# NEW YORK STATE DEPARTMENT OF TRANSPORTATION Albany, New York 360035

### **PRECONSTRUCTION MONITORING**



Harrison Subresidency
Town of Harrison
Westchester County, New York

**June 1998** 



LAWLER, MATUSKY & SKELLY ENGINEERS LLP

Environmental Science & Engineering Consultants One Blue Hill Plaza • Pearl River, New York 10965

### HARRISON SUBRESIDENCY WESTCHESTER COUNTY PRE-CONSTRUCTION MONITORING RESULTS

June 1998

LAWLER, MATUSKY & SKELLY ENGINEERS LLP
Environmental Science & Engineering Consultants
One Blue Hill Plaza
Pearl River, New York 10965
File: 446-146

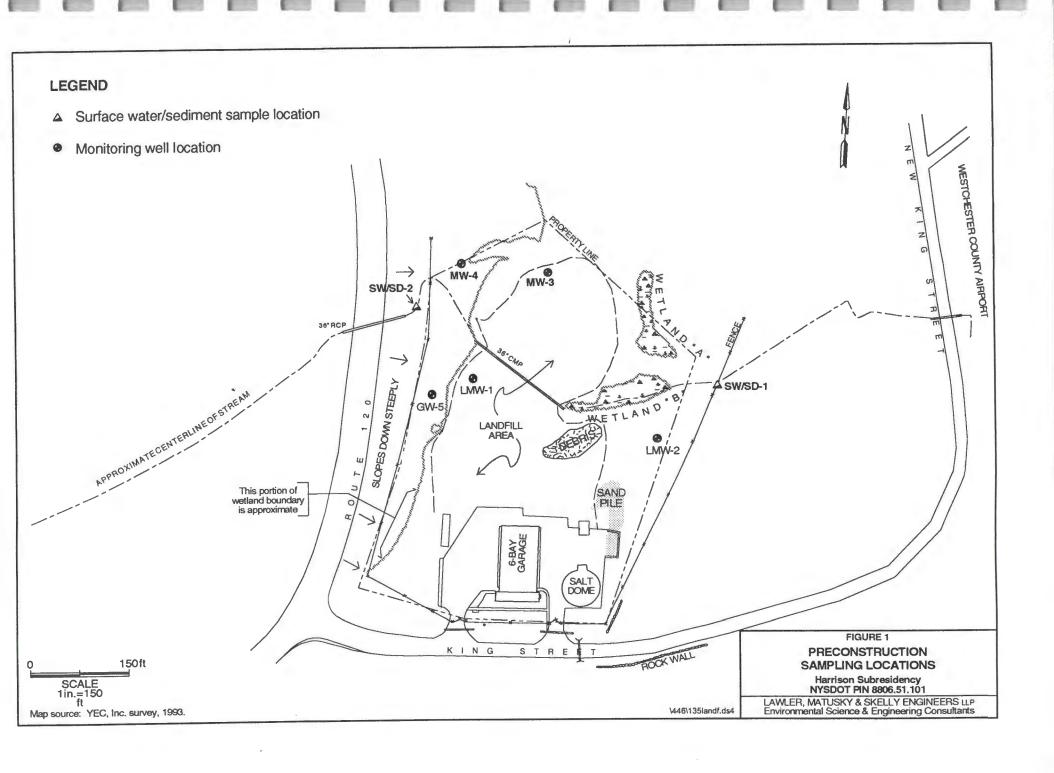
#### 2.0 FIELD INVESTIGATION

#### 2.1 Groundwater Sampling

Four existing on-site wells (Figure 1) were purged and sampled for target compound list (TCL) volatile organic compounds (VOC), semivolatile organic compounds (SVOC), pesticides/PCBs, and target analyte list (TAL) metals plus cyanide, including filtered samples for SVOC, Filtered samples (except for MW-3) were collected by pesticides/PCBs, and metals. transferring the water from a bailer into a filtering vessel and forcing the water through a 0.45µm filter using a hand-operated pneumatic pump. LMW-1 and LMW-2 were purged of three well volumes prior to sampling by bailing using dedicated disposable Teflon® bailers. MW-4 was bailed dry and allowed to recharge prior to sampling. MW-3 was damaged and the well casing appeared to have sheared about 3 ft below the ground surface. A standard 1.5-in.diameter bailer would not go down the well; therefore, a centrifugal pump using 0.75-in. diameter polyethylene tubing was used to purge the well dry twice, after which a peristaltic pump was used to purge a third well volume. A dedicated disposable 0.5-in.-diameter polyethylene bailer was then used to collect a sample for VOC analysis. The remaining sample parameters at MW-3 were collected using the peristaltic pump and collecting the water from the tubing discharge; filtered samples were collected by attaching the 0.45-µm filter in line with the tubing.

Groundwater chemistry measurements (temperature, pH, conductivity, and turbidity) were recorded before, during, and after purging, with a measurement recorded for approximately every well volume (with the exception of MW-3). MW-3 was purged rapidly for the first two volumes without recording these chemistry parameters. Static water level measurements were also taken prior to and after purging each well. Groundwater purging information is recorded on the well sampling forms presented in Attachment B.

One groundwater sample (GW-5) was collected from a shallow temporary well. This shallow well was excavated by hand using a hand auger and post hole digger. The borehole was excavated to a depth of about 3.5 ft, where a boulder that was encountered prohibited further advancement. The soil at the well location consisted of a 0.8-ft organic surface layer underlain by moist light-gray silty fine to medium sand, little gravel, and little cobbles. Water appeared to be perched above the silty sand in the organic layer. Water flowed steadily into the hole from this layer. A 2-in.-diameter 0.010-slot PVC screen was placed into the hole and the annular space around the screen was backfilled with #1 grade sand to 0.5 ft below the ground surface. After recharging overnight, the sand had settled to 0.8 ft below the ground surface and water was 0.5 ft below the ground surface. The well was not purged prior to sampling as it



was newly installed and it was thought that obtaining the required 10  $\ell$  of water would be difficult due to the limited water storage in such a shallow well. Water samples were collected using a dedicated disposable Teflon bailer. Samples were collected for nonfiltered parameters first to ensure that sufficient sample volume was available. As sampling for non-filtered parameters was accomplished with little significant drop in water level, filtered samples were also collected for TCL SVOCs, pesticides/PCBs, and TAL metals.

#### 2.2 Surface Water Sampling

Two surface water locations (SW-1 and SW-2) were sampled for TCL VOC, SVOC, pesticides/PCB, and TAL metals plus cyanide. SW-1 and SW-2 were collected from a small steam that enters the property along the eastern property line, passes through a culvert in landfill portion of the site, and eventually merges with several other small tributaries along the western edge of the site to pass though a culvert beneath Route 120. SW-1 was collected along the eastern property line where the stream passes beneath a fence from a small pool of water about 0.8 ft deep, which exhibited moderate water flow. SW-2 was collected along the western edge of the property immediately east of the culvert passing beneath Route 120 from a rapidly moving stream of water about 0.6 ft deep. SW-2 was collected from a point just below the confluence of several small tributaries from the stream that passes through the landfill. The surface water was collected by gently dipping laboratory-cleaned stainless steel bowls into the water and then transferring the water to the appropriate sample containers. Water chemistry measurements (temperature, pH, conductivity, and turbidity) were recorded before and after sampling.

#### 2.3 Sediment Sampling

Two sediment samples were collected at the same locations as the surface water samples. Sediment samples were collected using a laboratory-cleaned stainless steel spoon to excavate the sediment. The sediment at SW-1 consisted of fine to coarse sand, some gravel, and some cobble. Sediment at SW-2 consisted of fine to coarse sand with some organic matter (i.e., leaves, twigs). The sediment at SW-2 exhibited an oily sheen and had a slight petroleum odor. The sediment was placed directly into the sample container for VOC analyses and the sediment for the remaining parameters was collected in a stainless steel bowl and then transferred into the appropriate sample containers.

#### 2.4 Quality Assurance/Quality Control (QA/QC)

A field blank was collected by passing water provided by the laboratory over a laboratory-cleaned stainless steel bowl prior to use and transferring the water directly from the bowl to the appropriate sample container. The samples were submitted to Scilab Albany, Inc., NYSDOT's contract laboratory, in accordance with proper chain-of-custody procedures.

#### 3.0 ANALYTICAL RESULTS

This section presents the results of the preconstruction monitoring for the landfill portion of the Harrison Subresidency site.

#### 3.1 Groundwater

The five groundwater samples collected on 16 and 17 April, designated as LMW-1, LMW-2, MW-3, MW-4 and GW-5, were analyzed for TAL metals, cyanide, TCL VOCs, TCL SVOCs, pesticides, and PCBs. Aliquots of these samples were also filtered (0.45- $\mu$ m filter) for TAL metals, TCL SVOCs, and pesticide/PCBs analyses. Groundwater samples were analyzed according to NYSDEC 1995 Analytical Services Protocol (ASP). Analytical results for groundwater samples are presented in Table 1, and a copy of the analytical laboratory report is presented in Attachment A. Field parameters for temperature, pH, specific conductance, and turbidity are provided on the field sampling data sheets presented in Attachment B.

Results of the TAL metals analyses indicate that several Resource Conservation and Recovery Act (RCRA) metals were detected in the groundwater samples collected. Antimony was detected below the contract-required detection limit (CRDL) in GW-5 at 9  $\mu$ g/l. It was not detected in the corresponding filtered sample (FIL GW-5). Barium was detected in all well samples, ranging from 61  $\mu$ g/l (LMW-1) to 910  $\mu$ g/l (LMW-2) in the unfiltered samples and from below the CRDL in FIL LMW-1 to 180  $\mu$ g/l (FIL MW-3) in the filtered samples. All filtered sample concentrations of barium were lower than the corresponding unfiltered sample concentrations. Cadmium was detected in four of five unfiltered samples - LMW-1, LMW-2, MW-3, and MW-4 - below the CRDL. Cadmium was also detected, below the CRDL, in both FIL MW-3 and FIL MW-4. Chromium was detected in the unfiltered groundwater samples, ranging from below the CRDL in LMW-1 and GW-5 to 110  $\mu$ g/l in LMW-2. Only one filtered sample (FIL MW-4) had a detected concentration (below the CRDL) of chromium. Lead was detected in all five unfiltered samples, ranging from 8  $\mu$ g/l (MW-4) to 46  $\mu$ g/l in LMW-1 and detected below the CRDL in filtered sample FIL MW-4. Nickel was detected in three unfiltered samples, ranging from below the CRDL (LMW-1 and GW-5) to 110  $\mu$ g/l in LMW-2.

Two filtered samples (FIL LMW-1 and FIL LMW-2) had reported concentrations of nickel below the CRDL. Silver was detected in MW-4 and the corresponding filtered sample FIL MW-4 below the CRDL. Cyanide was not detected in any of the groundwater samples. In general, the results suggest that a large portion of the metals detected in the groundwater samples is associated with the solids fraction. Concentrations of RCRA and non-RCRA metals detected in the groundwater are presented on Table 1.

Two VOCs were detected at low levels in the groundwater samples. Acetone (13  $\mu$ g/l) and 4-methyl-2-pentanone (11  $\mu$ g/l) were detected in GW-5. Acetone is commonly used in laboratories and its presence in the sample may be due to laboratory contamination.

A total of four SVOCs were detected below the sample quantitation level (SQL) in the groundwater samples. Benzyl alcohol was detected in the filtered sample FIL GW-5. Bis-(2-ethyl-hexyl)phthalate (a known laboratory contaminant) was detected in the unfiltered sample LMW-1. Di-n-octyl-phthalate was detected in both the filtered sample, FIL MW-4 and the unfiltered sample, GW-5. 2-Methylnaphthalene was detected in filtered sample FIL MW-3. One pesticide, 4,4-DDT, was detected below the SQL in MW-3.

VOC, SVOC, and pesticide/PCB concentrations detected below the SQL were qualified as estimated values.

#### 3.2 Surface Water

Two surface water samples (SW-1 and SW-2) were collected on 17 April 1998 and analyzed for TAL metals, VOCs, SVOCs, and pesticides/PCBs according to NYSDEC 1995 ASP. The results of the surface water analyses are summarized in Table 2. A copy of the analytical laboratory report is provided in Attachment A.

Results of field measurements taken during the collection of the surface water samples (SW-1 and SW-2) indicate that the samples were low in turbidity and specific conductivity. Measurements of pH and temperature were relatively consistent before and after sampling at each location.

Two RCRA metals were detected below the CRDL in the surface water samples. Barium was detected in SW-1 (27  $\mu$ g/l) and in SW-2 (24  $\mu$ g/l); and silver was detected at 1  $\mu$ g/l in SW-2.

#### TABLE 1 (Page 1 of 2)

#### **GROUNDWATER SUMMARY (April 1998)**

Harrison Subresidency Site NYSDOT D008873, PIN 8806.51.101

PARAMETER	LMW-1	FIL LMW-1	LMW-2	FIL LMW-2	MW-3	FIL MW-3	MW-4	FIL MW-4	GW-8	FIL GW-5	NATURAL AMBIENT GROUNDWATER RANGES (n)	NYSDEC CLASS GA STANDARDS(a)
	a Taribra											
TAL METALS (	ıg/i)											
Aluminum	1,900	32 B	46,200	27 B	920	60	2,700	42 B	2,300	52	<5.0 - 1,000	NS
Antimony	ND	ND	ND	ND	ND	ND	ND	ND	9 B	ND	N/A	3
Arsenic	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	<1.0 - 30	25
Barium	61	45 B	910	140	260	180	220	170	120	100	10 - 500	1,000
Beryllium	0.1 B	ND	2 B	ND	0.1 B	ND	0.1 B	ND	0.1 B	ND	<10	1,000 NS
Cadmium	0.7 B	ND	2 B	· ND	0.9 B	0.6 B	1 B	0.5 B	ND	ND	<1.0	5:1
Calcium	156,000	148,000	101,000	89,000	73,600	64,500	76,600	73,700	142,000	142,000	1,000 - 150,000	NS 50
Chromium	7.2 B	ND	110	ND	ND	ND	14	3 B	4 B	ND	<1.0 - 5.0	50
Cobalt	6.1 B	ND 6 B	53	ND	2 B	1 B	7 B	4 B	ND	ND	<10	NS
Copper	34	6 B	120	ND	12 B	ND	15 B	ND	7 B	ND	<1.0 - 30	200
Iron	3,400	61	95,800	70 (m)	41,800	29,300	36,900	36,300	3,500	380	10 - 10,000	300 (m)
Lead	46	ND	35	ND	29	ND	8	1 B	11	ND	<15	25
Magnesium	10,800	9,600	60,800	34,500	10,100	8,700	20,400	18,800	24,100	23,100	1,000 - 50,000	NS
Manganese	130 (m)	5 B	8,900	2,200	2,800	2,300	18,800	21,200	1,800	1,700	<1.0 - 1.000	300 (m)
Mercury	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	<1.0	0.7
Nickel	13 B	7 B	110	12 B	ND	ND	ND	ND	3 B	ND	<10 - 50	100
Potassium	6,660	6,170	35,900	6,120	7,000	6,530	6,300	5,370	5,310	5,250	1,000 - 10,000	NS
Selenium	ND	ND	ŃD	ND	ND	ND	ND	ND	ND	ND	<1.0 - 10	10
Silver	ND	ND	ND	ND	ND	ND	2 B	3 B	ND	ND	<5.0	50
Sodium	13,000	13,000	40,800	41,000	16,800	14,500	23,500	24,000	19,900	20,200	500 - 120,000	20,000
Thallium	ND	ND	ND	ŃD	ND	ŃD	ŃD	ND	ŃD	ND	N/A	NS
Vanadium	8 B	ND	140	ND	5 B	ND	13 B	0.8 B	7 B	ND	<1.0 - 10	NS
Zinc	150	96	240	22	38	18 B	36	30	48	27	<10 - 2,000	NS
Cyanide	ND	-	ND	-	ND	-	ND		ND	-	N/A	NS 200

Note: Numbers in bold exceed standards.

(a) - NYSDEC Final Express Terms for Amendments to Title 6, Chapter X, Parts 700-706, March 1998

(m) - Sum of Iron and manganese not to exceed 500 µg/l.

n) - Dragun, J., The Soil Chemistry of Hazardous Materials.

(n) - Dragun, J., The s

B - Value is less than the contract-required detection limit but greater than the instrument detection limit.

GV - Guidance value.

ND - Not detected at analytical detection limit.

NS - No Standard

#### TABLE 1 (Page 2 of 2)

#### **GROUNDWATER SUMMARY (April 1998)**

**Harrison Subresidency Site** NYSDOT D008873, PIN 8806.51.101

PARAMETER	LMW-1	FIL LMW-1	LMW-2	FIL LMW-2	MW-3	FIL MW-3	MW-4	FIL MW-4	GW-5	FIL GW-5	NYSDEC CLASS GA STANDARDS(a
VOLATILE ORGANICS (μg/l) Acetone 4-Methyl-2-pentanone	ND ND	patetud tipajt kie • •	ND ND	-	ND ND	-	ND ND		13 11	- :	NS NS
SEMI-VOLATILE ORGANICS (μg/l) Benzyl Alcohol Bis-(2-ethyl-hexyl) phthalate Di-n-octyl phthalate 2-methylnaphthalene	ND 1 J ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND	ND ND ND 1 J	ND ND ND	ND ND 6 J ND	ND ND 8 J ND	3 J ND ND ND	NS 5 NS NS
PESTICIDES/PCBs (µg/I) 4,4-DDT	ND	ND	ND	ND	0.016 J	ND	ND	ND	ND	ND	0.2

 <sup>-</sup> NYSDEC Final Express Terms for Amendments to Title 6, Chapter X, Parts 700-706, March 1998
 - Estimated value. Result is below sample quantitation level but above instrument detection level.
 ND - Not detected at analytical detection limit.

TABLE 2

#### **SURFACE WATER DATA SUMMARY (April 1998)**

**Harrison Subresidency Site** NYSDOT D008873, PIN 8806.51.101

PARAMETER	SW-1	SW21	Field Blank	NYSDEC CLASS A STANDARDS (a
TAL METALS (µg	/I)			
Aluminum	52	78	90	100
Antimony	ND	ND	ND	3
Arsenic	ND	ND	ND	50
Barium	27 B	24 B	ND	1,000
Beryllium	ND	ND	0.2 B	1100*
Cadmium	ND	ND	ND	5
Calcium	29,800	30,300	160 B	NS
Chromium	ND	ND	ND	50
Cobalt	ND	ND	ND	5
Copper	2 B	ND	11 B	200
Iron	440	580	130	300
Lead	ND	ND	ND	50
Magnesium	9,100	8,500	20 B	35,000
Manganese	160	120	2 B	300
Mercury	ND	ND	ND	0.7
Nickel	ND	ND	13 B	100
Potassium	2,800	2,700	ND	NS
Selenium	ND	ND	ND	10
Silver	ND	1 B	ND	50
Sodium	11,000	25,700	290	NS
Thallium	ND	ND	ND	8
Vanadium	ND	ND	ND	14
Zinc Cyanide	17 B ND	19 ND	350 ND	90* 200

Note: Numbers in bold exceed standards.

<sup>-</sup> Standard based on hardness of water. The standard is the same for both SW-1 and SW-2 (>75 ppm)

 <sup>(</sup>a) - NYSDEC Final Express Terms for Amendments to Title 6, Chapter X, Parts 700-706, March 1998
 Value is less than the contract-required detection limit but greater than the instrument detection limit.

ND - Not detected at analytical detection limit.

NS - No standard.

Nickel was detected (below the CRDL) at 13  $\mu$ g/l in the field blank sample, which was obtained by passing laboratory provided water over a laboratory-cleaned stainless steel bowl. Cyanide was not detected in any of the surface water samples.

There were no detected concentrations of VOCs, SVOCs, or pesticides/PCBs in either of the surface water samples.

#### 3.3 Sediment

Two sediment samples, SD-1 and SD-2, were collected and analyzed for TAL metals, VOCs, SVOCs, and pesticides/PCBs according to NYSDEC 1995 ASP. The results of the sediment analyses are summarized in Table 3. A copy of the analytical laboratory report is provided in Attachment A.

Seven RCRA metals were detected in the sediment samples. Arsenic was detected in SD-1 at 2.7 mg/kg and in SD-2 at 1.6 mg/kg. Arsenic was not detected in the corresponding surface water samples. Barium was detected in SD-1 (94.8 mg/kg) and SD-2 (51.1 mg/kg) and below the CRDL in the corresponding surface water samples. Cadmium was detected below the CRDL in SD-1 and at 0.89 mg/kg in SD-2. The corresponding surface water samples had no detected concentrations of cadmium. Both SD-1 and SD-2 exhibited concentrations of chromium at 8.6 mg/kg and 14.1 mg/kg, respectively. Chromium was not detected in the corresponding surface water samples. Concentrations of lead were detected in both SD-1 (9.9 mg/kg) and SD-2 (40.9 mg/kg) but not detected in the corresponding surface water samples. Both SD-1 and SD-2 had detected concentrations of nickel at 9.6 mg/kg and 10.5 mg/kg respectively. Nickel was not detected in the surface water samples but was detected in the field blank water that was poured over the laboratory-cleaned surface water collection bowl. Silver was detected in SD-1 below the CRDL; it was not detected in SW-1, but was detected below the CRDL in SW-2. Cyanide was not detected in either of the sediment samples. Additional RCRA and non-RCRA metal concentrations are provided in Table 3.

Both acetone (29  $\mu$ g/kg) and methylene chloride (below the CRDL) were detected in SD-2. Acetone and methylene chloride are commonly used in laboratories and their presence in the sample may be due to laboratory contamination. Acetone was also detected in one groundwater sample (GW-5).

Results of the sediment analyses indicate the presence of low levels of SVOCs in each of the sediment samples. All concentrations were reported below the SQL. Sediment sample SD-2 exhibited an oily sheen and had a slight petroleum odor. However, SD-1 had no detectable

TABLE 3 (Page 1 of 2)

#### **SEDIMENT DATA SUMMARY (April 1998)**

Harrison Subresidency Site D008873, PIN 8806.51.101

			보다하는 경험하다라마다 하는 무슨데	MENT RIA (a)
PARAMETER	SD-1	SD-2	EE	SEL2
TAL METALS (m	n/ka)			
Aluminum	4,260	6,930		
		ND	2	25
Antimony	ND		6	33
Arsenic	2.7	1.6	9	
Barium	94.8	51.1		
Beryllium	0.17 B	0.21 B		
Cadmium	0.57 B	0.89	0.6	9
Calcium	1,350	9,860		
Chromium	8.6	14.1	26	110
Cobalt	5.9 B	5.3 B	1 121244	
Copper	11.3	15.2	16	110
Iron	15,400	13,400	20,000	40,000
Lead	9.9	40.9	31	110
Magnesium	1,860	8,320		
Manganese	2,500	143	460	1,100
Mercury	ND	ND	0.15	1.3
Nickel	9.6	10.5	16	50
Potassium	1,050	1,500		
Selenium	ND	ND		
Silver	0.23 B	ND	[1]	2.2
Sodium	72	169		
Thallium	ND	ND		
Vanadium	13.4	22		
Zinc	48.4	67.9	120	270
Cyanide	ND	ND		

<sup>-</sup> Lowest effect level

<sup>2 -</sup> Severe effect level

a - NYSDEC Technical Guidance for Screening Contaminated Sediments

B - Value is less than the contract-required detection limit but greater than the instrument detection limit

ND - Not detected at analytical detection limit

#### TABLE 3 (Page 2 of 2)

#### **SEDIMENT DATA SUMMARY (April 1998)**

**Harrison Subresidency Site** D008873, PIN 8806,51,101

PARAMETER	SD-1	SD-2
		30-2
VOLATILE ORGANICS (μg/kg)		
Acetone Methylene Chloride	ND ND	29 3 J
SEMI-VOLATILE ORGANICS (µg/kg) Benzo(a)anthracene	53 J	69 J
Benzo(a)pyrene Benzo(b)fluoranthene Benzo(g,h,l)perylene Benzo(k)fluoranthene Chrysene Fluoranthene Indeno(1,2,3)-(c,d)-pyrene Phenanthrene	56 J 89 J 65 J ND 87 J 160 J 53 J 110 J	70 J 81 J 81 J 50 J 89 J 97 J 56 J
Pyrene	170 J	110
PESTICIDES/PCBs (μg/kg) 4,4-DDD 4,4-DDE 4,4-DDT Gamma-BHC PCB 1260	2.1 J 3.1 4 ND ND	4.4 4 ND 0.3 J 7.7 J

J - Estimated value. Result is below sample quantitation level but above the instrument detection level. ND - Not detected at analytical detection limit

odor or oily sheen and, with the exception of benzo(k)fluoranthene, contained the same SVOCs as SD-2. There were no concentrations of these compounds detected in either surface water sample.

Four pesticides - 4,4-DDD, 4,4-DDE, 4,4-DDT, and gamma-BHC - were detected at low levels in the sediment samples. 4,4-DDD was detected in SD-1 (below the SQL) and in SD-2 at 4.4  $\mu$ g/kg. Both SD-1 and SD-2 had detected concentrations of 4,4-DDE at 3.1  $\mu$ g/kg and 4  $\mu$ g/kg, respectively. The compound 4,4-DDT was detected in SD-1 at 4  $\mu$ g/kg but not detected in SD-2. Both gamma-BHC and PCB 1260 were detected below the SQL in SD-2. SD-1 had no detected concentrations of these compounds. No pesticides/PCBs were detected in the corresponding surface water samples.

#### 4.0 COMPARISON TO APPLICABLE CRITERIA

#### 4.1 Groundwater

The groundwater analyses were compared to current NYSDEC Ambient Water Quality Class GA Standards and Guidance Values (March 1998).

The results of the TAL metals analyses indicate that four RCRA metals were detected (in the unfiltered samples) at concentrations exceeding the representative groundwater criteria (Table 1). As discussed earlier, these metals appear to be associated with the suspended solids portion and may not be in the dissolved form. Antinomy, detected below the CRDL in the unfiltered sample GW-5, exceeded the Class GA standard of 3  $\mu$ g/l. It was not detected in the filtered sample. Chromium exceeded the Class GA standard of 50  $\mu$ g/l in the unfiltered sample LMW-2. Chromium was not detected in the corresponding filtered sample. Concentrations of lead exceeded the Class GA standard of 25  $\mu$ g/l in unfiltered samples LMW-1, LMW-2, and MW-3. Lead was not detected above the CRDL in any of the corresponding filtered sample LMW-2 but was not detected above the CRDL in the corresponding filtered sample.

Non-RCRA metals concentrations exceeding applicable standards or guidance values included iron, manganese, and sodium. Iron and manganese exceeded the combined Class GA standard of 500  $\mu$ g/l in the all the unfiltered samples, and, with the exception of filtered sample FIL LMW-1, all of the filtered samples. Concentrations of sodium exceeded the Class GA standard of 20,000  $\mu$ g/l in LMW-2 and MW-4 and their associated filtered samples. The filtered sample FIL GW-5 had a concentration of sodium that exceeded the Class GA standard. However, the sodium concentration in the associated unfiltered sample did not exceed the standard.

The low-level VOC, SVOC, and pesticide/PCB concentrations in the groundwater did not exceed Class GA standards or guidance values.

#### 4.2 Surface Water

The surface water analyses were compared to current NYSDEC Ambient Water Quality Class A Standards and Guidance Values (March 1998).

No RCRA metals exceeded Class A standards in the surface water samples. One non-RCRA metal, iron, exceeded the Class A standard of 300  $\mu$ g/l in both SW-1 and SW-2.

There were no reported concentrations of VOCs, SVOCs, or pesticides/PCBs in the surface water samples.

#### 4.3 Sediment

Analytical results of the metals analyses were compared to 1993 NYSDEC Technical Guidance for Screening Contaminated Sediment. Two levels of risk have been established for each applicable metal. They represent the lowest effect level (LEL) and the severe effect level (SEL). Sediment is considered contaminated if the LEL is exceeded and severely impacted if both the LEL and the SEL are exceeded.

Results of TAL metals analyses show that two RCRA metals, cadmium and lead, were detected in sediment sample SD-2 at concentrations exceeding the LEL. However, no RCRA metals were found to exceed the SELs. Results indicate that cadmium and lead exceeded the LELs of  $0.6~\mu g/g$  (ppm) and  $31~\mu g/g$  respectively. One non-RCRA metal, manganese, exceeded both the LEL (460  $\mu g/g$ ) and the SEL (1100  $\mu g/g$ ) in SD-1.

The existing sediment screening criteria developed by NYSDEC for organic contamination are based on the fraction of organic carbon in the sediment. As sediment analysis for this project did not include organic carbon determinations, comparison to existing criteria could not be made. However, because VOC, SVOC, and pesticides/PCB concentrations detected in the sediment samples were reported either below the SQL or at low levels, it is likely that these criteria would not be exceeded.

#### 5.0 CONCLUSIONS

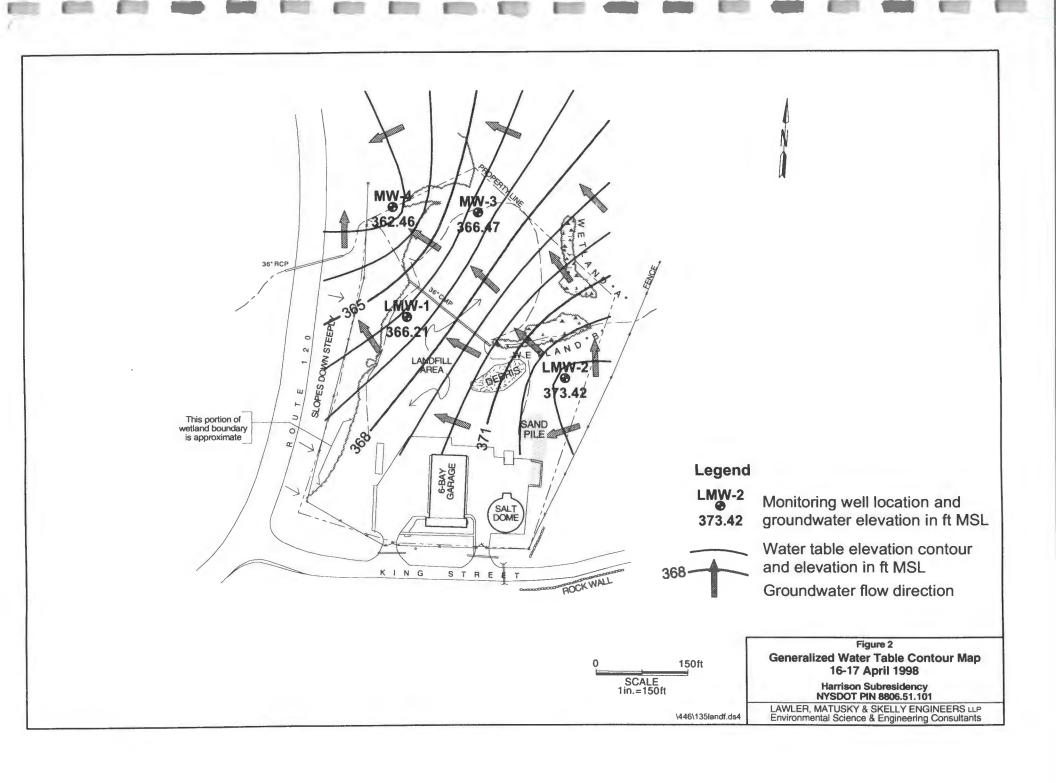
#### 5.1 Groundwater

Analytical results of groundwater sampled from on-site wells indicate that several TAL metals (antimony, iron, manganese, lead, nickel, and sodium) exceeded the Class GA standards, generally in the unfiltered samples; however, they were found at lower concentrations in the corresponding filtered samples. Antimony was detected below the CRDL in unfiltered sample GW-5. Concentrations of iron and manganese were detected in all unfiltered samples and all but one (FIL MW-1) filtered sample. The concentrations detected in the filtered samples were lower than those detected in the unfiltered samples. Lead exceeded the Class GA standards in unfiltered samples LMW-1, LMW-2, and MW-3. Lead was undetected in four of the five filtered samples. Nickel was detected in unfiltered sample LMW-2 and was either detected below the CRDL or was undetected in filtered samples. Sodium was detected above the Class GA standards in both the unfiltered and filtered samples, including those of the upgradient background well LMW-2.

A comparison of the analytical results from the filtered and unfiltered samples indicates that the majority of metals detected in the groundwater samples are associated with particulates greater than  $0.45~\mu m$  in size. Unfiltered samples were more turbid than filtered samples, suggesting that the metals are bound to particulates.

The results of the current sampling event indicate that, with the exception of upgradient background well LMW-2, there has been a decrease in the total TAL metals concentrations detected in the groundwater since the October 1993 sampling.

Analytical results for the April 1998 sampling indicate that the metals concentrations are generally higher in the background sample (LMW-2) than in samples from downgradient wells, suggesting the possibility of upgradient sources of metals in the groundwater at this time, or the effects of recent heavy rains in the area. According to climatological data collected by the National Oceanic and Atmospheric Administration (NOAA) for Westchester County Airport, a total of 2.49 inches of precipitation fell in the vicinity of the site from 10 April 1998 to 17 April 1998. This represents more than 50% of the total precipitation for the entire month of April 1998. A water table contour map (Figure 2), based on water levels measured during the 16-17 April 1998 sampling event, indicates elevated water levels as compared to those measured on 28 December 1993 (subsequent to the October 1993 sampling event). The groundwater flow direction determined for data collected on 28 December 1993. The groundwater flow direction on both



water table contour maps (December 1993 and April 1998) is from a topographically higher recharge to a topographically lower discharge area; indicating that LMW-2 was upgradient of LMW-1, MW-3 and MW-4 during both sampling events. The data for the hand-dug well, GW-5, was not included on the April 1998 groundwater contour map because the water table at this location appeared to be perched above the silty sand layer in this well. The high metals concentrations in LMW-2 may be due to the elevated turbidity measured in this well during sampling; LMW-2 exhibited the highest turbidity of the wells sampled in April 1998. The well sampling log for LMW-2 indicates that the turbidity (during purging and after sampling) was in excess of 200 nephelometric turbidity units (NTU). Field personnel also noted that the water was turbid and very silty (Attachment B). In October 1993, LMW-2 exhibited the lowest turbidity of all the wells sampled and the lowest concentrations of metals in the unfiltered sample. It is likely, therefore, that the high turbidity of the groundwater caused the elevated levels of metals detected in background sample LMW-2 during the April 1998 sampling event.

One VOC, methylene chloride, was detected at a slightly lower concentration in the groundwater during the April 1998 sampling event than in the October 1993 sampling event. 4-Methyl-2-pentanone was not detected in the groundwater in October 1993 but was detected in the groundwater in April 1998. There were no SVOCs or pesticides/PCBs detected above the SQL in the groundwater in either sampling event.

#### 5.2 Surface Water and Sediment

Analytical results show that several TAL metal concentrations, including cadmium, lead, and manganese, exceeded the NYSDEC sediment criteria. Two RCRA metals, cadmium and lead, were detected in sediment sample SD-2 at concentrations slightly exceeding the LELs for these metals. SD-2 is located just west of the fill area, which may be the source of these metals in the sediment. As cadmium and lead were not detected in the associated surface water sample this may indicate that there may be little partitioning of these metals between sediments and overlying surface water. Manganese, a non-RCRA metal, was detected at an elevated concentration exceeding both the LEL and SEL in SD-1. As SD-1 was collected from a location upgradient of the fill area, the elevated level of manganese in the sediment may be natural to area soils or from an upgradient source. There was no exceedance of manganese in the associated surface water sample.

According to the NYSDEC Technical Guidance for Screening Contaminated Sediments, a sediment is considered moderately impacted if only the LEL is exceeded and severely impacted if both criteria are exceeded. Although the concentration of manganese exceeded both criteria,

manganese is not a RCRA metal, is not considered a hazardous substance, and may not be solely attributable to the landfill.

Analytical results show low detected (above the SQL) concentrations of one VOC (acetone) and three pesticides (4,4-DDD, 4,4-DDE, and 4,4-DDT) in the sediment samples. There were no concentrations of SVOCs detected above the SQL. The laboratory results show that there were no VOC, SVOC, or pesticide/PCB concentrations detected in the surface water samples.

However, there has been an increase in the total TAL metal concentrations (+39,478.7 ppb) detected in both surface water samples since the October 1993 sampling. The elevated levels of metals detected in the surface water in April 1998 may be due to recent rain events prior to and during sampling.

There were no VOCs, SVOCs, or pesticides/PCBs detected in the surface water, above the SQL, in either the previous or current sampling events. The April 1998 sampling event indicated that there was a slight decrease in the VOC and pesticide concentrations detected in the sediment samples compared to those detected in samples collected in October 1993.

ATTACHMENT A



#### SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

### DUPLICATE

Laboratory Analysis Report
Prepared for: NYS DOT CONSULTANT MGMT.BUREAU
Project Number: 9913030
Task Number: 980417F

06 MAY 1998

#### IMPORTANT - PLEASE NOTE

- 1. All results are calculated on a dry weight basis unless otherwise specified.
- 2. PQL = Practical Quantitation Limit.
- 3. A result with a "D" means that the result was "Detected" below the Practical Quantitation Limit (PQL), but above the Method Detection Limit (MDL).
- 4. ND = Not Detected at or above the PQL.
- 5. NTP = Non-target peaks (1-5 peaks). MNTP = Many non-target peaks (5+ peaks).
- pH results not performed in the field should be considered estimated since the holding time is 15 minutes from the sampling time.
- If the samples are collected independently of our laboratory, Scilab is not responsible for the possible contamination during the sampling procedure.
- 8. Methylene chloride and acetone are common laboratory artifacts for volatile organic analysis. Bis-(2-ethyl-hexyl) phthalate and di-n-butylphthalate are common laboratory artifacts for GC/MS semivolatile analysis. Other compounds may also appear as laboratory artifacts for the organic analyses. The above compounds will be flagged as suspected laboratory artifacts if the detected value is less than five (5) times of the PQL in the sample. Acetone will be flagged as a suspected laboratory artifact only up to two and a half (2.5) times of the PQL.
- If air samples are collected independently of our laboratory, Scilab is not responsible for inadequate sample volume for air analysis.

