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Brian Wood

RRS Home | Detailed Report | RRS Operator Thursday, September 15,

Order Information

Period Musical, Inc "Untitled Taymor Project"

APL Order ID : **25090407**

Site Name :

Date to Lab : **9/9/2005 5:11:00 PM**

Samples List

Field ID	Lab ID	Matrix
Set 1	25090407-001	Soil
Set 2	25090407-002	Wastewater

Printing Options

Turning **Page Breaks** on prints each sample on a new page.

Turning **Page Breaks** off prints the report on the minimum number of pages.

File List

Test	Method	Date Posted	MDL #	Result	Units	Limit	
Set 1 <i>Soil</i>	25090407-001	9/9/2005, 11:50:00 AM			Soil		
Enterococci	SM 18 9230 C	9/12/2005	-	50000	cfu/g	-	
Pesticides	SW 846 8081A	9/14/2005	-	Results Listed Below		-	
Compound	Qualifier	Type	MDL	Dilution	Result	Units	Limit
alpha-BHC	U	A	0.485	1	ND	µg/kg	-
beta-BHC	U	A	0.473	1	ND	µg/kg	-
gamma-BHC (Lindane)	U	A	0.376	1	ND	µg/kg	520
delta-BHC	U	A	0.365	1	ND	µg/kg	-
Aldrin	U	A	0.405	1	ND	µg/kg	40
Heptachlor	U	A	0.558	1	ND	µg/kg	150
Heptachlor Epoxide	U	A	0.611	1	ND	µg/kg	-
Endosulfan I	U	A	0.677	1	ND	µg/kg	-
Endosulfan II	U	A	0.455	1	ND	µg/kg	-
4,4'-DDE	U	A	0.429	1	ND	µg/kg	2000
4,4'-DDD	U	A	0.272	1	ND	µg/kg	3000
4,4'-DDT	U	A	0.467	1	ND	µg/kg	2000
Dieldrin	U	A	0.49	1	ND	µg/kg	42
Endrin	U	A	0.471	1	ND	µg/kg	17000
Endrin Aldehyde	U	A	1.01	1	ND	µg/kg	-
Endrin Ketone	U	A	0.437	1	ND	µg/kg	-

Endosulfan Sulfate	U	A	0.431	1	ND	µg/kg	-
Methoxychlor	U	A	0.548	1	ND	µg/kg	50000
Chlordane	U	A	0.936	1	ND	µg/kg	500
Toxaphene	U	A	6.62	1	ND	µg/kg	100

Semivolatile Organics

SW 846 8270C

9/14/2005

Results Listed
Below

Compound	Qualifier	Type	MDL	Dilution	Result	Units	Limit
Pyridine	U	A	272	2	ND	ug/kg	-
n-Nitroso-dimethylamine	U	A	258	2	ND	ug/kg	-
Aniline	U	A	81	2	ND	ug/kg	-
Phenol	U	A	339	2	ND	ug/kg	-
bis(2-Chloroethyl)ether	U	A	327	2	ND	ug/kg	-
2-Chlorophenol	U	A	391	2	ND	ug/kg	-
1,3-Dichlorobenzene	U	A	361	2	ND	ug/kg	-
1,4-Dichlorobenzene	U	A	356	2	ND	ug/kg	-
Benzyl Alcohol	U	A	285	2	ND	ug/kg	-
1,2-Dichlorobenzene	U	A	338	2	ND	ug/kg	-
2-Methylphenol	U	A	275	2	ND	ug/kg	-
bis(2-Chloroisopropyl)ether	U	A	408	2	ND	ug/kg	-
3+4-Methylphenol	U	A	264	2	ND	ug/kg	-
n-Nitroso-di-n-propylamine	U	A	425	2	ND	ug/kg	-
Hexachloroethane	U	A	452	2	ND	ug/kg	-
Nitrobenzene	U	A	300	2	ND	ug/kg	-
Isophorone	U	A	319	2	ND	ug/kg	-
2-Nitrophenol	U	A	388	2	ND	ug/kg	-
2,4-Dimethylphenol	U	A	330	2	ND	ug/kg	-
bis(2-Chloroethoxy)methane	U	A	314	2	ND	ug/kg	-
2,4-Dichlorophenol	U	A	335	2	ND	ug/kg	-
Benzoic Acid	U	A	469	2	ND	ug/kg	-
1,2,4-Trichlorobenzene	U	A	408	2	ND	ug/kg	-
Naphthalene	U	A	463	2	ND	ug/kg	-
2,6-Dichlorophenol	U	A	336	2	ND	ug/kg	-
4-Chloroaniline	U	A	111	2	ND	ug/kg	-
Hexachlorobutadiene	U	A	427	2	ND	ug/kg	-
4-Chloro-3-methylphenol	U	A	328	2	ND	ug/kg	-
2-Methylnaphthalene	U	A	283	2	ND	ug/kg	-
Hexachlorocyclopentadiene	U	A	239	2	ND	ug/kg	-
2,4,6-Trichlorophenol	U	A	169	2	ND	ug/kg	-
2,4,5-Trichlorophenol	U	A	438	2	ND	ug/kg	-
2-Chloronaphthalene	U	A	288	2	ND	ug/kg	-
2-Nitroaniline	U	A	333	2	ND	ug/kg	-
Dimethylphthalate	U	A	275	2	ND	ug/kg	-
Acenaphthylene	JD	A	300	2	106	ug/kg	-

