

Bioassays of

Martin Gas Sales, Inc.

Hillsborough County

NPDES #FL0123366

Sampled August 25, 2003

February 2004

Biology Section
Bureau of Laboratories
Division of Resource Assessment and Management

Quality Manual No. 870346G
NELAC Certification No. E31780

Martin Gas Sales, Inc., 4118 Pendola Point Road, Tampa, Hillsborough County, Florida, NPDES #FL0123366. Effluent samples for this facility were collected 25 August 2003.

Introduction

This industrial facility is used for loading, unloading, and on-site storage of petroleum products (asphalt, diesel, and fuel oil), sulfuric acid, ammonia (anhydrous and aqueous) and molten sulfur. The facility has no permitted design flow; however, the facility's wastewater retention pond/ditch has a design volume of 0.4095 million gallons. The design volume is the maximum volume of wastewater that is released during a discharge event, although smaller volumes are occasionally discharged. Discharge from the facility is intermittent. An estimated 0.4095 million gallons of effluent was released during each of the last three discharge events. These events occurred on December 12, 2002, January 2, 2003 and June 9, 2003. Wastewater consisting of non-processed wastewater from the covered truck loading area, boiler blowdown water, as well as spent ion-exchange regenerant. Wastewater is treated by an oil/water separator and discharged to the on-site stormwater retention pond/ditch and then to the Class III marine waters of Sutton Channel of Hillsborough Bay via Outfall 001 (facility information provided by L. Pillsbury and N. Cornwell, FDEP Southwest District, Tampa).

Methods

Samples were collected from the facility's NPDES sampling point by L. Pillsbury and N. Cornwell following DEP-SOP-001/01 FS 2400 Wastewater Sampling. All DEP SOP's are available on the web at: http://www.floridadep.org/labs/qa/sops.htm.

The toxicity and algal growth potential tests discussed in this report were performed following internal DEP SOP's TA07_01,TA07_02, and TA08_01 through TA08_06. All internal DEP SOP's are available on the web at: http://www.floridadep.org/labs/cgi-bin/sop/biosop.asp.

Toxicity Test Results

Tests were performed August 26-28, 2003.

Ceriodaphnia dubia 48-hr acute screening bioassay – Not Toxic; LC_{50} > 100%, 0% mortality in 100% sample at 48 hours

Cyprinella leedsi 48-hr acute screening bioassay – Not Toxic; LC_{50} > 100%, 0% mortality in 100% sample at 48 hours

See Table 1 for bioassay bench sheets.

Chemistry Results

Total residual chlorine was detected at the method detection limit of 0.02 mg/L in the bioassay sample in the laboratory. This result is thought to be an artifact since the wastewater is not chlorinated. Total ammonia was not detected in the bioassay sample, but was detected at a concentration of 0.49 mg/L in the sample preserved for chemical analysis. The calculated unionized ammonia concentration based on physical parameters measured in the field was 0.002 mg/L.

See Table 2 for chemicals detected in the effluent analytical chemistry samples.

See Table 3 for a complete list of chemical analyses performed.

Algal Growth Potential

Raschke and Shultz (1987) found that Algal Growth Potential (AGP) values above 5.0 mg dry weight/L represent a "problem" threshold for fresh receiving waters, implying nutrient enrichment. The effluent AGP was 2.43 mg dry wt/L of the unicellular green alga, *Pseudokirchneriella subcapitata*, formerly known as *Selenastrum capricornutum*. Due to laboratory protocol (since

changed) at the time of the AGP analysis, an analysis was not performed with a saltwater test species. The “problem” threshold for marine receiving waters is 10.0 mg dry wt/L, therefore the presumptive evidence suggests that nutrient-enrichment would not have been demonstrated with the saltwater species.

Conclusion

The effluent collected from this facility on August 25, 2003, did not show acute toxicity to either test species during the 48-hour bioassay tests. The algal growth potential was less than the "problem” threshold for fresh receiving waters; and presumably would not show nutrient enrichment by the effluent of the marine receiving waters.

Literature Cited

Raschke, R. L. and D. A. Schultz. 1987. The use of the algal growth potential test for data assessment. J. Wat. Poll. Cont. Fed. 59(4): 222-227.

Table 1. Data recorded during the 48-hour acute screening bioassays of a sample of effluent from Martin Gas Sales, 4118 Pendola Point Road, Tampa, Hillsborough County, Florida, NPDES# FL0123366 performed from 26 to 28 August, 2003.

Facility:	**Martin Gas Sales, Inc.**	**NPDES #:**	**FL0123366**	Facility Type:	**Chemical storage and transfer**	**Analysts:**	Christa Pierini
Location:	4118 Pendola Point Road	Contact/District:	N. Cornwell/Southwest				Joshua Ayres
County:	Hillsborough	Test type:	static acute screen				James Daniels
Sample Collection Date:	8/25/2003 Time: 0940	# tests:	2	Receiving Water:	Sutton Channel to Hillsborough Bay		Marshall Faircloth
Test Beginning Date:	8/26/2003 Time: 1400	Chlorination Type:			Class III Marine		
Test Ending Date:	8/28/2003 Time: 1315	FDEP SOP#:	TA07_01 / 02		**Page 1 of 1**	**Reviewer:**	Rob Buda

Organism: ***Ceriodaphnia dubia*** (water flea) Life stage: <24 hours Chamber size: 30 mL [A] Feeding: YCT/Algae Food Batch #: YCT 1/P. sub. 17

	Sample/Diluent	SURVIVAL # Alive			pH			Temperature (°C)			Diss. Oxygen (mg/L)			[B] Conductivity	
Concentrations	Volume(mL)	0 hr	24 hr	48 hr	0 hour	24 hour	48 hour	0 hour	24 hour	48 hour	0 hour	24 hour	48 hour	0 hour	48 hour
Control A	0/20	5	5	5	7.9		8.1	25.0		25.2	7.4		7.1	162	190
Control B	0/20	5	5	5			8.1			25.3			7.3		195
Control C	0/20	5	5	5			8.1			25.4			7.6		190
Control D	0/20	5	5	5			8.2			25.6			7.6		200
100% A	20/0	5	5	5	7.8		8.3	25.0		25.0	7.8		7.7	1330	1600
100% B	20/0	5	5	5			8.3			25.0			7.8		1610
100% C	20/0	5	5	5			8.3			25.1			7.8		1620
100% D	20/0	5	5	5			8.3			25.2			7.8		1655

[A] Organisms fed prior to testing.
Temperatures of room and test incubator were continuously recorded on a strip chart recorder.
Room Temperature range for the test period was 24.0 - 25.0°C.
Incubator #3 temperature range for the test period was 25.0 - 26.5°C.
Light Intensity during the test was 50-100 foot candles.
Photoperiod during the test was 16 hours of light : 8 hours of dark.
[B] Conductivity value is uncorrected µmhos/cm.