LAWLER, MATUSKY & SKELLY ENGINEERS LLP

MAY 1 1 1998

For Hazardous Waste Section

AUTHORIZED FOR RELEASE:

DATE: 5/6/98

CERTIFICATIONS:

NYS E.L.A.P. ID NO: 10358

MA: NY052

CT: PH-0551

NJ: 73581

SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100

Fax: (518) 786-7700 PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 01 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU

1220 WASHINGTON AVE.BLDG.4

ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/16/98 Time: 17:30
Sampled By: THORNBURG/SCHNEIDER

Sample Id: LMW-1

Location : NYSDOT-HARRISON SUBRESIDENCY

Parameters and Standard Methodology Used PQL Unit Analyst Reference ACID DIGESTION - FLAME/ICP SW-846 METHOD 3010 COMPLETED D-27:123 4/21/98 ACID DIGESTION- FURNACE SW-846 METHOD 3020 COMPLETED D-27:120 4/20/98 ALUMINUM ICP, EPA METHOD 200.7 1.9 0.050 MG/L F-7:263 4/22/98 ANTIMONY ICP, EPA METHOD 200.7 ND 0.060 MG/L F-7:263 4/22/98 ARSENIC ICP, EPA METHOD 200.7 ND 0.010 MG/L F-7:263 4/22/98 BARIUM ICP, EPA METHOD 200.7 0.061 0.050 MG/L F-7:263 4/22/98 BERYLLIUM ICP, EPA METHOD 200.7 (B) 0.0001 0.005 MG/L F-7:263 4/22/98 CADMIUM ICP, EPA METHOD 200.7 (B) 0.0007 0.005 MG/L F-7:263 4/22/98 CALCIUM ICP, EPA METHOD 200.7 156 0.5 MG/L F-7:263 4/22/98 CHROMILIM ICP, EPA METHOD 200.7 (B) 0.0072 0.010 MG/L F-7:263 4/22/98 COBALT ICP, EPA METHOD 200.7 (B) 0.0061 0.050 MG/L F-7:263 4/22/98 COPPER ICP, EPA METHOD 200.7 0.034 0.020 MG/L F-7:263 4/22/98 IRON ICP, EPA METHOD 200.7 3.4 0.050 MG/L F-7:263 4/22/98 LEAD ICP, EPA METHOD 200.7 0.046 0.003 MG/L C-12:296 4/22/98 MAGNESIUM ICP, EPA METHOD 200.7 10.8 0.5 MG/L F-7:263 4/22/98 MANGANESE ICP, EPA METHOD 200.7 0.13 0.010 MG/L F-7:263 4/22/98 MERCURY DIGESTION - AQUEOUS EPA METHODS, 1983 245.1 COMPLETED D-27:122 4/21/98 MERCURY EPA METHODS, 1983 245.1 ND 0.0002 MG/L E-5:147 4/22/98 NICKEL ICP, EPA METHOD 200.7 (B) 0.013 0.030 MG/L B-18:64 4/23/98 POTASSIUM EPA METHODS, 1983 258.1 6.66 0.22 MG/L B-18:62 4/23/98 SELENIUM STD. METHODS 18TH ED. - 3113B ND 0.005 MG/L C-12:298 4/23/98 SILVER ICP, EPA METHOD 200.7 ND 0.010 MG/L F-7:263 4/22/98 SOD I UM EPA METHODS, 1983 273.1 13.0 0.44 MG/L B-18:64 4/23/98 THALLIUM EPA METHODS, 1983 279.2 ND 0.010 MG/I C-12:294 4/19/98 **VANADIUM** ICP, EPA METHOD 200.7 (B) 0.008 0.050 MG/L F-7:263 4/22/98 ZINC ICP, EPA METHOD 200.7 0.15 0.020 MG/L F-7:263 4/22/98 CYANIDE DISTILLATION STD. METHODS 18TH ED. 4500-CN C COMPLETED TK 4/23/98 CYANIDE, TOTAL W/DISTILLATION EPA 335.2; 335.3 ND 0.01 MG/L TK 4/24/98 TARGET COMPOUND LIST BASE/NEUTRAL/ACID EXTRACTABLES 91-2 COMPLETED GCMSD:110 4/24/98 ACID EXTRACTION SW-846 METHOD 3550 COMPLETED ACK 4/20/98 B/N EXTRACTION SW-846 METHOD 3500A COMPLETED ACK 4/20/98 PHENOL SW-846 METHOD 8270 ACID EXTRACTABLES ND 5 MCG/L GCMSD:110 4/24/98

( CONTINUES ON NEXT PAGE )

REMARKS: (B) Estimated value. Result is below sample quantitation level, but above the instrument detection limit.



FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU

1220 WASHINGTON AVE.BLDG.4

ALBANY

NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/16/98 Time: 17:30
Sampled By: THORNBURG/SCHNEIDER

Sample Id: LMW-1

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100

Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 01 Date Received: 04/17/98

Collection Method: GRAB

Matrix: WATER

Parameters and Standard Methodology Used Resul ts PQL Unit Analyst Reference ( CONTINUED FROM PREVIOUS PAGE ) BIS-(2-CHLOROETHYL)-ETHER SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L 2-CHLOROPHENOL GCMSD: 110 4/24/98 SW-846 METHOD 8270 ACID EXTRACTABLES ND 5 MCG/L GCMSD:110 4/24/98 1,3-DICHLOROBENZENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSD:110 4/24/98 1,4-DICHLOROBENZENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSD:110 4/24/98 BENZYL ALCOHOL SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSD:110 4/24/98 1,2-DICHLOROBENZENE SW-846 METHOD 8270 BASE/NEUTRALS MD 5 MCG/L GCMSD:110 4/24/98 2-METHYLPHENOL SW-846 METHOD 8270 ACID EXTRACTABLES ND 5 MCG/L BIS-(2-CHLOROISOPROPYL)-ETHER SW-846 METHOD 8270 BASE/NEUTRALS GCMSD: 110 4/24/98 ND 5 MCG/L GCMSD:110 4/24/98 4-METHYLPHENOL SW-846 METHOD 8270 ACID EXTRACTABLES ND 5 MCG/L GCMSD: 110 4/24/98 N-NITROSO-DIPROPYLAMINE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSD:110 4/24/98 HEXACHLOROETHANE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSD: 110 4/24/98 NITROBENZENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSD: 110 4/24/98 ISOPHORONE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSD:110 4/24/98 2-NITROPHENOL SW-846 METHOD 8270 ACID EXTRACTABLES ND 5 MCG/L GCMSD:110 4/24/98 2,4-DIMETHYLPHENOL SW-846 METHOD 8270 ACID EXTRACTABLES ND 5 MCG/L GCMSD:110 4/24/98 BENZOIC ACID SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSD:110 4/24/98 BIS-(2-CHLOROETHOXY)-METHANE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSD:110 4/24/98 2,4-DICHLOROPHENOL SW-846 METHOD 8270 ACID EXTRACTABLES ND 5 MCG/L GCMSD:110 4/24/98 1,2,4-TRICHLOROBENZENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSD: 110 4/24/98 NAPHTHALENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSD:110 4/24/98 4-CHLOROANILINE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSD:110 4/24/98 HEXACHLOROBUTAD I ENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSD:110 4/24/98 4-CHLORO-3-METHYLPHENOL SW-846 METHOD 8270 ACID EXTRACTABLES MD 5 MCG/L GCMSD:110 4/24/98 2-METHYLNAPHTHALENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSD:110 4/24/98 HEXACHLOROCYCLOPENTAD I ENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSD:110 4/24/98 2,4,5-TRICHLOROPHENOL SW-846 METHOD 8270 ACID EXTRACTABLES MD 25 MCG/L GCMSD:110 4/24/98 2-CHLORONAPTHALENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSD:110 4/24/98 2-NITROANILINE SW-846 METHOD 8270 BASE/NEUTRALS ND 25 MCG/L GCMSD:110 4/24/98 DIMETHYL PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS MD 10 MCG/L GCMSD:110 4/24/98 ACENAPHTHYLENE SW-846 METHOD 8270 BASE/NEUTRALS MD 5 MCG/L GCMSD:110 4/24/98

( CONTINUES ON NEXT PAGE )

NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 **ALBANY** NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/16/98 Time: 17:30 Sampled By : THORNBURG/SCHNEIDER

Sample Id: LMW-1

Location : NYSDOT-HARRISON SUBRESIDENCY

Parameters and Standard Methodology Used

PAGE 3 SCILAB ALBANY, INC.

> 15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100

Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No:

980417F 01

Date Received: 04/17/98 Collection Method: GRAB

Results PQL Unit Analyst Reference

Matrix: WATER

	,	CONTINUED	 	

	( CONTINUE	FROM	PREVIOUS PAGE )					
2,6-DINITROTOLUENE	SW-846 METHO	D 827	O BASE/NEUTRALS	NE		5	Noo (I	
3-NITROANILINE			O BASE/NEUTRALS	NC.		25	MCG/L	GCMSD:110 4/24/98
ACENAPHTHENE	SW-846 METHO	0 827	O BASE/NEUTRALS	ND			MCG/L	GCMSD:110 4/24/98
2,4-DINITROPHENOL	SW-846 METHO	D 827	O ACID EXTRACTABLES	ND		5	MCG/L	GCMSD:110 4/24/98
4-NITROPHENOL			O ACID EXTRACTABLES	ND		25	MCG/L	GCMSD:110 4/24/98
DIBENZOFURAN			D BASE/NEUTRALS	ND		25	MCG/L	GCMSD:110 4/24/98
2,4-DINITROTOLUENE			D BASE/NEUTRALS			5	MCG/L	GCMSD:110 4/24/98
DIETHYL PHTHALATE			BASE/NEUTRALS	ND		5	MCG/L	GCMSD:110 4/24/98
4-CHLOROPHENYL-PHENYL-ETHER			BASE/NEUTRALS	ND		10	MCG/L	GCMSD:110 4/24/98
FLUORENE			BASE/NEUTRALS	ND		5	MCG/L	GCMSD:110 4/24/98
4-NITROANILINE			BASE/NEUTRALS	ND		5	MCG/L	GCMSD:110 4/24/98
2-METHYL-4,6-DINITROPHENOL			ACID EXTRACTABLES	ND		25	MCG/L	GCMSD:110 4/24/98
N-NITROSODIPHENYLAMINE			BASE/NEUTRALS	ND		25	MCG/L	GCMSD:110 4/24/98
4-BROMOPHENYL-PHENYL ETHER			BASE/NEUTRALS	ND		5	MCG/L	GCMSD:110 4/24/98
HEXACHLOROBENZENE			BASE/NEUTRALS	ND		5	MCG/L	GCMSD:110 4/24/98
PENTACHLOROPHENOL				ND		5	MCG/L	GCMSD:110 4/24/98
PHENANTHRENE			ACID EXTRACTABLES	ND		25	MCG/L	GCMSD:110 4/24/98
ANTHRACENE			BASE/NEUTRALS	ND		5	MCG/L	GCMSD:110 4/24/98
DI-N-BUTYLPHTHALATE			BASE/NEUTRALS	ND		5	MCG/L	GCMSD:110 4/24/98
FLUORANTHENE			BASE/NEUTRALS	ND		25	MCG/L	GCMSD:110 4/24/98
PYRENE			BASE/NEUTRALS	ND		5	MCG/L	GCMSD:110 4/24/98
BUTYL-BENZYL PHTHALATE			BASE/NEUTRALS	ND		5	MCG/L	GCMSD:110 4/24/98
3,3-DICHLOROBENZIDINE			BASE/NEUTRALS	ND		10	MCG/L	GCMSD:110 4/24/98
BENZO(A) ANTHRACENE			BASE/NEUTRALS	ND		10	MCG/L	GCMSD:110 4/24/98
CHRYSENE			BASE/NEUTRALS	ND		5	MCG/L	GCMSD:110 4/24/98
1	SW-846 METHOD	8270	BASE/NEUTRALS	ND		5	MCG/L	GCMSD:110 4/24/98
BIS-(2-ETHYL-HEXYL) PHTHALATE DI-N-OCTYL PHTHALATE				(1)	1	10	MCG/L	GCMSD:110 4/24/98
BENZO(B) FLUORANTHENE			BASE/NEUTRALS	ND		5	MCG/L	GCMSD:110 4/24/98
			BASE/NEUTRALS	ND		5	MCG/L	GCMSD:110 4/24/98
BENZO(K) FLUORANTHENE			BASE/NEUTRALS	ND		5		GCMSD:110 4/24/98
BENZO(A) PYRENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND		5		GCMSD:110 4/24/98

( CONTINUES ON NEXT PAGE )

REMARKS: (J) Estimated value. Result is below sample quantitation level, but above the instrument detection limit.

## SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES
NYS DOT CONSULTANT MGMT.BUREAU
1220 WASHINGTON AVE.BLDG.4
ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/16/98 Time: 17:30
Sampled By: THORNBURG/SCHNEIDER

Sample Id: LMW-1

Location: NYSDOT-HARRISON SUBRESIDENCY

#### SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 01 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Meti	hodology Used	Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )				
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	W50 ()	
DIBENZO-(A, H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSD:110 4/24/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSD:110 4/24/98
2,4,6-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSD:110 4/24/98
EXTRACTION FOR PEST/PCB	SW-846 METHOD 8080	COMPLETED	,	MCG/L	GCMSD:110 4/24/98
ALDRIN	SW-846 METHOD 8080	ND	0.05		ACK 4/22/98
ALPHA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
BETA-BHC	SW-846 METHOD 8080	ND ND	0.05	MCG/L	GC9A:81 4/30/98
GAMMA-BHC	SW-846 METHOD 8080		0.05	MCG/L	GC9A:81 4/30/98
DELTA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
CHLORDANE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
4,4-DDT	SW-846 METHOD 8080	ND	0.5	MCG/L	GC9A:81 4/30/98
4,4-DDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
4,4-DDD	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
DIELDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ENDOSULFAN I	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ENDOSULFAN II	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ENDOSULFAN SULFATE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ENDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ENDRIN ALDEHYDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
HEPTACHLOR	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
HEPTACHLOR EPOXIDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
METHOXYCHLOR	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
TOXAPHENE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
PCB1016	SW-846 METHOD 8080	ND	1.0	MCG/L	GC9A:81 4/30/98
PCB1221	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1232	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1242		ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1248	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1254	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98

( CONTINUES ON NEXT PAGE )

### SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU

1220 WASHINGTON AVE.BLDG.4

ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/16/98 Time: 17:30
Sampled By: THORNBURG/SCHNEIDER

Sample Id: LMW-1

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 01 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard M	ethodology Used	Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )				
PCB1260	SW-846 METHOD 8080	ND	0.5	MCC (I	20711 02 ( 107 10
CHLOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GC3H:92 4/25/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	10	MCG/L MCG/L	GCMSCF:69 4/21/98
BROMOMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:69 4/21/98
CHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:69 4/21/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:69 4/21/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
ACETONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:69 4/21/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
IODOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:69 4/21/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	5 .	MCG/L	GCMSCF:69 4/21/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	_	GCMSCF:69 4/21/98
VINYL ACETATE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:69 4/21/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:69 4/21/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
CHLOROFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
BENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
BROMOD I CHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:69 4/21/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
TOLUENE	SW-846 METHOD 8260	ND	5	MCG/L MCG/L	GCMSCF:69 4/21/98 GCMSCF:69 4/21/98

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/16/98 Time: 17:30 Sampled By: THORNBURG/SCHNEIDER

Sample Id: LMW-1

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 01 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Met	hodology Used	Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )				
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCC (1	
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
TETRACHLOROETHENE	SW-846 METHOD 8260	ND		MCG/L	GCMSCF:69 4/21/98
2-HEXANONE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:69 4/21/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260		5	MCG/L	GCMSCF:69 4/21/98
CHLOROBENZENE	SW-846 METHOD 8260	ND .	5	MCG/L	GCMSCF:69 4/21/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
STYRENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
BRONOFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
1,1,2,2-TETRACHLOROETHANE		ND	5	MCG/L	GCMSCF:69 4/21/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:69 4/21/98
	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:69 4/21/98
1,2-DIBRONO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND .	10	MCG/L	GCMSCF:69 4/21/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSCF:69 4/21/98
TARGET COMPOUND LIST VOLATILE	ESTCL VOLATILES 91-1	COMPLETED			GCMSCF:69 4/21/98



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/16/98 Time: 17:30 Sampled By: THORNBURG/SCHNEIDER

Sample Id: LMW-1 FILTERED

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100

Fax: (518) 786-7700 PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 04
Date Received: 04/17/98
Collection Method: GRAB

Matrix: WATER

Parameters and Standard Metho	odology Used		Results	PQL	Unit	Analyst Reference
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3010	(	COMPLETED			D-27:123 4/21/98
ACID DIGESTION- FURNACE	SW-846 METHOD 3020	(	COMPLETED			D-27:120 4/20/98
ALUMINUM	ICP, EPA METHOD 200.7	(B)	0.032	0.050	MG/L	F-7:263 4/22/98
ANTIMONY	ICP, EPA METHOD 200.7		ID	0.060	MG/L	F-7:263 4/22/98
ARSENIC	ICP, EPA METHOD 200.7		ID	0.010	MG/L	F-7:263 4/22/98
BARIUM	ICP, EPA METHOD 200.7	(B)	0.045	0.050	MG/L	F-7:263 4/22/98
BERYLLIUM	ICP, EPA METHOD 200.7		ID	0.005	MG/L	F-7:263 4/22/98
CADMIUM	ICP, EPA METHOD 200.7		ID .	0.005	MG/L	F-7:263 4/22/98
CALCIUM	ICP, EPA METHOD 200.7		148	0.5	MG/L	F-7:263 4/22/98
CHRONIUM	ICP, EPA METHOD 200.7	4	ID	0.010	MG/L	F-7:263 4/22/98
COBALT	ICP, EPA METHOD 200.7		ID	0.050	MG/L	F-7:263 4/22/98
COPPER	ICP, EPA METHOD 200.7	(B)	0.006	0.020	MG/L	F-7:263 4/22/98
IRON	ICP, EPA METHOD 200.7		0.061	0.050	MG/L	F-7:263 4/22/98
LEAD	ICP, EPA METHOD 200.7		ID	0.003	MG/L	C-12:303 4/29/98
MAGNESIUM	ICP, EPA METHOD 200.7		9.6	0.5	MG/L	G-7:263 4/22/98
MANGANESE	ICP, EPA METHOD 200.7	(B)	0.005	0.010	MG/L	G-7:263 4/22/98
MERCURY DIGESTION - AQUEOUS	EPA METHODS, 1983 245.1	(	COMPLETED			D-27:122 4/21/98
MERCURY	EPA METHODS, 1983 245.1	1	ID	0.0002	MG/L	E-5:147 4/22/98
NICKEL	ICP, EPA METHOD 200.7	(B)	0.007	0.030	MG/L	F-7:263 4/22/98
POTASSIUM	EPA METHODS, 1983 258.1		6.17	0.22	MG/L	8-18:62 4/23/98
SELENIUM	STD. METHODS 18TH ED 3113B	. 1	ND	0.005	MG/L	C-12:298 4/23/98
SILVER	ICP, EPA METHOD 200.7	1	ND	0.010	MG/L	F-7:263 4/22/98
SODIUM	EPA METHODS, 1983 273.1		13.0	0.44	MG/L	B-18:64 4/23/98
THALLIUM	EPA METHODS, 1983 279.2	1	ND	0.010	MG/L	C-12:294 4/19/98
VANADIUM	ICP, EPA METHOD 200.7	1	ND	0.050	MG/L	F-7:263 4/22/98
ZINC	ICP, EPA METHOD 200.7		0.096	0.020	MG/L	F-7:263 4/22/98
TARGET COMPOUND LIST	BASE/NEUTRAL/ACID EXTRACTABLES 91-2	(	COMPLETED			GCMSB:52 4/28/98
ACID EXTRACTION	SW-846 METHOD 3550		COMPLETED			ACK 4/20/98
B/N EXTRACTION	SW-846 METHOD 3500A		COMPLETED			ACK 4/20/98
PHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES		ND	5	MCG/L	GCMSB:52 4/28/98
BIS-(2-CHLOROETHYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS		ND ·	5	MCG/L	GCMSB:52 4/28/98
2-CHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES		ND	5	MCG/L	GCMSB:52 4/28/98

( CONTINUES ON NEXT PAGE )

REMARKS: (B) Estimated value. Result is below sample quantitation level, but above the instrument detection limit.



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/16/98 Time: 17:30
Sampled By: THORNBURG/SCHNEIDER

Sample Id: LMW-1 FILTERED

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 04 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Method	dology Used		Results	PQL	Unit	Analyst Reference
	( CONTINUED FRO	M PREVIOUS PAGE )				
1,3-DICHLOROBENZENE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
1,4-DICHLOROBENZENE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
BENZYL ALCOHOL	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
1,2-DICHLOROBENZENE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
2-METHYLPHENOL	SW-846 METHOD 82	70 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:52 4/28/98
BIS-(2-CHLOROISOPROPYL)-ETHER	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
4-METHYLPHENOL		70 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:52 4/28/98
N-NITROSO-DIPROPYLAMINE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
HEXACHLOROETHANE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
NITROBENZENE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
ISOPHORONE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
2-NITROPHENOL	SW-846 METHOD 82	70 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:52 4/28/98
2.4-DIMETHYLPHENOL	SW-846 METHOD 82	70 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:52 4/28/98
BENZOIC ACID	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
BIS-(2-CHLOROETHOXY)-METHANE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
2.4-DICHLOROPHENOL	SW-846 METHOD 82	70 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:52 4/28/98
1,2,4-TRICHLOROBENZENE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
NAPHTHALENE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND ·	5	MCG/L	GCMSB:52 4/28/98
4-CHLOROANILINE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5 .	MCG/L	GCMSB:52 4/28/98
HEXACHLOROBUTAD I ENE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
4-CHLORO-3-METHYLPHENOL	SW-846 METHOD 82	70 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:52 4/28/98
2-METHYLNAPHTHALENE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
HEXACHLOROCYCLOPENTAD I ENE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
2,4,5-TRICHLOROPHENOL	SW-846 METHOD 82	70 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:52 4/28/98
2-CHLORONAPTHALENE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
2-NITROANILINE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	25	MCG/L	GCMSB:52 4/28/98
DIMETHYL PHTHALATE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
ACENAPHTHYLENE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
2,6-DINITROTOLUENE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
3-NITROANILINE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	25	MCG/L	GCMSB:52 4/28/98

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/16/98 Time: 17:30
Sampled By: THORNBURG/SCHNEIDER

Sample Id: LMW-1 FILTERED

Location : NYSDOT-HARRISON SUBRESIDENCY

#### SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 04 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Method	dology Used		Results	PQL	Unit	Analyst Reference
	( CONTINUED F	ROM PREVIOUS PAGE )				
ACENAPHTHENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
2,4-DINITROPHENOL	SW-846 METHOD	8270 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:52 4/28/98
4-NITROPHENOL	SW-846 METHOD	8270 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:52 4/28/98
DIBENZOFURAN	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
2,4-DINITROTOLUENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
DIETHYL PHTHALATE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
4-CHLOROPHENYL-PHENYL-ETHER	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
FLUORENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
4-NITROANILINE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	25	MCG/L	GCMSB:52 4/28/98
2-METHYL-4,6-DINITROPHENOL	SW-846 METHOD	8270 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:52 4/28/98
N-NITROSODIPHENYLAMINE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
4-BROMOPHENYL-PHENYL ETHER	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
HEXACHLOROBENZENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
PENTACHLOROPHENOL	SW-846 METHOD	8270 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:52 4/28/98
PHENANTHRENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
ANTHRACENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
DI-N-BUTYLPHTHALATE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
FLUORANTHENE		8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
PYRENE	•	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
BUTYL-BENZYL PHTHALATE		8270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
3,3-DICHLOROBENZIDINE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
BENZO(A) ANTHRACENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
CHRYSENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
BIS-(2-ETHYL-HEXYL) PHTHALATE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
DI-N-OCTYL PHTHALATE		8270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
BENZO(B) FLUORANTHENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
BENZO(K) FLUORANTHENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
BENZO(A) PYRENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/16/98 Time: 17:30
Sampled By: THORNBURG/SCHNEIDER

Sample Id: LMW-1 FILTERED

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100

Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 04
Date Received: 04/17/98
Collection Method: GRAB

Matrix: WATER

LOCALION : NISOOT HARRISON	SOBRESIDENCI				
Parameters and Standard Me	thodology Used	Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )				
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
2.4.6-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:52 4/28/98
EXTRACTION FOR PEST/PCB	SW-846 METHOD 8080	COMPLETED		•	ACK 4/22/98
ALDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ALPHA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
BETA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
GAMMA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
DELTA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
CHLORDANE	SW-846 METHOD 8080	ND	0.5	MCG/L	GC9A:81 4/30/98
4.4-DDT	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
4.4-DDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
4.4-DDD	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
DIELDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ENDOSULFAN I	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ENDOSULFAN II	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ENDOSULFAN SULFATE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ENDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ENDRIN ALDEHYDE	SW-846 METHOD 8080	ND .	0.05	MCG/L	GC9A:81 4/30/98
HEPTACHLOR	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
HEPTACHLOR EPOXIDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
METHOXYCHLOR	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
TOXAPHENE	SW-846 METHOD 8080	ND	1.0	MCG/L	GC9A:81 4/30/98
PCB1016	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1221	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1232	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1242	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1248	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1254	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1260	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98



FULL SERVICE ENVIRONMENTAL LABORATORIES
NYS DOT CONSULTANT MGMT.BUREAU
1220 WASHINGTON AVE.BLDG.4
ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/16/98 Time: 16:00
Sampled By: THORNBURG/SCHNEIDER

Sample Id: LMW-2

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100

Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 02 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

SW-846 METHOD 3010 SW-846 METHOD 3020 ICP, EPA METHOD 200.7		Results  COMPLETED  COMPLETED  46.2  ND  0.91  0.002  0.002  101  0.11  0.053  0.12  95.8  0.035	0.050 0.060 0.010 0.050 0.005 0.005 0.050 0.050 0.050 0.020 0.50	MG/L MG/L MG/L MG/L MG/L MG/L MG/L MG/L	Analyst Reference  D-27:123 4/21/98 D-27:120 4/20/98 F-7:263 4/22/98 F-7:266 4/24/98 C-12:303 4/29/98
SW-846 METHOD 3020 ICP, EPA METHOD 200.7	(B)	COMPLETED 46.2 ND 0.91 0.002 0.002 101 0.11 0.053 0.12 95.8	0.060 0.010 0.050 0.005 0.005 0.5 0.010 0.050 0.020	MG/L MG/L MG/L MG/L MG/L MG/L MG/L MG/L	D-27:120 4/20/98 F-7:263 4/22/98
ICP, EPA METHOD 200.7 ICP, EPA METHOD 200.7 EPA METHODS,1983 245.1 EPA METHODS,1983 245.1 ICP, EPA METHOD 200.7 EPA METHODS,1983 258.1 STD. METHODS 18TH ED 3113B ICP, EPA METHOD 200.7 EPA METHODS,1983 273.1 EPA METHODS,1983 279.2 ICP, EPA METHOD 200.7 ICP, EPA METHOD 200.7	N N	0.11 35.9 D 40.8	0.5 0.010 0.0002 0.030 0.88 0.010 0.010 2.2 0.010 0.050 0.020	MG/L MG/L MG/L MG/L MG/L MG/L MG/L MG/L	F-7:263 4/22/98 F-7:263 4/22/98 D-27:122 4/21/98 E-5:147 4/22/98 F-7:263 4/22/98 B-18:62 4/23/98 C-12:298 4/23/98 F-7:263 4/22/98 B-18:64 4/23/98 C-12:294 4/19/98 F-7:263 4/22/98 F-7:263 4/22/98
ICP, EPA METHOD 200.7				•	F-7:263 4/22/98
EPA 335.2; 335.3 BASE/NEUTRAL/ACID EXTRACTABLES 91-2 SW-846 METHOD 3550 SW-846 METHOD 3500A	NI CI CI	OMPLETED OMPLETED OMPLETED	0.01	MG/L	TK 4/23/98 TK 4/24/98 GCMSB:55 4/30/98 ACK 4/20/98 ACK 4/20/98 GCMSB:55 4/30/98
	EPA METHODS, 1983 245.1  EPA METHODS, 1983 245.1  ICP, EPA METHOD 200.7  EPA METHODS 18TH ED 3113B  ICP, EPA METHOD 200.7  EPA METHODS, 1983 273.1  EPA METHODS, 1983 279.2  ICP, EPA METHOD 200.7  ICP, EPA METHOD 200.7  ICP, EPA METHOD 200.7  STD. METHODS 18TH ED. 4500-CN C  EPA 335.2; 335.3  BASE/NEUTRAL/ACID EXTRACTABLES 91-2  SW-846 METHOD 3550	EPA METHODS, 1983 245.1  EPA METHODS, 1983 245.1  ICP, EPA METHOD 200.7  EPA METHODS, 1983 258.1  STD. METHODS 18TH ED 3113B  ICP, EPA METHOD 200.7  EPA METHODS, 1983 273.1  EPA METHODS, 1983 279.2  ICP, EPA METHOD 200.7  ICP, EPA METHOD 200.7  STD. METHODS 18TH ED. 4500-CN C  EPA 335.2; 335.3  BASE/NEUTRAL/ACID EXTRACTABLES 91-2  GW-846 METHOD 3500A	ICP, EPA METHOD 200.7  EPA METHODS, 1983 245.1  ICP, EPA METHOD 200.7  EPA METHODS, 1983 258.1  STD. METHODS 18TH ED 31138  ICP, EPA METHOD 200.7  EPA METHODS, 1983 273.1  EPA METHODS, 1983 273.1  EPA METHODS, 1983 279.2  ICP, EPA METHOD 200.7  ICP, EPA METHOD 200.7  ICP, EPA METHOD 200.7  STD. METHODS 18TH ED. 4500-CN C  EPA 335.2; 335.3  BASE/NEUTRAL/ACID EXTRACTABLES 91-2  COMPLETED COMP	ICP, EPA METHOD 200.7  EPA METHODS, 1983 245.1  EPA METHODS, 1983 245.1  ICP, EPA METHOD 200.7  EPA METHODS, 1983 258.1  STD. METHODS 18TH ED 3113B  ICP, EPA METHOD 200.7  EPA METHODS, 1983 273.1  EPA METHODS, 1983 273.1  EPA METHODS, 1983 279.2  ICP, EPA METHOD 200.7  ICP, EPA METHOD 3550  ICP, EPA METHOD 3550  ICOMPLETED  I	ICP, EPA METHOD 200.7  EPA METHODS, 1983 245.1  EPA METHODS, 1983 245.1  ICP, EPA METHOD 200.7  EPA METHODS 1983 258.1  STD. METHODS 18TH ED 3113B  ICP, EPA METHOD 200.7  EPA METHODS, 1983 273.1  EPA METHODS, 1983 273.1  EPA METHODS, 1983 279.2  ICP, EPA METHOD 200.7  EPA METHODS, 1983 279.2  ICP, EPA METHOD 200.7  ICP, EPA METHOD 300.7  I

( CONTINUES ON NEXT PAGE )

REMARKS: (B) Estimated value. Result is below sample quantitation level, but above the instrument detection limit.



FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU

1220 WASHINGTON AVE.BLDG.4

ALBANY

NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/16/98 Time: 16:00
Sampled By: THORNBURG/SCHNEIDER

Sample Id: LMW-2

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100

Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 02 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Meth	odology Used	Result	ts PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE	)			
BIS-(2-CHLOROETHYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRAL	S ND	5	MCG/L	CCHOD . E.S. / (70 . 00
2-CHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACT	ABLES ND	5	MCG/L	GCMSB:55 4/30/98
1,3-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS		5	MCG/L	GCMSB:55 4/30/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS		5	MCG/L	GCMSB:55 4/30/98
BENZYL ALCOHOL	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS		5	MCG/L	GCMSB:55 4/30/98
2-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTA	BLES ND	5	MCG/L	GCMSB:55 4/30/98
BIS-(2-CHLOROISOPROPYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
4-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTA		5	MCG/L	GCMSB:55 4/30/98
N-NITROSO-DIPROPYLAMINE	SW-846 METHOD 8270 BASE/NEUTRALS		5	MCG/L	GCMSB:55 4/30/98
HEXACHLOROETHANE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
NITROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
ISOPHORONE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98 GCMSB:55 4/30/98
2-NITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTA	BLES ND	5	MCG/L	GCMSB:55 4/30/98
2,4-DIMETHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTA	BLES ND	5	MCG/L	GCMSB:55 4/30/98
BENZOIC ACID	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2,4-DICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTAL	BLES ND	5	MCG/L	GCMSB:55 4/30/98
1,2,4-TRICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
4-CHLOROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
HEXACHLOROBUTAD I ENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
4-CHLORO-3-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTAR	ILES ND	5	MCG/L	GCMSB:55 4/30/98
2-METHYLNAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
	SW-846 METHOD 8270 ACID EXTRACTAE	LES ND	25	MCG/L	GCMSB:55 4/30/98
	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
	SW-846 METHOD 8270 BASE/NEUTRALS	ND	25	MCG/L	GCMSB:55 4/30/98
	SW-846 METHOD 8270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55 4/30/98
ACENAPHTHYLENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98

( CONTINUES ON NEXT PAGE )



FULL SERVICE ENVIRONMENTAL LABORATORIES
NYS DOT CONSULTANT MGMT.BUREAU
1220 WASHINGTON AVE.BLDG.4

ALBANY

NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/16/98 Time: 16:00
Sampled By: THORNBURG/SCHNEIDER

Sample Id: LMW-2

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100

Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 02

Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Meth	nodology Used		Results	PQL	Unit	Analyst Reference
	( CONTINUED F	ROM PREVIOUS PAGE )				
2,6-DINITROTOLUENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	CCMCD-55 / /70 /00
3-NITROANILINE		B270 BASE/NEUTRALS	ND	25	MCG/L	GCMSB:55 4/30/98 GCMSB:55 4/30/98
ACENAPHTHENE	SW-846 METHOD	B270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2,4-DINITROPHENOL	SW-846 METHOD	3270 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:55 4/30/98
4-NITROPHENOL		3270 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:55 4/30/98
DIBENZOFURAN	SW-846 METHOD 8	3270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2,4-DINITROTOLUENE	SW-846 METHOD 8	3270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
DIETHYL PHTHALATE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55 4/30/98
4-CHLOROPHENYL-PHENYL-ETHER	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
FLUORENE		270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
4-NITROANILINE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	25	MCG/L	GCMSB:55 4/30/98
2-METHYL-4,6-DINITROPHENOL	SW-846 METHOD 8	270 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:55 4/30/98
N-NITROSODIPHENYLAMINE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
4-BROMOPHENYL-PHENYL ETHER	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
HEXACHLOROBENZENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
PENTACHLOROPHENOL	SW-846 METHOD 8	270 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:55 4/30/98
PHENANTHRENE		270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
ANTHRACENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
DI-N-BUTYLPHTHALATE		270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55 4/30/98
FLUORANTHENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
PYRENE		270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
BUTYL-BENZYL PHTHALATE	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55 4/30/98
3,3-DICHLOROBENZIDINE		270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55 4/30/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
CHRYSENE	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
BIS-(2-ETHYL-HEXYL) PHTHALATE			ND	10	MCG/L	GCMSB:55 4/30/98
DI-N-OCTYL PHTHALATE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55 4/30/98
BENZO(B) FLUORANTHENE		270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
BENZO(K) FLUORANTHENE		70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
BENZO(A) PYRENE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98

( CONTINUES ON NEXT PAGE )

## SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES
NYS DOT CONSULTANT MGMT.BUREAU
1220 WASHINGTON AVE.BLDG.4
ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/16/98 Time: 16:00
Sampled By: THORNBURG/SCHNEIDER

Sample Id: LMW-2

Location: NYSDOT-HARRISON SUBRESIDENCY

#### SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100

Fax: (518) 786-7700 PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 02 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Meth	nodology Used	Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )				
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	CCMCQ - FF / (70 too
DIBENZO-(A, H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2,4,6-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES		5		GCMSB:55 4/30/98
EXTRACTION FOR PEST/PCB	SW-846 METHOD 8080	COMPLETED	,	MCG/L	GCMSB:55 4/30/98
ALDRIN	SW-846 METHOD 8080	ND	0.05	Mao 41	ACK 4/22/98
ALPHA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
BETA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
GAMMA-BHC	SW-846 METHOD 8080		0.05	MCG/L	GC9A:81 4/30/98
DELTA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
CHLORDANE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
4,4-DDT	SW-846 METHOD 8080	ND	0.5	MCG/L	GC9A:81 4/30/98
4,4-DDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
4,4-DDD	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
DIELDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ENDOSULFAN I	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ENDOSULFAN II		ND	0.05	MCG/L	GC9A:81 4/30/98
ENDOSULFAN SULFATE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ENDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ENDRIN ALDEHYDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
HEPTACHLOR	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
HEPTACHLOR EPOXIDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
METHOXYCHLOR	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
TOXAPHENE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
PCB1016	SW-846 METHOD 8080	ND	1.0	MCG/L	GC9A:81 4/30/98
PCB1221	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1232	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1242	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1248	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1254	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98

( CONTINUES ON NEXT PAGE )

PAGE 11

#### SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 02 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/16/98 Time: 16:00
Sampled By: THORNBURG/SCHNEIDER

