE		N/R		N/R		10.640	J
	FLUORIDE	MG/KG	0.500	U	0.500	U	0.450	J
	%MOISTURE	%	N/R		N/R		10.720	J
	NITRATE	MG/KG	2.870	U	3.640		5.510	
	NITRITE	MG/KG	0.500	U	0.500	U	2.254	JU
	PHOSPHATE		N/R		N/R		2.240	JU
	% SOLIDS		N/R		N/R		0.500	UJ
	SULFATE	MG/KG	28.910		29.750		0.580	J
							35.130	J
						32.430	J	
						95.800	J	

Location 307 RB-1, 399-3-13

Parameter	Samp/ Depth	B014R6 27.00		B014R8 32.00		B014R9 37.00		B014S0 44.00		B014S4 67.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Chemistry	AMMONIA	MG/KG	7.980	5.320		5.000	U	5.000	U	N/R	
	CHLORIDE		N/R	N/R		N/R		N/R		N/R	
	FLUORIDE	MG/KG	10.800	10.790		0.770		11.200		1.940	
	%MOISTURE	%	N/R	N/R		N/R		N/R		N/R	
	NITRATE	MG/KG	2.210	2.300	U	2.100	U	2.300	U	1.700	U
	NITRITE	MG/KG	0.500	0.500	U	0.500	U	0.500	U	0.500	U
	PHOSPHATE		N/R	N/R		N/R		N/R		N/R	
	% SOLIDS		N/R	N/R		N/R		N/R		N/R	
	SULFATE	MG/KG	32.600	29.050		31.500		32.000		90.500	

Location 307 RB-2, 399-3-14

Parameter		Seep# Depth	B014T0 2.00		B014T2 7.00		B014T4 9.00		B014T5 11.00		B014P1 13.00		B014P2 18.50	
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Chemistry	AMMONIA	MG/KG	16.000	J	14.600	J	8.000	J	8.000	J	5.000	U	5.000	U
	CHLORIDE		N/R		N/R		N/R		N/R		N/R		N/R	
	FLUORIDE	MG/KG	9.900	J	1.900	J	2.100	J	2.100	J	6.500		6.000	
	%MOISTURE		N/R		N/R		N/R		N/R		N/R		N/R	
	NITRATE	MG/KG	2.300	UJ	2.900	UJ	2.100	UJ	2.100	UJ	2.500	U	1.700	U
	NITRITE	MG/KG	0.500	UJ	0.500	UJ	0.500	UJ	0.500	UJ	0.500	U	0.500	U
	PHOSPHATE		N/R		N/R		N/R		N/R		N/R		N/R	
	X SOLIDS		N/R		N/R		N/R		N/R		N/R		N/R	
	SULFATE	MG/KG	30.400	J	30.000	J	34.300	J	35.300	J	34.200		34.400	

Location 307 RB-2, 399-3-14

Parameter	Samp# Depth	B014P3 22.00		B01CB3 27.00		B01CB4 32.00		B01CB7 37.00		B01CB9 42.00		B01CC0 47.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Chemistry													
AMMONIA	MG/KG	5.300		5.320		5.320		2.200	UJ	2.000	UJ	1.800	UJ
CHLORIDE		N/R		N/R		N/R		N/R		N/R		N/R	
FLUORIDE	MG/KG	7.500		0.650		10.330		2.600	J	1.200	J	9.400	J
%MOISTURE		N/R		N/R		N/R		N/R		N/R		N/R	
NITRATE	MG/KG	2.600	U	1.890	U	2.380	U	2.500	UJ	3.200	UJ	2.000	UJ
NITRITE	MG/KG	0.500	U	0.500	U	0.500	U	0.500	UJ	0.500	UJ	0.500	UJ
PHOSPHATE		N/R		N/R		N/R		N/R		N/R		N/R	
% SOLIDS		N/R		N/R		N/R		N/R		N/R		N/R	
SULFATE	MG/KG	38.000		34.190		29.310		33.700	J	34.900	J	30.500	J

Location 307 RB-2, 399-3-14

Parameter	Samp# Depth	801CC1 49.00		801CC2 56.00	
	Units	Result	Q	Result	Q
Chemistry					
AMMONIA	MG/KG	1.900	UJ	2.300	UJ
CHLORIDE		N/R		N/R	
FLUORIDE	MG/KG	8.900	J	1.000	J
MOISTURE		N/R		N/R	
NITRATE	MG/KG	1.500	UJ	1.700	UJ
NITRITE	MG/KG	0.500	UJ	0.500	UJ
PHOSPHATE		N/R		N/R	
% SOLIDS		N/R		N/R	
SULFATE	MG/KG	31.100	J	31.600	J