LIMS	
Job number:	TLH-2003-08-26-14-01
sample number:	697884

Data Transcription Verification
date: 11/24/03
by: Cathy Oaks

Total Residual CL2	mg/L	Method
Field 100% sample:	-	-
Lab 100% sample:	0.02	Hach
Control water (water flea):	0.00	Hach
Control water: (fish):	0.00	Hach

Ammonia	Total (mg/L)	Unionized (mg/L)
Control water: (water flea):	<0.017	<0.017
Control water (fish):	<0.017	<0.017
100% Sample:	<0.017	<0.017

Organism: ***Cyprinella leedsi*** (fish) Life stage: 13 Chamber size: 1000 mL [C] Feeding: *Artemia* Food Batch #: 0194025G

	Sample/Diluent	SURVIVAL # Alive			pH			Temperature (°C)			Diss. Oxygen (mg/L)			[D] Conductivity	
Concentrations	Volume(mL)	0 hr	24 hr	48 hr	0 hour	24 hour	48 hour	0 hour	24 hour	48 hour	0 hour	24 hour	48 hour	0 hour	48 hour
Control A	0/500	5	5	5	7.8	8.2	8.4	25.4	25.0	24.6	8.0	7.6	8.0	270	280
Control B	0/500	5	5	5	7.8	8.2	8.4	25.5	25.0	24.8	7.9	7.5	7.9	270	275
Control C	0/500	5	5	5	7.8	8.2	8.4	25.5	24.8	24.7	7.8	7.0	7.7	270	280
Control D	0/500	5	5	5	7.8	8.2	8.4	25.5	24.9	25.3	7.7	7.3	8.0	270	280
100% A	500/0	5	5	5	8.0	8.1	8.2	24.9	24.8	24.9	8.0	7.1	7.3	1330	1390
100% B	500/0	5	5	5	8.0	8.1	8.2	24.8	24.7	25.3	8.1	7.2	7.5	1340	1400
100 % C	500/0	5	5	5	8.0	8.1	8.2	24.8	24.8	24.7	8.1	7.0	7.4	1360	1410
100% D	500/0	5	5	5	8.0	8.1	8.2	24.8	25.0	25.4	8.1	7.0	7.4	1350	1400

[C] Organisms fed prior to testing.
Temperatures of room and test incubator were continuously recorded on a strip chart recorder.
Room Temperature range for the test period was 24.0 - 25.0°C.
Incubator #3 temperature range for the test period was 25.0 - 26.5°C.
Light Intensity during the test was 50-100 foot candles.
Photoperiod during the test was 16 hours of light : 8 hours of dark.
[D] Conductivity value is uncorrected µmhos/cm.

Alk & Hardness	Alkalinity (mg/L)	Hardness (mg/L)
Control water: (water flea):	79	81
Control water: (fish)	141	134
100% Sample:	100	131

Mortality	Percent
Control water (water flea):	0%
100% (water flea):	0%
Control water (fish):	0%
100 % (fish):	0%

Table 2. Results of chemical analyses on the effluent from the Martin Gas Sales, Inc., sampled on August 25, 2003.

Metals

Aluminum	62 µg/L	
Cadmium	0.026 µg/L	I
Calcium	46.6 mg/L	
Copper	2.3 µg/L	I
Iron	162 µg/L	
Lead	0.19 µg/L	I
Magnesium	5.7 mg/L	
Zinc	36 µg/L	

Pesticides and Herbicides

None Detected

Nutrients

Ammonia-N	0.49 mg N/L	
Nitrites and Nitrates	0.14 mg N/L	
Total Kjeldahl Nitrogen	1.8 mg N/L	
Ortho-Phosphate	1.0 mg P/L	
Total-Phosphorous	1.2 mg P/L	
Sulfate	88 mgSO_4/L	

Oil and Grease

Oil and Grease	0.9 mg/l	IV

[I] The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.

[V] Analyte was detected in both sample and method blank.

Table 3. Chemical Analyses performed on the effluent from Martin Gas Sales, sampled on August 25, 2003.