Sample Id: LMW-2

Location : NYSDOT-HARRISON SUBRESIDENCY

Parame	eters and Standard Me	ethodology Used		Results	PQL	Unit	Analyst Reference
		( CONTINUED	FROM PREVIOUS PAGE )				
PCB126	60	SW-846 METHOD	8080	ND	0.5	MCC /I	0070-03 / 135 100
	METHANE	SW-846 METHOD	8260	ND	10	MCG/L	GC3H:92 4/25/98
VINYL	CHLORIDE	SW-846 METHOD	8260	ND	10	MCG/L MCG/L	GCMSCF:69 4/21/98
BROMON	ETHANE	SW-846 METHOD	8260	ND	10	MCG/L	GCMSCF:69 4/21/98
CHLORO	ETHANE	SW-846 METHOD	8260	ND	10	_	GCMSCF:69 4/21/98
TRICHL	OROFLUOROMETHANE	SW-846 METHOD	8260	ND	10	MCG/L	GCMSCF:69 4/21/98
1,1-DI	CHLOROETHENE	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:69 4/21/98
ACETON	E	SW-846 METHOD	8260	ND	10	MCG/L	GCMSCF:69 4/21/98
	DISULFIDE	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:69 4/21/98
IODOME	THANE	SW-846 METHOD	8260	ND	5	MCG/L MCG/L	GCMSCF:69 4/21/98
METHYL	ENE CHLORIDE	SW-846 METHOD	8260	ND	5	-	GCMSCF:69 4/21/98
ACRYLO	NITRILE	SW-846 METHOD	8260	ND	5	MCG/L MCG/L	GCMSCF:69 4/21/98
TRANS-	1,2 DICHLOROETHENE	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:69 4/21/98
1,1-010	CHLOROETHANE	SW-846 METHOD	8260	ND	5	-	GCMSCF:69 4/21/98
VINYL A	CETATE	SW-846 METHOD	8260	ND	10	MCG/L MCG/L	GCMSCF:69 4/21/98
2-BUTAN	IONE (MEK)	SW-846 METHOD	8260	ND	10		GCMSCF:69 4/21/98
CIS-1,2	2-DICHLOROETHENE	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:69 4/21/98
CHLOROF	FORM	SW-846 METHOD		ND .	5	MCG/L	GCMSCF:69 4/21/98
BROMOCH	ILOROMETHANE	SW-846 METHOD		ND .	5	MCG/L	GCMSCF:69 4/21/98
1,1,1-1	RICHLOROETHANE	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:69 4/21/98
CARBON	TETRACHLORIDE	SW-846 METHOD	8260	ND	5	MCG/L MCG/L	GCMSCF:69 4/21/98
BENZENE		SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:69 4/21/98
1,2-010	CHLOROETHANE	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:69 4/21/98
TRICHLO	ROETHENE	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:69 4/21/98
1,2-DIC	HLOROPROPANE	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:69 4/21/98
DIBROMO	METHANE	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:69 4/21/98
BROMOD I	CHLOROMETHANE	SW-846 METHOD	8260	ND	5	-	GCMSCF:69 4/21/98
4-METHY	L-2-PENTANONE	SW-846 METHOD	8260	ND	10	MCG/L	GCMSCF:69 4/21/98
CIS-1,3	-DICHLOROPROPENE	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:69 4/21/98
TOLUENE		SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:69 4/21/98
				NU	,	MCG/L	GCMSCF:69 4/21/98

( CONTINUES ON NEXT PAGE )

#### SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 02 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU

1220 WASHINGTON AVE.BLDG.4

ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/16/98 Time: 16:00
Sampled By: THORNBURG/SCHNEIDER

Sample Id: LMW-2

Location : NYSDOT-HARRISON SUBRESIDENCY

Parameters and Standard Methodology Used Results PQL Unit . Analyst Reference ( CONTINUED FROM PREVIOUS PAGE ) TRANS-1,3-DICHLOROPROPENE SW-846 METHOD 8260 ND 5 MCG/L GCMSCF:69 4/21/98 1,1,2-TRICHLOROETHANE SW-846 METHOD 8260 ND 5 MCG/L GCMSCF:69 4/21/98 TETRACHLOROETHENE SW-846 METHOD 8260 ND 5 MCG/L GCMSCF:69 4/21/98 2-HEXANONE SW-846 METHOD 8260 ND 10 MCG/L GCMSCF:69 4/21/98 DIBROMOCHLOROMETHANE SW-846 METHOD 8260 ND 5 MCG/L GCMSCF:69 4/21/98 1,2-DIBROMOETHANE SW-846 METHOD 8260 ND 5 MCG/L GCMSCF:69 4/21/98 CHLOROBENZENE SW-846 METHOD 8260 MD 5 MCG/L GCMSCF:69 4/21/98 ETHYLBENZENE SW-846 METHOD 8260 ND 5 MCG/L GCMSCF:69 4/21/98 1,1,1,2-TETRACHLOROETHANE SW-846 METHOD 8260 ND 5 MCG/L GCMSCF:69 4/21/98 TOTAL XYLENES SW-846 METHOD 8260 ND 5 MCG/L GCMSCF:69 4/21/98 STYRENE SW-846 METHOD 8260 ND 5 MCG/L GCMSCF:69 4/21/98 **BROMOFORM** SW-846 METHOD 8260 MD 5 MCG/L GCMSCF:69 4/21/98 1,1,2,2-TETRACHLOROETHANE SW-846 METHOD 8260 ND 5 GCMSCF:69 4/21/98 MCG/L 1,2,3-TRICHLOROPROPANE SW-846 METHOD 8260 ND 5 MCG/L GCMSCF:69 4/21/98 TRANS-1,4-DICHLORO-2-BUTENE SW-846 METHOD 8260 ND 10 MCG/L GCMSCF:69 4/21/98 1,4-DICHLOROBENZENE SW-846 METHOD 8260 ND 5 MCG/L GCMSCF:69 4/21/98 1,2-DICHLOROBENZENE SW-846 METHOD 8260 ND 5 MCG/L GCMSCF:69 4/21/98 1,2-DIBROMO-3-CHLOROPROPANE SW-846 METHOD 8260 MD 10 MCG/L GCMSCF:69 4/21/98 PURGE & TRAP EXTRACTION SW-846 METHOD 5030 COMPLETED GCMSCF:69 4/21/98 TARGET COMPOUND LIST VOLATILESTCL VOLATILES 91-1 COMPLETED GCMSCF:69 4/21/98

FULL SERVICE ENVIRONMENTAL LABORATORIES
NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/16/98 Time: 16:00 Sampled By : THORNBURG/SCHNEIDER

Sample Id: LMW-2 FILTERED

Location : NYSDOT-HARRISON SUBRESIDENCY

Donomotono and Casada di Maria

#### SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100

Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 03 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

MCG/L

GCMSB:55 4/30/98

Parameters and Standard Met	thodology Used		Results	PQL	Unit	Analyst Reference
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3010		201121 ====			
ACID DIGESTION- FURNACE	SW-846 METHOD 3020		COMPLETED			D-27:123 4/21/98
ALUMINUM	ICP, EPA METHOD 200.7		COMPLETED			D-27:120 4/20/98
ANTIMONY	ICP, EPA METHOD 200.7	(B)	0.027	0.050	MG/L	F-7:263 4/22/98
ARSENIC	ICP, EPA METHOD 200.7		ID	0.060	MG/L	F-7:263 4/22/98
BARIUM	ICP, EPA METHOD 200.7		ID	0.010	MG/L	F-7:263 4/22/98
BERYLLIUM	ICP, EPA METHOD 200.7		0.14	0.050	MG/L	F-7:263 4/22/98
CADMIUM	ICP, EPA METHOD 200.7		ID	0.005	MG/L	F-7:263 4/22/98
CALCIUM	ICP, EPA METHOD 200.7	N	D	0.005	MG/L	F-7:263 4/22/98
CHROMIUM	ICP, EPA METHOD 200.7		89.0	0.5	MG/L	F-7:263 4/22/98
COBALT	ICP, EPA METHOD 200.7	N		0.010	MG/L	F-7:263 4/22/98
COPPER	ICP, EPA METHOD 200.7	N		0.050	MG/L	F-7:263 4/22/98
IRON		N		0.020	MG/L	F-7:263 4/22/98
LEAD	ICP, EPA METHOD 200.7		0.070	0.050	MG/L	F-7:263 4/22/98
MAGNESIUM	ICP, EPA METHOD 200.7	N	D	0.003	MG/L	C-12:303 4/29/98
MANGANESE	ICP, EPA METHOD 200.7		34.5	0.5	MG/L	F-7:263 4/22/98
MERCURY DIGESTION - AQUEOUS	ICP, EPA METHOD 200.7		2.2	0.010	MG/L	F-7:263 4/22/98
MERCURY	EPA METHODS, 1983 245.1	C	OMPLETED			D-27:122 4/21/98
	EPA METHODS,1983 245.1	NE	)	0.0002	MG/L	E-5:147 4/22/98
NICKEL	ICP, EPA METHOD 200.7	(B)	0.012	0.030	MG/L	F-7:263 4/22/98
POTASSIUM	EPA METHODS, 1983 258.1		6.12	0.22	MG/L	B-18:62 4/23/98
SELENIUM SILVER	STD. METHODS 18TH ED 3113B	NO		0.005	MG/L	C-12:298 4/23/98
SODIUM	ICP, EPA METHOD 200.7	NE	)	0.010	MG/L	F-7:263 4/22/98
	EPA METHODS, 1983 273.1		41.0	0.88	MG/L	B-18:64 4/23/98
THALLIUM	EPA METHODS, 1983 279.2	ND		0.010	MG/L	C-12:294 4/19/98
VANADIUM	ICP, EPA METHOD 200.7	ND	)	0.050	MG/L	F-7:263 4/22/98
ZINC	ICP, EPA METHOD 200.7		0.022	0.020	MG/L	F-7:263 4/22/98
TARGET COMPOUND LIST	BASE/NEUTRAL/ACID EXTRACTABLES 91-2	CO	MPLETED			GCMSB:55 4/30/98
ACID EXTRACTION	SW-846 METHOD 3550	CO	MPLETED			ACK 4/20/98
B/N EXTRACTION	SW-846 METHOD 3500A	CO	MPLETED			ACK 4/20/98
PHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND		5	MCG/L	GCMSB:55 4/30/98
BIS-(2-CHLOROETHYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND		5	MCG/L	GCMSB:55 4/30/98
2-CHLOROPHENOL	SW-846 METHOD 8270 ACID EVIDACTABLES	MB		_		

( CONTINUES ON NEXT PAGE )

SW-846 METHOD 8270 ACID EXTRACTABLES

# SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES
NYS DOT CONSULTANT MGMT.BUREAU
1220 WASHINGTON AVE.BLDG.4
ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/16/98 Time: 16:00
Sampled By: THORNBURG/SCHNEIDER

Sample Id: LMW-2 FILTERED

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100

Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 03 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Metho	odology Used	Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )				
1,3-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
BENZYL ALCOHOL	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
BIS-(2-CHLOROISOPROPYL)-ETHER	R SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
4-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
N-NITROSO-DIPROPYLAMINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
HEXACHLOROETHANE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
NITROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
ISOPHORONE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2-NITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
2,4-DIMETHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
BENZOIC ACID	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
BIS-(2-CHLOROETHOXY)-METHANE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2,4-DICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
1,2,4-TRICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
4-CHLOROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
HEXACHLOROBUTAD I ENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
4-CHLORO-3-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
2-METHYLNAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
HEXACHLOROCYCLOPENTAD I ENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2,4,5-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:55 4/30/98
2-CHLORONAPTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	25	MCG/L	GCMSB:55 4/30/98
	SW-846 METHOD 8270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55 4/30/98
	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
	SW-846 METHOD 8270 BASE/NEUTRALS	ND	25	MCG/L	GCMSB:55 4/30/98

( CONTINUES ON NEXT PAGE )



FULL SERVICE ENVIRONMENTAL LABORATORIES
NYS DOT CONSULTANT MGMT.BUREAU
1220 WASHINGTON AVE.BLDG.4
ALBANY
NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/16/98 Time: 16:00
Sampled By: THORNBURG/SCHNEIDER

Sample Id: LMW-2 FILTERED

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100

Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 03 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Paramete	rs and Standard Meth	odology Used			Results	PQL	Unit	Analyst Refer	ence
		( CONTINUED	FROM	PREVIOUS PAGE )					
ACENAPHTI	HENE	SW-846 METHO	n 827	O BASE/NEUTRALS	MD	_			
2,4-DINI	TROPHENOL			O ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/9	
4-NITROPH	IENOL			O ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:55 4/30/9	
DIBENZOFL	JRAN			O BASE/NEUTRALS	ND	25	MCG/L	GCMSB:55 4/30/9	
2,4-DINIT	ROTOLUENE			O BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/9	
DIETHYL P				BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/9	
	HENYL-PHENYL-ETHER			BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55 4/30/9	
FLUORENE				BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/9	
4-NITROAN	ILINE			BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/9	
	4,6-DINITROPHENOL			ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:55 4/30/9	
	DIPHENYLAMINE			BASE/NEUTRALS	ND	25	MCG/L	GCMSB:55 4/30/98	8
	ENYL-PHENYL ETHER				ND	5	MCG/L	GCMSB:55 4/30/98	8
HEXACHLOR				BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98	8
PENTACHLO				BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98	8
PHENANTHR				ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:55 4/30/98	8
ANTHRACENI				BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98	8
	LPHTHALATE			BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98	8
FLUORANTH				BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55 4/30/98	8
PYRENE	inc			BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98	8
	ZYL PHTHALATE			BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98	3
	ROBENZIDINE			BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55 4/30/98	3
BENZO(A)				BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55 4/30/98	3
CHRYSENE	MINKACENE			BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98	3
	IVI - HEVVI > DUTUM ATE	SW-846 METHOD	8270	BASE/NEUTRALS	. ND	5	MCG/L	GCMSB:55 4/30/98	3
DI-N-OCTVI	IYL-HEXYL) PHTHALATE . PHTHALATE				ND	10	MCG/L	GCMSB:55 4/30/98	3
	LUORANTHENE			BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55 4/30/98	3
	LUORANTHENE			BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98	3
BENZO(A) P				BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98	š
				BASE/NEUTRALS	NO	5	MCG/L	GCMSB:55 4/30/98	ş.
	,2,3)-(C,D)-PYRENE			BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98	š
DIBENZU- (A	,H)-ANTHRACENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98	š

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/16/98 Time: 16:00
Sampled By: THORNBURG/SCHNEIDER

Sample Id: LMW-2 FILTERED

Location: NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 03 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

	Parameters and Standard Met	thodology Used	Results	PQL	Unit	Analyst Reference
		( CONTINUED FROM PREVIOUS PAGE )				
٠	BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
	2,4,6-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
	EXTRACTION FOR PEST/PCB	SW-846 METHOD 8080	COMPLETED			ACK 4/22/98
	ALDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
	ALPHA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
	BETA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
	GAMMA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
	DELTA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
	CHLORDANE	SW-846 METHOD 8080	ND	0.5	MCG/L	GC9A:81 4/30/98
	4,4-DDT	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
	4,4-DDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
	4,4-DDD	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
	DIELDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
	ENDOSULFAN I	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
	ENDOSULFAN II	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
	ENDOSULFAN SULFATE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
	ENDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
	ENDRIN ALDEHYDE	SW-846 METHOD 8080	ND ·	0.05	MCG/L	GC9A:81 4/30/98
	HEPTACHLOR	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
	HEPTACHLOR EPOXIDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
	METHOXYCHLOR	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
	TOXAPHENE	SW-846 METHOD 8080	ND	1.0	MCG/L	GC9A:81 4/30/98
	PCB1016	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
	PCB1221	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
	PCB1232	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
	PCB1242	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
	PCB1248	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
	PCB1254	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
	PCB1260	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 15:00
Sampled By: THORNBURG/SCHNEIDER

Sample Id: GW-3

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 08 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Met	hodology Used	Results	PQL	Unit	Analyst Reference
EXTRACTION FOR PEST/PCB	SW-846 METHOD 8080	COMPLETED			ACK 4/22/98
ALDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
ALPHA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
BETA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
GAMMA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
DELTA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
CHLORDANE	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:98 5/4/98
4,4-DDT	SW-846 METHOD 8080	(J) 0.016	0.05	MCG/L	GC3H:98 5/4/98
4,4-DDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
4,4-DDD	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
DIELDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
ENDOSULFAN I	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
ENDOSULFAN II	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
ENDOSULFAN SULFATE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
ENDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
ENDRIN ALDEHYDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
HEPTACHLOR	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
HEPTACHLOR EPOXIDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
METHOXYCHLOR	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
TOXAPHENE	SW-846 METHOD 8080	ND	1.0	MCG/L	GC3H:98 5/4/98
PC81016	SW-846 METHOD 8080	, ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1221	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1232	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1242	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1248	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1254	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1260	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3010	COMPLETED			D-27:123 4/21/98
ACID DIGESTION- FURNACE	SW-846 METHOD 3020	COMPLETED			D-27:120 4/21/98
ALUMINUM	ICP, EPA METHOD 200.7	0.92	0.050	MG/L	F-7:263 4/22/98
ANTIMONY	ICP, EPA METHOD 200.7	ND	0.060	MG/L	F-7:263 4/22/98
ARSENIC	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:263 4/22/98

( CONTINUES ON NEXT PAGE )

# SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No:

980417F 08 Date Received: 04/17/98

Collection Method: GRAB

Matrix: WATER

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 15:00 Sampled By : THORNBURG/SCHNEIDER

Sample Id: GW-3

Location : NYSDOT-HARRISON SUBRESIDENCY

Parameters and Standard Method	dology Used		Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )					
BARIUM	ICP, EPA METHOD 200.7		0.26	0.050	MG/L	F-7:263 4/22/98
BERYLLIUM	ICP, EPA METHOD 200.7	(B)	0.0001	0.005	MG/L	F-7:263 4/22/98
CADMIUM	ICP, EPA METHOD 200.7	<b>(B)</b>	0.0009	0.005	MG/L	F-7:263 4/22/98
CALCIUM	ICP, EPA METHOD 200.7		73.6	0.005	MG/L	F-7:263 4/22/98
CHROMIUM	ICP, EPA METHOD 200.7		ND	0.010	MG/L	F-7:263 4/22/98
COBALT	ICP, EPA METHOD 200.7	(B)	0.002	0.050	MG/L	F-7:263 4/22/98
COPPER	ICP, EPA METHOD 200.7	(B)	0.012	0.020	MG/L	F-7:263 4/22/98
IRON	ICP, EPA METHOD 200.7		41.8	0.050	MG/L	F-7:263 4/22/98
LEAD	ICP, EPA METHOD 200.7		0.029	0.003	MG/L	C-12:303 4/29/98
MAGNESIUM	ICP, EPA METHOD 200.7		10.1	0.5	MG/L	F-7:263 4/22/98
MANGANESE	ICP, EPA METHOD 200.7		2.8	0.010	MG/L	F-7:263 4/22/98
MERCURY DIGESTION - AQUEOUS	EPA METHODS, 1983 245.1		COMPLETED			D-27:122 4/21/98
MERCURY	EPA METHODS, 1983 245.1		ND	0.0002	MG/L	E-5:147 4/22/98
NICKEL	ICP, EPA METHOD 200.7		ND	0.030	MG/L	F-7:263 4/22/98
POTASSIUM	EPA METHODS, 1983 258.1		7.00	0.22	MG/L	B-18:62 4/23/98
SELENIUM	STD. METHODS 18TH ED 3113B		ND	0.005	MG/L	C-12:301 4/27/98
SILVER	ICP, EPA METHOD 200.7		ND	0.010	MG/L	F-7:263 4/22/98
SODIUM	EPA METHODS, 1983 273.1		16.8	0.55	MG/L	B-18:64 4/23/98
THALLIUM	EPA METHODS, 1983 279.2		ND	0.010	MG/L	C-12:295 4/22/98
VANADIUM	ICP. EPA METHOD 200.7	(B)	0.005	0.050	MG/L	F-7:263 4/22/98
ZINC	ICP, EPA METHOD 200.7		0.038	0.020	MG/L	F-7:263 4/22/98
CYANIDE DISTILLATION	STD. METHODS 18TH ED. 4500-CN C		COMPLETED			TK 4/24/98
CYANIDE, TOTAL W/DISTILLATION	EPA 335.2; 335.3		ND	0.01	MG/L	TK 4/24/98
TARGET COMPOUND LIST	BASE/NEUTRAL/ACID EXTRACTABLES 91-2		COMPLETED			GCMSB:55 4/30/98
ACID EXTRACTION	SW-846 METHOD 3550		COMPLETED			ACK 4/20/98
B/N EXTRACTION	SW-846 METHOD 3500A		COMPLETED			ACK 4/20/98
PHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES		ND	5	MCG/L	GCMSB:55 4/30/98
BIS-(2-CHLOROETHYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS		ND	5	MCG/L	GCMSB:55 4/30/98
2-CHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES		ND	5	MCG/L	GCMSB:55 4/30/98
1,3-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS		ND	5	MCG/L	GCMSB:55 4/30/98

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 15:00 Sampled By: THORNBURG/SCHNEIDER

Sample Id: GW-3 FILTERED

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 09 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

B 2								
B 2		( CONTINUED FROM PREVIOUS PAGE )						
2	DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS		ND		5	MCG/L	GCMSB:55 4/30/98
A	BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS		ND		5	MCG/L	GCMSB:55 4/30/98
	2,4,6-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES		ND		5	MCG/L	GCMSB:55 4/30/98
A	ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3010		COMPLI	ETED			D-27:123 4/21/98
	ACID DIGESTION- FURNACE	SW-846 METHOD 3020		COMPLI	ETED			D-27:120 4/21/98
A	ALUMINUM	ICP, EPA METHOD 200.7		0	.060	0.050	MG/L	F-7:263 4/22/98
	ANTIMONY	ICP, EPA METHOD 200.7		ND		0.060	MG/L	F-7:263 4/22/98
	ARSENIC	ICP, EPA METHOD 200.7		ND		0.010	MG/L	F-7:263 4/22/98
8	BARIUM	ICP, EPA METHOD 200.7		0	.18	0.050	MG/L	F-7:263 4/22/98
E	BERYLLIUM	ICP, EPA METHOD 200.7		ND		0.005	MG/L	F-7:263 4/22/98
0	CADMIUM	ICP, EPA METHOD 200.7	(B)	0	.0006	0.005	MG/L	F-7:263 4/22/98
	CALCIUM	ICP, EPA METHOD 200.7		64	.5	0.5	MG/L	F-7:263 4/22/98
(	CHROMIUM	ICP, EPA METHOD 200.7		ND		0.010	MG/L	F-7:263 4/22/98
(	COBALT	ICP, EPA METHOD 200.7	(B)	0	.001	0.050	MG/L	F-7:263 4/22/98
(	COPPER	ICP, EPA METHOD 200.7		ND		0.020	MG/L	F-7:263 4/22/98
1	IRON	ICP, EPA METHOD 200.7		29	.3	0.050	MG/L	F-7:263 4/22/98
ι	LEAD	ICP, EPA METHOD 200.7		ND		0.003	MG/L	C-12:303 4/29/98
	MAGNESIUM	ICP, EPA METHOD 200.7		8	.7	0.5	MG/L	F-7:263 4/22/98
	MANGANESE	ICP, EPA METHOD 200.7		2	.3	0.010	MG/L	F-7:263 4/22/98
	MERCURY DIGESTION - AQUEOUS	EPA METHODS, 1983 245.1		COMPL	ETED			D-27:122 4/21/98
	MERCURY	EPA METHODS, 1983 245.1		ND		0.0002	MG/L	E-5:147 4/22/98
1	NICKEL	ICP, EPA METHOD 200.7		ND		0.030	MG/L	F-7:263 4/22/98
F	POTASSIUM	EPA METHODS, 1983 258.1		6	.53	0.22	MG/L	B-18:62 4/23/98
	SELENIUM	STD. METHODS 18TH ED 31138		ND		0.005	MG/L	C-12:301 4/27/98
	SILVER	ICP, EPA METHOD 200.7		ND		0.010	MG/L	F-7:263 4/22/98
5	SODIUM	EPA METHODS, 1983 273.1		14	.5	0.44	MG/L	B-18:64 4/23/98
	THALLIUM	EPA METHODS, 1983 279.2		ND		0.010	MG/L	C-12:295 4/22/98
1	VANAD I UM	ICP, EPA METHOD 200.7		ND		0.050	MG/L	F-7:263 4/22/98
	ZINC	ICP, EPA METHOD 200.7	(B)	0	.018	0.020	MG/L	F-7:263 4/22/98



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 15:00 Sampled By: THORNBURG/SCHNEIDER

Sample Id: GW-3

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 08 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Method	dology Used	Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )				
1.4-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
BENZYL ALCOHOL	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
4-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
N-NITROSO-DIPROPYLAMINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
HEXACHLOROETHANE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
NITROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
ISOPHORONE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2-NITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
2.4-DIMETHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
BENZOIC ACID	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
BIS-(2-CHLOROETHOXY)-METHANE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
2,4-DICHLOROPHENOL 1,2,4-TRICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
4-CHLOROANILINE	SH-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
HEXACHLOROBUTADIENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
4-CHLORO-3-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
2-METHYLNAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
HEXACHLOROCYCLOPENTAD I ENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2.4.5-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:55 4/30/98
2-CHLORONAPTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	25	MCG/L	GCMSB:55 4/30/98
DIMETHYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55 4/30/98
ACENAPHTHYLENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2.6-DINITROTOLUENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
3-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	25	MCG/L	GCMSB:55 4/30/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
ACENAPHINENE					

( CONTINUES ON NEXT PAGE )

### SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 08

Date Received: 04/17/98
Collection Method: GRAB

Matrix: WATER

SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 15:00
Sampled By: THORNBURG/SCHNEIDER

Sample Id: GW-3

Location : NYSDOT-HARRISON SUBRESIDENCY

Parameters and Standard Metho	dology Used	Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )				
2,4-DINITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:55 4/30/98
4-NITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:55 4/30/98
DIBENZOFURAN	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2.4-DINITROTOLUENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
DIETHYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55 4/30/98
4-CHLOROPHENYL-PHENYL-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
4-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	25	MCG/L	GCMSB:55 4/30/98
2-METHYL-4,6-DINITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:55 4/30/98
N-NITROSODIPHENYLAMINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
4-BROMOPHENYL-PHENYL ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
HEXACHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
PENTACHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:55 4/30/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
DI-N-BUTYLPHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55 4/30/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND '	5	MCG/L	GCMSB:55 4/30/98
BUTYL-BENZYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55 4/30/98
3.3-DICHLOROBENZIDINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55 4/30/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
BIS-(2-ETHYL-HEXYL) PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55 4/30/98
DI-N-OCTYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55 4/30/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 15:00 Sampled By: THORNBURG/SCHNEIDER

Sample Id: GW-3

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 08
Date Received: 04/17/98
Collection Method: GRAB

Matrix: WATER

Parameters and Standard Me	thodology Used	Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )				
2,4,6-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
CHLOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
BROMOMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
CHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
ACETONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
IODOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
VINYL ACETATE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
CHLOROFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
BENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
BROMOD I CHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TOLUENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98

( CONTINUES ON NEXT PAGE )

# SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 08 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4

FULL SERVICE ENVIRONMENTAL LABORATORIES

NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 15:00 Sampled By : THORNBURG/SCHNEIDER

Sample Id: GW-3

Location : NYSDOT-HARRISON SUBRESIDENCY

Parameters and Standard Meth	nodology Used	Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )				
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
2-HEXANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
D I BROMOCHLOROMET HANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
STYRENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
BROMOFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND .	5	MCG/L	GCMSCF:70 4/21/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND ·	10	MCG/L	GCMSCF:70 4/21/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSCF:70 4/21/98
TARGET COMPOUND LIST VOLATIL	ESTCL VOLATILES 91-1	COMPLETED			GCMSCF:70 4/21/98



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 15:00 Sampled By: THORNBURG/SCHNEIDER

Sample Id: GW-3 FILTERED

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 09
Date Received: 04/17/98
Collection Method: GRAB

Matrix: WATER

Parameters and Standard Meth	odology Used	Results	PQL	Unit	Analyst Reference
EXTRACTION FOR PEST/PCB	SW-846 METHOD 8080	COMPLETED			ACK 4/22/98
ALDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
ALPHA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
BETA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
GAMMA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
DELTA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
CHLORDANE	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:98 5/4/98
4.4-DDT	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
4.4-DDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
4,4-DDD	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
DIELDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
ENDOSULFAN I	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
ENDOSULFAN II	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
ENDOSULFAN SULFATE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
ENDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
ENDRIN ALDEHYDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
HEPTACHLOR	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
HEPTACHLOR EPOXIDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
METHOXYCHLOR	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
TOXAPHENE	SW-846 METHOD 8080	ND ·	1.0	MCG/L	GC3H:98 5/4/98
PCB1016	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1221	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1232	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1242	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1248	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1254	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1260	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
TARGET COMPOUND LIST	BASE/NEUTRAL/ACID EXTRACTABLES 91-2	COMPLETED			GCMSB:55 4/30/98
ACID EXTRACTION	SW-846 METHOD 3550	COMPLETED			ACK 4/20/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 4/20/98
PHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
BIS-(2-CHLOROETHYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 15:00
Sampled By: THORNBURG/SCHNEIDER

Sample Id: GW-3 FILTERED

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 09 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Method	dology Used		Results	PQL	Unit	Analyst Reference
	( CONTINUED F	ROM PREVIOUS PAGE )				
2-CHLOROPHENOL	SW-846 METHOD	8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
1,3-DICHLOROBENZENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
1.4-DICHLOROBENZENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
BENZYL ALCOHOL	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
1.2-DICHLOROBENZENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2-METHYLPHENOL	SW-846 METHOD	8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
BIS-(2-CHLOROISOPROPYL)-ETHER	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
4-METHYLPHENOL		8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
N-NITROSO-DIPROPYLAMINE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
HEXACHLOROETHANE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
NITROBENZENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
ISOPHORONE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2-NITROPHENOL	SW-846 METHOD	8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
2,4-DIMETHYLPHENOL	SW-846 METHOD	8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
BENZOIC ACID	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
BIS-(2-CHLOROETHOXY)-METHANE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2.4-DICHLOROPHENOL	SW-846 METHOD	8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
1.2.4-TRICHLOROBENZENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND .	5	MCG/L	GCMSB:55 4/30/98
NAPHTHALENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
4-CHLOROANILINE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
HEXACHLOROBUTAD IENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
4-CHLORO-3-METHYLPHENOL	SW-846 METHOD	8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
2-METHYLNAPHTHALENE	SW-846 METHOD	8270 BASE/NEUTRALS	(J) 1	5	MCG/L	GCMSB:55 4/30/98
HEXACHLOROCYCLOPENTAD I ENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2,4,5-TRICHLOROPHENOL	SW-846 METHOD	8270 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:55 4/30/98
2-CHLORONAPTHALENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2-NITROANILINE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	25	MCG/L	GCMSB:55 4/30/98
DIMETHYL PHTHALATE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55 4/30/98
ACENAPHTHYLENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2.6-DINITROTOLUENE	SW-846 METHOD	8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98

( CONTINUES ON NEXT PAGE )



#### SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 09 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 15:00
Sampled By: THORNBURG/SCHNEIDER

Sample Id: GW-3 FILTERED

Location : NYSDOT-HARRISON SUBRESIDENCY

Unit	Analyst Reference
MCG/L G	GCMSB:55 4/30/98
	GCMSB:55 4/30/98
MCG/L G	GCMSB:55 4/30/98
MCG/L C	GCMSB:55 4/30/98
	GCMSB:55 4/30/98
MCG/L C	GCMSB:55 4/30/98
MCG/L C	GCMSB:55 4/30/98
MCG/L (	GC

( CONTINUES ON NEXT PAGE )

# SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 10 Date Received: 04/17/98

Collection Method: GRAB

Matrix: WATER

SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 14:30
Sampled By: THORNBURG/SCHNEIDER

Sample Id: MW-4

Location : NYSDOT-HARRISON SUBRESIDENCY

Parameters and Standard Met	hodology Used	Results	PQL	Unit	Analyst Reference
EXTRACTION FOR PEST/PCB	SW-846 METHOD 8080	COMPLETED			ACK 4/22/98
ALDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
ALPHA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
BETA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
GAMMA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
DELTA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
CHLORDANE	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:98 5/4/98
4,4-DDT	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
4,4-DDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
4,4-DDD	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
DIELDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
ENDOSULFAN I	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
ENDOSULFAN II	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
ENDOSULFAN SULFATE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
ENDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
ENDRIN ALDEHYDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
HEPTACHLOR	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
HEPTACHLOR EPOXIDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
METHOXYCHLOR	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
TOXAPHENE	SW-846 METHOD 8080	ND	1.0	MCG/L	GC3H:98 5/4/98
PCB1016	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1221	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1232	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1242	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1248	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1254	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1260	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3010	COMPLETED			D-27:123 4/21/98
ACID DIGESTION- FURNACE	SW-846 METHOD 3020	COMPLETED			D-27:120 4/21/98
ALUMINUM	ICP, EPA METHOD 200.7	2.7	0.050	MG/L	F-7:263 4/22/98
ANTIMONY	ICP, EPA METHOD 200.7	ND	0.060	MG/L	F-7:263 4/22/98
ARSENIC	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:263 4/22/98

( CONTINUES ON NEXT PAGE )

# SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 10 Date Received: 04/17/98

Collection Method: GRAB

Matrix: WATER

SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 14:30
Sampled By: THORNBURG/SCHNEIDER

Sample Id: MW-4

Location : NYSDOT-HARRISON SUBRESIDENCY

Parameters and Standard Metho	dology Used		Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )					
BARIUM	ICP, EPA METHOD 200.7		0.22	0.050	MG/L	F-7:263 4/22/98
BERYLLIUM	ICP, EPA METHOD 200.7	(B)	0.0001	0.005	MG/L	F-7:263 4/22/98
CADMIUM	ICP, EPA METHOD 200.7	(B)	0.001	0.005	MG/L	F-7:263 4/22/98
CALCIUM	ICP, EPA METHOD 200.7		76.6	0.005	MG/L	F-7:263 4/22/98
CHROMIUM	ICP, EPA METHOD 200.7		0.014	0.010	MG/L	F-7:263 4/22/98
COBALT	ICP, EPA METHOD 200.7	(B)	0.007	0.050	MG/L	F-7:263 4/22/98
COPPER	ICP, EPA METHOD 200.7	(B)	0.015	0.020	MG/L	F-7:263 4/22/98
IRON	ICP, EPA METHOD 200.7		36.9	0.050	MG/L	F-7:263 4/22/98
LEAD	ICP, EPA METHOD 200.7		0.008	0.003	MG/L	C-12:303 4/29/98
MAGNESIUM	ICP, EPA METHOD 200.7		20.4	0.5	MG/L	F-7:263 4/22/98
MANGANESE	ICP, EPA METHOD 200.7		18.8	0.10	MG/L	F-7:266 4/24/98
MERCURY DIGESTION - AQUEOUS	EPA METHODS, 1983 245.1		COMPLETED			D-27:122 4/21/98
MERCURY	EPA METHODS, 1983 245.1		ND	0.0002	MG/L	E-5:147 4/22/98
NICKEL	ICP, EPA METHOD 200.7		ND	0.030	MG/L	F-7:263 4/22/98
POTASSIUM	EPA METHODS, 1983 258.1		6.30	0.22	MG/L	B-18:62 4/23/98
SELENIUM	STD. METHODS 18TH ED 3113B		ND	0.005	MG/L	C-12:301 4/27/98
SILVER	ICP, EPA METHOD 200.7	(B)	0.002	0.010	MG/L	F-7:263 4/22/98
SODIUM	EPA METHODS, 1983 273.1		23.5	0.88	MG/L	B-18:64 4/23/98
THALLIUM	EPA METHODS, 1983 279.2		ND	0.010	MG/L	C-12:295 4/22/98
VANADIUM	ICP, EPA METHOD 200.7	(B)	0.013	0.050	MG/L	F-7:263 4/22/98
ZINC	ICP, EPA METHOD 200.7		0.036	0.020	MG/L	F-7:263 4/22/98
CYANIDE DISTILLATION	STD. METHODS 18TH ED. 4500-CN C		COMPLETED			TK 4/24/98
CYANIDE, TOTAL W/DISTILLATION	EPA 335.2 ; 335.3		ND	0.01	MG/L	TK 4/24/98
TARGET COMPOUND LIST	BASE/NEUTRAL/ACID EXTRACTABLES 91-2		COMPLETED			GCMSB:55 4/30/98
ACID EXTRACTION	SW-846 METHOD 3550		COMPLETED			ACK 4/20/98
B/N EXTRACTION	SW-846 METHOD 3500A		COMPLETED			ACK 4/20/98
PHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES		ND	5	MCG/L	GCMSB:55 4/30/98
BIS-(2-CHLOROETHYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS		ND	5	MCG/L	GCMSB:55 4/30/98
2-CHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES		ND	5	MCG/L	GCMSB:55 4/30/98
1,3-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS		ND	5	MCG/L	GCMSB:55 4/30/98

( CONTINUES ON NEXT PAGE )

# SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 10 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 14:30 Sampled By: THORNBURG/SCHNEIDER

Sample Id: MW-4

Location : NYSDOT-HARRISON SUBRESIDENCY

Parameters and Standard Method	dology Used			Results	PQL	Unit	Analyst Reference
	( CONTINUED	FROM	PREVIOUS PAGE )				
1,4-DICHLOROBENZENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
BENZYL ALCOHOL	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
1,2-DICHLOROBENZENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2-METHYLPHENOL	SW-846 METHOD	8270	ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
BIS-(2-CHLOROISOPROPYL)-ETHER	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMS8:55 4/30/98
4-METHYLPHENOL	SW-846 METHOD	8270	ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
N-NITROSO-DIPROPYLAMINE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
HEXACHLOROETHANE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
NITROBENZENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
ISOPHORONE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2-NITROPHENOL	SW-846 METHOD	8270	ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
2.4-DIMETHYLPHENOL	SW-846 METHOD	8270	ACID EXTRACTABLES	ND	5	MCG/L	GCMS8:55 4/30/98
BENZOIC ACID	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
BIS-(2-CHLOROETHOXY)-METHANE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2.4-DICHLOROPHENOL	SW-846 METHOD	8270	ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
1.2.4-TRICHLOROBENZENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
NAPHTHALENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
4-CHLOROANILINE	SW-846 METHOD	8270	BASE/NEUTRALS	ND .	5	MCG/L	GCMSB:55 4/30/98
HEXACHLOROBUTAD LENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
4-CHLORO-3-METHYLPHENOL	SW-846 METHOD	8270	ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
2-METHYLNAPHTHALENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
HEXACHLOROCYCLOPENTAD IENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2,4,5-TRICHLOROPHENOL	SW-846 METHOD	8270	ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:55 4/30/98
2-CHLORONAPTHALENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2-NITROANILINE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	25	MCG/L	GCMSB:55 4/30/98
DIMETHYL PHTHALATE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55 4/30/98
ACENAPHTHYLENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
2,6-DINITROTOLUENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98
3-NITROANILINE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	10	MCG/L	GCMS8:55 4/30/98
ACENAPHTHENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55 4/30/98