2,6-Dinitrotoluene	U	A	480	2	ND	ug/kg	-
3-Nitroaniline	U	A	306	2	ND	ug/kg	-
Acenaphthene	U	A	358	2	ND	ug/kg	-
2,4-Dinitrophenol	U	A	141	2	ND	ug/kg	-
Dibenzofuran	U	A	299	2	ND	ug/kg	-
4-Nitrophenol	U	A	396	2	ND	ug/kg	-
2,4-Dinitrotoluene	U	A	338	2	ND	ug/kg	-
2,3,4,6-Tetrachlorophenol	U	A	1020	2	ND	ug/kg	-
Fluorene	U	A	224	2	ND	ug/kg	-
Diethylphthalate	U	A	347	2	ND	ug/kg	-
4-Chlorophenyl phenyl ether	U	A	328	2	ND	ug/kg	-
4-Nitroaniline	U	A	291	2	ND	ug/kg	-
4,6-Dinitro-2-methylphenol	U	A	245	2	ND	ug/kg	-
n-Nitrosodiphenylamine	U	A	305	2	ND	ug/kg	-
1,2-Diphenylhydrazine	U	A	263	2	ND	ug/kg	-
4-Bromophenyl-phenyl ether	U	A	274	2	ND	ug/kg	-
Hexachlorobenzene	U	A	264	2	ND	ug/kg	-
Pentachlorophenol	U	A	188	2	ND	ug/kg	-
Phenanthrene	D	A	310	2	444	ug/kg	-
Anthracene	JD	A	297	2	138	ug/kg	100000
Carbazole	U	A	266	2	ND	ug/kg	-
Di-n-butylphthalate	U	A	281	2	ND	ug/kg	-
Fluoranthene	D	A	286	2	946	ug/kg	100000
Benzidine	U	A	1730	2	ND	ug/kg	-
Pyrene	D	A	305	2	965	ug/kg	100000
Butylbenzylphthalate	U	A	289	2	ND	ug/kg	-
Benzo[a]anthracene	D	A	260	2	485	ug/kg	900
3,3'-Dichlorobenzidine	U	A	514	2	ND	ug/kg	-
Chrysene	D	A	303	2	428	ug/kg	9000
bis(2-Ethylhexyl)phthalate	JD	A	539	2	145	ug/kg	49000
Di-n-octylphthalate	U	A	306	2	ND	ug/kg	-
Benzo[b]fluoranthene	D	A	208	2	521	ug/kg	900
Benzo[k]fluoranthene	JD	A	372	2	285	ug/kg	900
Benzo[a]pyrene	D	A	264	2	477	ug/kg	660
Indeno(1,2,3-cd)pyrene	D	A	228	2	261	ug/kg	900
Dibenzo[a,h]anthracene	U	A	225	2	ND	ug/kg	-
Benzo[g,h,i]perylene	D	A	197	2	260	ug/kg	-
Propanoic acid, 2-methyl-, 2,2-dimethyl-	JND	T	-	-	1600	ug/kg	-
Maneb	JND	T	-	-	2250	ug/kg	-
unknown	JD	T	-	-	1040	ug/kg	-
TIC (Total)	-	T (Sum)	-	-	4890	ug/kg	-