Date Sampled	Site Location	Field ID	Analysis Group	Component	Result	Units	Remark	MDL	PQL
8/25/2003 9:40	OUTFALL	29048	Bio-AGP/LimNut	Algal Growth Potential	2.43	mg DryWt/L		0.1	0.3
8/25/2003 9:40	OUTFALL	29048	Bio-Chl-a	Chlorophyll-A, Monochromatic, Water		ug/L			
8/25/2003 9:40	OUTFALL	29048	Bio-Chl-a	Phaeophytin-A, Monochromatic, Water		ug/L			
8/25/2003 9:40	OUTFALL	29048	Bio-Toxicology	Bioassay-Acute-Screen-FW-C.dubia, LC50	100	LC50	L		
8/25/2003 9:40	OUTFALL	29048	Bio-Toxicology	Bioassay-Acute-Screen-FW-Fish, LC50	100	LC50	L		
8/25/2003 9:40	OUTFALL	29048	BNA-Water	1,2,4,5-Tetrachlorobenzene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	1,2,4-Trichlorobenzene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	1,2-Dichlorobenzene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	1,3,5-Trinitrobenzene	3.9	ug/L	UJ	3.9	16
8/25/2003 9:40	OUTFALL	29048	BNA-Water	1,3-Dichlorobenzene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	1,3-Dinitrobenzene	2	ug/L	U	2	7.8
8/25/2003 9:40	OUTFALL	29048	BNA-Water	1,4-Dichlorobenzene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	1,4-Naphthoquinone	20	ug/L	UJ	20	78
8/25/2003 9:40	OUTFALL	29048	BNA-Water	1-Naphthylamine	9.8	ug/L	UJ	9.8	39
8/25/2003 9:40	OUTFALL	29048	BNA-Water	2,3,4,6-Tetrachlorophenol	2	ug/L	U	2	7.8
8/25/2003 9:40	OUTFALL	29048	BNA-Water	2,4,5-Trichlorophenol	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	2,4,6-Trichlorophenol	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	2,4-Dichlorophenol	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	2,4-Dimethylphenol	49	ug/L	U	49	200
8/25/2003 9:40	OUTFALL	29048	BNA-Water	2,4-Dinitrophenol	15	ug/L	U	15	59
8/25/2003 9:40	OUTFALL	29048	BNA-Water	2,4-Dinitrotoluene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	2,6-Dichlorophenol	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	2,6-Dinitrotoluene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	2-Acetylaminofluorene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	2-Chloronaphthalene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	2-Chlorophenol	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	2-Methyl-4,6-dinitrophenol	2.9	ug/L	U	2.9	12
8/25/2003 9:40	OUTFALL	29048	BNA-Water	2-Methylnaphthalene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	2-Naphthylamine	9.8	ug/L	UJ	9.8	39
8/25/2003 9:40	OUTFALL	29048	BNA-Water	2-Nitroaniline	0.98	ug/L	UJ	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	2-Nitrophenol	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	2-Picoline	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	3,3'-Dichlorobenzidine	39	ug/L	U	39	160
8/25/2003 9:40	OUTFALL	29048	BNA-Water	3,3'-Dimethylbenzidine	20	ug/L	UJ	20	78
8/25/2003 9:40	OUTFALL	29048	BNA-Water	3-Methylcholanthrene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	3-Nitroaniline	0.98	ug/L	UJ	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	4,4'-DDD	1.5	ug/L	U	1.5	5.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	4,4'-DDE	1.5	ug/L	U	1.5	5.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	4,4'-DDT	1.5	ug/L	U	1.5	5.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	4-Aminobiphenyl	3.9	ug/L	UJ	3.9	16
8/25/2003 9:40	OUTFALL	29048	BNA-Water	4-Bromophenyl phenyl ether	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	4-Chloro-3-methylphenol	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	4-Chloroaniline	0.98	ug/L	UJ	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	4-Chlorophenyl phenyl ether	2	ug/L	U	2	7.8
8/25/2003 9:40	OUTFALL	29048	BNA-Water	4-Nitroaniline	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	4-Nitrophenol	15	ug/L	U	15	59
8/25/2003 9:40	OUTFALL	29048	BNA-Water	5-Nitro-o-toluidine	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	7,12-Dimethylbenz(a)anthracene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Acenaphthene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Acenaphthylene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Acetophenone	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Aldrin	1.5	ug/L	U	1.5	5.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Aniline	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Anthracene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Azobenzene/1,2-Diphenylhydrazine	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Benzidine	98	ug/L	UJ	98	390
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Benzo(a)anthracene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Benzo(a)pyrene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Benzo(b)fluoranthene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Benzo(g,h,i)perylene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Benzo(k)fluoranthene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Benzyl alcohol	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Bis(2-chloroethoxy)methane	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Bis(2-chloroethyl)ether	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Bis(2-chloroisopropyl)ether	2.9	ug/L	U	2.9	12
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Bis(2-ethylhexyl)phthalate	15	ug/L	UJ	15	59
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Butyl benzyl phthalate	4.9	ug/L	U	4.9	20

Date Sampled	Site Location	Field ID	Analysis Group	Component	Result	Units	Remark	MDL	PQL
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Chrysene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Di-n-butyl phthalate	4.9	ug/L	U	4.9	20
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Di-n-octyl phthalate	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Dibenzo(a,h)anthracene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Dibenzofuran	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Dieldrin	1.5	ug/L	U	1.5	5.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Diethyl phthalate	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Dimethyl phthalate	49	ug/L	U	49	200
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Dimethylaminoazobenzene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Dinoseb	3.9	ug/L	U	3.9	16
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Diphenylamine	2.9	ug/L	U	2.9	12
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Endosulfan I	3.9	ug/L	U	3.9	16
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Endosulfan II	3.9	ug/L	U	3.9	16
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Endosulfan sulfate	1.5	ug/L	U	1.5	5.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Endrin	1.5	ug/L	U	1.5	5.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Endrin aldehyde	3.9	ug/L	U	3.9	16
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Ethyl methanesulfonate	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Fluoranthene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Fluorene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Heptachlor	1.5	ug/L	U	1.5	5.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Heptachlor epoxide	1.5	ug/L	U	1.5	5.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Hexachlorobenzene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Hexachlorobutadiene	2.9	ug/L	U	2.9	12
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Hexachlorocyclopentadiene	2.9	ug/L	UJ	2.9	12
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Hexachloroethane	2.9	ug/L	U	2.9	12
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Hexachloropropene	2	ug/L	U	2	7.8
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Indeno(1,2,3-cd)pyrene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Isophorone	0.98	ug/L	UJ	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Isosafrole	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Methapyrilene	3.9	ug/L	UJ	3.9	16
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Methyl methanesulfonate	0.98	ug/L	UJ	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	N-Nitrosodi-n-butylamine	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	N-Nitrosodi-n-propylamine	2	ug/L	UJ	2	7.8
8/25/2003 9:40	OUTFALL	29048	BNA-Water	N-Nitrosodiethylamine	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	N-Nitrosodimethylamine	2	ug/L	U	2	7.8
8/25/2003 9:40	OUTFALL	29048	BNA-Water	N-Nitrosodiphenylamine	2.9	ug/L	UJ	2.9	12
8/25/2003 9:40	OUTFALL	29048	BNA-Water	N-Nitrosomethylethylamine	2	ug/L	U	2	7.8
8/25/2003 9:40	OUTFALL	29048	BNA-Water	N-Nitrosomorpholine	0.98	ug/L	UJ	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	N-Nitrosopiperidine	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	N-Nitrosopyrrolidine	2	ug/L	U	2	7.8
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Naphthalene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Nitrobenzene	2	ug/L	U	2	7.8
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Nitroquinoline-1-oxide	20	ug/L	UJ	20	78
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Pentachlorobenzene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Pentachloroethane	49	ug/L	U	49	200
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Pentachloronitrobenzene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Pentachlorophenol	2.9	ug/L	U	2.9	12
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Phenacetin	3.9	ug/L	U	3.9	12
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Phenanthrene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Phenol	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Pyrene	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Pyridine	3.9	ug/L	UJ	3.9	16
8/25/2003 9:40	OUTFALL	29048	BNA-Water	Safrole	0.98	ug/L	U	0.98	3.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	TRPH	0.24	mg/L	U	0.24	0.96
8/25/2003 9:40	OUTFALL	29048	BNA-Water	alpha-BHC	1.5	ug/L	U	1.5	5.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	beta-BHC	1.5	ug/L	U	1.5	5.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	delta-BHC	1.5	ug/L	U	1.5	5.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	gamma-BHC	1.5	ug/L	U	1.5	5.9
8/25/2003 9:40	OUTFALL	29048	BNA-Water	m,p-Cresols	2	ug/L	U	2	7.8
8/25/2003 9:40	OUTFALL	29048	BNA-Water	o-Cresol	2	ug/L	U	2	7.8
8/25/2003 9:40	OUTFALL	29048	BNA-Water	o-Toluidine	0.98	ug/L	U	0.98	3.9
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	1,2,4,5-Tetrachlorobenzene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	1,2,4-Trichlorobenzene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	1,2-Dichlorobenzene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	1,3,5-Trinitrobenzene	4.2	ug/L	UJ	4.2	17
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	1,3-Dichlorobenzene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	1,3-Dinitrobenzene	2.1	ug/L	U	2.1	8.4
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	1,4-Dichlorobenzene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	1,4-Naphthoquinone	21	ug/L	UJ	21	84