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 14:30
Sampled By: THORNBURG/SCHNEIDER

Sample Id: MW-4

Location : NYSDOT-HARRISON SUBRESIDENCY

PAGE 52
SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 10 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Method	dology Used		Results	PQL	Unit	Analyst	Reference
	/ CONTINUED FROM	PREVIOUS DAGE >					
	( CONTINUED FROM	PREATORS PAGE )					
2,4-DINITROPHENOL	SW-846 METHOD 8270	ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:55	4/30/98
4-NITROPHENOL	SW-846 METHOD 8270	ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:55	4/30/98
DIBENZOFURAN	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55	4/30/98
2,4-DINITROTOLUENE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55	4/30/98
DIETHYL PHTHALATE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55	4/30/98
4-CHLOROPHENYL-PHENYL-ETHER	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55	4/30/98
FLUORENE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55	4/30/98
4-NITROANILINE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	25	MCG/L	GCMSB:55	4/30/98
2-METHYL-4,6-DINITROPHENOL	SW-846 METHOD 8270	ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:55	4/30/98
N-NITROSODIPHENYLAMINE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55	4/30/98
4-BROMOPHENYL-PHENYL ETHER	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55	4/30/98
HEXACHLOROBENZENE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55	4/30/98
PENTACHLOROPHENOL	SW-846 METHOD 8270	ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:55	4/30/98
PHENANTHRENE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55	4/30/98
ANTHRACENE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55	4/30/98
DI-N-BUTYLPHTHALATE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55	4/30/98
FLUORANTHENE	SW-846 METHOD 8270		ND	5	MCG/L	GCMSB:55	4/30/98
PYRENE	SW-846 METHOD 8270		ND ·	5	MCG/L	GCMSB:55	4/30/98
	SW-846 METHOD 8270	BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55	4/30/98
3,3-DICHLOROBENZIDINE	SW-846 METHOD 8270		ND	10	MCG/L	GCMSB:55	4/30/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55	4/30/98
CHRYSENE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55	4/30/98
BIS-(2-ETHYL-HEXYL) PHTHALATE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	10	MCG/L	GCMSB:55	4/30/98
DI-N-OCTYL PHTHALATE	SW-846 METHOD 8270		ND	10	MCG/L	GCMSB:55	4/30/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 827	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55	4/30/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 827	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55	4/30/98
BENZO(A) PYRENE	SW-846 METHOD 827	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:55	4/30/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 827		ND	5	MCG/L	GCMSB:55	4/30/98
DIBENZO-(A, H)-ANTHRACENE	SW-846 METHOD 827		ND	5	MCG/L	GCMSB:55	4/30/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 827		ND	5	MCG/L	GCMSB:55	4/30/98
		-•=					

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU
1220 WASHINGTON AVE.BLDG.4
ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 14:30 Sampled By: THORNBURG/SCHNEIDER

Sample Id: MW-4

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 10 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Net	hodology Used	Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )				
2.4.6-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:55 4/30/98
CHLOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
BROMOMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
CHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
ACETONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
IODOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
VINYL ACETATE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND ·	5	MCG/L	GCMSCF:70 4/21/98
CHLOROFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
BENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2-DICHLOROPROPANE		ND	5	MCG/L	GCMSCF:70 4/21/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
BROMOD I CHLOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260		5	MCG/L	GCMSCF:70 4/21/98
TOLUENE	SW-846 METHOD 8260	ND	7	HCG/ L	2011001 110 17-17-1

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 14:30 Sampled By: THORNBURG/SCHNEIDER

Sample Id: MW-4

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 10 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Metho	odology Used	Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )				
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
2-HEXANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1.2-DIBROMOETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1.1.1.2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
STYRENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
BROMOFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
1.4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2-DICHLOROBENZENE 1.2-DIBRONO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND ·	10	MCG/L	GCMSCF:70 4/21/98
1,2-DIBROMO-3-CHLOROPROPANE PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED	10	1104/	GCMSCF:70 4/21/98
TARGET COMPOUND LIST VOLATIL		COMPLETED			GCMSCF:70 4/21/98
TARGET COMPOUND LIST VOLATILE	ESICE VOLATILES 71-1	COMPLETED			

# SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 11
Date Received: 04/17/98
Collection Method: GRAB

Matrix: WATER

SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 14:30
Sampled By: THORNBURG/SCHNEIDER

Sample Id: MW-4 FILTERED

Location : NYSDOT-HARRISON SUBRESIDENCY

Parameters and Standard Meth	odology Used	Results	PQL	Unit	Analyst Reference
EXTRACTION FOR PEST/PCB	SW-846 METHOD 8080	COMPLETED			ACK 4/22/98
ALDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
ALPHA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
BETA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
GAMMA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
DELTA-BHC	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:98 5/4/98
CHLORDANE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
4,4-DDT	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
4,4-DDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
4.4-DDD	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
DIELDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
ENDOSULFAN I	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
ENDOSULFAN II	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
ENDOSULFAN SULFATE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
ENDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
ENDRIN ALDEHYDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
HEPTACHLOR	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
HEPTACHLOR EPOXIDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
METHOXYCHLOR	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/4/98
TOXAPHENE	SW-846 METHOD 8080	ND.	1.0	MCG/L	GC3H:98 5/4/98
PCB1016	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1221	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1232	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1242	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1248	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1254	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1260	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
TARGET COMPOUND LIST	BASE/NEUTRAL/ACID EXTRACTABLES 91-2	COMPLETED			GCMSB:52 4/28/98
ACID EXTRACTION	SW-846 METHOD 3550	COMPLETED			ACK 4/20/98
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 4/20/98
PHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:52 4/28/98
BIS-(2-CHLOROETHYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 14:30
Sampled By: THORNBURG/SCHNEIDER

Sample Id: MW-4 FILTERED

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 11 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Method	dology Used	Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAG	GE )			
2-CHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRAC	CTABLES ND	5	MCG/L	GCMSB:52 4/28/98
1.3-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRA	ALS ND	5	MCG/L	GCMSB:52 4/28/98
1.4-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRA	ALS ND	5	MCG/L	GCMSB:52 4/28/98
BENZYL ALCOHOL	SW-846 METHOD 8270 BASE/NEUTRA	ALS ND	5	MCG/L	GCMSB:52 4/28/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRA	ALS ND	5	MCG/L	GCMSB:52 4/28/98
2-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRAC	CTABLES ND	5	MCG/L	GCMSB:52 4/28/98
	SW-846 METHOD 8270 BASE/NEUTRA	ALS ND	5	MCG/L	GCMSB:52 4/28/98
4-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRAG		5	MCG/L	GCMSB:52 4/28/98
N-NITROSO-DIPROPYLAMINE	SW-846 METHOD 8270 BASE/NEUTRA	ALS ND	5	MCG/L	GCMSB:52 4/28/98
HEXACHLOROETHANE	SW-846 METHOD 8270 BASE/NEUTRA	ALS ND	5	MCG/L	GCMSB:52 4/28/98
NITROBENZENE	SW-846 METHOD 8270 BASE/NEUTRA	ALS ND	5	MCG/L	GCMSB:52 4/28/98
ISOPHORONE	SW-846 METHOD 8270 BASE/NEUTRA	ALS ND	5	MCG/L	GCMSB:52 4/28/98
2-NITROPHENOL	SW-846 METHOD 8270 ACID EXTRAG	CTABLES ND	5	MCG/L	GCMSB:52 4/28/98
2.4-DIMETHYLPHENOL	SW-846 METHOD 8270 ACID EXTRAG	CTABLES ND	5	MCG/L	GCMSB:52 4/28/98
BENZOIC ACID	SW-846 METHOD 8270 BASE/NEUTRA		5	MCG/L	GCMSB:52 4/28/98
BIS-(2-CHLOROETHOXY)-METHANE	SW-846 METHOD 8270 BASE/NEUTRA		5	MCG/L	GCMSB:52 4/28/98
2.4-DICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRA		5	MCG/L	GCMSB:52 4/28/98
1.2.4-TRICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTR		5	MCG/L	GCMSB:52 4/28/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTR		5	MCG/L	GCMSB:52 4/28/98
4-CHLOROANILINE	SW-846 METHOD 8270 BASE/NEUTR		5	MCG/L	GCMSB:52 4/28/98
HEXACHLOROBUTAD I ENE	SW-846 METHOD 8270 BASE/NEUTR		5	MCG/L	GCMSB:52 4/28/98
4-CHLORO-3-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRA	CTABLES ND	5	MCG/L	GCMSB:52 4/28/98
2-METHYLNAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTR	ALS ND	5	MCG/L	GCMSB:52 4/28/98
HEXACHLOROCYCLOPENTADIENE	SW-846 METHOD 8270 BASE/NEUTR	ALS ND	5	MCG/L	GCMSB:52 4/28/98
2,4,5-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRA	CTABLES ND	25	MCG/L	GCMSB:52 4/28/98
2-CHLORONAPTHALENE	SU-846 METHOD 8270 BASE/NEUTR	ALS ND	5	MCG/L	GCMSB:52 4/28/98
2-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTR	ALS ND	25	MCG/L	GCMSB:52 4/28/98
DIMETHYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTR		10	MCG/L	GCMSB:52 4/28/98
ACENAPHTHYLENE	SW-846 METHOD 8270 BASE/NEUTR		5	MCG/L	GCMSB:52 4/28/98
2.6-DINITROTOLUENE	SW-846 METHOD 8270 BASE/NEUTR		5	MCG/L	GCMSB:52 4/28/98
C'O-DIMILIKOLOFOEME	OH O' 11211100 0210 07.02/1120711				

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 14:30 Sampled By: THORNBURG/SCHNEIDER

Sample Id: MW-4 FILTERED

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 11 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Method	dology Used				R	esults	PQL	Unit	Analyst	Reference
	( CONTINUED	FROM	PREVIOUS PAGE )							
3-NITROANILINE	SW-846 METHOD	8270	BASE/NEUTRALS		ND		25	MCG/L	GCMSB:52	4/28/98
ACENAPHTHENE	SW-846 METHOD	8270	BASE/NEUTRALS		ND		5	MCG/L	GCMSB:52	4/28/98
2.4-DINITROPHENOL	SW-846 METHOD	8270	ACID EXTRACTABLES		ND		25	MCG/L	GCMSB:52	4/28/98
	SW-846 METHOD	8270	ACID EXTRACTABLES		ND		25	MCG/L	GCMSB:52	4/28/98
DIBENZOFURAN	SW-846 METHOD	8270	BASE/NEUTRALS		ND		5	MCG/L	GCMSB:52	4/28/98
2.4-DINITROTOLUENE	SW-846 METHOD	8270	BASE/NEUTRALS		ND		5	MCG/L	GCMSB:52	4/28/98
	SW-846 METHOD	8270	BASE/NEUTRALS		ND		10	MCG/L	GCMSB:52	4/28/98
	SW-846 METHOD	8270	BASE/NEUTRALS		ND		5	MCG/L	GCMSB:52	4/28/98
FLUORENE	SW-846 METHOD	8270	BASE/NEUTRALS		ND		5	MCG/L	GCMSB:52	4/28/98
4-NITROANILINE	SW-846 METHOD	8270	BASE/NEUTRALS		ND		25	MCG/L	GCMSB:52	4/28/98
2-METHYL-4.6-DINITROPHENOL	SW-846 METHOD	8270	ACID EXTRACTABLES		ND		25	MCG/L	GCMSB:52	4/28/98
N-NITROSODIPHENYLAMINE	SW-846 METHOD	8270	BASE/NEUTRALS		ND		5	MCG/L	GCMSB:52	4/28/98
4-BROMOPHENYL-PHENYL ETHER	SW-846 METHOD	8270	BASE/NEUTRALS		ND		5	MCG/L	GCMSB:52	4/28/98
HEXACHLOROBENZENE	SW-846 METHOD	8270	BASE/NEUTRALS		ND		5	MCG/L	GCMSB:52	4/28/98
PENTACHLOROPHENOL	SW-846 METHOD	8270	ACID EXTRACTABLES		ND		25	MCG/L	GCMSB:52	4/28/98
PHENANTHRENE	SW-846 METHOD	8270	BASE/NEUTRALS		ND		5	MCG/L	GCMSB:52	4/28/98
ANTHRACENE	SW-846 METHOD	8270	BASE/NEUTRALS		ND		5	MCG/L	GCMSB:52	4/28/98
DI-N-BUTYLPHTHALATE	SW-846 METHOD	8270	BASE/NEUTRALS		ND		10	MCG/L	GCMSB:52	4/28/98
FLUORANTHENE	SW-846 METHOD	8270	BASE/NEUTRALS		ND		5	MCG/L	GCMSB:52	4/28/98
PYRENE	SW-846 METHOD	8270	BASE/NEUTRALS		ND		5	MCG/L	GCMSB:52	4/28/98
BUTYL-BENZYL PHTHALATE	SW-846 METHOD	8270	BASE/NEUTRALS		ND		10	MCG/L	GCMSB:52	
3,3-DICHLOROBENZIDINE	SW-846 METHOD	8270	BASE/NEUTRALS		ND		10	MCG/L	GCMSB:52	4/28/98
BENZO(A) ANTHRACENE	SW-846 METHOD	8270	BASE/NEUTRALS		ND		5	MCG/L	GCMSB:52	
CHRYSENE	SW-846 METHOD	8270	BASE/NEUTRALS		ND		5	MCG/L	GCMSB:52	
BIS-(2-ETHYL-HEXYL) PHTHALATE	SW-846 METHOD	8270	BASE/NEUTRALS		ND		10	MCG/L	GCMSB:52	
DI-N-OCTYL PHTHALATE			BASE/NEUTRALS	(1)		6	10	MCG/L	GCMSB:52	-
BENZO(B) FLUORANTHENE	SW-846 METHOE	8270	BASE/NEUTRALS		ND		5	MCG/L	GCMSB:52	
BENZO(K) FLUORANTHENE	SW-846 METHOD	8270	BASE/NEUTRALS		ND		5	MCG/L	GCMSB:52	4/28/98
BENZO(A) PYRENE	SW-846 METHOD	8270	BASE/NEUTRALS		ND		5	MCG/L	GCMSB:52	4/28/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOE	8270	BASE/NEUTRALS		ND		5	MCG/L	GCMSB:52	4/28/98

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 14:30
Sampled By: THORNBURG/SCHNEIDER

Sample Id: MW-4 FILTERED

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 11
Date Received: 04/17/98
Collection Method: GRAB

Matrix: WATER

Parameters and Standard Meth		odology Used		Results	PQL	Unit	Analyst Reference
		( CONTINUED FROM PREVIOUS PAGE )					
	DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS		ND	5	MCG/L	GCMSB:52 4/28/98
	BENZO-(G, H, I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS		ND	5	MCG/L	GCMSB:52 4/28/98
	2,4,6-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES		ND	5	MCG/L	GCMSB:52 4/28/98
	ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3010		COMPLETED			D-27:123 4/21/98
	ACID DIGESTION- FURNACE	SW-846 METHOD 3020		COMPLETED			D-27:120 4/21/98
	ALUMINUM	ICP, EPA METHOD 200.7	(B)	0.042	0.050	MG/L	F-7:263 4/22/98
	ANTIMONY	ICP, EPA METHOD 200.7		ND	0.060	MG/L	F-7:263 4/22/98
	ARSENIC	ICP, EPA METHOD 200.7		ND	0.010	MG/L	F-7:263 4/22/98
	BARIUM	ICP, EPA METHOD 200.7		0.17	0.050	MG/L	F-7:263 4/22/98
	BERYLLIUM	ICP, EPA METHOD 200.7		ND	0.005	MG/L	F-7:263 4/22/98
	CADMIUM	ICP, EPA METHOD 200.7	(B)	0.000	0.005	MG/L	F-7:263 4/22/98
	CALCIUM	ICP, EPA METHOD 200.7		73.7	0.5	MG/L	F-7:263 4/22/98
	CHROMIUM	ICP, EPA METHOD 200.7	(B)	0.003	0.010	MG/L	F-7:263 4/22/98
	COBALT	ICP, EPA METHOD 200.7	(B)	0.004	0.050	MG/L	F-7:263 4/22/98
	COPPER	ICP, EPA METHOD 200.7		ND	0.020	MG/L	F-7:263 4/22/98
	IRON	ICP, EPA METHOD 200.7		36.3	0.050	MG/L	F-7:263 4/22/98
	LEAD	ICP. EPA METHOD 200.7	(B)	0.001	0.003	MG/L	C-12:303 4/29/98
	MAGNESIUM	ICP, EPA METHOD 200.7		18.8	0.5	MG/L	F-7:263 4/22/98
	MANGANESE	ICP, EPA METHOD 200.7		21.2	0.10	MG/L	F-7:266 4/24/98
	MERCURY DIGESTION - AQUEOUS	EPA METHODS, 1983 245.1		COMPLETED			D-27:122 4/21/98
	MERCURY	EPA METHODS, 1983 245.1		ND	0.0002	MG/L	E-5:147 4/22/98
	NICKEL	ICP, EPA METHOD 200.7		ND	0.030	MG/L	F-7:263 4/22/98
	POTASSIUM	EPA METHODS, 1983 258.1		5.37	0.22	MG/L	B-18:62 4/23/98
	SELENIUM	STD. METHODS 18TH ED 3113B		ND	0.005	MG/L	C-12:301 4/27/98
	SILVER	ICP, EPA METHOD 200.7	(B)	0.003	0.010	MG/L	F-7:263 4/22/98
	SODIUM	EPA METHODS, 1983 273.1		24.0	0.88	MG/L	B-18:64 4/23/98
	THALLIUM	EPA METHODS, 1983 279.2		ND	0.010	MG/L	C-12:295 4/22/98
	VANADIUM	ICP, EPA METHOD 200.7	(B)	0.000	8 0.050	MG/L	F-7:263 4/22/98
	ZINC	ICP, EPA METHOD 200.7		0.030	0.020	MG/L	F-7:263 4/22/98
	n, a rew						



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 11:45
Sampled By: THORNBURG/SCHNEIDER

Sample Id: GW-5

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100

Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 14
Date Received: 04/17/98
Collection Method: GRAB

Matrix: WATER

Parameters and Standard Metho	odology Used	Resu	ults PQL	Unit	Analyst Reference
EXTRACTION FOR PEST/PCB	SW-846 METHOD 8080	COMPLE	ETED		ACK 4/22/98
ALDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
ALPHA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
BETA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
GAMMA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
DELTA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
CHLORDANE	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:98 5/5/98
4,4-DDT	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
4,4-DDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
4,4-DDD	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
DIELDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
ENDOSULFAN I	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
ENDOSULFAN II	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
ENDOSULFAN SULFATE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
ENDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
ENDRIN ALDEHYDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
HEPTACHLOR	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
HEPTACHLOR EPOXIDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
METHOXYCHLOR	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
TOXAPHENE	SW-846 METHOD 8080	ND .	1.0	MCG/L	GC3H:98 5/5/98
PCB1016	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1221	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1232	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1242	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1248	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PC81254	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1260	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3010	COMPL	ETED		D-27:123 4/21/98
ACID DIGESTION- FURNACE	SW-846 METHOD 3020	COMPL	ETED		D-27:120 4/21/98
ALUMINUM	ICP, EPA METHOD 200.7	2	0.050	MG/L	F-7:263 4/22/98
ANTIMONY	ICP, EPA METHOD 200.7	(B) 0	0.060	MG/L	F-7:263 4/22/98
ARSENIC	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:263 4/22/98

( CONTINUES ON NEXT PAGE )

### SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 14

Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU
1220 WASHINGTON AVE.BLDG.4
ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 11:45
Sampled By: THORNBURG/SCHNEIDER

Sample Id: GW-5

Location : NYSDOT-HARRISON SUBRESIDENCY

Parameters and Standard Method	dology Used		Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )					
BARIUM	ICP, EPA METHOD 200.7		0.12	0.050	MG/L	F-7:263 4/22/98
BERYLLIUM	ICP, EPA METHOD 200.7	(B)	0.0001	0.005	MG/L	F-7:263 4/22/98
CADMIUM	ICP, EPA METHOD 200.7		ND	0.005	MG/L	F-7:263 4/22/98
CALCIUM	ICP, EPA METHOD 200.7		142	0.5	MG/L	F-7:263 4/22/98
CHROMIUM	ICP, EPA METHOD 200.7	(B)	0.004	0.010	MG/L	F-7:263 4/22/98
COBALT	ICP, EPA METHOD 200.7		ND	0.050	MG/L	F-7:263 4/22/98
COPPER	ICP, EPA METHOD 200.7	(B)	0.007	0.020	MG/L	F-7:263 4/22/98
IRON	ICP, EPA METHOD 200.7		3.5	0.050	MG/L	F-7:263 4/22/98
LEAD	ICP, EPA METHOD 200.7		0.011	0.003	MG/L	C-12:303 4/28/98
MAGNESIUM	ICP, EPA METHOD 200.7		24.1	0.5	MG/L	F-7:263 4/22/98
MANGANESE	ICP, EPA METHOD 200.7		1.8	0.010	MG/L	F-7:263 4/22/98
MERCURY DIGESTION - AQUEOUS	EPA METHODS, 1983 245.1		COMPLETED			D-27:122 4/21/98
MERCURY	EPA METHODS, 1983 245.1		ND	0.0002	MG/L	E-5:147 4/22/98
NICKEL	ICP, EPA METHOD 200.7	(B)	0.003	0.030	MG/L	F-7:263 4/22/98
POTASSIUM	EPA METHODS, 1983 258.1		5.31	0.22	MG/L	B-18:62 4/23/98
SELENIUM	STD. METHODS 18TH ED 3113B		ND	0.005	MG/L	C-12:301 4/27/98
SILVER	ICP, EPA METHOD 200.7		ND	0.010	MG/L	F-7:263 4/22/98
SODIUM	EPA METHODS, 1983 273.1		19.9	0.44	MG/L	B-18:64 4/23/98
THALLIUM	EPA METHODS, 1983 279.2		ND	0.010	MG/L	C-12:294 4/19/98
VANADIUM	ICP, EPA METHOD 200.7	(B)	0.007	0.050	MG/L	F-7:263 4/22/98
ZINC	ICP, EPA METHOD 200.7		0.048	0.020	MG/L	F-7:263 4/22/98
CYANIDE DISTILLATION	STD. METHODS 18TH ED. 4500-CN C		COMPLETED			TK 4/24/98
CYANIDE, TOTAL W/DISTILLATION	EPA 335.2 ; 335.3		ND	0.01	MG/L	TK 4/24/98
TARGET COMPOUND LIST	BASE/NEUTRAL/ACID EXTRACTABLES 91-2		COMPLETED			GCMSB:52 4/28/98
ACID EXTRACTION	SW-846 METHOD 3550		COMPLETED			ACK 4/20/98
B/N EXTRACTION	SW-846 METHOD 3500A		COMPLETED			ACK 4/20/98
PHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES		ND	5	MCG/L	GCMSB:52 4/28/98
BIS-(2-CHLOROETHYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS		ND	5	MCG/L	GCMSB:52 4/28/98
2-CHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES		ND	5	MCG/L	GCMSB:52 4/28/98
1,3-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS		ND	5	MCG/L	GCMSB:52 4/28/98
•						

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 11:45 Sampled By: THORNBURG/SCHNEIDER

Sample Id: GW-5

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 14 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Method	dology Used			Results	PQL	Unit	Analyst Referen	nce
	( CONTINUED I	ROM I	PREVIOUS PAGE )					
1,4-DICHLOROBENZENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98	3
BENZYL ALCOHOL	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98	3
1,2-DICHLOROBENZENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98	3
2-METHYLPHENOL	SW-846 METHOD	8270	ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:52 4/28/98	3
BIS-(2-CHLOROISOPROPYL)-ETHER	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98	3
4-METHYLPHENOL	SW-846 METHOD	8270	ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:52 4/28/98	3
N-NITROSO-DIPROPYLAMINE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98	3
HEXACHLOROETHANE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98	3
NITROBENZENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98	3
ISOPHORONE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98	3
2-NITROPHENOL	SW-846 METHOD	8270	ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:52 4/28/98	3
2,4-DIMETHYLPHENOL	SW-846 METHOD	8270	ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:52 4/28/98	3
BENZOIC ACID	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98	3
BIS-(2-CHLOROETHOXY)-METHANE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98	3
2,4-DICHLOROPHENOL	SW-846 METHOD	8270	ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:52 4/28/98	3
1,2,4-TRICHLOROBENZENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98	3
NAPHTHALENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98	3
4-CHLOROANILINE	SW-846 METHOD	8270	BASE/NEUTRALS	ND ·	5	MCG/L	GCMSB:52 4/28/98	3
HEXACHLOROBUTAD I ENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98	3
4-CHLORO-3-METHYLPHENOL	SW-846 METHOD	8270	ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:52 4/28/98	3
2-METHYLNAPHTHALENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98	3
HEXACHLOROCYCLOPENTAD I ENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98	3
2,4,5-TRICHLOROPHENOL	SW-846 METHOD	8270	ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:52 4/28/98	3
2-CHLORONAPTHALENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98	3
2-NITROANILINE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	25	MCG/L	GCMSB:52 4/28/98	3
DIMETHYL PHTHALATE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98	3
ACENAPHTHYLENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98	3
2,6-DINITROTOLUENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98	3
3-NITROANILINE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	25	MCG/L	GCMSB:52 4/28/98	3
ACENAPHTHENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98	8

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 11:45
Sampled By: THORNBURG/SCHNEIDER

Sample Id: GW-5

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 14 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