Volatile Organics

SW 846 8260B

9/14/2005

Results Listed Below

Compound	Qualifier	Type	MDL	Dilution	Result	Units	Limit
Dichlorodifluoromethane	U	A	269	1	ND	ug/kg	-
Chloromethane	U	A	248	1	ND	ug/kg	-
Vinyl Chloride	U	A	333	1	ND	ug/kg	-
Bromomethane	U	A	260	1	ND	ug/kg	-
Chloroethane	U	A	269	1	ND	ug/kg	-
Trichlorofluoromethane	U	A	265	1	ND	ug/kg	-
Acrolein	U	A	230	1	ND	ug/kg	-
Acetone	U	A	420	1	ND	ug/kg	-
1,1-Dichloroethene	U	A	293	1	ND	ug/kg	-
tert-Butyl Alcohol	U	A	3230	1	ND	ug/kg	-
Methylene Chloride	U	A	209	1	ND	ug/kg	-
Carbon Disulfide	U	A	239	1	ND	ug/kg	-
Acrylonitrile	U	A	330	1	ND	ug/kg	-
Methyl tert-Butyl Ether	U	A	248	1	ND	ug/kg	-
trans-1,2-Dichloroethene	U	A	278	1	ND	ug/kg	-
1,1-Dichloroethane	U	A	320	1	ND	ug/kg	-
Vinyl Acetate	U	A	290	1	ND	ug/kg	-
2-Butanone	U	A	532	1	ND	ug/kg	-
2,2-Dichloropropane	U	A	235	1	ND	ug/kg	-
cis-1,2-Dichloroethene	U	A	293	1	ND	ug/kg	-
Chloroform	U	A	278	1	ND	ug/kg	-
Bromochloromethane	U	A	291	1	ND	ug/kg	-
1,1,1-Trichloroethane	U	A	212	1	ND	ug/kg	-
1,1-Dichloropropene	U	A	203	1	ND	ug/kg	-
Carbon Tetrachloride	U	A	206	1	ND	ug/kg	-
1,2-Dichloroethane	U	A	293	1	ND	ug/kg	-
Benzene	U	A	242	1	ND	ug/kg	-
Trichloroethene	U	A	191	1	ND	ug/kg	-
1,2-Dichloropropane	U	A	218	1	ND	ug/kg	-
Bromodichloromethane	U	A	244	1	ND	ug/kg	-
Dibromomethane	U	A	191	1	ND	ug/kg	-
2-Chloroethylvinyl ether	U	A	167	1	ND	ug/kg	-
4-Methyl-2-Pentanone	U	A	285	1	ND	ug/kg	-
cis-1,3-Dichloropropene	U	A	191	1	ND	ug/kg	-
Toluene	U	A	239	1	ND	ug/kg	-
trans-1,3-Dichloropropene	U	A	236	1	ND	ug/kg	-
1,1,2-Trichloroethane	U	A	217	1	ND	ug/kg	-
2-Hexanone	U	A	296	1	ND	ug/kg	-
1,3-Dichloropropane	U	A	256	1	ND	ug/kg	-
Tetrachloroethene	U	A	290	1	ND	ug/kg	-
Dibromochloromethane	U	A	251	1	ND	ug/kg	-