Location 307 T-1, 399-3-15

Parameter	Samp# Depth	B01CF9 4.60		B01CG0 7.00		B01CG1 9.00		B01CG4 11.40		B01CG5 13.60		B01CG6 15.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Chemistry													
AMMONIA	MG/KG	0.500	UJ	0.500	UJ	1.200	U	1.100	U	0.900	U	0.800	U
CHLORIDE		N/R		N/R		N/R		N/R		N/R		N/R	
FLUORIDE	MG/KG	1.000	UR	1.000	UR	2.600	U	1.000	U	1.000	U	1.000	U
%MOISTURE		N/R		N/R		N/R		N/R		N/R		N/R	
NITRATE	MG/KG	6.100	J	5.700	J	10.700		5.700		5.900		6.000	
NITRITE	MG/KG	1.000	UJ	1.000	UJ	1.300	U	1.000	U	1.000	U	1.000	U
PHOSPHATE		N/R		N/R		N/R		N/R		N/R		N/R	
% SOLIDS		N/R		N/R		N/R		N/R		N/R		N/R	
SULFATE	MG/KG	34.000	J	43.000	J	25.000		43.000		36.000		59.000	

Location 307 T-1, 399-3-15

Parameter		Samp# Depth	B01CG7 17.00		B01CG8 20.00		B01CG9 22.50		B01CH0 24.50		B01CH1 30.00		B01CH2 37.00	
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Chemistry	AMMONIA	MG/KG	0.900	U	0.700	U	0.800	U	0.800	U	1.200	U	0.500	U
	CHLORIDE		N/R		N/R		N/R		N/R		N/R		N/R	
	FLUORIDE	MG/KG	1.000	U	1.000	U	1.000	U	1.000	U	1.000	U	1.000	U
	MOISTURE		N/R		N/R		N/R		N/R		N/R		N/R	
	NITRATE	MG/KG	5.700		6.500		6.400		7.600		5.600		4.800	
	NITRITE	MG/KG	1.000	U	1.000	U	1.000	U	1.000	U	1.000	U	1.000	U
	PHOSPHATE		N/R		N/R		N/R		N/R		N/R		N/R	
	% SOLIDS		N/R		N/R		N/R		N/R		N/R		N/R	
	SULFATE	MG/KG	37.000		36.000		37.000		39.000		34.000		34.000	

Location 307 T-1, 399-3-15

Parameter		Samp# Depth	B01RJ0 42.00		B01RJ1 47.00		B01RJ2 53.00		B01RJ3 58.00		B01RJ4 68.00	
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Chemistry	AMMONIA	MG/KG	0.500	UJ	0.500	UJ	0.500	UJ	0.500	UJ	0.500	UJ
	CHLORIDE		N/R		N/R		N/R		N/R		N/R	
	FLUORIDE	MG/KG	1.000	UR	1.000	UR	2.500	R	1.000	UR	1.000	UJ
	%MOISTURE		N/R		N/R		N/R		N/R		N/R	
	NITRATE	MG/KG	5.600	J	5.800	J	5.600	J	4.500	J	4.700	J
	NITRITE	MG/KG	1.000	UJ	1.000	UJ	1.000	UJ	1.000	UJ	1.000	UJ
	PHOSPHATE		N/R		N/R		N/R		N/R		N/R	
	% SOLIDS		N/R		N/R		N/R		N/R		N/R	
	SULFATE	MG/KG	39.000	J	35.000	J	45.000	J	30.000	J	32.000	J

Location 307 T-2, 399-3-16

Parameter		Samp# Depth	801CC3 3.00	801CC5 4.90	801CC6 6.00	801CC7 10.30	801CD4 12.40	801CD5 14.30
		Units	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q
Chemistry	AMMONIA	MG/KG	11.000	7.000 J	4.500 J	10.200	17.800	12.400
	CHLORIDE		N/R	N/R	N/R	N/R	N/R	N/R
	FLUORIDE	MG/KG	7.870	3.950 J	16.370 J	5.800	8.100	4.600
	%MOISTURE		N/R	N/R	N/R	N/R	N/R	N/R
	NITRATE	MG/KG	37.100	14.600 J	10.300 J	44.400	37.900	18.400
	NITRITE	MG/KG	0.500 U	0.500 UJ	0.500 UJ	0.500 U	0.500 U	0.500 U
	PHOSPHATE		N/R	N/R	N/R	N/R	N/R	N/R
	% SOLIDS		N/R	N/R	N/R	N/R	N/R	N/R
	SULFATE	MG/KG	2150.000	492.600 J	70.400 J	47.000	46.000	39.000