4-NITROPHENOL SN-846 HETHOD 8270 ACID EXTRACTABLES ND 25 MCG/L GCMSB:52 4/28/91 DIBENZOFURAN SN-846 HETHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/91 ACID EXTRACTABLES ND 10 MCG/L GCMSB:52 4/28/91 ACID EXTRACTABLES ND 10 MCG/L GCMSB:52 4/28/91 ACID EXTRACTABLES ND 10 MCG/L GCMSB:52 4/28/91 ACID EXTRACTABLES ND 5 MCG/L GCMSB:52 4/28/91 ACID EXTRACTABLES ND 25 MCG/L GCMSB:52 4/28/91 ACID EXTRACTABLES ND	Parameters and Standard Method	lology Used		Results	PQL	Unit	Analyst Reference
4-NITROPHENOL SN-846 METHOD 8270 ACID EXTRACTABLES ND 25 MCG/L GCMSB:52 4/28/91 DIBENZOFURAN SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/91 ACID EXTRACTABLES ND 10 MCG/L GCMSB:52 4/28/91 ACID EXTRACTABLES ND 10 MCG/L GCMSB:52 4/28/91 ACID EXTRACTABLES ND 10 MCG/L GCMSB:52 4/28/91 ACID EXTRACTABLES ND 5 MCG/L GCMSB:52 4/28/91 ACID EXTRACTABLES ND 25 MCG/L GCMSB:52 4/28/91 ACID EXTRACTABLES ND		( CONTINUED FROM PRE	VIOUS PAGE )				
4-NITROPHENOL SN-846 METHOD 8270 ACID EXTRACTABLES ND 5 MCG/L GCMSB:52 4/28/91 DIBENZOFURAN SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/91 2,4-DINITROTOLUENE SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/91 DIETHYL PHTHALATE SN-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/91 4-CHLOROPHENYL-PHENYL-ETHER SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/91 4-CHLOROPHENYL-PHENYL-ETHER SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/91 4-NITROANILINE SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/91 4-NITROADIPHENYL-PHENYL ETHER SN-846 METHOD 8270 BASE/NEUTRALS ND 25 MCG/L GCMSB:52 4/28/91 4-NITROSOCIPHENYL-MAINE SN-846 METHOD 8270 BASE/NEUTRALS ND 25 MCG/L GCMSB:52 4/28/91 N-NITROSOCIPHENYL-PHENYL ETHER SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/91 HEXACHLOROBENZENE SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/92 PENTACHLOROPHENOL SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/92 PENTACHLOROPHENOL SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/92 PENTACHLOROPHENOL SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/92 PENTACHLOROPHENOL SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/92 PENTACHLOROPHENOL SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/92 PENTACHLOROPHENOL SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/92 PILIVARNATHENE SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/92 PILIVARNATHENE SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/92 PILIVARNATHENE SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/92 PILIVARNATHENE SN-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/92 PILIVARNATHENE SN-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/92 PILIVARNATHENE SN-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/92 PILIVARNATHENE SN-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/92 PILIVARNATHENE SN-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/92 PILIVARNATHENE SN-846 METHOD 8270 BASE/NEUT	2 / 21/11/2004/5/101	SU-844 METHOD 8270 AC	ID FXTRACTABLES	ND	25	MCG/L	GCMSB:52 4/28/98
DIBENZOFURAN SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 2,4-DINITROTOLUENE SN-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 4-CHLOROPHENYL-PHENYL-ETHER SN-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 4-CHLOROPHENYL-PHENYL-ETHER SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 4-NITROANILLINE SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 4-NITROSOIPHENYLAMINE SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 4-BROMOPHENYL-PHENYLAMINE SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 4-BROMOPHENYL-PHENYLAMINE SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 4-BROMOPHENYL-PHENYL ETHER SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PENTACHLOROBENZENE SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PENTACHLOROBENZENE SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PENTACHLOROBENZENE SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PENTACHLOROBENZENE SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PENTACHLOROBENZENE SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PHENACHLOROBENZENE SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PHENACHLOROBENZENE SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PHENACHLOROBENZENE SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PYRENE SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PYRENE SN-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 PYRENE SN-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 PYRENE SN-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 PYRENE SN-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 PYRENE SN-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 PYRENE SN-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 BBNZO(A) ANTHRACENE SN-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 BBNZO(A) ANTHRACENE SN-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BBNZO(A) ANTHRACENE SN-846 METH	2,4 01,111,1101,112,102			ND	25	MCG/L	GCMSB:52 4/28/98
2,4-DINITROTOLUENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 NCG/L GCMSB:52 4/28/9!  DIETHYL PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 NCG/L GCMSB:52 4/28/9!  4-CHLOROPHENYL-PHENYL-ETHER SW-846 METHOD 8270 BASE/NEUTRALS ND 5 NCG/L GCMSB:52 4/28/9!  FLUORENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 NCG/L GCMSB:52 4/28/9!  4-NITROANILINE SW-846 METHOD 8270 BASE/NEUTRALS ND 25 NCG/L GCMSB:52 4/28/9!  4-NITROANILINE SW-846 METHOD 8270 BASE/NEUTRALS ND 25 NCG/L GCMSB:52 4/28/9!  N-MITROSODIPHENYLAMINE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 NCG/L GCMSB:52 4/28/9!  4-BROMOPHENYL-PHENYL ETHER SW-846 METHOD 8270 BASE/NEUTRALS ND 5 NCG/L GCMSB:52 4/28/9!  HEXACHLOROBENZENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 NCG/L GCMSB:52 4/28/9!  PENTACHLOROPHENOL SW-846 METHOD 8270 BASE/NEUTRALS ND 5 NCG/L GCMSB:52 4/28/9!  PHENARTHRENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 NCG/L GCMSB:52 4/28/9!  ANTHRACENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 NCG/L GCMSB:52 4/28/9!  DI-N-BUTYLPHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 NCG/L GCMSB:52 4/28/9!  PYRENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 NCG/L GCMSB:52 4/28/9!  PYRENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 NCG/L GCMSB:52 4/28/9!  PYRENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 NCG/L GCMSB:52 4/28/9!  BUTYL-BENZYL PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 NCG/L GCMSB:52 4/28/9!  BUTYL-BENZYL PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 NCG/L GCMSB:52 4/28/9!  BUTYL-BENZYL PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 NCG/L GCMSB:52 4/28/9!  BUTYL-BENZYL PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 NCG/L GCMSB:52 4/28/9!  BUTYL-BENZYL PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 NCG/L GCMSB:52 4/28/9!  BUTYL-BENZYL PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 NCG/L GCMSB:52 4/28/9!  BENZO(A) ANTHRACENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 NCG/L GCMSB:52 4/28/9!  BENZO(B) FLUORANTHENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 NCG/L GCMSB:52 4/28/9!  BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 NCG/L GCMSB:52 4/28/9!  BENZO(B) FLUORANTHENE SW-846	4 MI INOI IIEMEE			ND	5	MCG/L	GCMSB:52 4/28/98
DIETHYL PHTHALATE  SW-846 METHOD  SZ70 BASE/NEUTRALS  ND  10 MCG/L  GCMSB:52 4/28/91  4-CHLOROPHENYL-PHENYL-ETHER  SW-846 METHOD  SZ70 BASE/NEUTRALS  ND  5 MCG/L  GCMSB:52 4/28/91  FLUORENE  SW-846 METHOD  SZ70 BASE/NEUTRALS  ND  5 MCG/L  GCMSB:52 4/28/91  4-NITROANILINE  SW-846 METHOD  SZ70 BASE/NEUTRALS  ND  25 MCG/L  GCMSB:52 4/28/91  4-NITROSOIPHENYLAMINE  SW-846 METHOD  SZ70 BASE/NEUTRALS  ND  25 MCG/L  GCMSB:52 4/28/91  N-NITROSOOIPHENYLAMINE  SW-846 METHOD  SZ70 BASE/NEUTRALS  ND  5 MCG/L  GCMSB:52 4/28/91  4-BROMOPHENYL-PHENYL ETHER  SW-846 METHOD  SZ70 BASE/NEUTRALS  ND  5 MCG/L  GCMSB:52 4/28/91  4-BROMOPHENYL-PHENYL ETHER  SW-846 METHOD  SZ70 BASE/NEUTRALS  ND  5 MCG/L  GCMSB:52 4/28/91  4-BROMOPHENOL  SW-846 METHOD  SZ70 BASE/NEUTRALS  ND  5 MCG/L  GCMSB:52 4/28/92  PENTACHLOROPHENOL  SW-846 METHOD  SZ70 BASE/NEUTRALS  ND  5 MCG/L  GCMSB:52 4/28/92  PHENANTHRENE  ANTHRACENE  SW-846 METHOD  SZ70 BASE/NEUTRALS  ND  5 MCG/L  GCMSB:52 4/28/92  PHENANTHRENE  SW-846 METHOD  SZ70 BASE/NEUTRALS  ND  5 MCG/L  GCMSB:52 4/28/92  PHENANTHRENE  SW-846 METHOD  SZ70 BASE/NEUTRALS  ND  5 MCG/L  GCMSB:52 4/28/92  PHENANTHRENE  SW-846 METHOD  SZ70 BASE/NEUTRALS  ND  5 MCG/L  GCMSB:52 4/28/92  PHENANTHRENE  SW-846 METHOD  SZ70 BASE/NEUTRALS  ND  5 MCG/L  GCMSB:52 4/28/92  PHENANTHRENE  SW-846 METHOD  SZ70 BASE/NEUTRALS  ND  5 MCG/L  GCMSB:52 4/28/92  PHENANTHRENE  SW-846 METHOD  SZ70 BASE/NEUTRALS  ND  5 MCG/L  GCMSB:52 4/28/92  PHENANTHRENE  SW-846 METHOD  SZ70 BASE/NEUTRALS  ND  5 MCG/L  GCMSB:52 4/28/92  PHENANTHRENE  SW-846 METHOD  SZ70 BASE/NEUTRALS  ND  5 MCG/L  GCMSB:52 4/28/92  PHENANTHRENE  SW-846 METHOD  SZ70 BASE/NEUTRALS  ND  5 MCG/L  GCMSB:52 4/28/92  BENZO(A) ANTHRACENE  SW-846 METHOD  SZ70 BASE/NEUTRALS  ND  10 MCG/L  GCMSB:52 4/28/92  BENZO(A) ANTHRACENE  SW-846 METHOD  SZ70 BASE/NEUTRALS  ND  10 MCG/L  GCMSB:52 4/28/92  BENZO(B) FLUORANTHENE  SW-846 METHOD  SZ70 BASE/NEUTRALS  ND  10 MCG/L  GCMSB:52 4/28/92  BENZO(B) FLUORANTHENE  SW-846 METHOD  SZ70 BASE/NEUTRALS  ND  10 MCG/L  GCMSB:52 4/28/92  BENZ	DI DENEO! OKAN			ND	5	MCG/L	GCMSB:52 4/28/98
## A-CHLOROPHENYL-PHENYL-ETHER SM-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ### A-CHLOROPHENYL-PHENYL-ETHER SM-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ### ### A-NITROANILINE SM-846 METHOD 8270 BASE/NEUTRALS ND 25 MCG/L GCMSB:52 4/28/9  ### A-NITROANILINE SM-846 METHOD 8270 BASE/NEUTRALS ND 25 MCG/L GCMSB:52 4/28/9  ### M-NITROSODIPHENYLAMINE SM-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ### ### A-BENDOORDHENYL-PHENYL ETHER SM-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ### MEXACHLOROBENZENE SM-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ### MEXACHLOROPHENOL SM-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ### PENTACHLOROPHENOL SM-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ### PENTACHLOROPHENOL SM-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ### PENTACHLOROPHENOL SM-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ### PENTACHLOROPHENOL SM-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ### PENTACHLOROPHENOL SM-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ### PENTACHLOROPHENOL SM-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ### PENTACHLOROPHENOL SM-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ### PENTACHLOROPHENOL SM-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ### PENTACHLOROPHENOL SM-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ### PENTACHLOROPHENOL SM-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9  ### BUTYL-BENZYL PHTHALATE SM-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9  ### BUTYL-BENZYL PHTHALATE SM-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9  ### BENZO(A) ANTHRACENE SM-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9  ### BENZO(B) FLUORANTHENE SM-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9  ### BENZO(B) FLUORANTHENE SM-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9  ### BENZO(CK) FLUORANTHENE SM-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GC	E, + DIMITMOTOLOGICA				10	MCG/L	GCMSB:52 4/28/98
FLUORENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 4-NITROANILINE SW-846 METHOD 8270 BASE/NEUTRALS ND 25 MCG/L GCMSB:52 4/28/9 N-HITROSODIPHENYLAMINE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 4-BROMOPHENYL-PHENYL ETHER SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 HEXACHLOROBENZENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PENTACHLOROPHENOL SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PENTACHLOROPHENOL SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PHENANTHRENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PHENANTHRENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 DI-N-BUTYLPHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PYRENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PYRENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PYRENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BUTYL-BENZYL PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BUTYL-BENZYL PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BUTYL-BENZYL PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BUTYL-BENZYL PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 BUTYL-BENZYL PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 BENZO(A) ANTHRECENE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 BENZO(A) ANTHRACENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHO	DIETHIC THINDS				5	MCG/L	GCMSB:52 4/28/98
4-NITROANILINE SW-846 METHOD 8270 BASE/NEUTRALS ND 25 MCG/L GCMSB:52 4/28/9  4-NITROANILINE SW-846 METHOD 8270 ACID EXTRACTABLES ND 25 MCG/L GCMSB:52 4/28/9  N-NITROSODIPHENYLAMINE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  4-BROMOPHENYL-PHENYL ETHER SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  HEXACHLOROBENZENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  PENTACHLOROPHENOL SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  PHENANTHRENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ANTHRACENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  DI-N-BUTYLPHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  PYRENE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9  BUTYL-BENZYL PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  BUTYL-BENZYL PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  3,3-DICHLOROBENZIDINE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9  BENZO(A) ANTHRACENE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9  BENZO(A) ANTHRACENE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9  BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  BIS-(2-ETHYL-HEXYL) PHTHALA	4-CHEOROPHEATE THEATE ETHER	• • • • • • • • • • • • • • • • • • • •					GCMSB:52 4/28/98
2-NITROANILINE SU-846 METHOD 8270 ACID EXTRACTABLES ND 25 MCG/L GCMSB:52 4/28/9 N-NITROSOIPHENYLAMINE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 4-BROMOPHENYL-PHENYL ETHER SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 HEXACHLOROBENZENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PENTACHLOROPHENOL SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PHENANTHRENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PHENANTHRENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 ANTHRACENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 FLUORANTHENE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 FLUORANTHENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PYRENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BUTYL-BENZYL PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BUTYL-BENZYL PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 3,3-DICHLOROBENZIDINE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 BENZO(A) ANTHRACENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 CHRYSENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9	LOOKERE					,	GCMSB:52 4/28/98
2-METHYL-4,6-DINITROPHENDL SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 4-BROMOPHENYL-PHENYL ETHER SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 HEXACHLOROBENZENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PENTACHLOROPHENOL SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PHEMANTHRENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 ANTHRACENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 DI-N-BUTYLPHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 FLUORANTHENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PYRENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BUTYL-BENZYL PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 BENZO(A) ANTHRACENE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 BENZO(A) ANTHRACENE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 BENZO(A) ANTHRACENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BENZO(A) ANTHRACENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8	4 1111001111111111111111111111111111111					.,,	
4-BROMOPHENYL-PHENYL ETHER SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 HEXACHLOROBENZENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 PENTACHLOROPHENOL SW-846 METHOD 8270 ACID EXTRACTABLES ND 25 MCG/L GCMSB:52 4/28/9 PHENANTHRENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 ANTHRACENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 DI-N-BUTYLPHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 PYRENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BUTYL-BENZYL PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BENZO(A) ANTHRACENE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 BENZO(A) ANTHRACENE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 BENZO(B) FLUORANTHENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BENZO(B) FLUORANTHENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BENZO(B) FLUORANTHENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BENZO(B) FLUORANTHENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BENZO(K) FLUORANTHENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9	E HEITHE TIPE				_	.,,	
## A-BROMOPHENYL-PHENYL ETHER SU-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ## PENTACHLOROBENZENE SW-846 METHOD 8270 ACID EXTRACTABLES ND 25 MCG/L GCMSB:52 4/28/9  ## PENTACHLOROPHENOL SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ## PHENANTHRENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ## PHENANTHRENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ## PILORANTHENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ## PYRENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ## BUTYL-BENZYL PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ## BUTYL-BENZYL PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9  ## BENZO(A) ANTHRACENE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9  ## CHRYSENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ## BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ## BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ## BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ## BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ## BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ## BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ## BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ## BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ## BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ## BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ## BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  ## BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9	M-MI I KOSODIFICATE CANTAL	• • • • • • • • • • • • • • • • • • • •	•				
NEXACHLOROBENZENE	4 BROTOF HEATE THERE				_		
PENTACHLOROPHENOL         SW-846 METHOD         8270 MCID EXTRACTABLES         ND         5         MCG/L         GCMSB:52 4/28/9           PHENANTHRENE         SW-846 METHOD         8270 BASE/NEUTRALS         ND         5         MCG/L         GCMSB:52 4/28/9           ANTHRACENE         SW-846 METHOD         8270 BASE/NEUTRALS         ND         10         MCG/L         GCMSB:52 4/28/9           DI-N-BUTYLPHTHALATE         SW-846 METHOD         8270 BASE/NEUTRALS         ND         5         MCG/L         GCMSB:52 4/28/9           FLUORANTHENE         SW-846 METHOD         8270 BASE/NEUTRALS         ND         5         MCG/L         GCMSB:52 4/28/9           PYRENE         SW-846 METHOD         8270 BASE/NEUTRALS         ND         10         MCG/L         GCMSB:52 4/28/9           BUTYL-BENZYL PHTHALATE         SW-846 METHOD         8270 BASE/NEUTRALS         ND         10         MCG/L         GCMSB:52 4/28/9           BENZO(A) ANTHRACENE         SW-846 METHOD         8270 BASE/NEUTRALS         ND         5         MCG/L         GCMSB:52 4/28/9           CHRYSENE         SW-846 METHOD         8270 BASE/NEUTRALS         ND         5         MCG/L         GCMSB:52 4/28/9           BIS-(2-ETHYL-HEXYL) PHTHALATE         SW-846 METHOD         8270 BASE/NEUTRALS <td>IIEAAGII EGRODEII EEI</td> <td></td> <td></td> <td></td> <td>_</td> <td></td> <td></td>	IIEAAGII EGRODEII EEI				_		
## PHENANTHRENE	1 EM I MOILEON OF THE I						
ANTHRACENE  DI-N-BUTYLPHTHALATE  SW-846 METHOD 8270 BASE/NEUTRALS  ND  10 MCG/L GCMSB:52 4/28/9  FLUORANTHENE  SW-846 METHOD 8270 BASE/NEUTRALS  ND  5 MCG/L GCMSB:52 4/28/9  PYRENE  SW-846 METHOD 8270 BASE/NEUTRALS  ND  5 MCG/L GCMSB:52 4/28/9  BUTYL-BENZYL PHTHALATE  SW-846 METHOD 8270 BASE/NEUTRALS  ND  10 MCG/L GCMSB:52 4/28/9  BENZO(A) ANTHRACENE  SW-846 METHOD 8270 BASE/NEUTRALS  ND  10 MCG/L GCMSB:52 4/28/9  BASE/NEUTRALS  ND  5 MCG/L GCMSB:52 4/28/9  BENZO(A) ANTHRACENE  SW-846 METHOD 8270 BASE/NEUTRALS  ND  5 MCG/L GCMSB:52 4/28/9  CHRYSENE  SW-846 METHOD 8270 BASE/NEUTRALS  ND  5 MCG/L GCMSB:52 4/28/9  BIS-(2-ETHYL-HEXYL) PHTHALATE  SW-846 METHOD 8270 BASE/NEUTRALS  ND  10 MCG/L GCMSB:52 4/28/9  BIS-(2-ETHYL-HEXYL) PHTHALATE  SW-846 METHOD 8270 BASE/NEUTRALS  ND  10 MCG/L GCMSB:52 4/28/9  BIS-OCTYL PHTHALATE  SW-846 METHOD 8270 BASE/NEUTRALS  ND  10 MCG/L GCMSB:52 4/28/9  BENZO(B) FLUORANTHENE  SW-846 METHOD 8270 BASE/NEUTRALS  ND  5 MCG/L GCMSB:52 4/28/9  BENZO(K) FLUORANTHENE  SW-846 METHOD 8270 BASE/NEUTRALS  ND  5 MCG/L GCMSB:52 4/28/9  BENZO(K) FLUORANTHENE  SW-846 METHOD 8270 BASE/NEUTRALS  ND  5 MCG/L GCMSB:52 4/28/9  BENZO(K) FLUORANTHENE  SW-846 METHOD 8270 BASE/NEUTRALS  ND  5 MCG/L GCMSB:52 4/28/9  BENZO(K) FLUORANTHENE  SW-846 METHOD 8270 BASE/NEUTRALS  ND  5 MCG/L GCMSB:52 4/28/9	FILENANTINCHE	• • • • • • • • • • • • • • • • • • • •			_	•	
DI-N-BUTYLPHTHALATE         SW-846         METHOD         8270         BASE/NEUTRALS         ND         5         MCG/L         GCMSB:52         4/28/9           PYRENE         SW-846         METHOD         8270         BASE/NEUTRALS         ND         5         MCG/L         GCMSB:52         4/28/9           BUTYL-BENZYL PHTHALATE         SW-846         METHOD         8270         BASE/NEUTRALS         ND         10         MCG/L         GCMSB:52         4/28/9           3,3-DICHLOROBENZIDINE         SW-846         METHOD         8270         BASE/NEUTRALS         ND         10         MCG/L         GCMSB:52         4/28/9           BENZO(A) ANTHRACENE         SW-846         METHOD         8270         BASE/NEUTRALS         ND         5         MCG/L         GCMSB:52         4/28/9           CHRYSENE         SW-846         METHOD         8270         BASE/NEUTRALS         ND         5         MCG/L         GCMSB:52         4/28/9           BIS-(2-ETHYL-HEXYL) PHTHALATE         SW-846         METHOD         8270         BASE/NEUTRALS         ND         10         MCG/L         GCMSB:52         4/28/9           BENZO(B) FLUORANTHENE         SW-846         METHOD         8270         BASE/NEUTRALS         ND <td>ANTHRACENE</td> <td>SW-846 METHOD 8270 BA</td> <td>ASE/NEUTRALS</td> <td></td> <td></td> <td>•</td> <td></td>	ANTHRACENE	SW-846 METHOD 8270 BA	ASE/NEUTRALS			•	
FLUORANTHENE         SW-846         METHOD         8270         BASE/NEUTRALS         ND         5         MCG/L         GCMSB:52         4/28/9           PYRENE         SW-846         METHOD         8270         BASE/NEUTRALS         ND         10         MCG/L         GCMSB:52         4/28/9           BUTYL-BENZYL PHTHALATE         SW-846         METHOD         8270         BASE/NEUTRALS         ND         10         MCG/L         GCMSB:52         4/28/9           3,3-DICHLOROBENZIDINE         SW-846         METHOD         8270         BASE/NEUTRALS         ND         10         MCG/L         GCMSB:52         4/28/9           BENZO(A) ANTHRACENE         SW-846         METHOD         8270         BASE/NEUTRALS         ND         5         MCG/L         GCMSB:52         4/28/9           CHRYSENE         SW-846         METHOD         8270         BASE/NEUTRALS         ND         5         MCG/L         GCMSB:52         4/28/9           BIS-(2-ETHYL-HEXYL) PHTHALATE         SW-846         METHOD         8270         BASE/NEUTRALS         ND         10         MCG/L         GCMSB:52         4/28/9           DI-N-OCTYL PHTHALATE         SW-846         METHOD         8270         BASE/NEUTRALS         ND	DI-M-DOLLELILIBUTELLE	***		ND			
### PYRENE  ### SW-846 METHOD 8270 BASE/NEUTRALS  ### BUTYL-BENZYL PHTHALATE  ### SW-846 METHOD 8270 BASE/NEUTRALS  ### BUTYL-BENZYL PHTHALATE  ### SW-846 METHOD 8270 BASE/NEUTRALS  ### BENZO(A) ANTHRACENE  ### SW-846 METHOD 8270 BASE/NEUTRALS  ### BENZO(A) ANTHRACENE  ### SW-846 METHOD 8270 BASE/NEUTRALS  ### MCG/L GCMSB:52 4/28/9  ### BIS-(2-ETHYL-HEXYL) PHTHALATE  ### SW-846 METHOD 8270 BASE/NEUTRALS  ### MCG/L GCMSB:52 4/28/9  ### BIS-(2-ETHYL-HEXYL) PHTHALATE  ### SW-846 METHOD 8270 BASE/NEUTRALS  ### MCG/L GCMSB:52 4/28/9  ### BIS-(2-ETHYL-HEXYL) PHTHALATE  ### SW-846 METHOD 8270 BASE/NEUTRALS  ### MCG/L GCMSB:52 4/28/9  ### BENZO(B) FLUORANTHENE  ### SW-846 METHOD 8270 BASE/NEUTRALS  ### MCG/L GCMSB:52 4/28/9  ### BENZO(K) FLUORANTHENE  ### SW-846 METHOD 8270 BASE/NEUTRALS  ### MCG/L GCMSB:52 4/28/9  ### BENZO(K) FLUORANTHENE  ### SW-846 METHOD 8270 BASE/NEUTRALS  ### MCG/L GCMSB:52 4/28/9	FLUORANTHENE	SW-846 METHOD 8270 BA	ASE/NEUTRALS	ND	_		
### BUTYL-BENZYL PHTHALATE	PYRENE	SW-846 METHOD 8270 BA	ASE/NEUTRALS	ND ·	5	MCG/L	
3,3-DICHLOROBENZIDINE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  BENZO(A) ANTHRACENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  CHRYSENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9  DI-N-OCTYL PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS (J) 8 10 MCG/L GCMSB:52 4/28/9  BENZO(B) FLUORANTHENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9  BENZO(K) FLUORANTHENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9	BUTYL-BENZYL PHTHALATE	SW-846 METHOD 8270 BA	ASE/NEUTRALS	ND	10	MCG/L	
BENZO(A) ANTHRACENE         SW-846         METHOD         8270         BASE/NEUTRALS         ND         5         MCG/L         GCMSB:52         4/28/9           CHRYSENE         SW-846         METHOD         8270         BASE/NEUTRALS         ND         5         MCG/L         GCMSB:52         4/28/9           BIS-(2-ETHYL-HEXYL) PHTHALATE         SW-846         METHOD         8270         BASE/NEUTRALS         ND         10         MCG/L         GCMSB:52         4/28/9           DI-N-OCTYL PHTHALATE         SW-846         METHOD         8270         BASE/NEUTRALS         (J)         8         10         MCG/L         GCMSB:52         4/28/9           BENZO(B) FLUORANTHENE         SW-846         METHOD         8270         BASE/NEUTRALS         ND         5         MCG/L         GCMSB:52         4/28/9           BENZO(K) FLUORANTHENE         SW-846         METHOD         8270         BASE/NEUTRALS         ND         5         MCG/L         GCMSB:52         4/28/9	3.3-DICHLOROBENZIDINE	SW-846 METHOD 8270 BA	ASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
CHRYSENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BIS-(2-ETHYL-HEXYL) PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND 10 MCG/L GCMSB:52 4/28/9 DI-N-OCTYL PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS (J) 8 10 MCG/L GCMSB:52 4/28/9 BENZO(B) FLUORANTHENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BENZO(K) FLUORANTHENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9		SW-846 METHOD 8270 B/	ASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
BIS-(2-ETHYL-HEXYL) PHTHALATE       SW-846 METHOD       8270 BASE/NEUTRALS       ND       10 MCG/L       GCMSB:52 4/28/9         DI-N-OCTYL PHTHALATE       SW-846 METHOD       8270 BASE/NEUTRALS       (J) 8 10 MCG/L       GCMSB:52 4/28/9         BENZO(B) FLUORANTHENE       SW-846 METHOD       8270 BASE/NEUTRALS       ND       5 MCG/L       GCMSB:52 4/28/9         BENZO(K) FLUORANTHENE       SW-846 METHOD       8270 BASE/NEUTRALS       ND       5 MCG/L       GCMSB:52 4/28/9		SW-846 METHOD 8270 BA	ASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
DI-N-OCTYL PHTHALATE         SW-846 METHOD 8270 BASE/NEUTRALS         (J) 8         10         MCG/L         GCMSB:52 4/28/9           BENZO(B) FLUORANTHENE         SW-846 METHOD 8270 BASE/NEUTRALS         ND         5         MCG/L         GCMSB:52 4/28/9           BENZO(K) FLUORANTHENE         SW-846 METHOD 8270 BASE/NEUTRALS         ND         5         MCG/L         GCMSB:52 4/28/9		SW-846 METHOD 8270 B/	ASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
BENZO(B) FLUORANTHENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9 BENZO(K) FLUORANTHENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9				(1) 8	10	MCG/L	GCMSB:52 4/28/98
BENZO(K) FLUORANTHENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9		SW-846 METHOD 8270 B/	ASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
DL1120(R) 1 200 (R) 1 200 (R)				ND	5	MCG/L	GCMSB:52 4/28/98
BENZO(A) PYRENE SW-846 METHOD 8270 BASE/NEUTRALS NO 5 MCG/L GCMSB:52 4/28/9				NO	5	MCG/L	GCMSB:52 4/28/98
INDENO -(1,2,3)-(C,D)-PYRENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9				ND	5	MCG/L	GCMSB:52 4/28/98
DIBENZO-(A,H)-ANTHRACENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:52 4/28/9				ND	5	MCG/L	GCMSB:52 4/28/98
		• • • • • • • • • • • • • • • • • • • •	-	ND	5	MCG/L	GCMSB:52 4/28/98

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 11:45 Sampled By: THORNBURG/SCHNEIDER

Sample Id: GW-5

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 14
Date Received: 04/17/98
Collection Method: GRAB

Matrix: WATER

Parameters and Standard Met	chodology Used	Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )				
2,4,6-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:52 4/28/98
CHLOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
BROMOMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
CHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
ACETONE	SW-846 METHOD 8260	13	10	MCG/L	GCMSCF:70 4/21/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
IODOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1.1-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
VINYL ACETATE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
CIS-1.2-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
CHLOROFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
BENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1.2-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1.2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
BROMOD I CHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	11	10	MCG/L	GCMSCF:70 4/21/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TOLUENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98

( CONTINUES ON NEXT PAGE )

SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 11:45 Sampled By: THORNBURG/SCHNEIDER

Sample Id: GW-5

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100

PAGE 76

Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No:

980417F 14

Date Received: 04/17/98
Collection Method: GRAB

Matrix: WATER

Parameters and Standard Metho	odology Us <b>ed</b>	Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )				
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
2-HEXANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
STYRENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
BROMOFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND 10	5	MCG/L	GCMSCF:70 4/21/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1.2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1.2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND ·	10	MCG/L	GCMSCF:70 4/21/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSCF:70 4/21/98
TARGET COMPOUND LIST VOLATILE	ESTCL VOLATILES 91-1	COMPLETED			GCMSCF:70 4/21/98



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 11:45
Sampled By: THORNBURG/SCHNEIDER

Sample Id: GW-5 FILTERED

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100

Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 15
Date Received: 04/17/98
Collection Method: GRAB

Matrix: WATER

Parameters and Standard Meth	odology Used	Results	PQL	Unit	Analyst Reference
EXTRACTION FOR PEST/PCB	SW-846 METHOD 8080	COMPLETED			ACK 4/22/98
ALDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
ALPHA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
BETA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
GAMMA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
DELTA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:98 5/5/98
CHLORDANE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
4,4-DDT	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
4,4-DDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
4,4-DDD	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
DIELDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
ENDOSULFAN I	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
ENDOSULFAN II	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
ENDOSULFAN SULFATE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
ENDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
ENDRIN ALDEHYDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
HEPTACHLOR	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
HEPTACHLOR EPOXIDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC3H:98 5/5/98
METHOXYCHLOR	SW-846 METHOD 8080	ND ·	1.0	MCG/L	GC3H:98 5/5/98
TOXAPHENE	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1016	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1221	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1232	SH-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1242	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1248	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1254	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1260	BASE/NEUTRAL/ACID EXTRACTABLES 91-2	COMPLETED			GCMSB:53 4/29/98
TARGET COMPOUND LIST	SW-846 METHOD 3550	COMPLETED			ACK 4/20/98
ACID EXTRACTION	SW-846 METHOD 3500A	COMPLETED			ACK 4/20/98
B/N EXTRACTION	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:53 4/29/98
PHENOL	SW-846 METHOD 8270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53 4/29/98
BIS-(2-CHLOROETHYL)-ETHER	SM-040 MEIRON OCIN BASE/REVIEWES	140			

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 11:45
Sampled By: THORNBURG/SCHNEIDER

Sample Id: GW-5 FILTERED

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 15 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Method	dology Used		Result	s PQL	<u>Unit</u>	Analyst Reference
	( CONTINUED FRO	M PREVIOUS PAGE )				
2-CHLOROPHENOL	SW-846 METHOD 82	270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:53 4/29/98
1,3-DICHLOROBENZENE	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53 4/29/98
1,4-DICHLOROBENZENE	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53 4/29/98
BENZYL ALCOHOL	SW-846 METHOD 82	270 BASE/NEUTRALS	(J) 3	5	MCG/L	GCMSB:53 4/29/98
1,2-DICHLOROBENZENE	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53 4/29/98
2-METHYLPHENOL	SW-846 METHOD 82	270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:53 4/29/98
BIS-(2-CHLOROISOPROPYL)-ETHER	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53 4/29/98
4-METHYLPHENOL	SW-846 METHOD 82	270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:53 4/29/98
N-NITROSO-DIPROPYLAMINE	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53 4/29/98
HEXACHLOROETHANE	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53 4/29/98
NITROBENZENE	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53 4/29/98
ISOPHORONE	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53 4/29/98
2-NITROPHENOL	SW-846 METHOD 82	270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:53 4/29/98
2.4-DIMETHYLPHENOL	SW-846 METHOD 82	270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:53 4/29/98
BENZOIC ACID	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53 4/29/98
BIS-(2-CHLOROETHOXY)-METHANE	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53 4/29/98
2.4-DICHLOROPHENOL	SW-846 METHOD 82	270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:53 4/29/98
1.2.4-TRICHLOROBENZENE	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53 4/29/98
NAPHTHALENE	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53 4/29/98
4-CHLOROANILINE	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53 4/29/98
HEXACHLOROBUTAD IENE	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53 4/29/98
4-CHLORO-3-METHYLPHENOL	SW-846 METHOD 82	270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:53 4/29/98
2-METHYLNAPHTHALENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53 4/29/98
HEXACHLOROCYCLOPENTAD I ENE	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53 4/29/98
2,4,5-TRICHLOROPHENOL	SW-846 METHOD 8	270 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:53 4/29/98
2-CHLORONAPTHALENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53 4/29/98
2-NITROANILINE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	25	MCG/L	GCMSB:53 4/29/98
DIMETHYL PHTHALATE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:53 4/29/98
ACENAPHTHYLENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53 4/29/98
2.6-DINITROTOLUENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53 4/29/98
•						

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 11:45
Sampled By: THORNBURG/SCHNEIDER

Sample Id: GW-5 FILTERED

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 15 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Results PQL Unit Analyst Reference Parameters and Standard Methodology Used ( CONTINUED FROM PREVIOUS PAGE ) 3-NITROANILINE SW-846 METHOD 8270 BASE/NEUTRALS ND 25 MCG/L GCMSB:53 4/29/98 SW-846 METHOD 8270 BASE/NEUTRALS GCMSB:53 4/29/98 **ACENAPHTHENE** MD 5 MCG/L 2,4-DINITROPHENOL SW-846 METHOD 8270 ACID EXTRACTABLES 25 GCMSB:53 4/29/98 ND MCG/L 4-NITROPHENOL SW-846 METHOD 8270 ACID EXTRACTABLES 25 MCG/L GCMSB:53 4/29/98 ND 5 **DIBENZOFURAN** SW-846 METHOD 8270 BASE/NEUTRALS ND MCG/L GCMSB:53 4/29/98 2,4-DINITROTOLUENE SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:53 4/29/98 10 DIETHYL PHTHALATE SW-846 METHOD 8270 BASE/NEUTRALS ND MCG/L GCMSB:53 4/29/98 4-CHLOROPHENYL-PHENYL-ETHER SW-846 METHOD 8270 BASE/NEUTRALS ND 5 MCG/L GCMSB:53 4/29/98 CU 9/4 METUON 9370 DAGE (MEUTDALO CCMCD - E7 / /20 /09

FLUORENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53	4/29/98
4-NITROANILINE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	25	MCG/L	GCMSB:53	4/29/98
2-METHYL-4,6-DINITROPHENOL	SW-846 METHOD	8270	ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:53	4/29/98
N-NITROSODIPHENYLAMINE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53	4/29/98
4-BROMOPHENYL-PHENYL ETHER	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53	4/29/98
HEXACHLOROBENZENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53	4/29/98
PENTACHLOROPHENOL	SW-846 METHOD	8270	ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:53	4/29/98
PHENANTHRENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53	4/29/98
ANTHRACENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53	4/29/98
DI-N-BUTYLPHTHALATE	SW-846 METHOD	8270	BASE/NEUTRALS	ND .	10	MCG/L	GCMSB:53	4/29/98
FLUORANTHENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53	4/29/98
PYRENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53	4/29/98
BUTYL-BENZYL PHTHALATE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	10	MCG/L	GCMSB:53	4/29/98
3,3-DICHLOROBENZIDINE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	10	MCG/L	GCMSB:53	4/29/98
BENZO(A) ANTHRACENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53	4/29/98
CHRYSENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53	4/29/98
BIS-(2-ETHYL-HEXYL) PHTHALATE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	10	MCG/L	GCMSB:53	4/29/98
DI-N-OCTYL PHTHALATE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	10	MCG/L	GCMSB:53	4/29/98
BENZO(B) FLUORANTHENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53	4/29/98
BENZO(K) FLUORANTHENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53	4/29/98
BENZO(A) PYRENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53	4/29/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD	8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:53	4/29/98

( CONTINUES ON NEXT PAGE )



### SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 06
Date Received: 04/17/98
Collection Method: GRAB

Matrix: WATER

SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 10:30 Sampled By: THORNBURG/SCHNEIDER

Sample Id: SW-1

Location : NYSDOT-HARRISON SUBRESIDENCY

Parameters and Standard Metho	odology Used	Results	PQL	Unit	Analyst Reference
EXTRACTION FOR PEST/PCB	SW-846 METHOD 8080	COMPLETED			ACK 4/22/98
ALDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ALPHA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
BETA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
GAMMA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
DELTA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
CHLORDANE	SW-846 METHOD 8080	ND	0.5	MCG/L	GC9A:81 4/30/98
4.4-DDT	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
4.4-DDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
4.4-DDD	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
DIELDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ENDOSUL FAN I	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ENDOSULFAN II	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ENDOSULFAN SULFATE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ENDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ENDRIN ALDEHYDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
HEPTACHLOR	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
HEPTACHLOR EPOXIDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
METHOXYCHLOR	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
TOXAPHENE	SW-846 METHOD 8080	ND	1.0	MCG/L	GC9A:81 4/30/98
PCB1016	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PC81221	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1232	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1242	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1248	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1254	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1260	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3010	COMPLETED			D-27:123 4/21/98
ACID DIGESTION- FURNACE	SW-846 METHOD 3020	COMPLETED			D-27:120 4/21/98
ALUMINUM	ICP, EPA METHOD 200.7	0.052	0.050	MG/L	F-7:263 4/22/98
ANTIMONY	ICP, EPA METHOD 200.7	ND	0.060	MG/L	F-7:263 4/22/98
ARSENIC	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:263 4/22/98
FILT WEST & W					

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 10:30
Sampled By: THORNBURG/SCHNEIDER

Sample Id: SW-1

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PAGE 28

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 06 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Metho	dology Used		Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )					
BARIUM	ICP, EPA METHOD 200.7	(B)	0.027	0.050	MG/L	F-7:263 4/22/98
BERYLLIUM	ICP, EPA METHOD 200.7		ND	0.005	MG/L	F-7:263 4/22/98
CADMIUM	ICP, EPA METHOD 200.7		ND	0.005	MG/L	F-7:263 4/22/98
CALCIUM	ICP, EPA METHOD 200.7		29.8	0.5	MG/L	F-7:263 4/22/98
CHRONIUM	ICP, EPA METHOD 200.7		ND	0.010	MG/L	F-7:263 4/22/98
COBALT	ICP, EPA METHOD 200.7		ND	0.050	MG/L	F-7:263 4/22/98
COPPER	ICP, EPA METHOD 200.7	(B)	0.002	0.020	MG/L	F-7:263 4/22/98
IRON	ICP, EPA METHOD 200.7		0.44	0.050	MG/L	F-7:263 4/22/98
LEAD	ICP, EPA METHOD 200.7		ND	0.003	MG/L	C-12:303 4/29/98
MAGNESIUM	ICP, EPA METHOD 200.7		9.1	0.5	MG/L	F-7:263 4/22/98
MANGANESE	ICP, EPA METHOD 200.7		0.16	0.010	MG/L	F-7:263 4/22/98
MERCURY DIGESTION - AQUEOUS	EPA METHODS, 1983 245.1		COMPLETED			D-27:122 4/21/98
MERCURY	EPA METHODS, 1983 245.1		ND	0.0002	MG/L	E-5:147 4/22/98
NICKEL	ICP. EPA METHOD 200.7		ND	0.030	MG/L	F-7:263 4/22/98
POTASSIUM	EPA METHODS, 1983 258.1		2.80	0.22	MG/L	B-18:62 4/23/98
SELENIUM	STD. METHODS 18TH ED 3113B		ND	0.005	MG/L	C-12:301 4/27/98
SILVER	ICP, EPA METHOD 200.7		ND	0.010	MG/L	F-7:263 4/22/98
SODIUM	EPA METHODS, 1983 273.1		11.0	0.22	MG/L	B-18:64 4/23/98
THALLIUM	EPA METHODS, 1983 279.2		ND	0.010	MG/L	C-12:295 4/22/98
VANADIUM	ICP. EPA METHOD 200.7		ND	0.050	MG/L	F-7:263 4/22/98
ZINC	ICP, EPA METHOD 200.7	(B)	0.017	0.020	MG/L	F-7:263 4/22/98
CYANIDE DISTILLATION	STD. METHODS 18TH ED. 4500-CN C		COMPLETED			TK 4/23/98
CYANIDE, TOTAL W/DISTILLATION	EPA 335.2 ; 335.3		ND	0.01	MG/L	TK 4/24/98
TARGET COMPOUND LIST	BASE/NEUTRAL/ACID EXTRACTABLES 91-2		COMPLETED			GCMSB:52 4/28/98
ACID EXTRACTION	SW-846 METHOD 3550		COMPLETED			ACK 4/20/98
B/N EXTRACTION	SW-846 METHOD 3500A		COMPLETED			ACK 4/20/98
PHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES		ND	5	MCG/L	GCMSB:52 4/28/98
BIS-(2-CHLOROETHYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS		ND	5	MCG/L	GCMSB:52 4/28/98
2-CHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES		ND	5	MCG/L	GCMSB:52 4/28/98
1.3-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS		ND	5	MCG/L	GCMSB:52 4/28/98

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 10:30 Sampled By: THORNBURG/SCHNEIDER

Sample Id: SW-1

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 06 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Method	dology Used			Results	PQL	Unit	Analyst	Reference
	( CONTINUED F	ROM PREVIOUS PA	IGE )					
1,4-DICHLOROBENZENE	SW-846 METHOD	8270 BASE/NEUTR	ALS	ND	5	MCG/L	GCMSB:52	4/28/98
BENZYL ALCOHOL	SW-846 METHOD	8270 BASE/NEUTR	RALS	ND	5	MCG/L	GCMSB:52	
1,2-DICHLOROBENZENE	SW-846 METHOD	8270 BASE/NEUTR	RALS	ND	5	MCG/L	GCMSB:52	4/28/98
2-METHYLPHENOL	SW-846 METHOD	8270 ACID EXTRA	CTABLES	ND	5	MCG/L	GCMSB:52	4/28/98
BIS-(2-CHLOROISOPROPYL)-ETHER	SW-846 METHOD	8270 BASE/NEUTR	RALS	ND	5	MCG/L	GCMSB:52	4/28/98
4-METHYLPHENOL		8270 ACID EXTRA		ND	5	MCG/L	GCMSB:52	4/28/98
N-NITROSO-DIPROPYLAMINE	SW-846 METHOD	8270 BASE/NEUTR	RALS	ND	5	MCG/L	GCMSB:52	4/28/98
HEXACHLOROETHANE	SW-846 METHOD	8270 BASE/NEUTR	RALS	ND	5	MCG/L	GCMSB:52	4/28/98
NITROBENZENE	SW-846 METHOD	8270 BASE/NEUTR	ALS	ND	5	MCG/L	GCMSB:52	4/28/98
I SOPHORONE	SW-846 METHOD	8270 BASE/NEUTR	RALS	ND	5	MCG/L	GCMSB:52	4/28/98
2-NITROPHENOL	SW-846 METHOD	8270 ACID EXTRA	CTABLES	ND	5	MCG/L	GCMSB:52	4/28/98
2.4-DIMETHYLPHENOL	SW-846 METHOD	8270 ACID EXTRA	CTABLES	ND	5	MCG/L	GCMSB:52	4/28/98
BENZOIC ACID	SW-846 METHOD	8270 BASE/NEUTR	RALS	ND	5	MCG/L	GCMSB:52	4/28/98
BIS-(2-CHLOROETHOXY)-METHANE	SW-846 METHOD	8270 BASE/NEUTR	ALS	ND	5	MCG/L	GCMSB:52	4/28/98
2.4-DICHLOROPHENOL	SW-846 METHOD	8270 ACID EXTRA	CTABLES	ND	5	MCG/L	GCMSB:52	4/28/98
1.2.4-TRICHLOROBENZENE	SW-846 METHOD	8270 BASE/NEUTR	ALS	ND .	5	MCG/L	GCMSB:52	4/28/98
NAPHTHALENE	SW-846 METHOD	8270 BASE/NEUTR	RALS	ND	5	MCG/L	GCMSB:52	4/28/98
4-CHLOROANILINE	SW-846 METHOD	8270 BASE/NEUTR	RALS	ND ·	5	MCG/L	GCMSB:52	4/28/98
HEXACHLOROBUTAD I ENE	SW-846 METHOD	8270 BASE/NEUTR	RALS	ND	5	MCG/L	GCMSB:52	4/28/98
4-CHLORO-3-METHYLPHENOL	SW-846 METHOD	8270 ACID EXTRA	ACTABLES	ND	5	MCG/L	GCMSB:52	4/28/98
2-METHYLNAPHTHALENE	SW-846 METHOD	8270 BASE/NEUT	RALS	ND	5	MCG/L	GCMSB:52	4/28/98
HEXACHLOROCYCLOPENTAD I ENE	SW-846 METHOD	8270 BASE/NEUTE	RALS	ND	5	MCG/L	GCMSB:52	4/28/98
2.4.5-TRICHLOROPHENOL	SW-846 METHOD	8270 ACID EXTRA	ACTABLES	ND	25	MCG/L	GCMSB:52	4/28/98
2-CHLORONAPTHALENE	SW-846 METHOD	8270 BASE/NEUT	RALS	ND	5	MCG/L	GCMSB:52	4/28/98
2-NITROANILINE	SW-846 METHOD	8270 BASE/NEUT	RALS	ND	25	MCG/L	GCMSB:52	4/28/98
DIMETHYL PHTHALATE	SW-846 METHOD	8270 BASE/NEUTI	RALS	ND	10	MCG/L	GCMSB:52	4/28/98
ACENAPHTHYLENE	SW-846 METHOD	8270 BASE/NEUTI	RALS	ND	5	MCG/L	GCMSB:52	4/28/98
2.6-DINITROTOLUENE	SW-846 METHOD	8270 BASE/NEUTI	RALS	ND	5	MCG/L	GCMSB:52	4/28/98
3-NITROANILINE	SW-846 METHOD	8270 BASE/NEUTI	RALS	ND	25	MCG/L	GCMSB:52	4/28/98
ACENAPHTHENE	SW-846 METHOD	8270 BASE/NEUTI	RALS	ND	5	MCG/L	GCMSB:52	4/28/98

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 10:30
Sampled By: THORNBURG/SCHNEIDER

Sample Id: SW-1

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 06 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Method	dology Used		Results	PQL	Unit	Analyst Reference
	( CONTINUED FR	OM PREVIOUS PAGE )				
2,4-DINITROPHENOL	SW-846 METHOD 8	270 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:52 4/28/98
4-NITROPHENOL	SW-846 METHOD 8	270 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:52 4/28/98
DIBENZOFURAN	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
2,4-DINITROTOLUENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
DIETHYL PHTHALATE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
4-CHLOROPHENYL-PHENYL-ETHER	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
FLUORENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
4-NITROANILINE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	25	MCG/L	GCMSB:52 4/28/98
2-METHYL-4,6-DINITROPHENOL	SW-846 METHOD 8	270 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:52 4/28/98
N-NITROSODIPHENYLAMINE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
4-BROMOPHENYL-PHENYL ETHER	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
HEXACHLOROBENZENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
PENTACHLOROPHENOL	SW-846 METHOD 8	270 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:52 4/28/98
PHENANTHRENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
ANTHRACENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
DI-N-BUTYLPHTHALATE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
FLUORANTHENE	SW-846 METHOD 8	3270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
PYRENE	SW-846 METHOD 8	3270 BASE/NEUTRALS	ND ·	5	MCG/L	GCMSB:52 4/28/98
BUTYL-BENZYL PHTHALATE		3270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
3.3-DICHLOROBENZIDINE	SW-846 METHOD 8	3270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8	3270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
CHRYSENE		3270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
BIS-(2-ETHYL-HEXYL) PHTHALATE	SW-846 METHOD 8	3270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
DI-N-OCTYL PHTHALATE		3270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8	3270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8	3270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
BENZO(A) PYRENE	SW-846 METHOD 8	3270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
INDENO -(1,2,3)-(C,D)-PYRENE		3270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
DIBENZO-(A, H)-ANTHRACENE		3270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
BENZO-(G,H,I)-PERLYENE		3270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
(alule) , energine						