1,2-Dibromoethane	U	A	178	1	ND	ug/kg	-
Chlorobenzene	U	A	236	1	ND	ug/kg	-
1,1,1,2-Tetrachloroethane	U	A	215	1	ND	ug/kg	-
Ethylbenzene	U	A	297	1	ND	ug/kg	-
m+p-Xylenes	U	A	578	1	ND	ug/kg	-
o-Xylene	U	A	269	1	ND	ug/kg	-
Styrene	U	A	230	1	ND	ug/kg	-
Bromoform	U	A	241	1	ND	ug/kg	-
1,1,2,2-Tetrachloroethane	U	A	273	1	ND	ug/kg	-
1,2,3-Trichloropropane	U	A	329	1	ND	ug/kg	-
Bromobenzene	U	A	291	1	ND	ug/kg	-
2-Chlorotoluene	U	A	254	1	ND	ug/kg	-
4-Chlorotoluene	U	A	265	1	ND	ug/kg	-
1,3-Dichlorobenzene	U	A	224	1	ND	ug/kg	-
1,4-Dichlorobenzene	U	A	293	1	ND	ug/kg	-
1,2-Dichlorobenzene	U	A	256	1	ND	ug/kg	-
1,2-Dibromo-3-chloropropane	U	A	722	1	ND	ug/kg	-
1,2,4-Trichlorobenzene	U	A	590	1	ND	ug/kg	-
Hexachlorobutadiene	U	A	407	1	ND	ug/kg	-
1,2,3-Trichlorobenzene	U	A	321	1	ND	ug/kg	-
unknown	J	T	-	-	757	ug/kg	-
TIC (Total)	-	T (Sum)	-	-	757	ug/kg	-

PCBs SW 846 8082 9/14/2005 - Results Listed Below -

Compound	Qualifier	Type	MDL	Dilution	Result	Units	Limit
Aroclor 1016	U	A	4.32	1	ND	µg/kg	490
Aroclor 1221	U	A	5.44	1	ND	µg/kg	490
Aroclor 1232	U	A	6.41	1	ND	µg/kg	490
Aroclor 1242	U	A	2.96	1	ND	µg/kg	490
Aroclor 1248	U	A	2.04	1	ND	µg/kg	490
Aroclor 1254	U	A	4.55	1	ND	µg/kg	490
Aroclor 1260	U	A	4.37	1	ND	µg/kg	490
Lead	SW 846 6010B	9/14/2005	-	-	21.9	mg/kg	400
Mercury	SW 846 7471A	9/13/2005	-	-	0.440	mg/kg	14
Nickel	SW 846 6010B	9/14/2005	-	-	<0.3	mg/kg	250
Thallium	SW 846 6010B	9/14/2005	-	-	<0.59	mg/kg	2
Antimony	SW 846 6010B	9/14/2005	-	-	<1.18	mg/kg	14
Arsenic	SW 846 6010B	9/14/2005	-	-	2.47	mg/kg	20
Beryllium	SW 846 6010B	9/14/2005	-	-	<0.12	mg/kg	2
Cadmium	SW 846 6010B	9/14/2005	-	-	<0.12	mg/kg	39
Chromium	SW 846 6010B	9/14/2005	-	-	6.2	mg/Kg	-
Copper	SW 846 6010B	9/14/2005	-	-	25	mg/kg	600
Zinc	SW 846 6010B	9/14/2005	-	-	54	mg/kg	1500

Selenium	SW 846 6010B	9/14/2005	-	<1.48	mg/kg	63
Silver	SW 846 6010B	9/14/2005	-	<1.78	mg/Kg	110
Percent Solids	Gravimetric	9/12/2005	-	82.0	%	-
Cyanide	SW 846 9010B	9/13/2005	-	<0.30	mg/Kg	1100
Phenols	SW9065	9/13/2005	-	<6.1	mg/Kg	-
Fecal Collform	SM 9222 B	9/12/2005	-	<1000	cfu/gm(wet-wt)	-

Set 2 - water		25090407-002	9/9/2005, 10:45:00 AM		Wastewater		
Test	Method	Date Posted	MDL	Result	Units	Limit	
Pesticides	EPA 608	9/15/2005	-	Results Listed Below	-	-	
Compound	Qualifier	Type	MDL	Dilution	Result	Units	Limit †
alpha-BHC	U	A	0.005	1	ND	µg/L	0.02
beta-BHC	U	A	0.006	1	ND	µg/L	0.2
gamma-BHC (Lindane)	U	A	0.004	1	ND	µg/L	0.2
delta-BHC	U	A	0.005	1	ND	µg/L	100
Aldrin	U	A	0.004	1	ND	µg/L	0.04
Heptachlor	U	A	0.004	1	ND	µg/L	0.4
Heptachlor Epoxide	U	A	0.005	1	ND	µg/L	0.2
Endosulfan I	U	A	0.006	1	ND	µg/L	0.4
Endosulfan II	U	A	0.006	1	ND	µg/L	0.4
4,4'-DDE	U	A	0.007	1	ND	µg/L	0.1
4,4'-DDD	U	A	0.006	1	ND	µg/L	0.1
4,4'-DDT	U	A	0.006	1	ND	µg/L	0.1
Dieldrin	U	A	0.005	1	ND	µg/L	0.03
Endrin	U	A	0.005	1	ND	µg/L	2
Endrin Aldehyde	U	A	0.005	1	ND	µg/L	-
Endrin Ketone	U	A	0.005	1	ND	µg/L	-
Endosulfan Sulfate	U	A	0.004	1	ND	µg/L	0.4
Methoxychlor	U	A	0.01	1	ND	µg/L	40
Chlordane	U	A	0.017	1	ND	µg/L	0.5
Toxaphene	U	A	0.08	1	ND	µg/L	3
Semivolatile Organics	EPA 625	9/14/2005	-	Results Listed Below	-	-	
Compound	Qualifier	Type	MDL	Dilution	Result	Units	Limit †
Pyridine	U	A	6.6	1	ND	ug/l	-
n-Nitroso-dimethylamine	U	A	.84	1	ND	ug/l	-
Aniline	U	A	3.1	1	ND	ug/l	-
Phenol	U	A	.21	1	ND	ug/l	-
bis(2-Chloroethyl)ether	U	A	.34	1	ND	ug/l	-
2-Chlorophenol	U	A	.3	1	ND	ug/l	-

1,3-Dichlorobenzene	U	A	.39	1	ND	ug/l	-
1,4-Dichlorobenzene	U	A	.42	1	ND	ug/l	-
Benzyl Alcohol	U	A	.35	1	ND	ug/l	-
1,2-Dichlorobenzene	U	A	.4	1	ND	ug/l	-
2-Methylphenol	U	A	.34	1	ND	ug/l	-
bis(2-Chloroisopropyl)ether	U	A	.28	1	ND	ug/l	-
3+4-Methylphenol	U	A	.23	1	ND	ug/l	-
n-Nitroso-di-n-propylamine	U	A	.52	1	ND	ug/l	-
Hexachloroethane	U	A	.49	1	ND	ug/l	-
Nitrobenzene	U	A	.31	1	ND	ug/l	-
Isophorone	U	A	.32	1	ND	ug/l	-
2-Nitrophenol	U	A	.41	1	ND	ug/l	-
2,4-Dimethylphenol	U	A	.77	1	ND	ug/l	-
bis(2-Chloroethoxy)methane	U	A	.33	1	ND	ug/l	-
2,4-Dichlorophenol	U	A	.44	1	ND	ug/l	-
Benzoic Acid	U	A	8.5	1	ND	ug/l	-
1,2,4-Trichlorobenzene	U	A	.53	1	ND	ug/l	-
Naphthalene	U	A	.27	1	ND	ug/l	-
2,6-Dichlorophenol	U	A	.2	1	ND	ug/l	-
4-Chloroaniline	U	A	.42	1	ND	ug/l	-
Hexachlorobutadiene	U	A	.96	1	ND	ug/l	-
4-Chloro-3-methylphenol	U	A	.18	1	ND	ug/l	-
2-Methylnaphthalene	U	A	.43	1	ND	ug/l	-
Hexachlorocyclopentadiene	U	A	5.8	1	ND	ug/l	-
2,4,6-Trichlorophenol	U	A	.43	1	ND	ug/l	-
2,4,5-Trichlorophenol	U	A	.24	1	ND	ug/l	-
2-Chloronaphthalene	U	A	.38	1	ND	ug/l	-
2-Nitroaniline	U	A	.63	1	ND	ug/l	-
Dimethylphthalate	U	A	.3	1	ND	ug/l	-
Acenaphthylene	U	A	.39	1	ND	ug/l	-
2,6-Dinitrotoluene	U	A	.39	1	ND	ug/l	-
3-Nitroaniline	U	A	.32	1	ND	ug/l	-
Acenaphthene	U	A	.47	1	ND	ug/l	-
2,4-Dinitrophenol	U	A	4.1	1	ND	ug/l	-
Dibenzofuran	U	A	.39	1	ND	ug/l	-
4-Nitrophenol	U	A	.58	1	ND	ug/l	-
2,4-Dinitrotoluene	U	A	.48	1	ND	ug/l	-
2,3,4,6-Tetrachlorophenol	U	A	6.7	1	ND	ug/l	-
Fluorene	U	A	.31	1	ND	ug/l	-
Diethylphthalate		A	.4	1	0.45	ug/l	5000
4-Chlorophenyl phenyl ether	U	A	.32	1	ND	ug/l	-
4-Nitroaniline	U	A	.32	1	ND	ug/l	-
4,6-Dinitro-2-methylphenol	U	A	1.3	1	ND	ug/l	-

n-Nitrosodiphenylamine	U	A	.24	1	ND	ug/l	-
1,2-Diphenylhydrazine	U	A	.24	1	ND	ug/l	-
4-Bromophenyl-phenyl ether	U	A	.56	1	ND	ug/l	-
Hexachlorobenzene	U	A	.51	1	ND	ug/l	-
Pentachlorophenol	U	A	1.6	1	ND	ug/l	-
Phenanthrene	U	A	.37	1	ND	ug/l	-
Anthracene	U	A	.13	1	ND	ug/l	-
Carbazole	U	A	.28	1	ND	ug/l	-
Di-n-butylphthalate	U	A	.19	1	ND	ug/l	-
Fluoranthene	U	A	.22	1	ND	ug/l	-
Benzidine	U	A	57	1	ND	ug/l	-
Pyrene	U	A	.24	1	ND	ug/l	-
Butylbenzylphthalate	U	A	.6	1	ND	ug/l	-
Benzo[a]anthracene	U	A	.23	1	ND	ug/l	-
3,3'-Dichlorobenzidine	U	A	.16	1	ND	ug/l	-
Chrysene	U	A	.26	1	ND	ug/l	-
bis(2-Ethylhexyl)phthalate	J	A	.86	1	0.67	ug/l	30
Di-n-octylphthalate	U	A	.15	1	ND	ug/l	-
Benzo[b]fluoranthene	U	A	.21	1	ND	ug/l	-
Benzo[k]fluoranthene	U	A	.24	1	ND	ug/l	-
Benzo[a]pyrene	U	A	.24	1	ND	ug/l	-
Indeno(1,2,3-cd)pyrene	U	A	.26	1	ND	ug/l	-
Dibenzo[a,h]anthracene	U	A	.093	1	ND	ug/l	-
Benzo[g,h,i]perylene	U	A	1.1	1	ND	ug/l	-
unknown	J	T	-	-	22	ug/l	-
Propanoic acid, 2-methyl-, 2-ethyl-3-hyd	JN	T	-	-	31	ug/l	-
Tetratriacontane	JN	T	-	-	32	ug/l	-
unknown	J	T	-	-	20	ug/l	-
Cyclohexane, 1,1'-dodecylidenebis[4-meth	JN	T	-	-	17	ug/l	-
Tetratetracontane	JN	T	-	-	18	ug/l	-
unknown	J	T	-	-	38	ug/l	-
Heptadecane, 9-octyl-	JN	T	-	-	13	ug/l	-
Cyclohexane, 1,1'-(1-methyl-1,2-ethanedl	JN	T	-	-	6.6	ug/l	-
unknown	J	T	-	-	13	ug/l	-
TIC (Total)	-	T (Sum)	-	-	210.6	ug/l	-

Volatile Organics

EPA 624

9/14/2005

Results Listed Below

Compound	Qualifier	Type	MDL	Dilution	Result	Units	Limit †
Dichlorodifluoromethane	U	A	3.5	1	ND	ug/l	-
Chloromethane	U	A	.73	1	ND	ug/l	-
Vinyl Chloride	U	A	1	1	ND	ug/l	-
Bromomethane	U	A	1.2	1	ND	ug/l	-

Chloroethane	U	A	1.5	1	ND	ug/l	-
Trichlorofluoromethane	U	A	.93	1	ND	ug/l	-
Acrolein	U	A	13	1	ND	ug/l	-
Acetone	U	A	2.1	1	ND	ug/l	-
1,1-Dichloroethene	U	A	.07	1	ND	ug/l	-
tert-Butyl Alcohol	U	A	12	1	ND	ug/l	-
Methylene Chloride	U	A	.6	1	ND	ug/l	-
Carbon Disulfide	U	A	.19	1	ND	ug/l	-
Acrylonitrile	U	A	11	1	ND	ug/l	-
Methyl tert-Butyl Ether	U	A	.21	1	ND	ug/l	-
trans 1,2-Dichloroethene	U	A	.15	1	ND	ug/l	-
1,1-Dichloroethane	U	A	.21	1	ND	ug/l	-
Vinyl Acetate	U	A	.4	1	ND	ug/l	-
2-Butanone	U	A	1.1	1	ND	ug/l	-
2,2-Dichloropropane	U	A	.38	1	ND	ug/l	-
cis 1,2-Dichloroethene	U	A	.28	1	ND	ug/l	-
Chloroform	U	A	.25	1	ND	ug/l	-
Bromochloromethane	U	A	.77	1	ND	ug/l	-
1,1,1-Trichloroethane	U	A	.09	1	ND	ug/l	-
1,1-Dichloropropene	U	A	.2	1	ND	ug/l	-
Carbon Tetrachloride	U	A	.25	1	ND	ug/l	-
1,2-Dichloroethane	U	A	.3	1	ND	ug/l	-
Benzene	U	A	.13	1	ND	ug/l	-
Trichloroethene	U	A	.41	1	ND	ug/l	-
1,2-Dichloropropane	U	A	.31	1	ND	ug/l	-
Bromodichloromethane	U	A	.34	1	ND	ug/l	-
Dibromomethane	U	A	.71	1	ND	ug/l	-
2-Chloroethylvinyl Ether	U	A	1.2	1	ND	ug/l	-
4-Methyl-2-Pentanone	U	A	.86	1	ND	ug/l	-
cis 1,3-Dichloropropene	U	A	.32	1	ND	ug/l	-
Toluene	U	A	.14	1	ND	ug/l	-
trans 1,3-Dichloropropene	U	A	.35	1	ND	ug/l	-
1,1,2-Trichloroethane	U	A	.31	1	ND	ug/l	-
2-Hexanone	U	A	3.8	1	ND	ug/l	-
1,3-Dichloropropane	U	A	.22	1	ND	ug/l	-
Tetrachloroethene	U	A	.4	1	ND	ug/l	-
Dibromochloromethane	U	A	.32	1	ND	ug/l	-
1,2-Dibromoethane	U	A	.12	1	ND	ug/l	-
Chlorobenzene	U	A	.19	1	ND	ug/l	-
1,1,1,2-Tetrachloroethane	U	A	.37	1	ND	ug/l	-
Ethylbenzene	U	A	.11	1	ND	ug/l	-
m+p-Xylenes	U	A	.44	1	ND	ug/l	-
o-Xylene	U	A	.18	1	ND	ug/l	-

Styrene	U	A	.16	1	ND	ug/l	-
Bromoform	U	A	.81	1	ND	ug/l	-
1,1,2,2-Tetrachloroethane	U	A	.26	1	ND	ug/l	-
1,2,3-Trichloropropane	U	A	.8	1	ND	ug/l	-
Bromobenzene	U	A	.35	1	ND	ug/l	-
2-Chlorotoluene	U	A	.24	1	ND	ug/l	-
4-Chlorotoluene	U	A	.11	1	ND	ug/l	-
1,3-Dichlorobenzene	U	A	.31	1	ND	ug/l	-
1,4-Dichlorobenzene	U	A	.24	1	ND	ug/l	-
1,2-Dichlorobenzene	U	A	.23	1	ND	ug/l	-
1,2-Dibromo-3-chloropropane	U	A	1.5	1	ND	ug/l	-
1,2,4-Trichlorobenzene	U	A	.42	1	ND	ug/l	-
Hexachlorobutadiene	U	A	.66	1	ND	ug/l	-
1,2,3-Trichlorobenzene	U	A	1.4	1	ND	ug/l	-

Compound	Qualifier	Type	MDL	Dilution	Result	Units	Limit †
PCBs							
		EPA 608	9/15/2005	-	Results Listed Below		
Aroclor 1016	U	A	0.077	1	ND	µg/L	0.5
Aroclor 1221	U	A	0.19	1	ND	µg/L	0.5
Aroclor 1232	U	A	0.183	1	ND	µg/L	0.5
Aroclor 1242	U	A	0.081	1	ND	µg/L	0.5
Aroclor 1248	U	A	0.025	1	ND	µg/L	0.5
Aroclor 1254	U	A	0.258	1	ND	µg/L	0.5
Aroclor 1260	U	A	0.129	1	ND	µg/L	0.5
Mercury		EPA 245.1	9/13/2005	0.0005	<0.0005	mg/L	0.00
Beryllium		EPA 200.7	9/14/2005	0.002	<0.002	mg/L	0.00
Cadmium		EPA 200.7	9/14/2005	0.002	<0.002	mg/L	0.00
Nickel		EPA 200.7	9/14/2005	0.005	0.008	mg/L	0.1
Arsenic		EPA 200.7	9/14/2005	0.008	<0.008	mg/L	0.00
Cyanide		EPA335.2/SM4500CN-E	9/13/2005	0.01	<0.01	mg/L	0.2
Lead		EPA 200.7	9/14/2005	0.01	0.02	mg/L	0.01
Thallium		EPA 200.7	9/14/2005	0.01	<0.01	mg/L	0.00
Chromium		EPA 200.7	9/14/2005	0.01	<0.01	mg/L	0.1
Copper		EPA 200.7	9/14/2005	0.01	<0.01	mg/L	1
Antimony		EPA 200.7	9/14/2005	0.02	<0.02	mg/L	0.00
Selenium		EPA 200.7	9/14/2005	0.025	<0.025	mg/L	0.00
Silver		EPA 200.7	9/14/2005	0.03	<0.03	mg/L	0.00
Zinc		EPA 200.7	9/14/2005	0.03	0.05	mg/L	5
Phenols		EPA420.1/SM5530 D	9/13/2005	0.05	<0.05	mg/L	-
Standard Plate Count		SM 9215 B	9/13/2005	1	1780000	/1 mL	-
Enterococci		SM 9230C	9/12/2005	2	28000	cfu/100ml	-
Fecal Coliform		SM 9222 D	9/12/2005	2	230	cfu/100ml	-

Report Key:

| Description

Result	Units	Limit
x	mg/l	y *

An asterisk and red highlight indicate that the concentration of the analyte exceeded its limit optimum range. Click the **Limit** column header for that sample's limits, or visit the **Docs** page complete listing of limits for all matrices. For Soil and Wastewater the lowest limit is used Groundwater the higher of the PQL and the Groundwater Quality Criterion is used.

- †- Wastewater results are now being compared to site permit limits provided to APL by our client. If site permit limits are not available, Wastewater results are compared to Groundwater limits. Please contact your client service representative to participate in this program.
- * Some soil MDL's are not available on the RRS Website. See deliverable report for this information.

Qualifiers

- U- Indicates the compound was analyzed for but not detected.
- J- Indicates an estimated value. All tentatively identified compounds (TICs) and results below the detection limit receive this qualifier.
- N- Indicates presumptive evidence of a compound. All TICs receive this qualifier.
- B- Used if the analyte is found in the method blank as well as the sample.
- E- Used for identification of compounds with concentrations exceeding the GC/MS calibration range.
- D- Indicates results from a diluted sample.
- A- Indicates an analyte, a target compound included in the calibration.
- T- Indicates a tentatively identified compound (TIC). A TIC is a non-targeted compound, not included in the calibration, identified by a mass spectral library search.

Results

- Dilution Needed- Indicates that the compound had an E qualifier and needed a diluted re-analysis. If completed and made available, results for compounds with this notification can be found at the bottom of the test compound list.
- ND- Indicates the compound was analyzed for but not detected.

Other

- PQL- Practical Quantitation Limit
- MDL- Method Detection Limit

Terms & Conditions

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The data on this website is preliminary. It is made available at the earliest possible time in order to better serve our clients. Final deliverable results will be provided by mail as usual.

Questions, Comments, Feedback?
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