Location 307 T-2, 399-3-16

Parameter	Samp# Depth	B01CD7 16.30	B01CD8 18.40	B01CD9 20.40	B01CF0 22.40	B01CF1 24.40	B01CF2 26.40	
	Units	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q	
Chemistry	AMMONIA	MG/KG	12.200	9.500	10.500	9.400	11.000	22.000
	CHLORIDE		N/R	N/R	N/R	N/R	N/R	N/R
	FLUORIDE	MG/KG	3.300	2.600	2.700	2.500	2.400	3.200
	MOISTURE		N/R	N/R	N/R	N/R	N/R	N/R
	NITRATE	MG/KG	12.800	10.300	10.800	10.900	9.600	12.500
	NITRITE	MG/KG	1.000 U	1.000 U	1.000 U	1.500 U	0.500 U	1.000 U
	PHOSPHATE		N/R	N/R	N/R	N/R	N/R	N/R
	% SOLIDS		N/R	N/R	N/R	N/R	N/R	N/R
	SULFATE	MG/KG	32.000	32.000	33.000	33.000	31.000	60.000

Location 307 T-2, 399-3-16

Location 307 1-2, 399-3 10

Parameter	Samp# Depth	B01CF3 30.70	B01CF4 36.00	B01CF5 41.00	B01CF6 47.00	B01CF7 58.00	B01CF8 60.00	
	Units	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q	
Chemistry	AMMONIA	MG/KG	3.800 U	2.100 R	2.000 R	2.200 R	1.800 R	2.400 R
	CHLORIDE		N/R	N/R	N/R	N/R	N/R	N/R
	FLUORIDE	MG/KG	3.200	4.500 J	4.500 J	6.000 J	4.600 J	1.000 UJ
	%MOISTURE		N/R	N/R	N/R	N/R	N/R	N/R
	NITRATE	MG/KG	9.700	8.200 J	6.500 J	5.200 J	5.500 J	4.700 J
	NITRITE	MG/KG	1.000 U	1.000 UJ	1.000 UJ	1.000 UJ	1.000 UJ	1.000 UJ
	PHOSPHATE		N/R	N/R	N/R	N/R	N/R	N/R
	% SOLIDS		N/R	N/R	N/R	N/R	N/R	N/R
SULFATE	MG/KG	55.000	77.000 J	59.000 J	37.000 J	37.000 J	32.000 J	

Location 307 T-3, 399-3-17

Parameter	Samp# Depth	B01RJ5 8.40		B01RJ7 10.40		B01RJ9 13.60		B01RX9 15.50		B01RX1 17.70		B01RX2 20.00	
	Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Chemistry													
AMMONIA	MG/KG	0.500	UJ	0.500	UJ	0.500	UJ	0.500	UJ	0.500	U	0.500	UJ
CHLORIDE		N/R		N/R		N/R		N/R		N/R		N/R	
FLUORIDE	MG/KG	8.900	J	4.200	J	1.000	UJ	1.000	UJ	1.000	U	1.000	UJ
%MOISTURE		N/R		N/R		N/R		N/R		N/R		N/R	
NITRATE	MG/KG	6.400	J	6.800	J	7.100	J	7.400	J	6.600		6.400	J
NITRITE	MG/KG	1.000	UJ	1.000	UJ	1.000	UJ	1.000	UJ	1.000	U	1.000	UJ
PHOSPHATE		N/R		N/R		N/R		N/R		N/R		N/R	
% SOLIDS		N/R		N/R		N/R		N/R		N/R		N/R	
SULFATE	MG/KG	41.000	J	40.000	J	38.000	J	35.000	J	52.000		61.000	J

Location 307 T-3, 399-3-17

Parameter		Sample Depth	B01RK3 22.00		B01RK4 24.00		B01RK5 27.30		B01RK6 33.00		B01RK7 38.00		B01RK9 52.00	
		Units	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Chemistry	AMMONIA	MG/KG	0.500	UJ	0.500	UJ	0.500	UJ	0.500	UJ	0.500	UJ	0.500	U
	CHLORIDE		N/R		N/R		N/R		N/R		N/R		N/R	
	FLUORIDE	MG/KG	1.000	UJ	1.000	UJ	1.000	UJ	1.000	UJ	1.000	UJ	1.000	U
	MOISTURE		N/R		N/R		N/R		N/R		N/R		N/R	
	NITRATE	MG/KG	7.100	J	5.800	J	5.300	J	6.800	J	6.800	J	4.500	
	NITRITE	MG/KG	1.000	UJ	1.000	UJ	1.000	UJ	1.000	UJ	1.000	UJ	1.000	U
	PHOSPHATE		N/R		N/R		N/R		N/R		N/R		N/R	
	% SOLIDS		N/R		N/R		N/R		N/R		N/R		N/R	
	SULFATE	MG/KG	32.000	J	37.000	J	30.000	J	38.000	J	37.000	J	35.000	

Location 307 T-3, 399-3-17

Parameter	Samp# Depth	801RKB 65.00	
	Units	Result	Q
Chemistry			
AMMONIA	MG/KG	0.500	U
CHLORIDE		N/R	
FLUORIDE	MG/KG	1.000	U
MOISTURE		N/R	
NITRATE	MG/KG	2.000	U
NITRITE	MG/KG	1.000	U
PHOSPHATE		N/R	
% SOLIDS		N/R	
SULFATE	MG/KG	31.000	

DATE

FILMED

8/24/94

END