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 10:30
Sampled By: THORNBURG/SCHNEIDER

Sample Id: SW-1

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 06 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Met	chodology Used	Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )				
2,4,6-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:52 4/28/98
CHLOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
BROMOMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
CHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
ACETONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
IODOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
VINYL ACETATE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
CHLOROFORM	SW-846 METHOD 8260	ND '	5	MCG/L	GCMSCF:70 4/21/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND ND	5	MCG/L	GCMSCF:70 4/21/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
BENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
BROMOD I CHLOROME THANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TOLUENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 10:30 Sampled By: THORNBURG/SCHNEIDER

Sample Id: SW-1

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100

Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 06 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Meth	odology Used		Results	PQL	_Unit	Analyst Reference
	( CONTINUED	FROM PREVIOUS PAGE )				
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TETRACHLOROETHENE	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:70 4/21/98
2-HEXANONE	SW-846 METHOD	8260	ND	10	MCG/L	GCMSCF:70 4/21/98
DIBROMOCHLOROMETHANE	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2-DIBROMOETHANE	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:70 4/21/98
CHLOROBENZENE	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:70 4/21/98
ETHYLBENZENE	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TOTAL XYLENES	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:70 4/21/98
STYRENE	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:70 4/21/98
BROMOFORM	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD	8260	ND	10	MCG/L	GCMSCF:70 4/21/98
1,4-DICHLOROBENZENE	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2-DICHLOROBENZENE	SW-846 METHOD	8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD	8260	ND ·	10	MCG/L	GCMSCF:70 4/21/98
PURGE & TRAP EXTRACTION	SW-846 METHOD	5030	COMPLETED			GCMSCF:70 4/21/98
TARGET COMPOUND LIST VOLATILE	ESTCL VOLATILES	91-1	COMPLETED			GCMSCF:70 4/21/98



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 16:00
Sampled By: THORNBURG/SCHNEIDER

Sample Id: SW-2

Location : NYSDOT-HARRISON SUBRESIDENCY

Parameters and Standard Methodology Used

EXTRACTION FOR PEST/PCB SW-846 METHOD 8080 SW-846 METHOD 8080 ALDRIN SW-846 METHOD 8080 ALPHA-BHC SW-846 METHOD 8080 BETA-BHC SW-846 METHOD 8080 **GAMMA-BHC** SW-846 METHOD 8080 DELTA-BHC SW-846 METHOD 8080 CHLORDANE 4,4-DDT SW-846 METHOD 8080 SW-846 METHOD 8080 4,4-DDE SW-846 METHOD 8080 4.4-DDD SW-846 METHOD 8080 DIELDRIN SW-846 METHOD 8080 ENDOSUL FAN I ENDOSULFAN II SW-846 METHOD 8080 SW-846 METHOD 8080 ENDOSULFAN SULFATE SW-846 METHOD 8080 ENDRIN ENDRIN ALDEHYDE SW-846 METHOD 8080 SW-846 METHOD 8080 **HEPTACHLOR** HEPTACHLOR EPOXIDE SW-846 METHOD 8080 SW-846 METHOD 8080 METHOXYCHLOR SW-846 METHOD 8080 TOXAPHENE PCB1016 SW-846 METHOD 8080 SW-846 METHOD 8080 PCB1221 SW-846 METHOD 8080 PCB1232 SW-846 METHOD 8080 PCB1242 PCB1248 SW-846 METHOD 8080 SW-846 METHOD 8080 PCB1254 SW-846 METHOD 8080 PCB1260 SW-846 METHOD 3010 ACID DIGESTION - FLAME/ICP ACID DIGESTION- FURNACE SW-846 METHOD 3020

( CONTINUES ON NEXT PAGE )

ICP, EPA METHOD 200.7

ICP, EPA METHOD 200.7

ICP, EPA METHOD 200.7

REMARKS:

ALUMINUM

ANTIMONY

ARSENIC

## SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 07 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Analyst Reference  ACK 4/22/98 GC9A:81 4/30/98 GC9A:81 4/30/98 GC9A:81 4/30/98 GC9A:81 4/30/98 GC9A:81 4/30/98
GC9A:81 4/30/98 GC9A:81 4/30/98 GC9A:81 4/30/98 GC9A:81 4/30/98
GC9A:81 4/30/98 GC9A:81 4/30/98 GC9A:81 4/30/98
GC9A:81 4/30/98 GC9A:81 4/30/98
GC9A:81 4/30/98
GC9A:81 4/30/98
GC9A:81 4/30/98
GC3H:92 4/25/98
D-27:123 4/21/98
D-27:120 4/21/98
F-7:263 4/22/98
F-7:263 4/22/98
F-7:263 4/22/98

### SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 07

Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 16:00
Sampled By: THORNBURG/SCHNEIDER

Sample Id: SW-2

Location : NYSDOT-HARRISON SUBRESIDENCY

Parameters and Standard Method	dology Used		Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )					
BARIUM	ICP, EPA METHOD 200.7	(B)	0.024	0.050	MG/L	F-7:263 4/22/98
BERYLLIUM	ICP, EPA METHOD 200.7	NE		0.005	MG/L	F-7:263 4/22/98
CADHIUN	ICP, EPA METHOD 200.7	NE		0.005	MG/L	F-7:263 4/22/98
CALCIUM	ICP, EPA METHOD 200.7		30.3	0.5	MG/L	F-7:263 4/22/98
CHRONIUM	ICP, EPA METHOD 200.7	NE		0.010	MG/L	F-7:263 4/22/98
COBALT	ICP, EPA METHOD 200.7	N		0.050	MG/L	F-7:263 4/22/98
COPPER	ICP, EPA METHOD 200.7	NE		0.020	MG/L	F-7:263 4/22/98
IRON	ICP, EPA METHOD 200.7		0.58	0.050	MG/L	F-7:263 4/22/98
LEAD	ICP, EPA METHOD 200.7	N		0.003	MG/L	C-12:303 4/29/98
MAGNESIUM	ICP, EPA METHOD 200.7		8.5	0.5	MG/L	F-7:263 4/22/98
MANGANESE	ICP, EPA METHOD 200.7		0.12	0.010	MG/L	F-7:263 4/22/98
MERCURY DIGESTION - AQUEOUS	EPA METHODS, 1983 245.1	C	OMPLETED			D-27:122 4/21/98
MERCURY	EPA METHODS, 1983 245.1	NE		0.0002	MG/L	E-5:147 4/22/98
NICKEL	ICP, EPA METHOD 200.7	N		0.030	MG/L	F-7:263 4/22/98
POTASSIUM	EPA METHODS, 1983 258.1		2.70	0.22	MG/L	8-18:62 4/23/98
SELENIUM	STD. METHODS 18TH ED 31138	N		0.005	MG/L	C-12:301 4/27/98
SILVER	ICP, EPA METHOD 200.7	(B)	0.001	0.010	MG/L	F-7:263 4/22/98
SODIUM	EPA METHODS, 1983 273.1		25.7	0.88	MG/L	8-18:64 4/23/98
THALLIUM	EPA METHODS, 1983 279.2	N		0.010	MG/L	C-12:295 4/22/98
VANADIUM	ICP, EPA METHOD 200.7	NI		0.050	MG/L	F-7:263 4/22/98
ZINC	ICP, EPA METHOD 200.7		0.019	0.020	MG/L	F-7:263 4/22/98
CYANIDE DISTILLATION	STD. METHODS 18TH ED. 4500-CN C	C	OMPLETED			TK 4/23/98
CYANIDE, TOTAL W/DISTILLATION	EPA 335.2 ; 335.3	NI	0	0.01	MG/L	TK 4/24/98
TARGET COMPOUND LIST	BASE/NEUTRAL/ACID EXTRACTABLES 91-2	C	OMPLETED			GCMSB:52 4/28/98
ACID EXTRACTION	SW-846 METHOD 3550	C	OMPLETED			ACK 4/20/98
B/N EXTRACTION	SW-846 METHOD 3500A	C	OMPLETED			ACK 4/20/98
PHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	N	D	5	MCG/L	GCMSB:52 4/28/98
BIS-(2-CHLOROETHYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	N	D	5	MCG/L	GCMSB:52 4/28/98
2-CHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	N	D	5	MCG/L	GCMSB:52 4/28/98
1,3-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	N	D	5	MCG/L	GCMS8:52 4/28/98

( CONTINUES ON NEXT PAGE )

REMARKS: (B) Estimated value. Result is below sample quantitation level, but above the instrument detection limit.



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 16:00
Sampled By: THORNBURG/SCHNEIDER

Sample Id: SW-2

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 07 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Method	dology Used	Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS	PAGE )			
1.4-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEU	TRALS ND	5	MCG/L	GCMSB:52 4/28/98
BENZYL ALCOHOL	SW-846 METHOD 8270 BASE/NEU	TRALS ND	5	MCG/L	GCMSB:52 4/28/98
1.2-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEU	TRALS ND	5	MCG/L	GCMSB:52 4/28/98
2-METHYLPHENOL	SW-846 METHOD 8270 ACID EXT		5	MCG/L	GCMSB:52 4/28/98
BIS-(2-CHLOROISOPROPYL)-ETHER	SW-846 METHOD 8270 BASE/NEU	TRALS ND	5	MCG/L	GCMSB:52 4/28/98
4-METHYLPHENOL	SW-846 METHOD 8270 ACID EXT		5	MCG/L	GCMSB:52 4/28/98
N-NITROSO-DIPROPYLAMINE	SW-846 METHOD 8270 BASE/NEU	TRALS ND	5	MCG/L	GCMSB:52 4/28/98
HEXACHLOROETHANE	SW-846 METHOD 8270 BASE/NEU	TRALS ND	5	MCG/L	GCMSB:52 4/28/98
NITROBENZENE	SW-846 METHOD 8270 BASE/NEU	TRALS ND	5	MCG/L	GCMSB:52 4/28/98
I SOPHORONE	SW-846 METHOD 8270 BASE/NEU	TRALS ND	5	MCG/L	GCMSB:52 4/28/98
2-NITROPHENOL	SW-846 METHOD 8270 ACID EXT	RACTABLES ND	5	MCG/L	GCMSB:52 4/28/98
2.4-DIMETHYLPHENOL	SW-846 METHOD 8270 ACID EXT	RACTABLES ND	5	MCG/L	GCMSB:52 4/28/98
BENZOIC ACID	SW-846 METHOD 8270 BASE/NEU	TRALS ND	5	MCG/L	GCMSB:52 4/28/98
BIS-(2-CHLOROETHOXY)-METHANE	SW-846 METHOD 8270 BASE/NEU	TRALS ND	5	MCG/L	GCMSB:52 4/28/98
2,4-DICHLOROPHENOL	SW-846 METHOD 8270 ACID EXT	RACTABLES ND	5	MCG/L	GCMSB:52 4/28/98
1,2,4-TRICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEU	TRALS ND	5	MCG/L	GCMSB:52 4/28/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEU	TRALS ND	5	MCG/L	GCMSB:52 4/28/98
4-CHLOROANILINE	SW-846 METHOD 8270 BASE/NEU	TRALS ND	5	MCG/L	GCMSB:52 4/28/98
HEXACHLOROBUTAD I ENE	SW-846 METHOD 8270 BASE/NEU	TRALS ND	5	MCG/L	GCMSB:52 4/28/98
4-CHLORO-3-METHYLPHENOL	SW-846 METHOD 8270 ACID EXT	RACTABLES ND	5	MCG/L	GCMSB:52 4/28/98
2-METHYLNAPHTHALENE	SW-846 METHOD 8270 BASE/NEU	TRALS ND	5	MCG/L	GCMSB:52 4/28/98
HEXACHLOROCYCLOPENTAD I ENE	SW-846 METHOD 8270 BASE/NEU	TRALS ND	5	MCG/L	GCMSB:52 4/28/98
2,4,5-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXT	RACTABLES ND	25	MCG/L	GCMSB:52 4/28/98
2-CHLORONAPTHALENE	SW-846 METHOD 8270 BASE/NEU	TRALS ND	5	MCG/L	GCMSB:52 4/28/98
2-NITROANILINE	SW-846 METHOD 8270 BASE/NEU	TRALS ND	25	MCG/L	GCMSB:52 4/28/98
DIMETHYL PHTHALATE	SW-846 METHOD 8270 BASE/NEU	TRALS ND	10	MCG/L	GCMSB:52 4/28/98
ACENAPHTHYLENE	SW-846 METHOD 8270 BASE/NEU	TRALS ND	5	MCG/L	GCMSB:52 4/28/98
2,6-DINITROTOLUENE	SW-846 METHOD 8270 BASE/NEU	TRALS ND	5	MCG/L	GCMSB:52 4/28/98
3-NITROANILINE	SW-846 METHOD 8270 BASE/NEU	TRALS ND	25	MCG/L	GCMSB:52 4/28/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEU	TRALS ND	5	MCG/L	GCMSB:52 4/28/98

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU
1220 WASHINGTON AVE.BLDG.4
ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 16:00
Sampled By: THORNBURG/SCHNEIDER

Sample 1d: SW-2

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PAGE 36

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 07 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Method	dology Used		Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM	4 PREVIOUS PAGE )				
2,4-DINITROPHENOL	SW-846 METHOD 827	70 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:52 4/28/98
4-NITROPHENOL	SW-846 METHOD 827	70 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:52 4/28/98
DIBENZOFURAN	SW-846 METHOD 827	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
2,4-DINITROTOLUENE	SW-846 METHOD 827	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
•	SW-846 METHOD 827	70 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
4-CHLOROPHENYL-PHENYL-ETHER	SW-846 METHOD 827	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
FLUORENE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
4-NITROANILINE	SW-846 METHOD 823	70 BASE/NEUTRALS	ND	25	MCG/L	GCMSB:52 4/28/98
2-METHYL-4,6-DINITROPHENOL	SW-846 METHOD 827	70 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:52 4/28/98
N-NITROSODIPHENYLAMINE	SW-846 METHOD 823	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
4-BROMOPHENYL-PHENYL ETHER	SW-846 METHOD 827	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
HEXACHLOROBENZENE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
PENTACHLOROPHENOL	SW-846 METHOD 82	70 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:52 4/28/98
PHENANTHRENE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
FLUORANTHENE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
	SW-846 METHOD 82	70 BASE/NEUTRALS	ND .	5	MCG/L	GCMSB:52 4/28/98
1 11/4/14	SW-846 METHOD 82		ND	10	MCG/L	GCMSB:52 4/28/98
DOTTE DEMANE THINDS	SW-846 METHOD 82		ND	10	MCG/L	GCMSB:52 4/28/98
BENZO(A) ANTHRACENE	SW-846 METHOD 82		ND	5	MCG/L	GCMSB:52 4/28/98
CHRYSENE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
BIS-(2-ETHYL-HEXYL) PHTHALATE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
DI-N-OCTYL PHTHALATE		70 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
BENZO(B) FLUORANTHENE		70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
BENZO(K) FLUORANTHENE		70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
BENZO(A) PYRENE		70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
	SW-846 METHOD 82		ND	5	MCG/L	GCMSB:52 4/28/98
DIBENZO-(A,H)-ANTHRACENE		70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
BENZO-(G,H,I)-PERLYENE		70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98

( CONTINUES ON NEXT PAGE )

### SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 07 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 16:00
Sampled By: THORNBURG/SCHNEIDER

Sample Id: SW-2

Location : NYSDOT-HARRISON SUBRESIDENCY

Parameters and Standard Methodology Used		Results	PQL	<u>Unit</u>	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )				
2,4,6-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:52 4/28/98
CHLOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
VINYL CHLORIDE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
BROMOMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
CHLOROETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
ACETONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
CARBON DISULFIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
IODOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
ACRYLONITRILE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
VINYL ACETATE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
CHLOROFORM	SW-846 METHOD 8260	ND ·	5	MCG/L	GCMSCF:70 4/21/98
BROMOCHLOROMETHANE	SW-846 METHOD 8260	. ND	5	MCG/L	GCMSCF:70 4/21/98
1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
BENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TRICHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
DIBROMOMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
BROMOD I CHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TOLUENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98

( CONTINUES ON NEXT PAGE )

NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 16:00 Sampled By : THORNBURG/SCHNEIDER

Sample Id: SW-2

Location : NYSDOT-HARRISON SUBRESIDENCY

PAGE 38 SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100

Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 07 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Methodology Used		Results	PQL	Unit	Analyst Reference	
	( CONTINUED FROM PREVIOUS PAGE )					
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98	
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98	
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98	
2-HEXANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98	
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98	
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98	
CHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98	
ETHYLBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98	
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98	
TOTAL XYLENES	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98	
STYRENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98	
BROMOFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98	
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98	
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98	
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98	
1,4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98	
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98	
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND ·	10	MCG/L	GCMSCF:70 4/21/98	
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSCF:70 4/21/98	
TARGET COMPOUND LIST VOLATIL	ESTCL VOLATILES 91-1	COMPLETED			GCMSCF:70 4/21/98	



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 10:00 Sampled By: THORNBURG/SCHNEIDER

Sample Id: FIELD BLANK-S.W.

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 05 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Meth	odology Used	Results	PQL	Unit	Analyst Reference
EXTRACTION FOR PEST/PCB	SW-846 METHOD 8080	COMPLETED			ACK 4/22/98
ALDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ALPHA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
BETA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
GAMMA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
DELTA-BHC	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
CHLORDANE	SW-846 METHOD 8080	ND	0.5	MCG/L	GC9A:81 4/30/98
4.4-DDT	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
4.4-DDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
4,4-DDD	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
DIELDRIN	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ENDOSULFAN I	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ENDOSULFAN II	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ENDOSULFAN SULFATE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
ENDRIN	SW-846 METHOD 8080	ND .	0.05	MCG/L	GC9A:81 4/30/98
ENDRIN ALDEHYDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
HEPTACHLOR	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
HEPTACHLOR EPOXIDE	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
METHOXYCHLOR	SW-846 METHOD 8080	ND	0.05	MCG/L	GC9A:81 4/30/98
TOXAPHENE	SW-846 METHOD 8080	ND	1.0	MCG/L	GC9A:81 4/30/98
PCB1016	SW-846 METHOD 8080	. ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1221	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1232	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1242	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PC81248	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PC81254	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
PCB1260	SW-846 METHOD 8080	ND	0.5	MCG/L	GC3H:92 4/25/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3010	COMPLETED			D-27:123 4/21/98
ACID DIGESTION- FURNACE	SW-846 METHOD 3020	COMPLETED			D-27:120 4/21/98
ALUMINUM	1CP, EPA METHOD 200.7	0.090	0.050	MG/L	F-7:263 4/22/98
ANTIHONY	ICP, EPA METHOD 200.7	ND	0.060	MG/L	F-7:263 4/22/98
ARSENIC	ICP, EPA METHOD 200.7	ND	0.010	MG/L	F-7:263 4/22/98

( CONTINUES ON NEXT PAGE )

### SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No:

980417F 05 Date Received: 04/17/98

Collection Method: GRAB

Matrix: WATER

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 10:00 Sampled By : THORNBURG/SCHNEIDER

Sample Id: FIELD BLANK-S.W.

Location : NYSDOT-HARRISON SUBRESIDENCY

Parameters and Standard Metho	dology Used		Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )					
BARIUM	ICP, EPA METHOD 200.7	1	ID.	0.050	MG/L	F-7:263 4/22/98
BERYLLIUM	ICP, EPA METHOD 200.7	(B)	0.0002	0.005	MG/L	F-7:263 4/22/98
CADMIUM	ICP, EPA METHOD 200.7		ID	0.005	MG/L	F-7:263 4/22/98
CALCIUM	ICP, EPA METHOD 200.7	(B)	0.16	0.5	MG/L	F-7:263 4/22/98
CHROMIUM	ICP, EPA METHOD 200.7	1	ID	0.010	MG/L	F-7:263 4/22/98
COBALT	ICP, EPA METHOD 200.7		ID	0.050	MG/L	F-7:263 4/22/98
COPPER	ICP, EPA METHOD 200.7	(B)	0.011	0.020	MG/L	F-7:263 4/22/98
IRON	ICP, EPA METHOD 200.7		0.13	0.050	MG/L	F-7:263 4/22/98
LEAD	ICP, EPA METHOD 200.7		ID	0.003	MG/L	C-12:303 4/29/98
MAGNESIUM	ICP, EPA METHOD 200.7	(B)	0.020	0.5	MG/L	F-7:263 4/22/98
MANGANESE	ICP, EPA METHOD 200.7	(B)	0.002	0.010	MG/L	F-7:263 4/22/98
MERCURY DIGESTION - AQUEOUS	EPA METHODS, 1983 245.1	(	OMPLETED			D-27:122 4/21/98
MERCURY	EPA METHODS, 1983 245.1		ID	0.0002	MG/L	E-5:147 4/22/98
NICKEL	ICP, EPA METHOD 200.7	(B)	0.013	0.030	MG/L	F-7:263 4/22/98
POTASSIUM	EPA METHODS, 1983 258.1		ID	0.22	MG/L	B-18:62 4/23/98
SELENIUM	STD. METHODS 18TH ED 3113B		ID	0.005	MG/L	c-12:301 4/27/98
SILVER	ICP, EPA METHOD 200.7		ID	0.010	MG/L	F-7:263 4/22/98
SODIUM	EPA METHODS, 1983 273.1		0.29	0.22	MG/L	B-18:64 4/23/98
THALLIUM	EPA METHODS, 1983 279.2		ID	0.010	MG/L	C-12:294 4/19/98
VANADIUM	ICP, EPA METHOD 200.7		ID	0.050	MG/L	F-7:263 4/22/98
ZINC	ICP, EPA METHOD 200.7		0.35	0.020	MG/L	F-7:263 4/22/98
CYANIDE DISTILLATION	STD. METHODS 18TH ED. 4500-CN C	(	COMPLETED			TK 4/23/98
CYANIDE, TOTAL W/DISTILLATION	EPA 335.2 ; 335.3		ID	0.01	MG/L	TK 4/24/98
TARGET COMPOUND LIST	BASE/NEUTRAL/ACID EXTRACTABLES 91-2	(	COMPLETED			GCMSB:52 4/28/98
ACID EXTRACTION	SW-846 METHOD 3550	(	COMPLETED			ACK 4/20/98
B/N EXTRACTION	SW-846 METHOD 3500A	(	COMPLETED			ACK 4/20/98
PHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	1	ID	5	MCG/L	GCMSB:52 4/28/98
BIS-(2-CHLOROETHYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	1	ID	5	MCG/L	GCMSB:52 4/28/98
2-CHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	1	ID .	5	MCG/L	GCMSB:52 4/28/98
1,3-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	1	ID	5	MCG/L	GCMSB:52 4/28/98

( CONTINUES ON NEXT PAGE )

REMARKS: (B) Estimated value. Result is below sample quantitation level, but above the instrument detection limit.

### SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No:

980417F 05

Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 10:00
Sampled By: THORNBURG/SCHNEIDER

Sample Id: FIELD BLANK-S.W.

Location : NYSDOT-HARRISON SUBRESIDENCY

Parameters and Standard Method	dology Used		Results	PQL	Unit	Analyst	Reference
	( CONTINUED FROM I	PREVIOUS PAGE )					
1,4-DICHLOROBENZENE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52	4/28/98
BENZYL ALCOHOL	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52	4/28/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52	4/28/98
2-METHYLPHENOL	SW-846 METHOD 8270	ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:52	4/28/98
BIS-(2-CHLOROISOPROPYL)-ETHER	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52	4/28/98
4-METHYLPHENOL	SW-846 METHOD 8270	ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:52	4/28/98
N-NITROSO-DIPROPYLAMINE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52	4/28/98
HEXACHLOROETHANE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52	4/28/98
NITROBENZENE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52	4/28/98
ISOPHORONE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52	4/28/98
2-NITROPHENOL	SW-846 METHOD 8270	ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:52	4/28/98
2.4-DIMETHYLPHENOL	SW-846 METHOD 8270	ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:52	4/28/98
BENZOIC ACID	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52	4/28/98
BIS-(2-CHLOROETHOXY)-METHANE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52	4/28/98
2.4-DICHLOROPHENOL	SW-846 METHOD 8270	ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:52	4/28/98
1,2,4-TRICHLOROBENZENE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52	4/28/98
NAPHTHALENE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52	4/28/98
4-CHLOROANILINE	SW-846 METHOD 8270	BASE/NEUTRALS	ND .	5	MCG/L	GCMSB:52	4/28/98
HEXACHLOROBUTAD I ENE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52	4/28/98
4-CHLORO-3-METHYLPHENOL	SW-846 METHOD 8270	ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:52	4/28/98
2-METHYLNAPHTHALENE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52	4/28/98
HEXACHLOROCYCLOPENTAD I ENE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52	4/28/98
2,4,5-TRICHLOROPHENOL	SW-846 METHOD 8270	ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:52	4/28/98
2-CHLORONAPTHALENE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52	4/28/98
2-NITROANILINE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	25	MCG/L	GCMSB:52	4/28/98
DIMETHYL PHTHALATE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52	4/28/98
ACENAPHTHYLENE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52	4/28/98
2,6-DINITROTOLUENE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52	4/28/98
3-NITROANILINE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	25	MCG/L	GCMSB:52	4/28/98
ACENAPHTHENE	SW-846 METHOD 8270	BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52	4/28/98

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 10:00
Sampled By: THORNBURG/SCHNEIDER

Sample Id: FIELD BLANK-S.W.

Location : NYSDOT-HARRISON SUBRESIDENCY

# SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 05 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Method	dology Used		Results	PQL	Unit	Analyst Reference
	( CONTINUED FRO	OM PREVIOUS PAGE )				
2,4-DINITROPHENOL	SW-846 METHOD 82	270 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:52 4/28/98
4-NITROPHENOL	SW-846 METHOD 82	270 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:52 4/28/98
DIBENZOFURAN	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
2,4-DINITROTOLUENE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
DIETHYL PHTHALATE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
4-CHLOROPHENYL-PHENYL-ETHER	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
FLUORENE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
4-NITROANILINE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	25	MCG/L	GCMSB:52 4/28/98
2-METHYL-4,6-DINITROPHENOL	SW-846 METHOD 82	270 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:52 4/28/98
N-NITROSODIPHENYLAMINE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
4-BROMOPHENYL-PHENYL ETHER	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
HEXACHLOROBENZENE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
PENTACHLOROPHENOL	SW-846 METHOD 82	70 ACID EXTRACTABLES	ND	25	MCG/L	GCMSB:52 4/28/98
PHENANTHRENE	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
ANTHRACENE	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
DI-N-BUTYLPHTHALATE	SW-846 METHOD 82	70 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
FLUORANTHENE	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
PYRENE	SW-846 METHOD 82	270 BASE/NEUTRALS	ND 1	5	MCG/L	GCMSB:52 4/28/98
BUTYL-BENZYL PHTHALATE	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
3,3-DICHLOROBENZIDINE	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
BENZO(A) ANTHRACENE	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
CHRYSENE	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
BIS-(2-ETHYL-HEXYL) PHTHALATE	SW-846 METHOD 82	270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
DI-N-OCTYL PHTHALATE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	10	MCG/L	GCMSB:52 4/28/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
BENZO(K) FLUORANTHENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
BENZO(A) PYRENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	5	MCG/L	GCMSB:52 4/28/98

( CONTINUES ON NEXT PAGE )

### SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 05

Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 10:00
Sampled By: THORNBURG/SCHNEIDER

Sample Id: FIELD BLANK-S.W.

Location : NYSDOT-HARRISON SUBRESIDENCY

Parameters and Standard Methodology Used	Results	PQL	<u>Unit</u>	Analyst Reference
( CONTINUED FROM PREVIOUS PAGE )				
2,4,6-TRICHLOROPHENOL SW-846 METHOD 8270 ACID EXTRACTABLES	ND	5	MCG/L	GCMSB:52 4/28/98
CHLOROMETHANE SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
VINYL CHLORIDE SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
BROMOMETHANE SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
CHLOROETHANE SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
TRICHLOROFLUOROMETHANE SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
1,1-DICHLOROETHENE SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
ACETONE SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
CARBON DISULFIDE SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
IODOMETHANE SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
METHYLENE CHLORIDE SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
ACRYLONITRILE SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
TRANS-1,2 DICHLOROETHENE SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,1-DICHLOROETHANE SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
VINYL ACETATE SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
2-BUTANONE (MEK) SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
CIS-1,2-DICHLOROETHENE SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
CHLOROFORM SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
BROMOCHLOROMETHANE SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,1,1-TRICHLOROETHANE SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
CARBON TETRACHLORIDE SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
BENZENE SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2-DICHLOROETHANE SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TRICHLOROETHENE SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2-DICHLOROPROPANE SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
DIBROMOMETHANE SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
BROMODICHLOROMETHANE SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
4-METHYL-2-PENTANONE SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
CIS-1,3-DICHLOROPROPENE SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TOLUENE SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 10:00
Sampled By: THORNBURG/SCHNEIDER

Sample Id: FIELD BLANK-S.W.

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 05 Date Received: 04/17/98 Collection Method: GRAB

Matrix: WATER

Parameters and Standard Metho	Results	PQL	Unit	Analyst Reference	
	( CONTINUED FROM PREVIOUS	S PAGE )			
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
2-HEXANONE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
STYRENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
BROMOFORM	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1.1.2.2-TETRACHLOROETHANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
1.4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8260	ND	5	MCG/L	GCMSCF:70 4/21/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD 8260	ND	10	MCG/L	GCMSCF:70 4/21/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSCF:70 4/21/98
TARGET COMPOUND LIST VOLATILE	STCL VOLATILES 91-1	COMPLETED			GCMSCF:70 4/21/98

### SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 13
Date Received: 04/17/98
Collection Method: GRAB

Matrix: SOIL

SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 16:00 Sampled By: THORNBURG/SCHNEIDER

Sample Id: SD-2

Location : NYSDOT-HARRISON SUBRESIDENCY

Parameters and Standard Met	hodology Used		Res	sults	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89		76	6.5		*	TK 4/24/988
EXTRACTION FOR PEST/PCB	SW-846 METHOD 8080		COMPL	LETED			MJW 4/23/98
ALDRIN	SW-846 METHOD 8080		ND		2.1	MCG/KG	GC9A:80 4/29/98
ALPHA-BHC	SW-846 METHOD 8080		ND		2.1	MCG/KG	GC9A:80 4/29/98
BETA-BHC	SW-846 METHOD 8080		ND		2.1	MCG/KG	GC9A:80 4/29/98
GAMMA-BHC	SW-846 METHOD 8080	(1)	(	0.3	2.1	MCG/KG	GC9A:80 4/29/98
DELTA-BHC	SW-846 METHOD 8080		ND		2.1	MCG/KG	GC9A:80 4/29/98
CHLORDANE	SW-846 METHOD 8080		ND		21	MCG/KG	GC9A:80 4/29/98
4.4-DDT	SW-846 METHOD 8080		ND		2.1	MCG/KG	GC9A:80 4/29/98
4,4-DDE	SW-846 METHOD 8080		4	4.0	2.1	MCG/KG	GC9A:80 4/29/98
4.4-DDD	SW-846 METHOD 8080		4	4.4	2.1	MCG/KG	GC9A:80 4/29/98
DIELDRIN	SW-846 METHOD 8080		ND		2.1	MCG/KG	GC9A:80 4/29/98
ENDOSULFAN I	SW-846 METHOD 8080		ND		2.1	MCG/KG	GC9A:80 4/29/98
ENDOSULFAN II	SW-846 METHOD 8080		ND		2.1	MCG/KG	GC9A:80 4/29/98
ENDOSULFAN SULFATE	SW-846 METHOD 8080		ND		2.1	MCG/KG	GC9A:80 4/29/98
ENDRIN	SW-846 METHOD 8080		ND		2.1	MCG/KG	GC9A:80 4/29/98
ENDRIN ALDEHYDE	SW-846 METHOD 8080		ND		2.1	MCG/KG	GC9A:80 4/29/98
HEPTACHLOR	SW-846 METHOD 8080		ND		2.1	MCG/KG	GC9A:80 4/29/98
HEPTACHLOR EPOXIDE	SW-846 METHOD 8080		ND		2.1	MCG/KG	GC9A:80 4/29/98
METHOXYCHLOR	SW-846 METHOD 8080		ND .		2.1	MCG/KG	GC9A:80 4/29/98
TOXAPHENE	SW-846 METHOD 8080		ND		2.1	MCG/KG	GC9A:80 4/29/98
PCB1016	SW-846 METHOD 8080		ND		21	MCG/KG	GC3H:93 4/25/98
PC81221	SW-846 METHOD 8080		ND		21	MCG/KG	GC3H:93 4/25/98
PCB1232	SW-846 METHOD 8080		ND		21	MCG/KG	GC3H:93 4/25/98
PC81242	SW-846 METHOD 8080		ND		21	MCG/KG	GC3H:93 4/25/98
PCB1248	SW-846 METHOD 8080		ND		21	MCG/KG	GC3H:93 4/25/98
PCB1254	SW-846 METHOD 8080		ND		21	MCG/KG	GC3H:93 4/25/98
PCB1260	SW-846 METHOD 8080	(1)		7.7	21	MCG/KG	GC3H:93 4/25/98
CYANIDE DISTILLATION	STD. METHODS 18TH ED. 4500-CN C		COMP	LETED			TK 4/24/98
CYANIDE, TOTAL W/DISTILLAT	ON EPA 335.2 ; 335.3		ND		0.01	MG/KG	TK 4/24/98
TARGET COMPOUND LIST	BASE/NEUTRAL/ACID EXTRACTABLES 91-2		COMP	LETED			GCMSB:58 5/4/98
ACID EXTRACTION	SW-846 METHOD 3550		COMP	LETED			MJW 4/20/98

( CONTINUES ON NEXT PAGE )

REMARKS: (J) Estimated value. Result is below sample quantitation level, but above the instrument detection limit.

# SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 16:00
Sampled By: THORNBURG/SCHNEIDER

Sample Id: SD-2

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 13 Date Received: 04/17/98 Collection Method: GRAB

Matrix: SOIL

Parameters and Standard Method	dology Used	Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )				
B/N EXTRACTION	SW-846 METHOD 3500A	COMPLETED			MJW 4/20/98
PHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	220	MCG/KG	GCMSB:58 5/4/98
BIS-(2-CHLOROETHYL)-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
2-CHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	220	MCG/KG	GCMSB:58 5/4/98
1.3-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
1.4-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
BENZYL ALCOHOL	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
1.2-DICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
2-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	220	MCG/KG	GCMSB:58 5/4/98
	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
4-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	220	MCG/KG	GCMSB:58 5/4/98
N-NITROSO-DIPROPYLAMINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
HEXACHLOROETHANE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
NITROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
ISOPHORONE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
2-NITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	220	MCG/KG	GCMSB:58 5/4/98
2.4-DIMETHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	220	MCG/KG	GCMSB:58 5/4/98
BENZOIC ACID	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
BIS-(2-CHLOROETHOXY)-METHANE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
2.4-DICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	220	MCG/KG	GCMSB:58 5/4/98
1.2.4-TRICHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
NAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
4-CHLOROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
HEXACHLOROBUTADIENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
4-CHLORO-3-METHYLPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	220	MCG/KG	GCMSB:58 5/4/98
2-METHYLNAPHTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
HEXACHLOROCYCLOPENTAD I ENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
2.4.5-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	1,100	MCG/KG	GCMSB:58 5/4/98
2-CHLORONAPTHALENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
2-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	1,100	MCG/KG	GCMSB:58 5/4/98

( CONTINUES ON NEXT PAGE )

# SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 16:00 Sampled By: THORNBURG/SCHNEIDER

Sample Id: SD-2

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100

Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 13 Date Received: 04/17/98 Collection Method: GRAB

Matrix: SOIL

Parameters and Standard Method	Results	PQL	Unit	Analyst Reference	
	( CONTINUED FROM PREVIOUS PAGE )				
DIMETHYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	430	MCG/KG	GCMSB:58 5/4/98
ACENAPHTHYLENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
2,6-DINITROTOLUENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
3-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	1,100	MCG/KG	GCMSB:58 5/4/98
ACENAPHTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
2,4-DINITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	1,100	MCG/KG	GCMS8:58 5/4/98
4-NITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	1,100	MCG/KG	GCMS8:58 5/4/98
DIBENZOFURAN	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMS8:58 5/4/98
2,4-DINITROTOLUENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMS8:58 5/4/98
DIETHYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	430	MCG/KG	GCMSB:58 5/4/98
4-CHLOROPHENYL-PHENYL-ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
FLUORENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMS8:58 5/4/98
4-NITROANILINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	1,100	MCG/KG	GCMSB:58 5/4/98
2-METHYL-4,6-DINITROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	1,100	MCG/KG	GCMSB:58 5/4/98
N-NITROSODIPHENYLAMINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
4-BROMOPHENYL-PHENYL ETHER	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
HEXACHLOROBENZENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
PENTACHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND -	1,100	MCG/KG	GCMSB:58 5/4/98
PHENANTHRENE	SW-846 METHOD 8270 BASE/NEUTRALS	(J) 120	220	MCG/KG	GCMSB:58 5/4/98
ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	220	MCG/KG	GCMSB:58 5/4/98
DI-N-BUTYLPHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	430	MCG/KG	GCMSB:58 5/4/98
FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	(J) 97	220	MCG/KG	GCMSB:58 5/4/98
PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	(J) 110	220	MCG/KG	GCMSB:58 5/4/98
BUTYL-BENZYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	430	MCG/KG	GCMSB:58 5/4/98
3,3-DICHLOROBENZIDINE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	430	MCG/KG	GCMSB:58 5/4/98
BENZO(A) ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	(J) 69	220	MCG/KG	GCMSB:58 5/4/98
CHRYSENE	SW-846 METHOD 8270 BASE/NEUTRALS	(J) 89	220	MCG/KG	GCMSB:58 5/4/98
	SW-846 METHOD 8270 BASE/NEUTRALS	ND	430	MCG/KG	GCMSB:58 5/4/98
DI-N-OCTYL PHTHALATE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	430	MCG/KG	GCMSB:58 5/4/98
BENZO(B) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	(J) 81	220	MCG/KG	GCMSB:58 5/4/98

( CONTINUES ON NEXT PAGE )

REMARKS: (J) Estimated value. Result is below sample quantitation level, but above the instrument detection limit.