Date Sampled	Site Location	Field ID	Analysis Group	Component	Result	Units	Remark	MDL	PQL
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	1-Naphthylamine	11	ug/L	UJ	11	42
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	2,3,4,6-Tetrachlorophenol	2.1	ug/L	U	2.1	8.4
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	2,4,5-Trichlorophenol	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	2,4,6-Trichlorophenol	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	2,4-Dichlorophenol	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	2,4-Dimethylphenol	53	ug/L	U	53	210
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	2,4-Dinitrophenol	16	ug/L	U	16	63
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	2,4-Dinitrotoluene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	2,6-Dichlorophenol	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	2,6-Dinitrotoluene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	2-Acetylaminofluorene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	2-Chloronaphthalene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	2-Chlorophenol	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	2-Methyl-4,6-dinitrophenol	3.2	ug/L	U	3.2	13
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	2-Methylnaphthalene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	2-Naphthylamine	11	ug/L	UJ	11	42
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	2-Nitroaniline	1.1	ug/L	UJ	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	2-Nitrophenol	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	2-Picoline	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	3,3'-Dichlorobenzidine	42	ug/L	U	42	170
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	3,3'-Dimethylbenzidine	21	ug/L	UJ	21	84
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	3-Methylcholanthrene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	3-Nitroaniline	1.1	ug/L	UJ	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	4,4'-DDD	1.6	ug/L	U	1.6	6.3
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	4,4'-DDE	1.6	ug/L	U	1.6	6.3
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	4,4'-DDT	1.6	ug/L	U	1.6	6.3
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	4-Aminobiphenyl	4.2	ug/L	UJ	4.2	17
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	4-Bromophenyl phenyl ether	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	4-Chloro-3-methylphenol	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	4-Chloroaniline	1.1	ug/L	UJ	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	4-Chlorophenyl phenyl ether	2.1	ug/L	U	2.1	8.4
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	4-Nitroaniline	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	4-Nitrophenol	16	ug/L	U	16	63
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	5-Nitro-o-toluidine	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	7,12-Dimethylbenz(a)anthracene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Acenaphthene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Acenaphthylene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Acetophenone	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Aldrin	1.6	ug/L	U	1.6	6.3
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Aniline	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Anthracene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Azobenzene/1,2-Diphenylhydrazine	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Benzidine	110	ug/L	UJ	110	420
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Benzo(a)anthracene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Benzo(a)pyrene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Benzo(b)fluoranthene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Benzo(g,h,i)perylene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Benzo(k)fluoranthene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Benzyl alcohol	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Bis(2-chloroethoxy)methane	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Bis(2-chloroethyl)ether	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Bis(2-chloroisopropyl)ether	3.2	ug/L	U	3.2	13
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Bis(2-ethylhexyl)phthalate	16	ug/L	UJ	16	63
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Butyl benzyl phthalate	5.3	ug/L	U	5.3	21
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Chrysene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Di-n-butyl phthalate	5.3	ug/L	U	5.3	21
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Di-n-octyl phthalate	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Dibenzo(a,h)anthracene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Dibenzofuran	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Dieldrin	1.6	ug/L	U	1.6	6.3
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Diethyl phthalate	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Dimethyl phthalate	53	ug/L	U	53	210
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Dimethylaminoazobenzene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Dinoseb	4.2	ug/L	U	4.2	17
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Diphenylamine	3.2	ug/L	U	3.2	13
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Endosulfan I	4.2	ug/L	U	4.2	17
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Endosulfan II	4.2	ug/L	U	4.2	17
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Endosulfan sulfate	1.6	ug/L	U	1.6	6.3
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Endrin	1.6	ug/L	U	1.6	6.3

Date Sampled	Site Location	Field ID	Analysis Group	Component	Result	Units	Remark	MDL	PQL
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Endrin aldehyde	4.2	ug/L	U	4.2	17
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Ethyl methanesulfonate	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Fluoranthene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Fluorene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Heptachlor	1.6	ug/L	U	1.6	6.3
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Heptachlor epoxide	1.6	ug/L	U	1.6	6.3
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Hexachlorobenzene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Hexachlorobutadiene	3.2	ug/L	U	3.2	13
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Hexachlorocyclopentadiene	3.2	ug/L	UJ	3.2	13
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Hexachloroethane	3.2	ug/L	U	3.2	13
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Hexachloropropene	2.1	ug/L	U	2.1	8.4
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Indeno(1,2,3-cd)pyrene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Isophorone	1.1	ug/L	UJ	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Isosafrole	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Methapyrilene	4.2	ug/L	UJ	4.2	17
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Methyl methanesulfonate	1.1	ug/L	UJ	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	N-Nitrosodi-n-butylamine	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	N-Nitrosodi-n-propylamine	2.1	ug/L	UJ	2.1	8.4
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	N-Nitrosodiethylamine	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	N-Nitrosodimethylamine	2.1	ug/L	U	2.1	8.4
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	N-Nitrosodiphenylamine	3.2	ug/L	UJ	3.2	13
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	N-Nitrosomethylethylamine	2.1	ug/L	U	2.1	8.4
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	N-Nitrosomorpholine	1.1	ug/L	UJ	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	N-Nitrosopiperidine	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	N-Nitrosopyrrolidine	2.1	ug/L	U	2.1	8.4
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Naphthalene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Nitrobenzene	2.1	ug/L	U	2.1	8.4
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Nitroquinoline-1-oxide	21	ug/L	UJ	21	84
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Pentachlorobenzene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Pentachloroethane	53	ug/L	U	53	210
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Pentachloronitrobenzene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Pentachlorophenol	3.2	ug/L	U	3.2	13
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Phenacetin	4.2	ug/L	U	4.2	13
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Phenanthrene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Phenol	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Pyrene	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Pyridine	4.2	ug/L	UJ	4.2	17
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	Safrole	1.1	ug/L	U	1.1	4.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	TRPH	0.26	mg/L	U	0.26	1.04
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	alpha-BHC	1.6	ug/L	U	1.6	6.3
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	beta-BHC	1.6	ug/L	U	1.6	6.3
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	delta-BHC	1.6	ug/L	U	1.6	6.3
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	gamma-BHC	1.6	ug/L	U	1.6	6.3
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	m,p-Cresols	2.1	ug/L	U	2.1	8.4
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	o-Cresol	2.1	ug/L	U	2.1	8.4
8/25/2003 9:15	FIELD BLK	FIELD BLK	BNA-Water	o-Toluidine	1.1	ug/L	U	1.1	4.2
8/25/2003 9:40	OUTFALL	29048	GC-Water	Alachlor	0.58	ug/L	U	0.58	2.32
8/25/2003 9:40	OUTFALL	29048	GC-Water	Ametryn	0.048	ug/L	U	0.048	0.192
8/25/2003 9:40	OUTFALL	29048	GC-Water	Atrazine	0.048	ug/L	U	0.048	0.192
8/25/2003 9:40	OUTFALL	29048	GC-Water	Azinphos Methyl	0.048	ug/L	U	0.048	0.192
8/25/2003 9:40	OUTFALL	29048	GC-Water	Bromacil	0.19	ug/L	U	0.19	0.76
8/25/2003 9:40	OUTFALL	29048	GC-Water	Butylate	0.19	ug/L	U	0.19	0.76
8/25/2003 9:40	OUTFALL	29048	GC-Water	Chlorpyrifos Ethyl	0.048	ug/L	U	0.048	0.192
8/25/2003 9:40	OUTFALL	29048	GC-Water	Chlorpyrifos Methyl	0.097	ug/L	U	0.097	0.388
8/25/2003 9:40	OUTFALL	29048	GC-Water	Diazinon	0.048	ug/L	U	0.048	0.192
8/25/2003 9:40	OUTFALL	29048	GC-Water	Ethion	0.048	ug/L	U	0.048	0.192
8/25/2003 9:40	OUTFALL	29048	GC-Water	Ethoprop	0.097	ug/L	U	0.097	0.388
8/25/2003 9:40	OUTFALL	29048	GC-Water	Fenamiphos	0.19	ug/L	U	0.19	0.76
8/25/2003 9:40	OUTFALL	29048	GC-Water	Fonofos	0.097	ug/L	U	0.097	0.388
8/25/2003 9:40	OUTFALL	29048	GC-Water	Hexazinone	0.097	ug/L	U	0.097	0.388
8/25/2003 9:40	OUTFALL	29048	GC-Water	Malathion	0.14	ug/L	U	0.14	0.56
8/25/2003 9:40	OUTFALL	29048	GC-Water	Metalaxyl	0.24	ug/L	U	0.24	0.96
8/25/2003 9:40	OUTFALL	29048	GC-Water	Metolachlor	0.48	ug/L	U	0.48	1.92
8/25/2003 9:40	OUTFALL	29048	GC-Water	Metribuzin	0.097	ug/L	U	0.097	0.388
8/25/2003 9:40	OUTFALL	29048	GC-Water	Mevinphos	0.19	ug/L	U	0.19	0.76
8/25/2003 9:40	OUTFALL	29048	GC-Water	Naled	0.78	ug/L	U	0.78	3.12
8/25/2003 9:40	OUTFALL	29048	GC-Water	Norflurazon	0.097	ug/L	U	0.097	0.388
8/25/2003 9:40	OUTFALL	29048	GC-Water	Parathion Ethyl	0.14	ug/L	U	0.14	0.56
8/25/2003 9:40	OUTFALL	29048	GC-Water	Parathion Methyl	0.097	ug/L	U	0.097	0.388

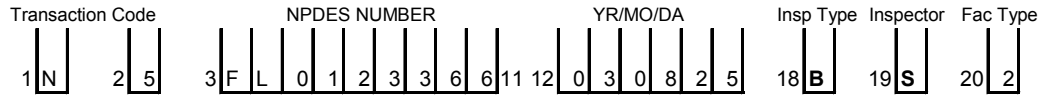
Date Sampled	Site Location	Field ID	Analysis Group	Component	Result	Units	Remark	MDL	PQL
8/25/2003 9:40	OUTFALL	29048	GC-Water	Phorate	0.048	ug/L	U	0.048	0.192
8/25/2003 9:40	OUTFALL	29048	GC-Water	Prometryn	0.14	ug/L	U	0.14	0.56
8/25/2003 9:40	OUTFALL	29048	GC-Water	Simazine	0.048	ug/L	U	0.048	0.192
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Alachlor	0.61	ug/L	U	0.61	2.44
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Ametryn	0.051	ug/L	U	0.051	0.204
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Atrazine	0.051	ug/L	U	0.051	0.204
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Azinphos Methyl	0.051	ug/L	U	0.051	0.204
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Bromacil	0.2	ug/L	U	0.2	0.8
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Butylate	0.2	ug/L	U	0.2	0.8
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Chlorpyrifos Ethyl	0.051	ug/L	U	0.051	0.204
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Chlorpyrifos Methyl	0.1	ug/L	U	0.1	0.4
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Diazinon	0.051	ug/L	U	0.051	0.204
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Ethion	0.051	ug/L	U	0.051	0.204
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Ethoprop	0.1	ug/L	U	0.1	0.4
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Fenamiphos	0.2	ug/L	U	0.2	0.8
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Fonofos	0.1	ug/L	U	0.1	0.4
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Hexazinone	0.1	ug/L	U	0.1	0.4
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Malathion	0.15	ug/L	U	0.15	0.6
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Metalaxyl	0.26	ug/L	U	0.26	1.04
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Metolachlor	0.51	ug/L	U	0.51	2.04
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Metribuzin	0.1	ug/L	U	0.1	0.4
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Mevinphos	0.2	ug/L	U	0.2	0.8
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Naled	0.82	ug/L	U	0.82	3.28
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Norflurazon	0.1	ug/L	U	0.1	0.4
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Parathion Ethyl	0.15	ug/L	U	0.15	0.6
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Parathion Methyl	0.1	ug/L	U	0.1	0.4
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Phorate	0.051	ug/L	U	0.051	0.204
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Prometryn	0.15	ug/L	U	0.15	0.6
8/25/2003 9:15	FIELD BLK	FIELD BLK	GC-Water	Simazine	0.051	ug/L	U	0.051	0.204
8/25/2003 9:40	OUTFALL	29048	Metals-Water	Aluminum	62	ug/L		10	40
8/25/2003 9:40	OUTFALL	29048	Metals-Water	Arsenic	5	ug/L	U	5	20
8/25/2003 9:40	OUTFALL	29048	Metals-Water	Cadmium	0.026	ug/L	I	0.025	0.1
8/25/2003 9:40	OUTFALL	29048	Metals-Water	Calcium	46.6	mg/L		0.05	0.2
8/25/2003 9:40	OUTFALL	29048	Metals-Water	Chromium	2	ug/L	U	2	8
8/25/2003 9:40	OUTFALL	29048	Metals-Water	Copper	2.3	ug/L	I	1.2	4.8
8/25/2003 9:40	OUTFALL	29048	Metals-Water	Iron	162	ug/L		15	60
8/25/2003 9:40	OUTFALL	29048	Metals-Water	Lead	0.19	ug/L	I	0.05	0.2
8/25/2003 9:40	OUTFALL	29048	Metals-Water	Magnesium	5.7	mg/L		0.02	0.08
8/25/2003 9:40	OUTFALL	29048	Metals-Water	Nickel	2.5	ug/L	U	2.5	10
8/25/2003 9:40	OUTFALL	29048	Metals-Water	Selenium	1	ug/L	U	1	4
8/25/2003 9:40	OUTFALL	29048	Metals-Water	Silver	0.02	ug/L	U	0.02	0.08
8/25/2003 9:40	OUTFALL	29048	Metals-Water	Zinc	36	ug/L		4	16
8/25/2003 9:15	FIELD BLK	FIELD BLK	Metals-Water	Aluminum	10	ug/L	U	10	40
8/25/2003 9:15	FIELD BLK	FIELD BLK	Metals-Water	Arsenic	5	ug/L	U	5	20
8/25/2003 9:15	FIELD BLK	FIELD BLK	Metals-Water	Cadmium	0.025	ug/L	U	0.025	0.1
8/25/2003 9:15	FIELD BLK	FIELD BLK	Metals-Water	Calcium	0.05	mg/L	U	0.05	0.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	Metals-Water	Chromium	2	ug/L	U	2	8
8/25/2003 9:15	FIELD BLK	FIELD BLK	Metals-Water	Copper	1.2	ug/L	U	1.2	4.8
8/25/2003 9:15	FIELD BLK	FIELD BLK	Metals-Water	Iron	15	ug/L	U	15	60
8/25/2003 9:15	FIELD BLK	FIELD BLK	Metals-Water	Lead	0.05	ug/L	U	0.05	0.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	Metals-Water	Magnesium	0.02	mg/L	U	0.02	0.08
8/25/2003 9:15	FIELD BLK	FIELD BLK	Metals-Water	Nickel	2.5	ug/L	U	2.5	10
8/25/2003 9:15	FIELD BLK	FIELD BLK	Metals-Water	Selenium	1	ug/L	U	1	4
8/25/2003 9:15	FIELD BLK	FIELD BLK	Metals-Water	Silver	0.02	ug/L	U	0.02	0.08
8/25/2003 9:15	FIELD BLK	FIELD BLK	Metals-Water	Zinc	4	ug/L	U	4	16
8/25/2003 9:40	OUTFALL	29048	Nutrients-Liquid	Ammonia-N	0.49	mg N/L		0.02	0.04
8/25/2003 9:40	OUTFALL	29048	Nutrients-Liquid	NO2NO3-N	0.14	mg N/L		0.004	0.01
8/25/2003 9:40	OUTFALL	29048	Nutrients-Liquid	N_KJEL_TOT	1.8	mg N/L		0.06	0.2
8/25/2003 9:40	OUTFALL	29048	Nutrients-Liquid	O-Phosphate-P	1	mg P/L		0.4	1
8/25/2003 9:40	OUTFALL	29048	Nutrients-Liquid	Sulfate	88	mg SO4/L		1	2.5
8/25/2003 9:40	OUTFALL	29048	Nutrients-Liquid	Total-P	1.2	mg P/L		0.04	0.12
8/25/2003 9:15	FIELD BLK	FIELD BLK	Nutrients-Liquid	Ammonia-N	0.01	mg N/L	U	0.01	0.02
8/25/2003 9:15	FIELD BLK	FIELD BLK	Nutrients-Liquid	NO2NO3-N	18	mg N/L		0.2	0.5
8/25/2003 9:15	FIELD BLK	FIELD BLK	Nutrients-Liquid	N_KJEL_TOT	0.06	mg N/L	U	0.06	0.2
8/25/2003 9:15	FIELD BLK	FIELD BLK	Nutrients-Liquid	O-Phosphate-P	0.004	mg P/L	U	0.004	0.01
8/25/2003 9:15	FIELD BLK	FIELD BLK	Nutrients-Liquid	Sulfate	0.2	mg SO4/L	U	0.2	0.5
8/25/2003 9:15	FIELD BLK	FIELD BLK	Nutrients-Liquid	Total-P	0.02	mg P/L	U	0.02	0.06
8/25/2003 9:40	OUTFALL	29048	Overflow	Oil and Grease	0.9	mg/l	IV		
8/25/2003 9:15	FIELD BLK	FIELD BLK	Overflow	Oil and Grease	0.8	mg/l	IV		

Date Sampled	Site Location	Field ID	Analysis Group	Component	Result	Units	Remark	MDL	PQL
8/25/2003 9:40	OUTFALL	29048	VOC-Water	1,1,1-Trichloroethane	0.2	ug/L	U	0.2	1
8/25/2003 9:40	OUTFALL	29048	VOC-Water	1,1,2,2-Tetrachloroethane	0.2	ug/L	UJ	0.2	1
8/25/2003 9:40	OUTFALL	29048	VOC-Water	1,1,2-Trichloroethane	0.2	ug/L	U	0.2	1
8/25/2003 9:40	OUTFALL	29048	VOC-Water	1,1-Dichloroethane	0.2	ug/L	U	0.2	1
8/25/2003 9:40	OUTFALL	29048	VOC-Water	1,1-Dichloroethene	0.2	ug/L	U	0.2	1
8/25/2003 9:40	OUTFALL	29048	VOC-Water	1,2-Dichlorobenzene	0.2	ug/L	U	0.2	1
8/25/2003 9:40	OUTFALL	29048	VOC-Water	1,2-Dichloroethane	0.2	ug/L	U	0.2	1
8/25/2003 9:40	OUTFALL	29048	VOC-Water	1,2-Dichloropropane	0.2	ug/L	U	0.2	1
8/25/2003 9:40	OUTFALL	29048	VOC-Water	1,3-Dichlorobenzene	0.2	ug/L	U	0.2	1
8/25/2003 9:40	OUTFALL	29048	VOC-Water	1,4-Dichlorobenzene	0.2	ug/L	U	0.2	1
8/25/2003 9:40	OUTFALL	29048	VOC-Water	2-Chloroethylvinyl ether	0.5	ug/L	U	0.5	2
8/25/2003 9:40	OUTFALL	29048	VOC-Water	Benzene	0.5	ug/L	U	0.5	2
8/25/2003 9:40	OUTFALL	29048	VOC-Water	Bromodichloromethane	0.2	ug/L	U	0.2	1
8/25/2003 9:40	OUTFALL	29048	VOC-Water	Bromoform	0.2	ug/L	U	0.2	1
8/25/2003 9:40	OUTFALL	29048	VOC-Water	Bromomethane	0.5	ug/L	U	0.5	2
8/25/2003 9:40	OUTFALL	29048	VOC-Water	Carbon tetrachloride	0.2	ug/L	U	0.2	1
8/25/2003 9:40	OUTFALL	29048	VOC-Water	Chlorobenzene	0.2	ug/L	U	0.2	1
8/25/2003 9:40	OUTFALL	29048	VOC-Water	Chloroethane	0.5	ug/L	U	0.5	2
8/25/2003 9:40	OUTFALL	29048	VOC-Water	Chloroform	0.2	ug/L	U	0.2	1
8/25/2003 9:40	OUTFALL	29048	VOC-Water	Chloromethane	0.5	ug/L	U	0.5	2
8/25/2003 9:40	OUTFALL	29048	VOC-Water	Dibromochloromethane	0.2	ug/L	U	0.2	1
8/25/2003 9:40	OUTFALL	29048	VOC-Water	Ethylbenzene	0.5	ug/L	U	0.5	2
8/25/2003 9:40	OUTFALL	29048	VOC-Water	Methylene chloride	0.5	ug/L	U	0.5	2
8/25/2003 9:40	OUTFALL	29048	VOC-Water	Tetrachloroethene	0.2	ug/L	U	0.2	1
8/25/2003 9:40	OUTFALL	29048	VOC-Water	Toluene	0.5	ug/L	U	0.5	2
8/25/2003 9:40	OUTFALL	29048	VOC-Water	Trichloroethene	0.2	ug/L	U	0.2	1
8/25/2003 9:40	OUTFALL	29048	VOC-Water	Trichlorofluoromethane	0.2	ug/L	U	0.2	1
8/25/2003 9:40	OUTFALL	29048	VOC-Water	Vinyl chloride	0.5	ug/L	U	0.5	2
8/25/2003 9:40	OUTFALL	29048	VOC-Water	cis-1,3-Dichloropropene	0.2	ug/L	U	0.2	1
8/25/2003 9:40	OUTFALL	29048	VOC-Water	m,p-Xylene	0.5	ug/L	U	0.5	2
8/25/2003 9:40	OUTFALL	29048	VOC-Water	o-Xylene	0.5	ug/L	U	0.5	2
8/25/2003 9:40	OUTFALL	29048	VOC-Water	trans-1,2-Dichloroethene	0.2	ug/L	UJ	0.2	1
8/25/2003 9:40	OUTFALL	29048	VOC-Water	trans-1,3-Dichloropropene	0.2	ug/L	U	0.2	1
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	1,1,1-Trichloroethane	0.2	ug/L	U	0.2	1
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	1,1,2,2-Tetrachloroethane	0.2	ug/L	UJ	0.2	1
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	1,1,2-Trichloroethane	0.2	ug/L	U	0.2	1
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	1,1-Dichloroethane	0.2	ug/L	U	0.2	1
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	1,1-Dichloroethene	0.2	ug/L	U	0.2	1
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	1,2-Dichlorobenzene	0.2	ug/L	U	0.2	1
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	1,2-Dichloroethane	0.2	ug/L	U	0.2	1
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	1,2-Dichloropropane	0.2	ug/L	U	0.2	1
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	1,3-Dichlorobenzene	0.2	ug/L	U	0.2	1
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	1,4-Dichlorobenzene	0.2	ug/L	U	0.2	1
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	2-Chloroethylvinyl ether	0.5	ug/L	U	0.5	2
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	Benzene	0.5	ug/L	U	0.5	2
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	Bromodichloromethane	0.2	ug/L	U	0.2	1
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	Bromoform	0.2	ug/L	U	0.2	1
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	Bromomethane	0.5	ug/L	U	0.5	2
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	Carbon tetrachloride	0.2	ug/L	U	0.2	1
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	Chlorobenzene	0.2	ug/L	U	0.2	1
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	Chloroethane	0.5	ug/L	U	0.5	2
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	Chloroform	0.2	ug/L	U	0.2	1
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	Chloromethane	0.5	ug/L	U	0.5	2
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	Dibromochloromethane	0.2	ug/L	U	0.2	1
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	Ethylbenzene	0.5	ug/L	U	0.5	2
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	Methylene chloride	0.5	ug/L	U	0.5	2
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	Tetrachloroethene	0.2	ug/L	U	0.2	1
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	Toluene	0.5	ug/L	U	0.5	2
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	Trichloroethene	0.2	ug/L	U	0.2	1
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	Trichlorofluoromethane	0.2	ug/L	U	0.2	1
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	Vinyl chloride	0.5	ug/L	U	0.5	2
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	cis-1,3-Dichloropropene	0.2	ug/L	U	0.2	1
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	m,p-Xylene	0.5	ug/L	U	0.5	2
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	o-Xylene	0.5	ug/L	U	0.5	2
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	trans-1,2-Dichloroethene	0.2	ug/L	UJ	0.2	1
8/25/2003 9:15	FIELD BLK	FIELD BLK	VOC-Water	trans-1,3-Dichloropropene	0.2	ug/L	U	0.2	1
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	1,1,1-Trichloroethane	0.2	ug/L	U	0.2	1
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	1,1,2,2-Tetrachloroethane	0.2	ug/L	UJ	0.2	1
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	1,1,2-Trichloroethane	0.2	ug/L	U	0.2	1

Date Sampled	Site Location	Field ID	Analysis Group	Component	Result	Units	Remark	MDL	PQL
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	1,1-Dichloroethane	0.2	ug/L	U	0.2	1
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	1,1-Dichloroethene	0.2	ug/L	U	0.2	1
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	1,2-Dichlorobenzene	0.2	ug/L	U	0.2	1
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	1,2-Dichloroethane	0.2	ug/L	U	0.2	1
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	1,2-Dichloropropane	0.2	ug/L	U	0.2	1
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	1,3-Dichlorobenzene	0.2	ug/L	U	0.2	1
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	1,4-Dichlorobenzene	0.2	ug/L	U	0.2	1
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	2-Chloroethylvinyl ether	0.5	ug/L	U	0.5	2
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	Benzene	0.5	ug/L	U	0.5	2
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	Bromodichloromethane	0.2	ug/L	U	0.2	1
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	Bromoform	0.2	ug/L	U	0.2	1
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	Bromomethane	0.5	ug/L	U	0.5	2
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	Carbon tetrachloride	0.2	ug/L	U	0.2	1
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	Chlorobenzene	0.2	ug/L	U	0.2	1
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	Chloroethane	0.5	ug/L	U	0.5	2
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	Chloroform	0.2	ug/L	U	0.2	1
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	Chloromethane	0.5	ug/L	U	0.5	2
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	Dibromochloromethane	0.2	ug/L	U	0.2	1
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	Ethylbenzene	0.5	ug/L	U	0.5	2
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	Methylene chloride	0.5	ug/L	U	0.5	2
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	Tetrachloroethene	0.2	ug/L	U	0.2	1
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	Toluene	0.5	ug/L	U	0.5	2
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	Trichloroethene	0.2	ug/L	U	0.2	1
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	Trichlorofluoromethane	0.2	ug/L	U	0.2	1
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	Vinyl chloride	0.5	ug/L	U	0.5	2
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	cis-1,3-Dichloropropene	0.2	ug/L	U	0.2	1
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	m,p-Xylene	0.5	ug/L	U	0.5	2
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	o-Xylene	0.5	ug/L	U	0.5	2
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	trans-1,2-Dichloroethene	0.2	ug/L	UJ	0.2	1
8/25/2003 9:40	DEP CHEM LAB	TRIP BLK	VOC-Water	trans-1,3-Dichloropropene	0.2	ug/L	U	0.2	1

The Bioassay of Martin Gas Sales, Inc., effluent sampled on August 25, 2003, NPDES #FL0123366.

Fill Out This Section For All Surface Water Discharger Inspections(CEI, CSI, CBI, PAI, XSI-RI Optional)

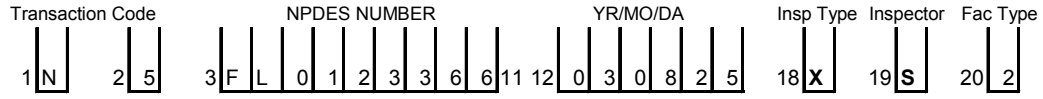




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The Priority Pollutants Analysis for Bioassay of Martin Gas Sales, Inc., effluent sampled on August 25, 2003, NPDES #FL0123366.

Fill Out This Section For All Surface Water Discharger Inspections(CEI, CSI, CBI, PAI, XSI-RI Optional)





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