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 16:00 Sampled By: THORNBURG/SCHNEIDER

Sample Id: SD-2

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 13 Date Received: 04/17/98 Collection Method: GRAB

Matrix: SOIL

Parameters and Standard Methodology Used			Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )					
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	(1)	50	220	MCG/KG	GCMSB:58 5/4/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	(J)	70	220	MCG/KG	GCMSB:58 5/4/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	(J)	56	220	MCG/KG	GCMSB:58 5/4/98
DIBENZO-(A,H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS		ND	220	MCG/KG	GCMSB:58 5/4/98
BENZO-(G.H.I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	(1)	81	220	MCG/KG	GCMSB:58 5/4/98
2,4,6-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES		ND	220	MCG/KG	GCMSB:58 5/4/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3050		COMPLETED			D-27:121 4/21/98
ACID DIGESTION - FURNACE	SW-846 METHOD 3050		COMPLETED			D-27:121 4/21/98
ALUMINUM	ICP, SW-846 METHOD 6010		6,930	6.5	MG/KG	F-7:263 4/22/98
ANTIMONY	ICP, SW-846 METHOD 6010		ND	7.8	MG/KG	F-7:263 4/22/98
ARSENIC	ICP, SW-846 METHOD 6010		1.6	1.3	MG/KG	F-7:263 4/22/98
BARIUM	ICP, SW-846 METHOD 6010		51.1	6.5	MG/KG	F-7:263 4/22/98
BERYLLIUM	ICP, SW-846 METHOD 6010	(B)	0.21	0.65	MG/KG	F-7:263 4/22/98
CADMIUM	ICP, SW-846 METHOD 6010		0.89	0.65	MG/KG	F-7:263 4/22/98
CALCIUM	ICP, SW-846 METHOD 6010		9,860	65.2	MG/KG	F-7:263 4/22/98
CHROMIUM	ICP, SW-846 METHOD 6010		14.1	1.3	MG/KG	F-7:263 4/22/98
COBALT	ICP, SW-846 METHOD 6010	(B)	5.3	6.5	MG/KG	F-7:263 4/22/98
COPPER	ICP, SW-846 METHOD 6010		15.2	2.6	MG/KG	F-7:263 4/22/98
IRON	ICP, SW-846 METHOD 6010		13,400	65.2	MG/KG	F-7:266 4/24/98
LEAD	ICP, SW-846 METHOD 6010		40.9	3.3	MG/KG	F-7:263 4/22/98
MAGNESIUM	ICP, SW-846 METHOD 6010		8,320	65.2	MG/KG	F-7:263 4/22/98
MANGANESE	ICP, SW-846 METHOD 6010		143	1.3	MG/KG	F-7:263 4/22/98
MERCURY PREPARATION - SOLID	SW-846 METHOD 7471		COMPLETED			D-27:124 4/22/98
MERCURY	SW-846 METHOD 7471		ND	0.1	MG/KG	E-5:149 4/30/98
NICKEL	ICP, SW-846 METHOD 6010		10.5	3.9	MG/KG	F-7:263 4/22/98
POTASSIUM	SW-846 METHOD 7610		1,500	30	MG/KG	B-18:63 4/23/98
SELENIUM	SW-846 METHOD 7740		ND	0.65	MG/KG	C-12:301 4/27/98
SILVER	ICP, SW-846 METHOD 6010		ND	1.3	MG/KG	F-7:263 4/22/98
SODIUM	SW-846 METHOD 7770		169	25	MG/KG	B-18:65 4/23/98
THALLIUM	SW-846 METHOD 7841		ND	1.3	MG/KG	C-12:295 4/22/98

( CONTINUES ON NEXT PAGE )

REMARKS: (J) Estimated value. Result is below sample quantitation level, but above the instrument detection limit.

(B) Estimated value. Result is below sample quantitation level, but above the instrument detection limit.

### SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No:

980417F 13

Date Received: 04/17/98 Collection Method: GRAB

Matrix: SOIL

SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU
1220 WASHINGTON AVE.BLDG.4
ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 16:00
Sampled By: THORNBURG/SCHNEIDER

Sample Id: SD-2

Location : NYSDOT-HARRISON SUBRESIDENCY

ZINC ICP, SW-846 METHOD 8260 ND 13 MCG/KG GC CHLOROMETHANE SW-846 METHOD 8260 ND 13 MCG/KG GC GROWNETHANE SW-846 METHOD 8260 ND 13 MCG/KG GC GROWNETHANE SW-846 METHOD 8260 ND 13 MCG/KG GC GROWNETHANE SW-846 METHOD 8260 ND 13 MCG/KG GC GC GLOROMETHANE SW-846 METHOD 8260 ND 13 MCG/KG GC GC GLOROMETHANE SW-846 METHOD 8260 ND 13 MCG/KG GC GC GLOROMETHANE SW-846 METHOD 8260 ND 13 MCG/KG GC GC GLOROMETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC GC GLOROMETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC GC GROWNETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC GC GROWNETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC GC GLOROMETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC GC GC GLOROMETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC GC GLOROMETHANE SW-846 METHOD 8260 ND 13 MCG/KG GC GC GLOROMETHANE SW-846 METHOD 8260 ND 13 MCG/KG GC GC GLOROMETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC GC GLOROMETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC GC GLOROMETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC GC GLOROMETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC GC GLOROMETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC GC GLOROMETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC GC GLOROMETHANE SW-846 METHOD 8260 ND 13 MCG/KG GC GC GLOROMETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC GC GLOROMETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC GC GLOROMETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC GC GLOROMETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC	Parameters and Standard Methodology Used		Resul	ts PQL	Unit	Analyst Reference
ZINC ICP, SW-846 METHOD 6010 67.9 3.3 MG/KG F-CHLOROMETHANE SW-846 METHOD 8260 ND 13 MCG/KG GC STANDLINE SW-846 METHOD 8260 ND 13 MCG/KG GC STANDLINE SW-846 METHOD 8260 ND 13 MCG/KG GC STANDLINE SW-846 METHOD 8260 ND 13 MCG/KG GC STAICHLOROFTHANE SW-846 METHOD 8260 ND 13 MCG/KG GC STAICHLOROFTHANE SW-846 METHOD 8260 ND 13 MCG/KG GC STAICHLOROFTHANE SW-846 METHOD 8260 ND 7 MCG/KG GC CARBON DISULFIDE SW-846 METHOD 8260 ND 7 MCG/KG GC CARBON DISULFIDE SW-846 METHOD 8260 ND 7 MCG/KG GC CARBON DISULFIDE SW-846 METHOD 8260 ND 7 MCG/KG GC GC CARBON DISULFIDE SW-846 METHOD 8260 ND 7 MCG/KG GC GC CARBON DISULFIDE SW-846 METHOD 8260 ND 7 MCG/KG GC		( CONTINUED FROM PREVIOUS PAGE )				
CHLOROMETHANE  SN-846 METHOD 8260  ND 13 MCG/KG GG ROMOMETHANE  SN-846 METHOD 8260  ND 13 MCG/KG GG ROMOMETHANE  SN-846 METHOD 8260  ND 13 MCG/KG GG CHLOROETHANE  SN-846 METHOD 8260  ND 13 MCG/KG GG TRICHLOROFLUOROMETHANE  SN-846 METHOD 8260  ND 13 MCG/KG GG TRICHLOROFLUOROMETHANE  SN-846 METHOD 8260  ND 7 MCG/KG GG 1,1-DICHLOROETHENE  SN-846 METHOD 8260  ACETOME  CARBON DISULFIDE  SN-846 METHOD 8260  ND 7 MCG/KG GG IODOMETHANE  SN-846 METHOD 8260  ND 7 MCG/KG GG METHYLENE CHLORIDE  SN-846 METHOD 8260  ACRYLONITRILE  SN-846 METHOD 8260  ACRYLONITRILE  SN-846 METHOD 8260  ND 7 MCG/KG GG TRANS-1,2 DICHLOROETHENE  SN-846 METHOD 8260  ND 7 MCG/KG GG 1,1-DICHLOROETHENE  SN-846 METHOD 8260  ND 7 MCG/KG GG TRANS-1,2 DICHLOROETHENE  SN-846 METHOD 8260  ND 7 MCG/KG GG CNINT ACETOMETHANE  SN-846 METHOD 8260  ND 7 MCG/KG GG CNINT ACETO	ADIUM	ICP, SW-846 METHOD 6010	22.0	6.5	MG/KG	F-7:263 4/22/98
VINYL CHLORIDE	С	ICP, SW-846 METHOD 6010	67.9	3.3	MG/KG	F-7:263 4/22/98
BROMOMETHANE         SW-846         METHOD         8260         ND         13         MCG/KG         GC           CHLOROETHANE         SW-846         METHOD         8260         ND         13         MCG/KG         GC           TRICHLOROFLUOROMETHANE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           1,1-DICHLOROETHENE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           CARBON DISULFIDE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           CARBON DISULFIDE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           IDDOMETHANE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           METHYLENE CHLORIDE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           ACRYLONITRILE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           TRANS-1,2 DICHLOROETHANE         SW-846         METHOD         8260         ND         7         MCG/KG <t< td=""><td>OROMETHANE</td><td>SW-846 METHOD 8260</td><td>ND</td><td>13</td><td>MCG/KG</td><td>GCMSEC:14 4/23/98</td></t<>	OROMETHANE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:14 4/23/98
CHLOROETHANE SW-846 METHOD 8260 ND 13 MCG/KG GC TRICHLOROFLUOROMETHANE SW-846 METHOD 8260 ND 13 MCG/KG GC 1,1-DICHLOROETHENE SW-846 METHOD 8260 ND 7 MCG/KG GC ACETONE SW-846 METHOD 8260 ND 7 MCG/KG GC CARBON DISULFIDE SW-846 METHOD 8260 ND 7 MCG/KG GC IODOMETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC METHYLENE CHLORIDE SW-846 METHOD 8260 ND 7 MCG/KG GC ACRYLONITRILE SW-846 METHOD 8260 ND 13 MCG/KG GC TRANS-1,2 DICHLOROETHENE SW-846 METHOD 8260 ND 7 MCG/KG GC 1,1-DICHLOROETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC 1/INTL ACETATE SW-846 METHOD 8260 ND 7 MCG/KG GC 2-BUTANONE (MEK) SW-846 METHOD 8260 ND 13 MCG/KG GC CIS-1,2-DICHLOROETHENE SW-846 METHOD 8260 ND 13 MCG/KG GC CLLOROFORM SW-846 METHOD 8260 ND 7 MCG/KG GC CLLOROFORM SW-846 METHOD 8260 ND 7 MCG/KG GC CHLOROFORM SW-846 METHOD 8260 ND 7 MCG/KG GC 1,1,1-TRICHLOROETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC CHLOROFORM SW-846 METHOD 8260 ND 7 MCG/KG GC 1,1,1-TRICHLOROETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC CARBON TETRACHLORIDE SW-846 METHOD 8260 ND 7 MCG/KG GC CARBON TETRACHLORIDE SW-846 METHOD 8260 ND 7 MCG/KG GC T1,2-DICHLOROETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC T1,2-DICHLOROETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC T1,2-DICHLOROETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC TTICHLOROETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC	YL CHLORIDE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:14 4/23/98
TRICHLOROFLUOROMETHANE SW-846 METHOD 8260 ND 13 MCG/KG GC 1,1-DICHLOROETHENE SW-846 METHOD 8260 ND 7 MCG/KG GC CARBON DISULFIDE SW-846 METHOD 8260 ND 7 MCG/KG GC GC GABON DISULFIDE SW-846 METHOD 8260 ND 7 MCG/KG GC GC GABON DISULFIDE SW-846 METHOD 8260 ND 7 MCG/KG GC	MOMETHANE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:14 4/23/98
1,1-DICHLOROETHENE SW-846 METHOD 8260	OROETHANE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:14 4/23/98
ACETONE SH-846 METHOD 8260 29 13 MCG/KG GC CARBON DISULFIDE SH-846 METHOD 8260 ND 7 MCG/KG GC IODOMETHANE SH-846 METHOD 8260 ND 7 MCG/KG GC METHYLENE CHLORIDE SH-846 METHOD 8260 ND 7 MCG/KG GC ACRYLONITRILE SH-846 METHOD 8260 ND 13 MCG/KG GC TRANS-1,2 DICHLOROETHENE SH-846 METHOD 8260 ND 7 MCG/KG GC I,1-DICHLOROETHANE SH-846 METHOD 8260 ND 7 MCG/KG GC I,1-DICHLOROETHANE SH-846 METHOD 8260 ND 13 MCG/KG GC IS-1,2-DICHLOROETHENE SH-846 METHOD 8260 ND 13 MCG/KG GC IS-1,2-DICHLOROETHENE SH-846 METHOD 8260 ND 7 MCG/KG GC IS-1,2-DICHLOROETHENE SH-846 METHOD 8260 ND 7 MCG/KG GC IS-1,2-DICHLOROETHENE SH-846 METHOD 8260 ND 7 MCG/KG GC II,1,1-TRICHLOROETHANE SH-846 METHOD 8260 ND 7 MCG/KG GC II,2-DICHLOROETHANE SH-846 METHOD 8260 ND 7 MCG/KG GC II,2-DICHLOROPROPANE SH-846 METHOD 8260 ND 7 MCG/KG GC III,2-DICHLOROPROPANE SH-846 METHOD 8260 ND 7 MCG/KG GC III,2-DICHLOROETHANE SH-846 METHOD 8260 ND 7 MCG/KG GC III,2-DICHLOROETHANE SH-846 METHOD 8260 ND 7 MCG/KG GC IIII,2-DICHLOROETHANE SH-846 METHOD 8260 ND 7 MCG/KG GC IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	CHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:14 4/23/98
CARBON DISULFIDE SW-846 METHOD 8260 ND 7 MCG/KG GC IODOMETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC METHYLENE CHLORIDE SW-846 METHOD 8260 ND 13 MCG/KG GC ACRYLONITRILE SW-846 METHOD 8260 ND 13 MCG/KG GC ITANS-1,2 DICHLOROETHENE SW-846 METHOD 8260 ND 7 MCG/KG GC I,1-DICHLOROETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC I,1-DICHLOROETHANE SW-846 METHOD 8260 ND 13 MCG/KG GC IS-1,2-DICHLOROETHENE SW-846 METHOD 8260 ND 13 MCG/KG GC IS-1,2-DICHLOROETHENE SW-846 METHOD 8260 ND 7 MCG/KG GC IS-1,2-DICHLOROETHENE SW-846 METHOD 8260 ND 7 MCG/KG GC IS-1,2-DICHLOROETHENE SW-846 METHOD 8260 ND 7 MCG/KG GC I,1,1-TRICHLOROETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC I,2-DICHLOROETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC II,2-DICHLOROETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC II,2-DICHLOROPROPANE SW-846 METHOD 8260 ND 7 MCG/KG GC II,2-DICHLOROPROPANE SW-846 METHOD 8260 ND 7 MCG/KG GC II,2-DICHLOROPROPANE SW-846 METHOD 8260 ND 7 MCG/KG GC III,2-DICHLOROPROPANE SW-846 METHOD 8260 ND 7 MCG/KG GC III,2-DICHLOROPROPANE SW-846 METHOD 8260 ND 7 MCG/KG GC III,2-DICHLOROPROPANE SW-846 METHOD 8260 ND 7 MCG/KG GC IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	-DICHLOROETHENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
IODOMETHANE	TONE	SW-846 METHOD 8260	29	13	MCG/KG	GCMSEC:14 4/23/98
METHYLENE CHLORIDE         SW-846 METHOD         8260         (J)         3         7         MCG/KG         GC           ACRYLONITRILE         SW-846 METHOD         8260         ND         13         MCG/KG         GC           TRANS-1,2 DICHLOROETHENE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           1,1-DICHLOROETHANE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           VINYL ACETATE         SW-846 METHOD         8260         ND         13         MCG/KG         GC           2-BUTANONE (MEK)         SW-846 METHOD         8260         ND         13         MCG/KG         GC           CIS-1,2-DICHLOROETHENE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           CHLOROFORM         SW-846 METHOD         8260         ND         7         MCG/KG         GC           BROMOCHLOROMETHANE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           1,1,1-TRICHLOROETHANE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           BENZENE         SW-846 METHOD         8260         ND <td< td=""><td>BON DISULFIDE</td><td>SW-846 METHOD 8260</td><td>ND</td><td>7</td><td>MCG/KG</td><td>GCMSEC:14 4/23/98</td></td<>	BON DISULFIDE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
ACRYLONITRILE SW-846 METHOD 8260 ND 13 MCG/KG GC 1,1-DICHLOROETHENE SW-846 METHOD 8260 ND 7 MCG/KG GC 1,1-DICHLOROETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC VINYL ACETATE SW-846 METHOD 8260 ND 13 MCG/KG GC C 2-BUTANONE (MEK) SW-846 METHOD 8260 ND 13 MCG/KG GC C C S-1,2-DICHLOROETHENE SW-846 METHOD 8260 ND 7 MCG/KG GC C C C C C C C C C C C C C C C C C	OMETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
TRANS-1,2 DICHLOROETHENE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           1,1-DICHLOROETHANE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           VINYL ACETATE         SW-846 METHOD         8260         ND         13         MCG/KG         GC           2-BUTANONE (MEK)         SW-846 METHOD         8260         ND         13         MCG/KG         GC           CIS-1,2-DICHLOROETHENE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           CHLOROFORM         SW-846 METHOD         8260         ND         7         MCG/KG         GC           BROMOCHLOROMETHANE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           1,1,1-TRICHLOROETHANE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           BENZENE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           1,2-DICHLOROETHANE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           1,2-DICHLOROPROPANE         SW-846 METHOD         8260         ND         7	HYLENE CHLORIDE	SW-846 METHOD 8260	(1) 3	7	MCG/KG	GCMSEC:14 4/23/98
1,1-DICHLOROETHANE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           VINYL ACETATE         SW-846 METHOD         8260         ND         13         MCG/KG         GC           2-BUTANONE (MEK)         SW-846 METHOD         8260         ND         13         MCG/KG         GC           CIS-1,2-DICHLOROETHENE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           CHLOROFORM         SW-846 METHOD         8260         ND         7         MCG/KG         GC           BROMOCHLOROMETHANE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           1,1,1-TRICHLOROETHANE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           CARBON TETRACHLORIDE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           BENZENE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           1,2-DICHLOROETHANE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           1,2-DICHLOROPROPANE         SW-846 METHOD         8260         ND         7 <td< td=""><td>YLONITRILE</td><td>SW-846 METHOD 8260</td><td>ND</td><td>13</td><td>MCG/KG</td><td>GCMSEC:14 4/23/98</td></td<>	YLONITRILE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:14 4/23/98
VINYL ACETATE         SW-846         METHOD         8260         ND         13         MCG/KG         GC           2-BUTANONE (MEK)         SW-846         METHOD         8260         ND         13         MCG/KG         GC           CIS-1,2-DICHLOROETHENE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           CHLOROFORM         SW-846         METHOD         8260         ND         7         MCG/KG         GC           BROMOCHLOROMETHANE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           1,1,1-TRICHLOROETHANE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           CARBON TETRACHLORIDE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           BENZENE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           1,2-DICHLOROETHANE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           TRICHLOROETHENE         SW-846         METHOD         8260         ND         7         MCG/KG	NS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
2-BUTANONE (MEK)         SW-846 METHOD 8260         ND         13         MCG/KG         GC           CIS-1,2-DICHLOROETHENE         SW-846 METHOD 8260         ND         7         MCG/KG         GC           CHLOROFORM         SW-846 METHOD 8260         ND         7         MCG/KG         GC           BROMOCHLOROMETHANE         SW-846 METHOD 8260         ND         7         MCG/KG         GC           1,1,1-TRICHLOROETHANE         SW-846 METHOD 8260         ND         7         MCG/KG         GC           CARBON TETRACHLORIDE         SW-846 METHOD 8260         ND         7         MCG/KG         GC           BENZENE         SW-846 METHOD 8260         ND         7         MCG/KG         GC           1,2-DICHLOROETHANE         SW-846 METHOD 8260         ND         7         MCG/KG         GC           TRICHLOROPROPANE         SW-846 METHOD 8260         ND         7         MCG/KG         GC           DIBROMODICHLOROMETHANE         SW-846 METHOD 8260         ND         7         MCG/KG         GC           BROMODICHLOROMETHANE         SW-846 METHOD 8260         ND         7         MCG/KG         GC	-DICHLOROETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
CIS-1,2-DICHLOROETHENE SW-846 METHOD 8260 ND 7 MCG/KG GC CHLOROFORM SW-846 METHOD 8260 ND 7 MCG/KG GC BROMOCHLOROMETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC 1,1,1-TRICHLOROETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC CARBON TETRACHLORIDE SW-846 METHOD 8260 ND 7 MCG/KG GC BENZENE SW-846 METHOD 8260 ND 7 MCG/KG GC 1,2-DICHLOROETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC TRICHLOROETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC TRICHLOROETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC 1,2-DICHLOROPROPANE SW-846 METHOD 8260 ND 7 MCG/KG GC DIBROMOMETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC BROMODICHLOROMETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC	YL ACETATE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:14 4/23/98
CHLOROFORM         SW-846         METHOD         8260         ND         7         MCG/KG         GC           BROMOCHLOROMETHANE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           1,1,1-TRICHLOROETHANE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           CARBON TETRACHLORIDE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           BENZENE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           1,2-DICHLOROETHANE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           1,2-DICHLOROPROPANE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           DIBROMOMETHANE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           BROMODICHLOROMETHANE         SW-846         METHOD         8260         ND         7         MCG/KG         GC	UTANONE (MEK)	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:14 4/23/98
CHLOROFORM         SW-846         METHOD         8260         ND         7         MCG/KG         GC           BROMOCHLOROMETHANE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           1,1,1-TRICHLOROETHANE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           CARBON TETRACHLORIDE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           BENZENE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           1,2-DICHLOROETHANE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           1,2-DICHLOROPROPANE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           DIBROMOMETHANE         SW-846         METHOD         8260         ND         7         MCG/KG         GC           BROMODICHLOROMETHANE         SW-846         METHOD         8260         ND         7         MCG/KG         GC	-1.2-DICHLOROETHENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
1,1,1-TRICHLOROETHANE       SW-846 METHOD 8260       ND       7       MCG/KG       GC         CARBON TETRACHLORIDE       SW-846 METHOD 8260       ND       7       MCG/KG       GC         BENZENE       SW-846 METHOD 8260       ND       7       MCG/KG       GC         1,2-DICHLOROETHANE       SW-846 METHOD 8260       ND       7       MCG/KG       GC         TRICHLOROETHENE       SW-846 METHOD 8260       ND       7       MCG/KG       GC         1,2-DICHLOROPROPANE       SW-846 METHOD 8260       ND       7       MCG/KG       GC         DIBROMOMETHANE       SW-846 METHOD 8260       ND       7       MCG/KG       GC         BROMODICHLOROMETHANE       SW-846 METHOD 8260       ND       7       MCG/KG       GC		SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
CARBON TETRACHLORIDE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           BENZENE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           1,2-DICHLOROETHANE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           TRICHLOROETHENE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           1,2-DICHLOROPROPANE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           DIBROMOMETHANE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           BROMODICHLOROMETHANE         SW-846 METHOD         8260         ND         7         MCG/KG         GC	MOCHLOROMETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
BENZENE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           1,2-DICHLOROETHANE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           TRICHLOROETHENE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           1,2-DICHLOROPROPANE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           DIBROMOMETHANE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           BROMODICHLOROMETHANE         SW-846 METHOD         8260         ND         7         MCG/KG         GC	,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
1,2-DICHLOROETHANE         SW-846 METHOD 8260         ND         7         MCG/KG         GC           TRICHLOROETHENE         SW-846 METHOD 8260         ND         7         MCG/KG         GC           1,2-DICHLOROPROPANE         SW-846 METHOD 8260         ND         7         MCG/KG         GC           DIBROMOMETHANE         SW-846 METHOD 8260         ND         7         MCG/KG         GC           BROMODICHLOROMETHANE         SW-846 METHOD 8260         ND         7         MCG/KG         GC	BON TETRACHLORIDE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
TRICHLOROETHENE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           1,2-DICHLOROPROPANE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           DIBROMOMETHANE         SW-846 METHOD         8260         ND         7         MCG/KG         GC           BROMODICHLOROMETHANE         SW-846 METHOD         8260         ND         7         MCG/KG         GC	ZENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
1,2-DICHLOROPROPANE         SW-846 METHOD 8260         ND         7         MCG/KG         GC           DIBROMOMETHANE         SW-846 METHOD 8260         ND         7         MCG/KG         GC           BROMODICHLOROMETHANE         SW-846 METHOD 8260         ND         7         MCG/KG         GC	-DICHLOROETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
DIBROMODICHLOROMETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC BROMODICHLOROMETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC	CHLOROETHENE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
BROMODICHLOROMETHANE SW-846 METHOD 8260 ND 7 MCG/KG GC	-DICHLOROPROPANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
DROHOU SUIL DROHOU	ROMOMETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
4-METHYL-2-PENTANONE SW-846 METHOD 8260 ND 13 MCG/KG GC	MOD I CHLOROMETHANE	SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
	ETHYL-2-PENTANONE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:14 4/23/98
CIS-1,3-DICHLOROPROPENE SW-846 METHOD 8260 ND 7 MCG/KG GC		SW-846 METHOD 8260	ND	7	MCG/KG	GCMSEC:14 4/23/98

( CONTINUES ON NEXT PAGE )

REMARKS: (J) Estimated value. Result is below sample quantitation level, but above the instrument detection limit.



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 16:00 Sampled By: THORNBURG/SCHNEIDER

Sample Id: SD-2

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 13 Date Received: 04/17/98 Collection Method: GRAB

Matrix: SOIL

Parameters and Standard Metho	odology Used		Results	PQL	Unit	Analyst Reference
	( CONTINUED F	FROM PREVIOUS PAGE )				
TOLUENE	SW-846 METHOD	8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
TRANS-1,3-DICHLOROPROPENE	SW-846 METHOD	8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD	8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
TETRACHLOROETHENE	SW-846 METHOD	8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
2-HEXANONE	SW-846 METHOD	8260	ND	13	MCG/KG	GCMSEC:14 4/23/98
DIBROMOCHLOROMETHANE	SW-846 METHOD	8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
1,2-DIBROMOETHANE	SW-846 METHOD	8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
CHLOROBENZENE	SW-846 METHOD	8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
ETHYLBENZENE	SW-846 METHOD	8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
1,1,1,2-TETRACHLOROETHANE	SW-846 METHOD	8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
TOTAL XYLENES	SW-846 METHOD	8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
STYRENE	SW-846 METHOD	8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
BROMOFORM	SW-846 METHOD	8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
1,1,2,2-TETRACHLOROETHANE	SW-846 METHOD	8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
1,2,3-TRICHLOROPROPANE	SW-846 METHOD	8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
TRANS-1,4-DICHLORO-2-BUTENE	SW-846 METHOD	8260	ND	13	MCG/KG	GCMSEC:14 4/23/98
1,4-DICHLOROBENZENE	SW-846 METHOD	8260	ND	7	MCG/KG	GCMSEC:14 4/23/98
1,2-DICHLOROBENZENE	SW-846 METHOD	8260	ND ·	7	MCG/KG	GCMSEC:14 4/23/98
1,2-DIBROMO-3-CHLOROPROPANE	SW-846 METHOD	8260	ND	13	MCG/KG	GCMSEC:14 4/23/98
PURGE & TRAP EXTRACTION	SW-846 METHOD	5030	COMPLETED			GCMSEC:14 4/23/98
TARGET COMPOUND LIST VOLATILE	ESTCL VOLATILES	91-1	COMPLETED			GCMSEC:14 4/23/98



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 10:45
Sampled By: THORNBURG/SCHNEIDER

Sample Id: SD-1

Location : NYSDOT-HARRISON SUBRESIDENCY

#### SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100

Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No:

980417F 12

Date Received: 04/17/98 Collection Method: GRAB

Matrix: SOIL

Parameters and Standard Method	dology Used		Results	PQL	Unit	Analyst Reference
% SOLIDS	CLP SOW 4/89		73.0		*	TK 4/24/988
EXTRACTION FOR PEST/PCB	SW-846 METHOD 8080		COMPLETED			MJW 4/23/98
	SW-846 METHOD 8080		ND	2.3	MCG/KG	GC9A:80 4/29/98
	SW-846 METHOD 8080		ND	2.3	MCG/KG	GC9A:80 4/29/98
	SW-846 METHOD 8080		ND	2.3	MCG/KG	GC9A:80 4/29/98
	SW-846 METHOD 8080		ND	2.3	MCG/KG	GC9A:80 4/29/98
	SW-846 METHOD 8080		ND	2.3	MCG/KG	GC9A:80 4/29/98
	SW-846 METHOD 8080		ND	23	MCG/KG	GC9A:80 4/29/98
	SW-846 METHOD 8080		4.0	2.3	MCG/KG	GC9A:80 4/29/98
•	SW-846 METHOD 8080		3.1	2.3	MCG/KG	GC9A:80 4/29/98
•	SW-846 METHOD 8080	(J)	2.1	2.3	MCG/KG	GC9A:80 4/29/98
.,	SW-846 METHOD 8080		ND	2.3	MCG/KG	GC9A:80 4/29/98
	SW-846 METHOD 8080		ND	2.3	MCG/KG	GC9A:80 4/29/98
	SW-846 METHOD 8080		ND	2.3	MCG/KG	GC9A:80 4/29/98
FIDOODE! MILE ST	SW-846 METHOD 8080		ND	2.3	MCG/KG	GC9A:80 4/29/98
	SW-846 METHOD 8080		ND	2.3	MCG/KG	GC9A:80 4/29/98
	SW-846 METHOD 8080		ND	2.3	MCG/KG	GC9A:80 4/29/98
FUNCTURE VENETURE	SW-846 METHOD 8080		ND	2.3	MCG/KG	GC9A:80 4/29/98
	SW-846 METHOD 8080		ND	2.3	MCG/KG	GC9A:80 4/29/98
	SW-846 METHOD 8080		ND	2.3	MCG/KG	GC9A:80 4/29/98
	SW-846 METHOD 8080		ND	48	MCG/KG	GC9A:80 4/29/98
I OAAF IILAL	SW-846 METHOD 8080		ND	23	MCG/KG	GC3H:93 4/25/98
	SW-846 METHOD 8080		ND	23	MCG/KG	GC3H:93 4/25/98
1 00	SW-846 METHOD 8080		ND	23	MCG/KG	GC3H:93 4/25/98
	SW-846 METHOD 8080		ND	23	MCG/KG	GC3H:93 4/25/98
	SW-846 METHOD 8080		ND	23	MCG/KG	GC3H:93 4/25/98
	SW-846 METHOD 8080		ND	23	MCG/KG	GC3H:93 4/25/98
	SW-846 METHOD 8080		ND	23	MCG/KG	GC3H:93 4/25/98
CYANIDE DISTILLATION	STD. METHODS 18TH ED. 4500-CN C		COMPLETED			TK 4/24/98
CYANIDE, TOTAL W/DISTILLATION			ND	0.01	MG/KG	TK 4/24/98
TARGET COMPOUND LIST	BASE/NEUTRAL/ACID EXTRACTABLES 91-2		COMPLETED			GCMSB:58 5/4/98
ACID EXTRACTION	SW-846 METHOD 3550		COMPLETED			MJW 4/20/98
ACID EXTRACTION	3# 040 HETHOU 3334					

( CONTINUES ON NEXT PAGE )

REMARKS: (J) Estimated value. Result is below sample quantitation level, but above the instrument detection limit.



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 10:45
Sampled By: THORNBURG/SCHNEIDER

Sample Id: SD-1

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 12 Date Received: 04/17/98 Collection Method: GRAB

Matrix: SOIL

Parameters and Standard Method	dology Used		Results	PQL	Unit	Analyst Reference
	( CONTINUED FR	OM PREVIOUS PAGE )				
,						
B/N EXTRACTION	SW-846 METHOD 3	500A	COMPLETED			MJW 4/20/98
PHENOL	SW-846 METHOD 8	270 ACID EXTRACTABLES	ND	230	MCG/KG	GCMSB:58 5/4/98
BIS-(2-CHLOROETHYL)-ETHER	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:58 5/4/98
2-CHLOROPHENOL	SW-846 METHOD 8	270 ACID EXTRACTABLES	ND	230	MCG/KG	GCMSB:58 5/4/98
1,3-DICHLOROBENZENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:58 5/4/98
1,4-DICHLOROBENZENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:58 5/4/98
BENZYL ALCOHOL	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:58 5/4/98
1,2-DICHLOROBENZENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:58 5/4/98
2-METHYLPHENOL	SW-846 METHOD 8	270 ACID EXTRACTABLES	ND	230	MCG/KG	GCMS8:58 5/4/98
BIS-(2-CHLOROISOPROPYL)-ETHER	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:58 5/4/98
4-METHYLPHENOL	SW-846 METHOD 8	270 ACID EXTRACTABLES	ND	230	MCG/KG	GCMSB:58 5/4/98
N-NITROSO-DIPROPYLAMINE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:58 5/4/98
HEXACHLOROETHANE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:58 5/4/98
NITROBENZENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:58 5/4/98
ISOPHORONE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:58 5/4/98
2-NITROPHENOL	SW-846 METHOD 8	270 ACID EXTRACTABLES	ND	230	MCG/KG	GCMSB:58 5/4/98
2,4-DIMETHYLPHENOL	SW-846 METHOD 8	270 ACID EXTRACTABLES	ND	230	MCG/KG	GCMSB:58 5/4/98
BENZOIC ACID	SW-846 METHOD 8	270 BASE/NEUTRALS	ND ·	230	MCG/KG	GCMSB:58 5/4/98
BIS-(2-CHLOROETHOXY)-METHANE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:58 5/4/98
2,4-DICHLOROPHENOL	SW-846 METHOD 8	270 ACID EXTRACTABLES	ND	230	MCG/KG	GCMSB:58 5/4/98
1,2,4-TRICHLOROBENZENE -	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:58 5/4/98
NAPHTHALENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:58 5/4/98
4-CHLOROANILINE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:58 5/4/98
HEXACHLOROBUTAD I ENE	SW-846 METHOD 8	270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:58 5/4/98
4-CHLORO-3-METHYLPHENOL		270 ACID EXTRACTABLES	ND	230	MCG/KG	GCMSB:58 5/4/98
2-METHYLNAPHTHALENE		270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:58 5/4/98
HEXACHLOROCYCLOPENTAD I ENE		270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:58 5/4/98
2,4,5-TRICHLOROPHENOL		270 ACID EXTRACTABLES	ND	1,100	MCG/KG	GCMSB:58 5/4/98
2-CHLORONAPTHALENE		270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:58 5/4/98
2-NITROANILINE		270 BASE/NEUTRALS	ND	1,100	MCG/KG	GCMSB:58 5/4/98
INONITE THE	ON OND HEITING O	E. SUNCE REGINALS	NV	1,100	,100/ 100	G0.100.20 2/7/70

( CONTINUES ON NEXT PAGE )

# SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 10:45
Sampled By: THORNBURG/SCHNEIDER

Sample Id: SD-1

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 12 Date Received: 04/17/98 Collection Method: GRAB

Matrix: SOIL

Parameters and Standard Metho	dology Used					Results	PQL	Unit	Analyst	Reference
	( CONTINUED	FROM P	REVIO	OUS PAGE )						
DIMETHYL PHTHALATE	SW-846 METHOD	8270	BASE/	NEUTRALS		ND	450	MCG/KG	GCMSB:58	5/4/98
ACENAPHTHYLENE	SW-846 METHOD	8270	BASE/	NEUTRALS		ND	230	MCG/KG	GCMSB:58	5/4/98
2,6-DINITROTOLUENE	SW-846 METHOD	8270	BASE/	NEUTRALS		ND	230	MCG/KG	GCMSB:58	5/4/98
3-NITROANILINE	SW-846 METHOD	8270	BASE/	NEUTRALS		ND	1,100	MCG/KG	GCMSB:58	5/4/98
ACENAPHTHENE	SW-846 METHOD	8270	BASE/	NEUTRALS		ND	230	MCG/KG	GCMSB:58	5/4/98
2,4-DINITROPHENOL	SW-846 METHOD	8270	ACID	EXTRACTABLES		ND	1,100	MCG/KG	GCMSB:58	5/4/98
4-NITROPHENOL	SW-846 METHOD	8270	ACID	EXTRACTABLES		ND	1,100	MCG/KG	GCMSB:58	5/4/98
DIBENZOFURAN	SW-846 METHOD	8270	BASE/	NEUTRALS		ND	230	MCG/KG	GCMSB:58	5/4/98
2,4-DINITROTOLUENE	SW-846 METHOD	8270	BASE/	NEUTRALS		ND	230	MCG/KG	GCMSB:58	5/4/98
DIETHYL PHTHALATE	SW-846 METHOD	8270	BASE/	NEUTRALS		ND	450	MCG/KG	GCMSB:58	5/4/98
4-CHLOROPHENYL-PHENYL-ETHER	SW-846 METHOD	8270	BASE/	NEUTRALS		ND	230	MCG/KG	GCMSB:58	5/4/98
FLUORENE	SW-846 METHOD	8270	BASE/	NEUTRALS		ND	230	MCG/KG	GCMSB:58	5/4/98
4-NITROANILINE	SW-846 METHOD	8270	BASE/	NEUTRALS		ND	1,100	MCG/KG	GCMSB:58	5/4/98
2-METHYL-4,6-DINITROPHENOL	SW-846 METHOD	8270	ACID	EXTRACTABLES		ND	1,100	MCG/KG	GCMSB:58	5/4/98
N-NITROSOD IPHENYLAMINE	SW-846 METHOD	8270	BASE/	NEUTRALS		ND	230	MCG/KG	GCMSB:58	5/4/98
4-BROMOPHENYL-PHENYL ETHER	SW-846 METHOD	8270	BASE/	NEUTRALS		ND	230	MCG/KG	GCMSB:58	5/4/98
HEXACHLOROBENZENE	SW-846 METHOD	8270	BASE/	NEUTRALS		ND	230	MCG/KG	GCMSB:58	5/4/98
PENTACHLOROPHENOL	SW-846 METHOD	8270	ACID	EXTRACTABLES		ND -	1,100	MCG/KG	GCMSB:58	5/4/98
PHENANTHRENE	SW-846 METHOD	8270	BASE/	NEUTRALS	(1)	110	230	MCG/KG	GCMSB:58	5/4/98
ANTHRACENE	SW-846 METHOD					ND	230	MCG/KG	GCMSB:58	5/4/98
DI-N-BUTYLPHTHALATE	SW-846 METHOD	8270	BASE/	NEUTRALS		ND	450	MCG/KG	GCMSB:58	5/4/98
FLUORANTHENE	SW-846 METHOD				(J)	160	230	MCG/KG	GCMSB:58	5/4/98
PYRENE	SW-846 METHOD	8270 E	BASE/	NEUTRALS	(1)	170	230	MCG/KG	GCMSB:58	5/4/98
BUTYL-BENZYL PHTHALATE	SW-846 METHOD	8270	BASE/	NEUTRALS		ND	450	MCG/KG	GCMSB:58	5/4/98
3,3-DICHLOROBENZIDINE	SW-846 METHOD	8270 E	BASE/	NEUTRALS		ND	450	MCG/KG	GCMSB:58	5/4/98
BENZO(A) ANTHRACENE	SW-846 METHOD	8270	BASE/	NEUTRALS	(J)	53	230	MCG/KG	GCMSB:58	5/4/98
CHRYSENE	SW-846 METHOD	8270	BASE/	NEUTRALS	(J)	87	230	MCG/KG	GCMSB:58	5/4/98
BIS-(2-ETHYL-HEXYL) PHTHALATE	SW-846 METHOD	8270	BASE/	NEUTRALS		ND	450	MCG/KG	GCMSB:58	5/4/98
DI-N-OCTYL PHTHALATE	SW-846 METHOD	8270	BASE/	NEUTRALS		ND	450	MCG/KG	GCMSB:58	5/4/98
BENZO(B) FLUORANTHENE	SW-846 METHOD				(J)	89	230	MCG/KG	GCMSB:58	5/4/98

( CONTINUES ON NEXT PAGE )

REMARKS: (J) Estimated value. Result is below sample quantitation level, but above the instrument detection limit.

### SCILAB ALBANY, INC.

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100

Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No:

980417F 12 Date Received: 04/17/98 Collection Method: GRAB

Matrix: SOIL

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 10:45 Sampled By : THORNBURG/SCHNEIDER

Sample Id: SD-1

Location : NYSDOT-HARRISON SUBRESIDENCY

Parameters and Standard Meth	odology Used	Results	PQL	Unit	Analyst Reference
	( CONTINUED FROM PREVIOUS PAGE )				
BENZO(K) FLUORANTHENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:58 5/4/98
BENZO(A) PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	(J) 56	230	MCG/KG	GCMSB:58 5/4/98
INDENO -(1,2,3)-(C,D)-PYRENE	SW-846 METHOD 8270 BASE/NEUTRALS	(J) 53	230	MCG/KG	GCMSB:58 5/4/98
DIBENZO-(A, H)-ANTHRACENE	SW-846 METHOD 8270 BASE/NEUTRALS	ND	230	MCG/KG	GCMSB:58 5/4/98
BENZO-(G,H,I)-PERLYENE	SW-846 METHOD 8270 BASE/NEUTRALS	(J) 65	230	MCG/KG	GCMSB:58 5/4/98
2,4,6-TRICHLOROPHENOL	SW-846 METHOD 8270 ACID EXTRACTABLES	ND	230	MCG/KG	GCMSB:58 5/4/98
ACID DIGESTION - FLAME/ICP	SW-846 METHOD 3050	COMPLETED			D-27:121 4/21/98
ACID DIGESTION - FURNACE	SW-846 METHOD 3050	COMPLETED			D-27:121 4/21/98
ALUMINUM	ICP, SW-846 METHOD 6010	4,260	6.5	MG/KG	F-7:263 4/22/98
ANTIMONY	ICP, SW-846 METHOD 6010	ND	7.8	MG/KG	F-7:263 4/22/98
ARSENIC	ICP, SW-846 METHOD 6010	2.7	1.3	MG/KG	F-7:263 4/22/98
BARIUM	ICP, SW-846 METHOD 6010	94.8	6.5	MG/KG	F-7:263 4/22/98
BERYLLIUM	ICP, SW-846 METHOD 6010	(B) 0.17	0.65	MG/KG	F-7:263 4/22/98
CADMIUM	ICP, SW-846 METHOD 6010	(B) 0.57	0.65	MG/KG	F-7:263 4/22/98
CALCIUM	ICP, SW-846 METHOD 6010	1,350	65.2	MG/KG	F-7:263 4/22/98
CHROMIUM	ICP, SW-846 METHOD 6010	8.6	1.3	MG/KG	F-7:263 4/22/98
COBALT	ICP, SW-846 METHOD 6010	(8) 5.9	6.5	MG/KG	F-7:263 4/22/98
COPPER	ICP, SW-846 METHOD 6010	11.3	2.6	MG/KG	F-7:263 4/22/98
IRON	ICP, SW-846 METHOD 6010	15,400	65.2	MG/KG	F-7:266 4/24/98
LEAD	ICP, SW-846 METHOD 6010	9.9	3.3	MG/KG	F-7:263 4/22/98
MAGNESIUM	ICP, SW-846 METHOD 6010	1,860	65.2	MG/KG	F-7:263 4/22/98
MANGANESE	ICP, SW-846 METHOD 6010	2,500	13.0	MG/KG	F-7:266 4/24/98
MERCURY PREPARATION - SOLID	SW-846 METHOD 7471	COMPLETED			D-27:124 4/22/98
MERCURY	SW-846 METHOD 7471	ND	0.1	MG/KG	E-5:149 4/30/98
NICKEL	ICP, SW-846 METHOD 6010	9.6	3.9	MG/KG	F-7:263 4/22/98
POTASSIUM	SW-846 METHOD 7610	1,050	30	MG/KG	B-18:63 4/23/98
SELENIUM	SW-846 METHOD 7740	ND	0.68	MG/KG	C-12:301 4/27/98
SILVER	ICP, SW-846 METHOD 6010	(B) 0.23	1.3	MG/L	F-7:263 4/22/98
SODIUM	SW-846 METHOD 7770	72	25	MG/KG	B-18:65 4/23/98
THALLIUM	SW-846 METHOD 7841	ND	1.4	MG/KG	C-12:295 4/22/98
					•

( CONTINUES ON NEXT PAGE )

REMARKS: (J) Estimated value. Result is below sample quantitation level, but above the instrument detection limit.

(B) Estimated value. Result is below sample quantitation level, but above the instrument detection limit.

# SCILAB

FULL SERVICE ENVIRONMENTAL LABORATORIES

NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101
Date Sampled: 04/17/98 Time: 10:45
Sampled By: THORNBURG/SCHNEIDER

Sample Id: SD-1

Location : NYSDOT-HARRISON SUBRESIDENCY

### SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100 Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 12 Date Received: 04/17/98 Collection Method: GRAB

Matrix: SOIL

á.						
	Parameters and Standard Me	ethodology Used	Results	PQL	Unit	Analyst Reference
		( CONTINUED FROM PREVIOUS PAGE )				
١	VANADIUM	ICP, SW-846 METHOD 6010	13.4	6.5	MG/KG	E-7-247 / /22 /00
ř	ZINC	ICP, SW-846 METHOD 6010	48.4	3.3	MG/KG	F-7:263 4/22/98
	CHLOROMETHANE	SW-846 METHOD 8260	ND	13	MCG/KG	F-7:263 4/22/98
ŀ	VINYL CHLORIDE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:14 4/23/98
ŀ	BROMOMETHANE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:14 4/23/98
	CHLOROETHANE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC: 14 4/23/98
	TRICHLOROFLUOROMETHANE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:14 4/23/98
ŀ	1,1-DICHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
	ACETONE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:14 4/23/98
	CARBON DISULFIDE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
ŀ	IODOMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
ì	METHYLENE CHLORIDE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
	ACRYLONITRILE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:14 4/23/98
	TRANS-1,2 DICHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
	1,1-DICHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
	VINYL ACETATE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:14 4/23/98 GCMSEC:14 4/23/98
I	2-BUTANONE (MEK)	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:14 4/23/98
ı	CIS-1,2-DICHLOROETHENE	SW-846 METHOD 8260	ND .	6	MCG/KG	GCMSEC:14 4/23/98
L	CHLOROFORM	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
	BROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
	1,1,1-TRICHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
	CARBON TETRACHLORIDE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
	BENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
	1,2-DICHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
	TRICHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
	1,2-DICHLOROPROPANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
	DIBROMOMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
	BROMOD I CHLOROMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC: 14 4/23/98
	4-METHYL-2-PENTANONE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:14 4/23/98
	CIS-1,3-DICHLOROPROPENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCHSEC:14 4/23/98

( CONTINUES ON NEXT PAGE )



NYS DOT CONSULTANT MGMT.BUREAU 1220 WASHINGTON AVE.BLDG.4 ALBANY NY 12232

Attention: MR. GREG MENARD

Purchase Order Number: DOT 8806.51.101 Date Sampled: 04/17/98 Time: 10:45 Sampled By: THORNBURG/SCHNEIDER

Sample Id: SD-1

Location : NYSDOT-HARRISON SUBRESIDENCY

SCILAB ALBANY, INC.

P.O. Box 787 Latham, NY 12110 Tel: (518) 786-8100

Fax: (518) 786-7700

PROJECT #: 9913030

Task #: 980417F

Sample No: 980417F 12 Date Received: 04/17/98 Collection Method: GRAB

Matrix: SOIL

Parameters and Standard	Methodology Used	Results	PQL	Unit	Analyst Reference
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
	( CONTINUED FROM PREVIOUS PAGE )				
TOLUENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
TRANS-1,3-DICHLOROPROPEN	E SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
1,1,2-TRICHLOROETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
TETRACHLOROETHENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
2-HEXANONE	SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:14 4/23/98
DIBROMOCHLOROMETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
1,2-DIBROMOETHANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
CHLOROBENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
ETHYLBENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
1,1,1,2-TETRACHLOROETHAN	IE SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
TOTAL XYLENES	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
STYRENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
BROMOFORM	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
1,1,2,2-TETRACHLOROETHAN	IE SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
1.2.3-TRICHLOROPROPANE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
TRANS-1.4-DICHLORO-2-BUT	ENE SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:14 4/23/98
1.4-DICHLOROBENZENE	SW-846 METHOD 8260	ND	6	MCG/KG	GCMSEC:14 4/23/98
1.2-DICHLOROBENZENE	SW-846 METHOD 8260	ND ·	6	MCG/KG	GCMSEC:14 4/23/98
1.2-DIBROMO-3-CHLOROPROF	ANE SW-846 METHOD 8260	ND	13	MCG/KG	GCMSEC:14 4/23/98
PURGE & TRAP EXTRACTION	SW-846 METHOD 5030	COMPLETED			GCMSEC:14 4/23/98
	ATILESTCL VOLATILES 91-1	COMPLETED			GCMSEC:14 4/23/98



P.O. Box 787 Latham, NY 12110 518-786-8100 FAX 518-786-7700

Client // Client Contact // Project Location // Purchase Order // Contact //	ISDOT / LM MARIA H MISDOT   1	S EINCZ HARIRISON SUB	RESIDENC	Dy o	er's Name ontact_ ound Tim	(plea	ase pi	rint)	OURG/T.	SCHNEIDER
					Samp	ole Ty	ре			
LAB ID	Sample II	D/Description	Date Sampled	Time A = a.m. P = p.m.	Matrix	C O M P	G R A B	# of Con- tainers	Preservative (list by # from list below)	Analysis Required
GW-5	6w-5- GRe	JUNDWATER WELL	4/17/98	1145A	1420		V	2	/	PEST/PCBS
			i		1			Z	1	BNA
								1	HNO3	TAL METAIS
								U	NaOH	CN-
/								3	/	UOAS
5					-			2		PEST IPCBS (FITTERED
								2	/	BNA V
<b>* *</b>	<u>\</u>		1	1	4		V		HNO3	TAL METALS &
Sampled by: (sig	nature) D	ate/Time   Received by	/: (signature)	Date	Time I					
T. Schner	der 4,	11498/1800						reservati		Sample Condition
Relinquished by Relinquished by	der 41	Received by Received by Received by			2	1. HCI 2. HNO 3. Na( 4. Na(	O₃ DH			1. Samples intact? N 2. Custody seals intact? Y N 3. Preserved properly? Y N
Dispatched by: (		gut "	Laboratory b		14F 5	5. Zn ,	Acet	10. Oth	ier	4. Ambient or chilled? 5. C.O.C. received with YN samples?
	ENTS/BILLING INF	ALYSIS.	- A			Metho	od of	Shipment	t: ed ex	Date: 4/18/98

SCH AR AL HANY INC.

CHAMDE CONDODY OR LABORATORY SERVICES



15 Century Hill Drive P.O. Box 787 Latham, NY 12110 518-786-8100 FAX 518-786-7700

T. SCHNEIDER Client NISDO Sampler's Name\_ J. THORN BURG Client Contact (please print) SUB KESIDENCI HARRISON **Project Location** Contact Turnaround Time Requested Purchase Order Sample Type G **Preservative** C Time 0 R # of (list by # LAB Date A = a.m.Confrom list ID Sample ID/Description Sampled P = p.m.В tainers **Analysis Required** Matrix below) 5D-I -4/17/98 VOAS SEDIMENT SED 1045 A TALMETALS/CN / PEST/ACAS 4/17/98 3 GROUNDWATER WELL 1145 GW-5 1120 WOAS Mw-U MW-4-MONITORING WELL 1430 WOAS GM - 5 - GROUNDWATTR Well 8 6W-3 1500 VOAS SW-Z-SURFACE WATER 7 5W-2 1600 WOAS 5D-2-SEDIMENT 4/17/98 SED 3 SD-Z 600 WOAS 1 PEST/PCBS/BNAS/TA 3 SD-2 METALS Received by: (signature) Sampled by: (signature) Date/Time Date/Time 11,7198/1800 Schner det Preservatives Sample Condition Received by: (signature) Relinquished by: (signature) 1. HCI 1. Samples intact? ON 6. Ascorbic Sch ruder 2. HNO. 7. H2SO4 2. Custody seals ifftact? I Received by: (signature) 3. NaOH 3. Preserved property? (Y) N Relinquished by: (signature) 8. F (Filtered) 4. NaS,O, 9. N (not preserved) 4. Ambient or chilleg? Received for Laboratory by: 4/20/95 5. Zn Acet 10. Other 5. C.O.C. received with Dispatched by: (signature) 0804 samples? NOTES/COMMENTS/BILLING INFORMATION: Method of Shipment: Date:

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 518-786-8100 FAX 518-786-7700

#### CHAIN OF CUSTODY RECORD LABORATORY SERVICES

Purchase Ord	er			rumarc	ound Tim Samp			eu		
LAB ID	Sample	ID/Description	Date Sampled	Time A = a.m. P = p.m.	Matrix	C O M P	G R A B	# of Con- tainers	Preservative (list by # from list below)	Analysis Required
MW-Y	MW-4-MON	ITORING WELL	4/17/98	1430 P	H20		V	2	/	PEST/PCBS.
								2	/	BNA
								1	HNO3	TAL METALS
								1	NaoH	CN-
7								3		UOAS
								2		*PEST/ PCBS(FITTERE
								2	<del></del>	*BNA
		4	1	<b>V</b>	Ψ		<b>V</b>	,	HN03	TAL METALS +
Sampled by:	(5.9.10.1.7)	Date/Time Received b	y: (signature)	Date	/Time			Preservat	ives	Sample Condition
Relinquished	by: (signature)	Received b	y: (signature) y: (signature)  p: Laboratory b	by: 4/20	0148	1. HC 2. HN 3. Na 4. Na 5. Zn	10 <sub>3</sub> OH S <sub>2</sub> O <sub>3</sub>	9. N (	6O₄ Filtered) not preserved)	1. Samples intact? 2. Custody seals intact? Y N 3. Preserved properly? 4. Ambient or chilled? 5. C.O.C. received with samples?
	MMENTS/BILLING IN						od of	Shipmer		Date: 4/15/98

518-786-8100

### CHAIR OF GOOT OD THE CORD LABORATORY SERVICES

TASK # 980417F

FAX 518-786-7700 Sampler's Name J. THORNBURG / T. SCHNEIDER LMS Client NVSDOT / MARIA HEINCZ Client Contact (please print) HARRISON SUBRESIDENCE Project Location ANSDOT Contact Turnaround Time Requested Purchase Order Sample Type G Preservative Time 0 R # of (list by # LAB Date A = a.m.M A Confrom list Sample ID/Description ID Sampled P = p.m.**Analysis Required** B tainers Matrix below) 4/11/98 H20 18GW-3 1500 P 5W-3 GROUNDWATER WELL PEST/PCBS BNAS HN03 TAL METALS NaOH CN-3 VOAS + PESTIPCBS (FITTERED) 2 + BNAS N03 TAL METALS Sampled by: (signature) Received by: (signature) Date/Time Date/Time 4117/98/1800 Sprewet **Preservatives** Sample Condition Received by: (signature) Relinquished by: (signature) 1. HCI 6. Ascorbic 1. Samples intact? 2. HNO 7. H<sub>2</sub>SO<sub>4</sub> 2. Custody seals intact? Y-N-Received by: (signature) 3. NaOH Relinquished by: (signature) 8. F (Filtered) 3. Preserved properly? YN 4. NaS<sub>2</sub>O<sub>2</sub> 4. Ambient or chilled? 9. N (not preserved) 4/20/98 5. Zn Acet 10. Other 5. C.O.C. received with (Y)N Dispatched by: (signature) 0809 samples? NOTES/COMMENTS/BILLING INFORMATION: Method of Shipment: Date: 4/18/98 Fey ex \* BNA'S & PEST PLB'S DO NOT appear to Be filtered. TMH 4/20198

LABORATORY SERVICES

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 518-786-8100 FAX 518-786-7700

Purchase Ord	MACIA HEIN on NYS DOT - HA er_				ontact_ ound Tin	ne Re	quest	ed		
					Sam	ple Ty	ре			
LAB ID	Sample ID	/Description	Date Sampled	Time A ≝ a.m. P = p.m.	Matrix	C <b>Ø</b> M P	G R A B	# of Con- tainers	Preservative (list by # from list below)	Analysis Required
5-wi	SW-Z-SURFA	ACE WATER	4/17/98	1600 P	HO		V	2		PEST/PCBS.
								2		BNAC
									HN03	TAL METALS
						-	$\square$		NaOH	CN-
<u> </u>	V		V	*	V		*	3		UOAS
Sampled by:	(signature) Dat	e/Time   Received by	: (signature)	Date	/Time			D		_
Relinquished Dispatched b	by: (signature) by: (signature)  y: (signature)	Received by Received by Received by Received for		y: 4/20	198	1. HC 2. HN 3. Na( 4. Na( 5. Zn	O <sub>3</sub> OH S <sub>2</sub> O <sub>3</sub>		orbic O <sub>4</sub> iltered) oot preserved)	Sample Condition  1. Samples intact?  2. Custody seals intact? Y  3. Preserved properly? Y  4. Ambient or chilled?  5. C.O.C. received with Y  samples?
NOTES/COM	MENTS/BILLING INFO	RMATION:				Meth	od of	Shipment	ed ex	Date: 4/18/98

15 Century Hill Drive

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 518-786-8100 FAX 518-786-7700

### CHAIN OF CUSTODY RECORD LABORATORY SERVICES

TASK # 980417 E

Purchase Order_			1	Turnar	ound Tir		•	ed		
LAB ID	Samp	le ID/Description	Date Sampled	Time A = a.m. P = p.m.	Sam Matrix	C O M P	G R A B	# of Con- tainers	Preservative (list by # from list below)	Analysis Required
FIELD BLANK	F.B. WA	TER-SUNFUCE WUTA	4/17/98	1000 A	H20		V	3	/	VOAS
		Lay A130	1					Z	/	BNAS
								2	/	PEST / PCBs
								1	NaOH	CN-
7		V			1		V		HN03	TAL METALS
SWI	SW-1 -	SURFACE WATER	4/17/98	1030A	1120		V	3	-/	UOAS
		``						2	/	BNAS
								2		PEST / PCBS
								1	NaOH	CN-
7 1		*		4	1		1	1	HN03	TAL METALS
Sampled by: (si	gnature)	Date/Time Received by	: (signature)	Date	/Time			Preservati	ves	Sample Condition
Relinquished by	elinquished by: (signature)  1/17/98/1870  Received by: (signature)		*	•		1. HC 2. HN 3. Na	$O_3$	6. Asc 7. H <sub>2</sub> S		Samples intact?       N     Custody seals-intact? Y N
Relinquished by: (signature)  Received by:  Received by:  Received for			y: 4/20	_	4. Na: 5. Zn	S <sub>2</sub> O <sub>3</sub> Acet	9. N (i 10. Oth	not preserved) ner	3. Preserved property? (Y) N 4. Ambient or chilled? 5. C.O.C. received with (Y) N samples?	
NOTES/COMM	MENTS/BILLING	INFORMATION:	*			Meth	od of	Shipmen	ed ex	Date: 4/18/98

SCILAB ALBANY, INC. 15 Century Hill Drive P.O. Box 787 Latham, NY 12110 518-786-8100 FAX 518-786-7700

### CHAIN OF CUSTODY RECORD LABORATORY SERVICES

TASK # 980417 F

Client Contact	n NYS DOT	1S 1 HEINCZ - HAKRISON SUB	RESIDEN	دير. د	er's Nam Contact_ ound Tim	(ple	ase p	rint)	NURG/T	SCHNEI DER
	11,				Samp	ole Ty	pe			1
LAB ID	Sam	ple ID/Description	Date Sampled	Time A = a.m. P = p.m.	Matrix	C O M P	G R A B	# of Con- tainers	Preservative (list by # from list below)	Analysis Required
(LMW-Z	MUNITURI	ING WEIL	4/16/98	1600 0	H20		1	2		PEST PCBS.
¥ Ø31			电					Z		" (FITTERED)
)				2.5				1	HN036)	TAL METALS
403								1	40	TAL METALS/FILTERER
1								1	NAOH3)	CN-
								2	_	BNAS
£ 03								2	_	BNAS (FITERED)
		1	1	1				3		VOAS
1 LMW-1		1	4/16/98	1730 P	1		1	3		VOAS
				**						
Sampled by:	(signature)	Date/Time   Received by	/: (signature)	Date	e/Time			Preservat	ives	Sample Condition
Relinquished Relinquished Dispatched b	by: (signature)  A. M. W. W.  by: (signature)  y: (signature)	Received by Received by Received for			7.5°E	1. HC 2. HN 3. Na 4. Na 5. Zn	IO <sub>3</sub> OH S <sub>2</sub> O <sub>3</sub> Acet	6. Asc 7. H <sub>2</sub> S 8. F (F 9. N (	corbic SO <sub>4</sub> Filtered) not preserved) ner	1. Samples intact? 2. Custody seals intact? 3. Preserved properly? 4. Ambient or chilled? 5. C.O.C. received with N samples?
NOTES/COM	MENTS/BILLING	G INFORMATION:		ed 5"		Meth		Shipmer		Date: 17

AB ANY

15 Century Hill Drive P.O. Box 787 Latham, NY 12110 518-786-8100 FAX 518-786-7700

# CHAIN OF CUSTODY RECORD LABORATORY SERVICES

TASK # 98041+ 6F

Client Contact Project Locati Purchase Ord	ion_NYSDOT-HARRISON	SUB RESIDE	ENCY	C	er's Nar Contact_ ound Ti	(ple	ase p	rint)	JBURG/T.	SCHNEIDE.	R
					Sam	iple Ty	ре				
LAB ID	Sample ID/Descrip	otion	Date Sampled	Time A = a.m. P = (p.m)	Matrix	C O M P	G R A B	# of Con- tainers	Preservative (list by # from list below)	TAL METALS:  " (FINTERED  BNAS  " (FINTERED  Sample Condition	sis Required
LMW-1	MONITORING WOll		4/16/98	1730 P	H20		V	Z		PesT/RCE	35 .
04	,							Z	_	4 1	(FITERED)
								1	HN03(2)	TALME	
04								1	44	n	(FITERED)
								1	di -	CN-	
								2			
V 04	<b>V</b>		<b>V</b>	<b>Y</b>	V		V	-2			(FITTERED)
Sampled by:	ter 4/16/98/19	Received by:		Date	/Time			Preservati	ves	Samp	ole Condition
Relinquished by: (signature)  Received by:  Relinquished by: (signature)  Received by:  Received by:  Received by:  Received by:  Received by:  Received by:  Received by:		Received by: Received by:	(signature)	y: 4-17	_	1. HC 2. HN 3. Na 4. Na 5. Zn	O <sub>3</sub> OH S <sub>2</sub> O <sub>3</sub> Acet	9. N (n 10. Oth	O <sub>4</sub> iltered) not preserved) er	1. Samples 2. Custody 3. Preserve 4. Ambient	intact? N seals intact? N d properly? Y N o chilled? eceived with N
NOTES/COI	MMENTS/BILLING INFORMATI	QN; /				Meth	od of	Shipment (4) FRI	Ex	Date: 4-17	

ATTACHMENT B

		METE	RS USED				
Crew: TT/TMS	Temp.:	TZC	#11				
Job No: 446-146		930					
Project: NYSDOT	Cond.:	R	2#11				
Project Site: Sarrison Sub-Resid.	Turb.:						
Well ID No.: $\angle MW - /$	DTW Befo	ore Samplin	a: /0/				
Well Condition: Godd			4/16/98				
Well Depth/Diameter: /8.85/5/1	Sampling Method:						
Well Casing Type: PVO/SS Stack-up.	Sampling						
Screened Interval:		r Sampling:	10.29				
Casing Ht./Lock No.: -		Custody No	/				
Reference Pt.: TOO (PUC)	Analytical						
Depth to Water (DTW): 10.05		Observation	ns:				
Water Column Ht./Vol.: 8.8 / 1,46	. 0						
Purge Est.: 4.5 gals.							
Purge Method(s):		SAMPLE C	HEMISTRIES				
Purge Date/Time(s): 4/16/98		Temp. (°C)	pH Sp. Cond.	Turb.			
4/10/78	Start	9.0		15.8			
Depth(s):	End	8.9	7.5 ,811	24,5			
Rates (gpm):							
Purged Volume: 4.5 gols.		SAMPLE A	NALYSES				
Purged Volume: 4.5 gold.  DTW After Purging: 11,49	Parameters	Inv. No.	Pres. Meth.	Filter			
Yield Rate: L -(M)- H							
Purge Observations:							
Purge Observations:							
Purge Observations:							
PURGE CHEMISTRIES							
PURGE CHEMISTRIES  Vol. Temp. (°C) pH Sp. Cond. Turb.							
PURGE CHEMISTRIES  Vol. Temp. (°C) pH Sp. Cond. Turb.  0 10.6 75 180 2 269							
PURGE CHEMISTRIES  Vol. Temp. (°C) pH Sp. Cond. Turb.  0 10.6 7.5 180 26.9  1.5 9.2 7.3 1820 75.8							
PURGE CHEMISTRIES  Vol. Temp. (°C) pH Sp. Cond. Turb.  0 10.6 75 180 26.9  1.5 9.2 7.3 1820 75.8  3.0 9.5 7.5 1812 84.1							
PURGE CHEMISTRIES  Vol. Temp. (°C) pH Sp. Cond. Turb.  0 10.6 7.5 180 26.9  1.5 9.2 7.3 1820 75.8							
PURGE CHEMISTRIES  Vol. Temp. (°C) pH Sp. Cond. Turb.  0 10.6 7.5 180 26.9  1.5 9.2 7.3 1820 75.8  3.0 9.5 7.5 1812 84.1  4.5 10.8 7.4 1473 149.5	Air Tom-	$\sim$	i.CO				
PURGE CHEMISTRIES  Vol. Temp. (°C) pH Sp. Cond. Turb.  0 10.6 7.5 180 26.9  1.5 9.2 7.3 1820 75.8  3.0 9.5 7.5 1812 84.1  4.5 10.8 7.4 1473 149.5	Air Temp:	Conditions	490				
PURGE CHEMISTRIES  Vol. Temp. (°C) pH Sp. Cond. Turb.  0 10.6 7.5 180 26.9  1.5 9.2 7.3 1820 75.8  3.0 9.5 7.5 1812 84.1  4.5 10.8 7.4 1473 149.5	Air Temp: Weather	ನ Conditions:	490 Enercasi	- dr			
PURGE CHEMISTRIES  Vol. Temp. (°C) pH Sp. Cond. Turb.  0 10.6 75 180 26.9  1.5 9.2 7.3 1820 75.8  3.0 9.5 7.5 1812 84.1	Air Temp: Weather	$\gtrsim$ Conditions:	490 Evercasi	- dr			
PURGE CHEMISTRIES  Vol. Temp. (°C) pH Sp. Cond. Turb.  0 10.6 7.5 180 26.9  1.5 9.2 7.3 1820 75.8  3.0 9.5 7.5 1812 84.1  4.5 10.8 7.4 1473 149.5	Air Temp: Weather	ನ Conditions:	490 Enercasi	dr			
PURGE CHEMISTRIES  Vol. Temp. (°C) pH Sp. Cond. Turb.  0 10.6 7.5 180 \times 26.9  1.5 9. \times 7.3 18 \times 75.8  3.0 9.5 7.5 181 \times 84.1  4.5 10.8 7.4 1473 149.5	Air Temp: Weather	ನ Conditions:	49° Enercasi	- dr			

LMS Well Sampling Log
Date: 4/16/98
Crew: TT/TMS
Job No: 446-146
Project: NYSDOT
Project Site: Larreson Jub-Resid
/
Well ID No.: LMW-Z
Well Condition: Good
Well Depth/Diameter: /8.0/2"
Well Casing Type: PUC/SS Stick-lip
Screened Interval:
Casing Ht./Lock No.:
Reference Pt.: TOC (PUC)
Depth to Water (DTW): 9.79
Water Column Ht. Nol.: 8,2///,4
Purge Est.: 5 gals.
Purge Method(s): Bailer
Purge Date/Time(s): 4/16/98
/ /
Depth(s):
Rates (gpm):
Purged Volume: 5 gals
DTW After Purging: 17.5

	METERS USED	
Temp.:	72C#11	
pH:	938-4	
Cond.:	TC#11	
Turb.:	DRT-15CE	

DTW Before Sampling: 9.93 Sample Date/Time: Sampling Method:

Sampling Depth(s): 17.05 **DTW After Sampling:** 

Chain-of-Custody No.(s):

Analytical Lab(s):

Sampling Observations:

SAMPLE	CHEMISTRIES

	Temp. (°C) pH	Sp. Cond.	Turb.
Start	9.8 7.3	,946	64.1
End	11.0 7.3	1456	7700

SAMPLE ANALYSES

**Parameters** Inv. No. Pres. Meth. Filter

**PURGE CHEMISTRIES** 

Yield Rate: (L- M - H

**Purge Observations:** 

Vol.	Temp. (°0	C) pH	Sp. Cond.	Turb.
0	11.5	7.4	.473	12.63
1.6	9.2	7.3	,999	7200
3.2	9,5	7.4	,988	7200
5.0	9.3	7.4	, 985	7700

Comments: Water turked after

18th well volume Slight

sheen - no des cernales

odor. Very silty.

Air Temp:

Weather Conditions: our Cast / drizale

Crew Cheif Signature

		METER	RS USE	D	
Crew: JT/TMS	Temp.:	RC#11			
Job No: 446-146	рН:	938-4			
Project: NYSDOT	Cond.:	TC #11			
Project Site: Harrison Jub-Resid	Turb.:	DRT-19	CE		
Well ID No.: MW-3 (GW-3)	DTW Befo	ore Samplin	g: / <i>§</i> :	30	
Well Condition: Well damaged *	Sample Da	ate/Time:	4/17		
Vell Depth/Diameter: 19.23 /2"	Sampling		4/ / /	/ / 8	
Well Casing Type: PUC/SS flush-mount	Sampling				
Screened Interval: -		Sampling:	17.5	10	
Casing Ht./Lock No.:		Custody No.			
Reference Pt.: 70C	Analytical	•	-		
Depth to Water (DTW): /0.58	-	Observation	าร:		
Water Column Ht. Nol.: 865/1.44					
Purge Est.: 4,5 gals.					
Purge Method(s): Centry Sump/Periot.		SAMPLE C	HEMIS	TRIES	
Purge Date/Time(s): 4/9/98/		Temp. (°C)	рН 5	Sp. Cond.	Turb.
4////98	Start	11.5	7.5	,682	15.34
Depth(s):	End	11.4	7.5	,49	16.55
Rates (gpm):		0.4451.5.4			
Purged Volume: 4. Sgal		SAMPLE A			
DTW After Purging:	Parameters	Inv. No.	Pres.	Meth.	Filter
Yield Rate: (L) - M - H					
Purge Observations:					
PURGE CHEMISTRIES					
Vol. Temp. (°C) pH Sp. Cond. Turb.					
Vol. Temp. (°C) pH Sp. Cond. Turb.					
Vol. Temp. (°C) pH Sp. Cond. Turb.  0 11.6 7.5 1763 80.1  2 10.9 7.4 1692 37.5					
Vol. Temp. (°C) pH Sp. Cond. Turb.					
Vol. Temp. (°C) pH Sp. Cond. Turb.  0 11.6 7.5 1763 80.1 2 10.9 7.4 1692 37.5 4.5 well surged chy.					
Vol. Temp. (°C) pH Sp. Cond. Turb.  0 11.6 7.5 1763 80.1 2 10.9 7.4 1692 37.5 4.5 well surged chy.	Air Temp:	Conditions	≈57	o .	
Vol. Temp. (°C) pH Sp. Cond. Turb.  0 11.6 7.5 1763 80.1  2 10.9 7.4 1692 37.5  4.5 well surged dry.	Air Temp: Weather (	Conditions:	≈5°	o.	
Vol. Temp. (°C) pH Sp. Cond. Turb.  0 11.6 7.5 .763 80.1  2 10.9 7.4 .692 37.5	Air Temp: Weather (	Conditions:	~50	o. rain	

LMS Well Sampling Log				
Date: 4/17/98		METER	RS USED	
Crew: JT/TMS	Temp.:	4 - 1		
Job No: 446-146	pH:	938-	<del>U</del>	
Project: NUSDOT	Cond.:	TC #	://	
Project Site: Harrison Jub - Pisal	Turb.:	DRT-		
Troject one. Start and The Start of Sta	ruib	0,0, /		
Well ID No.: MW-4	DTW Befo	ore Samplin	a: 14.30	
Well Condition: Good	Sample D	•	g: 14.30 4/17/98	
Well Depth/Diameter: 14.83/2"	Sampling		77 77 70	
Well Casing Type: PUC   SS Stick-Up	Sampling			
Screened Interval: -		r Sampling:	8.20	
Casing Ht./Lock No.: -		Custody No.		
Reference Pt.: TOC (PUC)	Analytical		, ,	
Depth to Water (DTW): ろ,/グ	-	Observation	ns:	
Water Column Ht./Vol.: //,66 / ,94				
Purge Est.: 6 Gals				
Purge Method(s): Bailar		SAMPLE C	CHEMISTRIES	
Purge Date/Time(s): 4/17/98		Temp. (°C)	pH Sp. Cond.	Turb.
, ,	Start	12.7	7.3 1504	32./
Depth(s):	End	10.6	7.2 ,859	50,3
Rates (gpm):				
Purged Volume: 3.5 gals		SAMPLE A	NALYSES	
DTW After Purging:	Parameters	Inv. No.	Pres. Meth.	Filter
Yield Rate: L - M - H				
Purge Observations:				
DUDGE OUEMOTRIES				
PURGE CHEMISTRIES				
Vol. Temp. (°C) pH Sp. Cond. Turb.  0 10.3 7.8 .452 136.9				
Z 9.2 7.3 .648 7200 3.5 WELL DRY				
3.5 WELL DRY				
/				

Comments: Large quartety of Air To Wear well.

Well Surged dry @ 3.5 gals.

Air Temp: ≈ 50° Weather Conditions: ran

Crew Cheif Signature Date:

LMS Well Sampling Log	
Date: 4//7/98	METERS USED
Crew: JT/TMS	Temp.: 72C#//
Job No: 446-146	pH: 938 - 4
Project: NYS DOT	Cond.: 10 # 11
Project Site: Harrison Dub-Regd	Turb.: DRT-ISCE
Well ID No.: GW-5	DTW Before Sampling: 0 √ 695
Well Condition: Good	Sample Date/Time: 4/17/98
Well Depth/Diameter: 3.5 /セパ	Sampling Method: Barer
Well Casing Type: Name	Sampling Depth(s):
Screened Interval:	DTW After Sampling:
Casing Ht./Lock No.:	Chain-of-Custody No.(s):
Reference Pt.:	Analytical Lab(s):
Depth to Water (DTW): 0.5 69S	Sampling Observations:
Water Column Ht./Vol.:	
Purge Est.:	
Purge Method(s):	SAMPLE CHEMISTRIES
Purge Date/Time(s):	Temp. (°C) pH Sp. Cond. Turb.
	Start 11.2 7.8 ,882 7.95
Depth(s):	End 11.5 7.5 916 108.5
Rates (gpm):	
Purged Volume:	SAMPLE ANALYSES
DTW After Purging:	Parameters Inv. No. Pres. Meth. Filter
Yield Rate: L - M - H	
Purge Observations:	
PURGE CHEMISTRIES	
Vol. Temp. (°C) pH Sp. Cond. Turb.	
	ŧ
Comments:	Air Temp: 2500
don't dua temp well.	Air Temp: 200

Hand dug temp Well. Will now purged

Weather Conditions: / W

Crew Cheif Signature Date: