

BASELINE SELF-MONITORING REPORT
DISCHARGER: City of Escondido, Hale Avenue Resource Recovery Facility
NPDES Permit No. CAO108944

Sample Station Date	Time of Sample	Flow as CFS	Method Number	Chloroform	Chloro methane	Method Number	Organo-Cl pesticides	PCBs	Method Number	Organo-P Pesticides		Cyanide	Mercury
										Chlorpyrifos	Diazinon		
Station 912													
2/10/2004	11:45 a.m.	5.61	624	< 5.0	< 10.0	608	< 5.0	< 2.0	8141A	< 0.03	< 0.11	< 0.05	< 0.029
5/3/2004	10:30 a.m.	5.88	624	< 1.0	< 1.0	608	< 5.0	< 2.0	8141A	< 0.087	< 0.087	< 0.05	< 0.029
8/4/2004	10:50 a.m.	3.34	624	< 1.0	< 1.0	608	< 5.0	< 2.0	8141A	< 0.091	< 0.091	< 0.05	< 0.029
11/3/2004	11:20 a.m.	6.26	624	< 2.0	< 2.0	608	< 5.0	< 2.0	8141A	< 0.96	< 0.96	< 0.05	< 0.67
Station 916													
2/10/2004	12:40 p.m.	4.95	624	< 5.0	< 10.0	608	< 5.0	< 2.0	8141A	< 0.03	< 0.11	< 0.05	< 0.029
5/3/2004	12:12 p.m.	5.29	624	< 1.0	< 1.0	608	< 5.0	< 2.0	8141A	< 0.087	< 0.087	< 0.05	< 0.029
8/4/2004	11:55 a.m.	2.8	624	< 1.0	< 1.0	608	< 5.0	< 2.0	8141A	< 0.091	< 0.091	< 0.05	< 0.029
11/3/2004	12:40 p.m.	7.03	624	< 2.0	< 2.0	608	< 5.0	< 2.0	8141A	< 0.96	< 0.96	< 0.05	< 0.69
Station 917													
2/11/2004	10:45 a.m.	1.54	624	< NA	< NA	608	NA	NA	8141A	NA	< NA	< 0.05	< 0.068
5/4/2004	10:28 a.m.	4.19	624	< 1.0	< 1.0	608	< 5.0	< 2.0	8141A	< 0.087	< 0.087	< 0.05	< 0.068
8/5/2004	9:12 a.m.	2.55	624	NA	NA	608	NA	NA	8141A	NA	< NA	< 0.05	< 0.068
11/4/2004	10:35 a.m.	5.11	624	< 1.0	< 1.0	608	< 5.0	< 2.0	8141A	< 0.96	< 0.96	< 0.05	< 0.47

Station 917 : Location monitored for Volatile Organics, Organo-Chlorine Pesticides, PCBs, Organo-Phosphorus Pesticides, Mercury and Cyanide in 2nd and 4th quarter.
 Stations 912 and 916: Locations monitored for Mercury and Cyanide in 2nd and 4th quarter.

ND: Not Detected.
 ML: Minimum Level
 J: Reported between ML / PQL and MDL.
 PQL: Practical Quantitation Limit

BASELINE SELF-MONITORING REPORT
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Sample Station Date	Time of Sample	Flow as CFS	Method Number	Chloroform	Chloro methane	Method Number	Organo-Cl pesticides	PCBs	Method Number	Organo-P Pesticides		Cyanide	Mercury
										Chlorpyrifos	Diazinon		
Station 912													
2/10/2004	11:45 a.m.	5.61	624	< 5.0	< 10.0	608	< 5.0	< 2.0	8141A	< 0.03	< 0.11		
5/3/2004	10:30 a.m.	5.88	624	< 1.0	< 1.0	608	< 5.0	< 2.0	8141A	< 0.087	< 0.087	< 0.05	J 0.029
8/4/2004	10:50 a.m.	3.34	624	< 1.0	< 1.0	608	< 5.0	< 2.0	8141A	< 0.091	< 0.091	< 0.05	
11/3/2004	11:20 a.m.	6.26	624	< 2.0	< 2.0	608	< 5.0	< 2.0	8141A	< 0.96	< 0.96	< 0.05	0.67
Station 916													
2/10/2004	12:40 p.m.	4.95	624	< 5.0	< 10.0	608	< 5.0	< 2.0	8141A	< 0.03	< 0.11		
5/3/2004	12:12 p.m.	5.29	624	< 1.0	< 1.0	608	< 5.0	< 2.0	8141A	< 0.087	< 0.087	< 0.05	J 0.029
8/4/2004	11:55 a.m.	2.8	624	< 1.0	< 1.0	608	< 5.0	< 2.0	8141A	< 0.091	< 0.091	< 0.05	
11/3/2004	12:40 p.m.	7.03	624	< 2.0	< 2.0	608	< 5.0	< 2.0	8141A	< 0.96	< 0.96	< 0.05	0.69
Station 917													
2/11/2004	10:45 a.m.	1.54	624	< NA	< NA	608	NA	NA	8141A	< NA	< NA	< 0.05	J 0.068
5/4/2004	10:28 a.m.	4.19	624	< 1.0	< 1.0	608	< 5.0	< 2.0	8141A	< 0.087	< 0.087	< 0.05	J 0.068
8/5/2004	9:12 a.m.	2.55	624	< NA	< NA	608	NA	NA	8141A	< NA	< NA	< 0.05	
11/4/2004	10:35 a.m.	5.11	624	< 1.0	< 1.0	608	< 5.0	< 2.0	8141A	< 0.96	< 0.96	< 0.05	J 0.47

Station 912 : Location monitored for Volatile Organics, Organo-Chlorine Pesticides, PCBs, Organo-Phosphorus Pesticides, Mercury and Cyanide in 2nd and 4th quarter.
 Station 916 : Locations monitored for Mercury and Cyanide in 2nd and 4th quarter
 Station 917 : Location monitored for Volatile Organics, Organo-Chlorine Pesticides, PCBs, Organo-Phosphorus Pesticides, Mercury and Cyanide in 2nd and 4th quarter.

ND: Not Detected.
 ML: Minimum Level
 J: Reported between ML / PQL and MDL.
 PQL: Practical Quantitation Limit

Applied P & CH Laboratories

13760 Magnolia Ave. Chino CA 91710

Tel: (909) 590-1828 Fax: (909) 590-1498

APCL Analytical Report

Component Analyzed	Method	Unit	PQL	MDL	Analysis Result		
					040210912 04-01571-4	040210916 04-01571-6	040211917 04-01571-7
Indeno(1,2,3-cd)pyrene	625	µg/L	10	0.45	<9.6	<9.6	-
Isophorone	625	µg/L	10	1.3	<9.6	<9.6	-
2-Methylphenol	625	µg/L	10	1.5	<9.6	<9.6	-
3/4-Methylphenol	625	µg/L	10	1.2	<9.6	<9.6	-
Naphthalene	625	µg/L	10	0.77	<9.6	<9.6	-
Nitrobenzene	625	µg/L	10	1.1	<9.6	<9.6	-
2-Nitrophenol	625	µg/L	10	0.85	<9.6	<9.6	-
4-Nitrophenol	625	µg/L	50	3.1	<48	<48	-
N-Nitroso-di-n-propylamine	625	µg/L	10	1.6	<9.6	<9.6	-
Pentachlorophenol (PCP)	625	µg/L	50	3.6	<48	<48	-
Phenanthrene	625	µg/L	10	0.47	<9.6	<9.6	-
Phenol	625	µg/L	10	1.4	<9.6	<9.6	-
Pyrene	625	µg/L	10	0.67	<9.6	<9.6	-
1,2,4-Trichlorobenzene	625	µg/L	10	0.80	<9.6	<9.6	-
2,4,6-Trichlorophenol	625	µg/L	10	0.40	<9.6	<9.6	-
Organochlorine pesticides & PCBs							
Dilution Factor					0.96	0.96	1
Aldrin	608	µg/L	0.05	0.0032	<0.048	<0.048	-
Beta-BHC	608	µg/L	0.05	0.0041	<0.048	<0.048	-
alpha-BHC	608	µg/L	0.05	0.0004	<0.048	<0.048	-
delta-BHC	608	µg/L	0.05	0.0008	<0.048	<0.048	-
gamma-BHC (Lindane)	608	µg/L	0.05	0.0056	<0.048	<0.048	-
Chlordane	608	µg/L	2	0.068	<1.9	<1.9	-
4,4'-DDD	608	µg/L	0.1	0.0008	<0.096	<0.096	-
4,4'-DDE	608	µg/L	0.1	0.0012	<0.096	<0.096	-
4,4'-DDT	608	µg/L	0.1	0.0021	<0.096	<0.096	-
Dieldrin	608	µg/L	0.1	0.0008	<0.096	<0.096	-
Endosulfan I	608	µg/L	0.05	0.0006	<0.048	<0.048	-
Endosulfan II	608	µg/L	0.1	0.0007	<0.096	<0.096	-
Endosulfan sulfate	608	µg/L	0.5	0.0016	<0.48	<0.48	-
Endrin	608	µg/L	0.1	0.0015	<0.096	<0.096	-
Endrin aldehyde	608	µg/L	0.1	0.0040	<0.096	<0.096	-
Heptachlor	608	µg/L	0.05	0.0044	<0.048	<0.048	-
Heptachlor epoxide	608	µg/L	0.05	0.0063	<0.048	<0.048	-
Toxaphene	608	µg/L	5	0.14	<4.8	<4.8	-
Aroclor-1016 (PCB-1016)	608	µg/L	1	0.028	<0.96	<0.96	-
Aroclor-1221 (PCB-1221)	608	µg/L	2	0.12	<1.9	<1.9	-
Aroclor-1232 (PCB-1232)	608	µg/L	1	0.077	<0.96	<0.96	-
Aroclor-1242 (PCB-1242)	608	µg/L	1	0.22	<0.96	<0.96	-
Aroclor-1248 (PCB-1248)	608	µg/L	1	0.028	<0.96	<0.96	-
Aroclor-1254 (PCB-1254)	608	µg/L	1	0.062	<0.96	<0.96	-
Aroclor-1260 (PCB-1260)	608	µg/L	1	0.021	<0.96	<0.96	-

APCL Analytical Report

Component Analyzed	Method	Unit	PQL	MDL	Analysis Result	
					040503912	040503916
					04-02782-3	04-02782-5
Indeno(1,2,3-cd)pyrene	625	µg/L	10	1.1	< 9.6	< 9.6
Isophorone	625	µg/L	10	1.1	< 9.6	< 9.6
2-Methylphenol	625	µg/L	10	0.81	< 9.6	< 9.6
3/4-Methylphenol	625	µg/L	10	0.78	< 9.6	< 9.6
Naphthalene	625	µg/L	10	0.99	< 9.6	< 9.6
Nitrobenzene	625	µg/L	10	0.65	< 9.6	< 9.6
2-Nitrophenol	625	µg/L	10	1.2	< 9.6	< 9.6
4-Nitrophenol	625	µg/L	50	7.4	< 48	< 48
N-Nitroso-di-n-propylamine	625	µg/L	10	0.96	< 9.6	< 9.6
Pentachlorophenol (PCP)	625	µg/L	50	16	< 48	< 48
Phenanthrene	625	µg/L	10	1.0	< 9.6	< 9.6
Phenol	625	µg/L	10	0.50	< 9.6	< 9.6
Pyrene	625	µg/L	10	1.0	< 9.6	< 9.6
1,2,4-Trichlorobenzene	625	µg/L	10	0.95	< 9.6	< 9.6
2,4,6-Trichlorophenol	625	µg/L	10	2.4	< 9.6	< 9.6
Organochlorine pesticides & PCBs						
Dilution Factor					0.962	0.962
Aldrin	608	µg/L	0.05	0.0009	< 0.048	< 0.048
beta-BHC	608	µg/L	0.05	0.0009	< 0.048	< 0.048
alpha-BHC	608	µg/L	0.05	0.0011	< 0.048	< 0.048
delta-BHC	608	µg/L	0.05	0.0016	< 0.048	< 0.048
gamma-BHC (Lindane)	608	µg/L	0.05	0.0015	< 0.048	< 0.048
Chlordane	608	µg/L	2	0.037	< 1.9	< 1.9
4,4'-DDD	608	µg/L	0.1	0.0027	< 0.096	< 0.096
4,4'-DDE	608	µg/L	0.1	0.0021	< 0.096	< 0.096
4,4'-DDT	608	µg/L	0.1	0.0091	< 0.096	< 0.096
Dieldrin	608	µg/L	0.1	0.0009	< 0.096	< 0.096
Endosulfan I	608	µg/L	0.05	0.0008	< 0.048	< 0.048
Endosulfan II	608	µg/L	0.1	0.0026	< 0.096	< 0.096
Endosulfan sulfate	608	µg/L	0.5	0.026	< 0.48	< 0.48
Endrin	608	µg/L	0.1	0.012	< 0.096	< 0.096
Endrin aldehyde	608	µg/L	0.1	0.0011	< 0.096	< 0.096
Heptachlor	608	µg/L	0.05	0.0013	< 0.048	< 0.048
Heptachlor epoxide	608	µg/L	0.05	0.0009	< 0.048	< 0.048
Toxaphene	608	µg/L	5	0.19	< 4.8	< 4.8
Aroclor-1016 (PCB-1016)	608	µg/L	1	0.027	< 0.96	< 0.96
Aroclor-1221 (PCB-1221)	608	µg/L	2	0.17	< 1.9	< 1.9
Aroclor-1232 (PCB-1232)	608	µg/L	1	0.070	< 0.96	< 0.96
Aroclor-1242 (PCB-1242)	608	µg/L	1	0.056	< 0.96	< 0.96
Aroclor-1248 (PCB-1248)	608	µg/L	1	0.040	< 0.96	< 0.96
Aroclor-1254 (PCB-1254)	608	µg/L	1	0.045	< 0.96	< 0.96
Aroclor-1260 (PCB-1260)	608	µg/L	1	0.016	< 0.96	< 0.96

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APCL Analytical Report

Component Analyzed	Method	Unit	PQL	MDL	Analysis Result
					040504917 04-02805-3
Indeno(1,2,3-cd)pyrene	625	µg/L	10	1.1	<9.6
Isophorone	625	µg/L	10	1.1	<9.6
2-Methylphenol	625	µg/L	10	0.81	<9.6
3/4-Methylphenol	625	µg/L	10	0.78	<9.6
Naphthalene	625	µg/L	10	0.99	<9.6
Nitrobenzene	625	µg/L	10	0.65	<9.6
2-Nitrophenol	625	µg/L	10	1.2	<9.6
4-Nitrophenol	625	µg/L	50	7.4	<48
N-Nitroso-di-n-propylamine	625	µg/L	10	0.96	<9.6
Pentachlorophenol (PCP)	625	µg/L	50	16	<48
Phenanthrene	625	µg/L	10	1.0	<9.6
Phenol	625	µg/L	10	0.50	<9.6
Pyrene	625	µg/L	10	1.0	<9.6
1,2,4-Trichlorobenzene	625	µg/L	10	0.95	<9.6
2,4,6-Trichlorophenol	625	µg/L	10	2.4	<9.6
Organochlorine pesticides & PCBs					
Dilution Factor					0.962
Aldrin	608	µg/L	0.05	0.0009	<0.048
beta-BHC	608	µg/L	0.05	0.0009	<0.048
alpha-BHC	608	µg/L	0.05	0.0011	<0.048
delta-BHC	608	µg/L	0.05	0.0016	<0.048
gamma-BHC (Lindane)	608	µg/L	0.05	0.0015	<0.048
Chlordane	608	µg/L	2	0.037	<1.9
4,4'-DDD	608	µg/L	0.1	0.0027	<0.096
4,4'-DDE	608	µg/L	0.1	0.0021	<0.096
4,4'-DDT	608	µg/L	0.1	0.0091	<0.096
Dieldrin	608	µg/L	0.1	0.0009	<0.096
Endosulfan I	608	µg/L	0.05	0.0008	<0.048
Endosulfan sulfate	608	µg/L	0.5	0.026	<0.48
Endrin	608	µg/L	0.1	0.012	<0.096
Endrin aldehyde	608	µg/L	0.1	0.0011	<0.096
Heptachlor	608	µg/L	0.05	0.0013	<0.048
Heptachlor epoxide	608	µg/L	0.05	0.0009	<0.048
Toxaphene	608	µg/L	5	0.19	<4.8
Aroclor-1016 (PCB-1016)	608	µg/L	1	0.027	<0.96
Aroclor-1221 (PCB-1221)	608	µg/L	2	0.17	<1.9
Aroclor-1232 (PCB-1232)	608	µg/L	1	0.070	<0.96
Aroclor-1242 (PCB-1242)	608	µg/L	1	0.056	<0.96
Aroclor-1248 (PCB-1248)	608	µg/L	1	0.040	<0.96
Aroclor-1254 (PCB-1254)	608	µg/L	1	0.045	<0.96
Aroclor-1260 (PCB-1260)	608	µg/L	1	0.016	<0.96

APCL Analytical Report

Component Analyzed	Method	Unit	PQL	MDL	Analysis Result		
					040804912 04-03967-4	040804916 04-03967-6	040805917 04-03967-7
Organochlorine pesticides & PCBs							
Dilution Factor					0.962	0.962	1
Aldrin	608	µg/L	0.05	0.0032	<0.048	<0.048	-
beta-BHC	608	µg/L	0.05	0.0011	<0.048	<0.048	-
alpha-BHC	608	µg/L	0.05	0.0015	<0.048	<0.048	-
delta-BHC	608	µg/L	0.05	0.0022	<0.048	<0.048	-
gamma-BHC (Lindane)	608	µg/L	0.05	0.0008	<0.048	<0.048	-
Chlordane	608	µg/L	2	0.041	<1.9	<1.9	-
4,4'-DDD	608	µg/L	0.1	0.0014	<0.096	<0.096	-
4,4'-DDE	608	µg/L	0.1	0.0017	<0.096	<0.096	-
4,4'-DDT	608	µg/L	0.1	0.0018	<0.096	<0.096	-
Dieldrin	608	µg/L	0.1	0.0012	<0.096	<0.096	-
Endosulfan I	608	µg/L	0.05	0.0009	<0.048	<0.048	-
Endosulfan II	608	µg/L	0.1	0.0016	<0.096	<0.096	-
Endosulfan sulfate	608	µg/L	0.5	0.0080	<0.48	<0.48	-
Endrin	608	µg/L	0.1	0.0015	<0.096	<0.096	-
Endrin aldehyde	608	µg/L	0.1	0.0010	<0.096	<0.096	-
Heptachlor	608	µg/L	0.05	0.0024	<0.048	<0.048	-
Heptachlor epoxide	608	µg/L	0.05	0.0013	<0.048	<0.048	-
Toxaphene	608	µg/L	5	0.15	<4.8	<4.8	-
Aroclor-1016 (PCB-1016)	608	µg/L	1	0.016	<0.96	<0.96	-
Aroclor-1221 (PCB-1221)	608	µg/L	2	0.018	<1.9	<1.9	-
Aroclor-1232 (PCB-1232)	608	µg/L	1	0.020	<0.96	<0.96	-
Aroclor-1242 (PCB-1242)	608	µg/L	1	0.016	<0.96	<0.96	-
Aroclor-1248 (PCB-1248)	608	µg/L	1	0.017	<0.96	<0.96	-
Aroclor-1254 (PCB-1254)	608	µg/L	1	0.045	<0.96	<0.96	-
Aroclor-1260 (PCB-1260)	608	µg/L	1	0.012	<0.96	<0.96	-
Organo-phosphorus							
Dilution Factor					1	1	1
Azinphos methyl	8141A	µg/L	2	0.18	<2	<2	-
Bolstar (Sulprofos)	8141A	µg/L	1	0.21	<1	<1	-
Chlorpyrifos	8141A	µg/L	0.091 ^(a)	0.091	<0.091	<0.091	-
Coumaphos	8141A	µg/L	2	0.17	<2	<2	-
Demeton-O	8141A	µg/L	1	0.12	<1	<1	-
Demeton-S	8141A	µg/L	1	0.27	<1	<1	-
Diazinon	8141A	µg/L	0.091 ^(a)	0.091	<0.091	<0.091	-
Dichlorvos	8141A	µg/L	1	0.071	<1	<1	-
Disulfoton	8141A	µg/L	1	0.15	<1	<1	-
Ethoprop	8141A	µg/L	1	0.12	<1	<1	-
Fensulfothion	8141A	µg/L	1	0.33	<1	<1	-
Fenthion	8141A	µg/L	1	0.12	<1	<1	-
Merphos	8141A	µg/L	1	0.23	<1	<1	-
Methyl Parathion	8141A	µg/L	1	0.14	<1	<1	-
Mevinphos	8141A	µg/L	2	0.19	<2	<2	-
Naled	8141A	µg/L	2	0.12	<2	<2	-
Phorate	8141A	µg/L	1	0.12	<1	<1	-
Ronnel	8141A	µg/L	1	0.23	<1	<1	-
Tetrachlorvinphos (Stirophos)	8141A	µg/L	1	0.11	<1	<1	-
Tokuthion (Prothiofos)	8141A	µg/L	1	0.089	<1	<1	-
Trichloronate	8141A	µg/L	1	0.11	<1	<1	-

APCL Analytical Report

Component Analyzed	Method	Unit	PQL	MDL	Analysis Result
					041104917 04-05310-1
Indeno(1,2,3-cd)pyrene	625	µg/L	10	1.1	<9.6
Isophorone	625	µg/L	10	1.1	<9.6
2-Methylphenol	625	µg/L	10	0.81	<9.6
3/4-Methylphenol	625	µg/L	10	0.78	<9.6
Naphthalene	625	µg/L	10	0.99	<9.6
Nitrobenzene	625	µg/L	10	0.65	<9.6
2-Nitrophenol	625	µg/L	10	1.2	<9.6
4-Nitrophenol	625	µg/L	50	7.4	<48
N-Nitroso-di-n-propylamine	625	µg/L	10	0.96	<9.6
Pentachlorophenol (PCP)	625	µg/L	50	16	<48
Phenanthrene	625	µg/L	10	1.0	<9.6
Phenol	625	µg/L	10	0.50	<9.6
Pyrene	625	µg/L	10	1.0	<9.6
1,2,4-Trichlorobenzene	625	µg/L	10	0.95	<9.6
2,4,6-Trichlorophenol	625	µg/L	10	2.4	<9.6
Organochlorine pesticides & PCBs					
Dilution Factor					0.962
Aldrin	608	µg/L	0.05	0.0006	<0.048
beta-BHC	608	µg/L	0.05	0.0004	<0.048
alpha-BHC	608	µg/L	0.05	0.0003	<0.048
delta-BHC	608	µg/L	0.05	0.0008	<0.048
gamma-BHC	608	µg/L	0.05	0.0002	<0.048
4,4'-DDD	608	µg/L	0.1	0.0019	<0.096
4,4'-DDE	608	µg/L	0.1	0.0008	<0.096
4,4'-DDT	608	µg/L	0.1	0.0013	<0.096
Dieldrin	608	µg/L	0.1	0.0007	<0.096
Endosulfan I	608	µg/L	0.05	0.0005	<0.048
Endosulfan II	608	µg/L	0.1	0.0007	<0.096
Endosulfan sulfate	608	µg/L	0.5	0.0061	<0.48
Endrin	608	µg/L	0.1	0.0007	<0.096
Endrin aldehyde	608	µg/L	0.1	0.0006	<0.096
Heptachlor	608	µg/L	0.05	0.0007	<0.048
Heptachlor epoxide	608	µg/L	0.05	0.0006	<0.048
Chlordane	608	µg/L	2	0.037	<1.9
Toxaphene	608	µg/L	5	0.19	<4.8
Aroclor-1016 (PCB-1016)	608	µg/L	1	0.036	0.9J
Aroclor-1221 (PCB-1221)	608	µg/L	2	0.029	<1.9
Aroclor-1232 (PCB-1232)	608	µg/L	1	0.047	<0.96
Aroclor-1242 (PCB-1242)	608	µg/L	1	0.0080	<0.96
Aroclor-1248 (PCB-1248)	608	µg/L	1	0.012	<0.96
Aroclor-1254 (PCB-1254)	608	µg/L	1	0.013	<0.96
Aroclor-1260 (PCB-1260)	608	µg/L	1	0.0060	<0.96

Applied P & CH Laboratories

13760 Magnolia Ave. Chino CA 91710

Tel: (909) 590-1828 Fax: (909) 590-1498

APCL Analytical Report

Component Analyzed	Method	Unit	ML	MDL	Analysis Result	
					041103912 HG CC 04-05305-5	041103916 HNB 04-05305-7
Organochlorine pesticides & PCBs						
Dilution Factor					0.962	0.962
Aldrin	608	µg/L	0.05	0.0006	<0.048	<0.048
beta-BHC	608	µg/L	0.05	0.0004	<0.048	<0.048
alpha-BHC	608	µg/L	0.05	0.0003	<0.048	<0.048
delta-BHC	608	µg/L	0.05	0.0008	<0.048	<0.048
gamma-BHC	608	µg/L	0.05	0.0002	<0.048	<0.048
4,4'-DDD	608	µg/L	0.1	0.0019	<0.096	<0.096
4,4'-DDE	608	µg/L	0.1	0.0008	<0.096	<0.096
4,4'-DDT	608	µg/L	0.1	0.0013	<0.096	<0.096
Dieldrin	608	µg/L	0.1	0.0007	<0.096	<0.096
Endosulfan I	608	µg/L	0.05	0.0005	<0.048	<0.048
Endosulfan II	608	µg/L	0.1	0.0007	<0.096	<0.096
Endosulfan sulfate	608	µg/L	0.5	0.0061	<0.48	<0.48
Endrin	608	µg/L	0.1	0.0007	<0.096	<0.096
Endrin aldehyde	608	µg/L	0.1	0.0006	<0.096	<0.096
Heptachlor	608	µg/L	0.05	0.0007	<0.048	<0.048
Heptachlor epoxide	608	µg/L	0.05	0.0006	<0.048	<0.048
Chlordane	608	µg/L	2	0.037	<1.9	<1.9
Toxaphene	608	µg/L	5	0.19	<4.8	<4.8
Aroclor-1016 (PCB-1016)	608	µg/L	1	0.036	0.5J	1
Aroclor-1221 (PCB-1221)	608	µg/L	2	0.029	<1.9	<1.9
Aroclor-1232 (PCB-1232)	608	µg/L	1	0.047	<0.96	<0.96
Aroclor-1242 (PCB-1242)	608	µg/L	1	0.0080	<0.96	<0.96
Aroclor-1248 (PCB-1248)	608	µg/L	1	0.012	<0.96	<0.96
Aroclor-1254 (PCB-1254)	608	µg/L	1	0.013	<0.96	<0.96
Aroclor-1260 (PCB-1260)	608	µg/L	1	0.0060	<0.96	<0.96
Organo-phosphorus						
Dilution Factor					0.962	0.962
Azinphos methyl	8141A	µg/L	2	0.18	<1.9	<1.9
Bolstar (Sulprofos)	8141A	µg/L	1	0.21	<0.96	<0.96
Chlorpyrifos	8141A	µg/L	1	0.091	<0.96	<0.96
Coumaphos	8141A	µg/L	2	0.17	<1.9	<1.9
Demeton-O	8141A	µg/L	1	0.12	<0.96	<0.96
Demeton-S	8141A	µg/L	1	0.27	<0.96	<0.96
Diazinon	8141A	µg/L	1	0.091	<0.96	<0.96
Dichlorvos	8141A	µg/L	1	0.071	<0.96	<0.96
Disulfoton	8141A	µg/L	1	0.15	<0.96	<0.96
Ethoprop	8141A	µg/L	1	0.12	<0.96	<0.96
Fensulfothion	8141A	µg/L	1	0.33	<0.96	<0.96
Fenthion	8141A	µg/L	1	0.12	<0.96	<0.96
Merphos	8141A	µg/L	1	0.23	<0.96	<0.96
Methyl Parathion	8141A	µg/L	1	0.14	<0.96	<0.96
Mevinphos	8141A	µg/L	2	0.19	<1.9	<1.9
Naled	8141A	µg/L	2	0.12	<1.9	<1.9
Phorate	8141A	µg/L	1	0.12	<0.96	<0.96
Ronnel	8141A	µg/L	1	0.23	<0.96	<0.96
Tetrachlorvinphos (Stirophos)	8141A	µg/L	1	0.11	<0.96	<0.96
Tokuthion (Prothiofos)	8141A	µg/L	1	0.089	<0.96	<0.96
Trichloronate	8141A	µg/L	1	0.11	<0.96	<0.96

BASELINE SELF-MONITORING REPORT
DISCHARGER: City of Escondido, Hale Avenue Resource Recovery Facility
NPDES Permit No. CAO108944

Sample Station Date	Time of Sample	Flow as CFS	Method Number	Chloroform	Chloro methane	Method Number	Organo-Chlorine pesticides	PCBs	Organo-P Pesticides		Cyanide	Mercury
									Chlorpyrifos	Diazinon		
Station 912												
2/2/2005	11:20 AM	19.0	624	< 1.0	< 1.0	608	< 5.0	< 2.0	< 1	< 1	NA	NA
5/3/2005	11:43 AM	13.3	624	< 1.0	< 1.0	608	< 5.0	< 2.0	< 0.08	< 0.11	< 0.06	J 0.290
8/2/2005	12:03 PM	4.67	624	< 1.0	< 1.0	608	< 5.0	< 2.0	< 1	< 1	NA	NA
11/8/2005	11:35 AM	3.79	624	< 1.0	< 1.0	608	< 5.1	< 3.0	< 1	< 1	< 0.06	1.0
Station 916												
2/2/2005	12:25 PM	16.9*	624	< 1.0	< 1.0	608	< 5.0	< 2.0	< 1	< 1	NA	NA
5/3/2005	1:30 PM	15.7	624	< 1.0	< 1.0	608	< 5.0	< 2.0	< 0.08	< 0.11	< 0.06	J 0.320
8/2/2005	1:15 PM	3.46	624	< 1.0	< 1.0	608	< 5.0	< 2.0	< 1	< 1	NA	NA
11/8/2005	12:40 PM	2.91	624	< 1.0	< 1.0	608	< 5.0	< 2.4	< 1	< 1	< 0.06	1.1
Station 917												
5/4/2005	7:51 AM	8.0	624	< 1.0	< 1.0	608	< 5.0	< 2.0	< 0.08	< 0.11	< 0.06	J 0.270
11/9/2005	8:48 AM	2.90	624	< 1.0	< 1.0	608	< 5.0	< 2.0	< 0.08	< 0.11	< 0.06	J 0.28

Station 917 : Location monitored for Volatile Organics, Organo-Chlorine Pesticides, PCBs, Organo-Phosphorus Pesticides, Mercury and Cyanide in 2nd and 4th quarter.
 Stations 912 and 916: Locations monitored for Mercury and Cyanide in 2nd and 4th quarter

* Width and depth of creek could not be accurately measured. Flow rate calculated base on estimate.
 ND: Not Detected.
 ML: Minimum Level
 J: Reported between ML / PQL and MDL.
 PQL: Practical Quantitation Limit

Applied P & CH Laboratories

13760 Magnolia Ave., Chino, CA 91710

Tel: (909) 590-1828 Fax: (909) 590-1498

Submitted to:
 City of Escondido
 Attention: Vasana Vipatapat
 1521 S.Hale Ave
 Escondido CA 92029
 Tel: (760)839-6284 Fax: (760)738-5168

APCL Analytical Report

Service ID #: 801-051431B Received: 02/03/05
 Collected by: vv Extracted: 02/10/05
 Collected on: 02/03/05 Tested: 02/07-10/05
 Reported: 02/18/05

Sample Description: Water
 Project Description: 70038 Baseline

Analysis of Water Samples

Component Analyzed	Method	Unit	PQL	MDL	Analysis Result			
					050203917	050203920	050203923	050203940
					05-01431-2	05-01431-3	05-01431-4	05-01431-5
Ammonia (NH ₄ ⁺) as N	350.2	mg/L	0.2	0.087	0.25	0.097J	0.32	0.13J
Nitrogen, Total Kjeldahl (TKN)	351.3	mg/L	0.2	0.099	0.68	0.45	0.71	0.60
Phosphorus, Total	365.2	mg/L	0.1	0.039	<0.1	0.044J	0.060J	<0.1

Component Analyzed	Method	Unit	PQL	MDL	Analysis Result	
					050203300	050203923
					05-01431-1	05-01431-4
Organochlorine pesticides & PCBs						
Dilution Factor					1.00	0.962
Aldrin	608	µg/L	0.05	0.0006	-	<0.048
beta-BHC	608	µg/L	0.05	0.0004	-	<0.048
alpha-BHC	608	µg/L	0.05	0.0003	-	<0.048
delta-BHC	608	µg/L	0.05	0.0008	-	<0.048
gamma-BHC (Lindane)	608	µg/L	0.05	0.0002	-	<0.048
Chlordane	608	µg/L	2	0.032	-	<1.9
4,4'-DDD	608	µg/L	0.1	0.0019	-	<0.096
4,4'-DDE	608	µg/L	0.1	0.0008	-	<0.096
4,4'-DDT	608	µg/L	0.1	0.0013	-	<0.096
Dieldrin	608	µg/L	0.1	0.0007	-	<0.096
Endosulfan I	608	µg/L	0.05	0.0005	-	<0.048
Endosulfan II	608	µg/L	0.1	0.0007	-	<0.096
Endosulfan sulfate	608	µg/L	0.5	0.0061	-	<0.48
Endrin	608	µg/L	0.1	0.0007	-	<0.096
Endrin aldehyde	608	µg/L	0.1	0.0006	-	<0.096
Heptachlor	608	µg/L	0.05	0.0007	-	<0.048
Heptachlor epoxide	608	µg/L	0.05	0.0006	-	<0.048
Toxaphene	608	µg/L	5	0.053	-	<4.8

Applied P & CH Laboratories

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APCL Analytical Report

Submitted to:
 City of Escondido
 Attention: Vasana Vipatapat
 1521 S.Hale Ave
 Escondido CA 92029
 Tel: (760)839-6284 Fax: (760)738-5168

Service ID #: 801-051423B Received: 02/02/05
 Collected by: Extracted: 02/03/05
 Collected on: 02/02/05 Tested: 02/04-08/05
 Reported: 02/16/05
 Sample Description: Water
 Project Description: 70038 Baseline

Analysis of Water Samples

Component Analyzed	Method	Unit	ML	MDL	Analysis Result		
					050202907 05-01423-2	050202910 05-01423-3	050202911 05-01423-4
Ammonia (NH ₄ ⁺) as N	350.2	mg/L	0.2	0.087	0.32	0.14J	0.20
Nitrogen, Total Kjeldahl (TKN)	351.3	mg/L	0.2	0.099	0.69	0.65	0.64
Phosphorus, Total	365.2	mg/L	0.1	0.039	0.15	0.11	0.091J

Component Analyzed	Method	Unit	ML	MDL	Analysis Result		
					050202912 05-01423-5	050202913 05-01423-6	050202916 05-01423-7
Ammonia (NH ₄ ⁺) as N	350.2	mg/L	0.2	0.087	0.11J	0.22	0.14J
Nitrogen, Total Kjeldahl (TKN)	351.3	mg/L	0.2	0.099	0.49	0.70	0.54
Phosphorus, Total	365.2	mg/L	0.1	0.039	0.076J	0.086J	0.055J

Component Analyzed	Method	Unit	ML	MDL	Analysis Result	
					050202912 05-01423-5	050202916 05-01423-7
Organochlorine pesticides & PCBs						
Dilution Factor					0.962	0.962
Aldrin	608	µg/L	0.05	0.0006	<0.048	<0.048
beta-BHC	608	µg/L	0.05	0.0004	<0.048	<0.048
alpha-BHC	608	µg/L	0.05	0.0003	<0.048	<0.048
delta-BHC	608	µg/L	0.05	0.0008	<0.048	<0.048
gamma-BHC (Lindane)	608	µg/L	0.05	0.0002	<0.048	<0.048
Chlordane	608	µg/L	2	0.032	<1.9	<1.9
4,4'-DDD	608	µg/L	0.1	0.0019	<0.096	<0.096
4,4'-DDE	608	µg/L	0.1	0.0008	<0.096	<0.096
4,4'-DDT	608	µg/L	0.1	0.0013	<0.096	<0.096
Dieldrin	608	µg/L	0.1	0.0007	<0.096	<0.096
Endosulfan I	608	µg/L	0.05	0.0005	<0.048	<0.048
Endosulfan II	608	µg/L	0.1	0.0007	<0.096	<0.096
Endosulfan sulfate	608	µg/L	0.5	0.0061	<0.48	<0.48
Endrin	608	µg/L	0.1	0.0007	<0.096	<0.096
Endrin aldehyde	608	µg/L	0.1	0.0006	<0.096	<0.096
Heptachlor	608	µg/L	0.05	0.0007	<0.048	<0.048
Heptachlor epoxide	608	µg/L	0.05	0.0006	<0.048	<0.048
Toxaphene	608	µg/L	5	0.053	<4.8	<4.8

APCL Analytical Report

Component Analyzed	Method	Unit	ML	MDL	Analysis Result	
					050503912 05-02575-5	050503916 05-02575-7
ORGANOCHLORINE PESTICIDES & PCBs					0.962	0.962
Dilution Factor					<0.048	<0.048
ALDRIN	608	µg/L	0.05	0.0027	<0.048	<0.048
BETA-BHC	608	µg/L	0.05	0.0031	<0.048	<0.048
ALPHA-BHC	608	µg/L	0.05	0.0040	<0.048	<0.048
DELTA-BHC	608	µg/L	0.05	0.0010	<0.048	<0.048
GAMMA-BHC (LINDANE)	608	µg/L	0.05	0.0052	<0.048	<0.048
CHLORDANE	608	µg/L	2	0.18	<1.9	<1.9
4,4'-DDD	608	µg/L	0.1	0.0050	<0.096	<0.096
4,4'-DDE	608	µg/L	0.1	0.0009	<0.096	<0.096
4,4'-DDT	608	µg/L	0.1	0.0016	<0.096	<0.096
DIELDRIN	608	µg/L	0.1	0.0012	<0.096	<0.096
ENDOSULFAN I	608	µg/L	0.05	0.0019	<0.048	<0.048
ENDOSULFAN II	608	µg/L	0.1	0.0011	<0.096	<0.096
ENDOSULFAN SULFATE	608	µg/L	0.5	0.0050	<0.48	<0.48
ENDRIN	608	µg/L	0.1	0.0013	<0.096	<0.096
ENDRIN ALDEHYDE	608	µg/L	0.1	0.0009	<0.096	<0.096
HEPTACHLOR	608	µg/L	0.05	0.0083	<0.048	<0.048
HEPTACHLOR EPOXIDE	608	µg/L	0.05	0.0015	<0.048	<0.048
TOXAPHENE	608	µg/L	5	0.61	<4.8	<4.8
AROCLOR-1016 (PCB-1016)	608	µg/L	1	0.088	<0.96	<0.96
AROCLOR-1221 (PCB-1221)	608	µg/L	1	0.19	<0.96	<0.96
AROCLOR-1232 (PCB-1232)	608	µg/L	1	0.082	<0.96	<0.96
AROCLOR-1242 (PCB-1242)	608	µg/L	1	0.16	<0.96	<0.96
AROCLOR-1248 (PCB-1248)	608	µg/L	1	0.16	<0.96	<0.96
AROCLOR-1254 (PCB-1254)	608	µg/L	1	0.093	<0.96	<0.96
AROCLOR-1260 (PCB-1260)	608	µg/L	1	0.061	<0.96	<0.96
PHOSPHORUS PESTICIDES					1	1
Dilution Factor					<2	<2
AZINPHOS METHYL	8141A	µg/L	2	0.12	<2	<2
BOLSTAR (SULPROFOS)	8141A	µg/L	2	0.34	<2	<2
CHLORPYRIFOS	8141A	µg/L	0.08 (a)	0.08	<0.08	<0.08
COUMAPHOS	8141A	µg/L	2	0.69	<2	<2
DEMETON-O	8141A	µg/L	2	0.53	<2	<2
DEMETON-S	8141A	µg/L	2	0.34	<2	<2
DIAZINON	8141A	µg/L	0.11 (a)	0.11	<0.11	<0.11
DICHLORVOS	8141A	µg/L	1	0.11	<1	<1
DISULFOTON	8141A	µg/L	1	0.32	<1	<1
ETHOPROP	8141A	µg/L	1	0.14	<1	<1
FENSULFOTHION	8141A	µg/L	2	0.38	<2	<2
FENTHION	8141A	µg/L	2	0.42	<2	<2
MERPHOS	8141A	µg/L	1	0.19	<1	<1
METHYL PARATHION	8141A	µg/L	1	0.16	<1	<1
MEVINPHOS	8141A	µg/L	2	0.26	<2	<2
NALED	8141A	µg/L	2	0.24	<2	<2
PHORATE	8141A	µg/L	2	0.51	<2	<2
RONNEL	8141A	µg/L	1	0.31	<1	<1
TETRACHLORVINPHOS (STIROPHOS)	8141A	µg/L	1	0.15	<1	<1
TOKUTHION (PROTHIOFOS)	8141A	µg/L	1	0.12	<1	<1
TRICHLORONATE	8141A	µg/L	1	0.15	<1	<1

APCL Analytical Report

Component Analyzed	Method	Unit	ML	MDL	Analysis Result	
					050803300 05-03630-1	050803923 05-03630-4
ORGANOCHLORINE PESTICIDES & PCBs						
Dilution Factor					1	0.962
ALDRIN	608	µg/L	0.05	0.0027	-	<0.048
BETA-BHC	608	µg/L	0.05	0.0031	-	<0.048
ALPHA-BHC	608	µg/L	0.05	0.0040	-	<0.048
DELTA-BHC	608	µg/L	0.05	0.0010	-	<0.048
GAMMA-BHC (LINDANE)	608	µg/L	0.05	0.0052	-	<0.048
CHLORDANE	608	µg/L	2	0.18	-	<1.9
4,4'-DDD	608	µg/L	0.1	0.0050	-	<0.096
4,4'-DDE	608	µg/L	0.1	0.0009	-	<0.096
4,4'-DDT	608	µg/L	0.1	0.0016	-	<0.096
DIELDRIN	608	µg/L	0.1	0.0012	-	<0.096
ENDOSULFAN I	608	µg/L	0.05	0.0019	-	<0.048
ENDOSULFAN II	608	µg/L	0.1	0.0011	-	<0.096
ENDOSULFAN SULFATE	608	µg/L	0.5	0.0050	-	<0.48
ENDRIN	608	µg/L	0.1	0.0013	-	<0.096
ENDRIN ALDEHYDE	608	µg/L	0.1	0.0009	-	<0.096
HEPTACHLOR	608	µg/L	0.05	0.0083	-	<0.048
HEPTACHLOR EPOXIDE	608	µg/L	0.05	0.0015	-	<0.048
TOXAPHENE	608	µg/L	5	0.61	-	<4.8
AROCLOR-1016 (PCB-1016)	608	µg/L	1	0.088	-	<0.96
AROCLOR-1221 (PCB-1221)	608	µg/L	1	0.19	-	<0.96
AROCLOR-1232 (PCB-1232)	608	µg/L	1	0.082	-	<0.96
AROCLOR-1242 (PCB-1242)	608	µg/L	1	0.16	-	<0.96
AROCLOR-1248 (PCB-1248)	608	µg/L	1	0.016	-	<0.96
AROCLOR-1254 (PCB-1254)	608	µg/L	1	0.093	-	<0.96
AROCLOR-1260 (PCB-1260)	608	µg/L	1	0.061	-	<0.96
ORGANO-PHOSPHORUS						
Dilution Factor					1	1
AZINPHOS METHYL	8141A	µg/L	2	0.12	-	<2
BOLSTAR (SULPROFOS)	8141A	µg/L	2	0.34	-	<2
CHLORPYRIFOS	8141A	µg/L	1	0.08	-	<1
COUMAPHOS	8141A	µg/L	2	0.09	-	<2
DEMETON-O	8141A	µg/L	2	0.53	-	<2
DEMETON-S	8141A	µg/L	2	0.34	-	<2
DIAZINON	8141A	µg/L	1	0.11	-	<1
DICHLORVOS	8141A	µg/L	1	0.11	-	<1
DISULFOTON	8141A	µg/L	1	0.32	-	<1
ETHOPROP	8141A	µg/L	1	0.14	-	<1
FENSULFOTHION	8141A	µg/L	2	0.38	-	<2
FENTHION	8141A	µg/L	2	0.42	-	<2

Component Analyzed	Method	Unit	ML	MDL	Analysis Result			
					050802905	050802906	050802912	050802916
					05-03614-2	05-03614-3	05-03614-7	05-03614-9
Indeno(1,2,3-cd)pyrene	625	µg/L	10	1.1	<10	<10	<10	<10
Isophorone	625	µg/L	10	1.6	<10	<10	<10	<10
2-Methylphenol	625	µg/L	10	0.84	<10	<10	<10	<10
3/4-Methylphenol	625	µg/L	10	0.61	<10	<10	<10	<10
Naphthalene	625	µg/L	10	2.0	<10	<10	<10	<10
Nitrobenzene	625	µg/L	10	1.9	<10	<10	<10	<10
2-Nitrophenol	625	µg/L	10	1.7	<10	<10	<10	<10
4-Nitrophenol	625	µg/L	50	6.4	<50	<50	<50	<50
N-Nitroso-di-n-propylamine	625	µg/L	10	1.5	<10	<10	<10	<10
N-Nitroso-dimethylamine	625	µg/L	10	1.4	<10	<10	<10	<10
N-Nitroso-diphenylamine	625	µg/L	50	9.2	<50	<50	<50	<50
Pentachlorophenol (PCP)	625	µg/L	50	12	<50	<50	<50	<50
Phenanthrene	625	µg/L	10	1.7	<10	<10	<10	<10
Phenol	625	µg/L	10	0.29	<10	<10	<10	<10
Pyrene	625	µg/L	10	0.68	<10	<10	<10	<10
1,2,4-Trichlorobenzene	625	µg/L	10	1.7	<10	<10	<10	<10
2,4,6-Trichlorophenol	625	µg/L	10	2.7	<10	<10	<10	<10
Organochlorine pesticides & PCBs								
Dilution Factor					0.962	0.962	0.962	0.962
Aldrin	608	µg/L	0.05	0.0027	<0.048	<0.048	<0.048	<0.048
beta-BHC	608	µg/L	0.05	0.0031	<0.048	<0.048	<0.048	<0.048
alpha-BHC	608	µg/L	0.05	0.0040	<0.048	<0.048	<0.048	<0.048
delta-BHC	608	µg/L	0.05	0.0010	<0.048	<0.048	<0.048	<0.048
gamma-BHC (Lindane)	608	µg/L	0.05	0.0052	<0.048	<0.048	<0.048	<0.048
Chlordane	608	µg/L	2	0.18	<1.9	<1.9	<1.9	<1.9
4,4'-DDD	608	µg/L	0.1	0.0050	<0.096	<0.096	<0.096	<0.096
4,4'-DDE	608	µg/L	0.1	0.0009	<0.096	<0.096	<0.096	<0.096
4,4'-DDT	608	µg/L	0.1	0.0016	<0.096	<0.096	<0.096	<0.096
Dieldrin	608	µg/L	0.1	0.0012	<0.096	<0.096	<0.096	<0.096
Endosulfan I	608	µg/L	0.05	0.0019	<0.048	<0.048	<0.048	<0.048
Endosulfan II	608	µg/L	0.1	0.0011	<0.096	<0.096	<0.096	<0.096
Endosulfan sulfate	608	µg/L	0.5	0.0050	<0.48	<0.48	<0.48	<0.48
Endrin	608	µg/L	0.1	0.0013	<0.096	<0.096	<0.096	<0.096
Endrin aldehyde	608	µg/L	0.1	0.0009	<0.096	<0.096	<0.096	<0.096
Heptachlor	608	µg/L	0.05	0.0083	<0.048	<0.048	<0.048	<0.048
Heptachlor epoxide	608	µg/L	0.05	0.0015	<0.048	<0.048	<0.048	<0.048
Toxaphene	608	µg/L	5	0.61	<4.8	<4.8	<4.8	<4.8
Aroclor-1016 (PCB-1016)	608	µg/L	1	0.088	<0.96	<0.96	<0.96	<0.96
Aroclor-1221 (PCB-1221)	608	µg/L	1	0.19	<0.96	<0.96	<0.96	<0.96
Aroclor-1232 (PCB-1232)	608	µg/L	1	0.082	<0.96	<0.96	<0.96	<0.96
Aroclor-1242 (PCB-1242)	608	µg/L	1	0.16	<0.96	<0.96	<0.96	<0.96
Aroclor-1248 (PCB-1248)	608	µg/L	1	0.16	<0.96	<0.96	<0.96	<0.96
Aroclor-1254 (PCB-1254)	608	µg/L	1	0.093	<0.96	<0.96	<0.96	<0.96
Aroclor-1260 (PCB-1260)	608	µg/L	1	0.061	<0.96	<0.96	<0.96	<0.96

APCL Analytical Report

Component Analyzed	Method	Unit	ML	MDL	Analysis Result	
					051108912 HG 05-04700-5	051108916 HNB 05-04700-7
ISOPHORONE	625	µg/L	10	1.3	<10	<10
2-METHYLPHENOL	625	µg/L	10	0.9	<10	<10
3/4-METHYLPHENOL	625	µg/L	10	0.72	<10	<10
NAPHTHALENE	625	µg/L	10	2.0	<10	<10
NITROBENZENE	625	µg/L	10	1.9	<10	<10
2-NITROPHENOL	625	µg/L	10	1.6	<10	<10
4-NITROPHENOL	625	µg/L	50	5.6	<50	<50
N-NITROSO-DI-N-PROPYLAMINE	625	µg/L	10	1.2	<10	<10
N-NITROSO-DIMETHYLAMINE	625	µg/L	10	0.81	<10	<10
N-NITROSO-DIPHENYLAMINE	625	µg/L	10	5.90	<10	<10
PENTACHLOROPHENOL (PCP)	625	µg/L	50	4.6	<50	<50
PHENANTHRENE	625	µg/L	10	1.2	<10	<10
PHENOL	625	µg/L	10	0.24	<10	<10
PYRENE	625	µg/L	10	1.4	<10	<10
1,2,4-TRICHLOROBENZENE	625	µg/L	10	1.4	<10	<10
2,4,6-TRICHLOROPHENOL	625	µg/L	10	2.2	<10	<10
ORGANOCHLORINE PESTICIDES & PCBs						
Dilution Factor					1	1
ALDRIN	608	µg/L	0.05	0.0027	<0.05	<0.05
BETA-BHC	608	µg/L	0.05	0.0031	<0.05	<0.05
ALPHA-BHC	608	µg/L	0.05	0.0040	<0.05	<0.05
DELTA-BHC	608	µg/L	0.05	0.0010	<0.05	<0.05
GAMMA-BHC (LINDANE)	608	µg/L	0.05	0.0052	<0.05	<0.05
CHLORDANE	608	µg/L	2	0.005	<2	<2
4,4'-DDD	608	µg/L	0.1	0.0050	0.03J	<0.1
4,4'-DDE	608	µg/L	0.1	0.0009	0.02J	<0.1
4,4'-DDT	608	µg/L	0.1	0.0016	<0.1	<0.1
DIELDRIN	608	µg/L	0.1	0.0012	<0.1	<0.1
ENDOSULFAN I	608	µg/L	0.05	0.0019	<0.05	<0.05
ENDOSULFAN II	608	µg/L	0.1	0.0011	<0.1	<0.1
ENDOSULFAN SULFATE	608	µg/L	0.5	0.0050	<0.5	<0.5
ENDRIN	608	µg/L	0.1	0.0013	<0.1	<0.1
ENDRIN ALDEHYDE	608	µg/L	0.1	0.0009	<0.1	<0.1
HEPTACHLOR	608	µg/L	0.05	0.0083	<0.05	<0.05
HEPTACHLOR EPOXIDE	608	µg/L	0.05	0.0015	<0.05	<0.05
TOXAPHENE	608	µg/L	5	0.61	<5	<5
AROCLOR-1016 (PCB-1016)	608	µg/L	1	0.088	<1	<1
AROCLOR-1221 (PCB-1221)	608	µg/L	1	0.19	<1	<1
AROCLOR-1232 (PCB-1232)	608	µg/L	1	0.082	<1	<1
AROCLOR-1242 (PCB-1242)	608	µg/L	1	0.16	<1	<1
AROCLOR-1248 (PCB-1248)	608	µg/L	1	0.16	<1	<1
AROCLOR-1254 (PCB-1254)	608	µg/L	1	0.093	<1	<1
AROCLOR-1260 (PCB-1260)	608	µg/L	1	0.061	1	0.4J

APCL Analytical Report

Component Analyzed	Method	Unit	ML	MDL	Analysis Result 051109917 05-04722-2
ORGANOCHLORINE PESTICIDES & PCBS					
Dilution Factor					1
ALDRIN	608	µg/L	0.05	0.0027	< 0.05
BETA-BHC	608	µg/L	0.05	0.0031	< 0.05
ALPHA-BHC	608	µg/L	0.05	0.0040	< 0.05
DELTA-BHC	608	µg/L	0.05	0.0010	< 0.05
GAMMA-BHC (LINDANE)	608	µg/L	0.05	0.0052	< 0.05
CHLORDANE	608	µg/L	2	0.18	< 2
4,4'-DDD	608	µg/L	0.1	0.0050	< 0.1
4,4'-DDE	608	µg/L	0.1	0.0009	< 0.1
4,4'-DDT	608	µg/L	0.1	0.0016	< 0.1
DIELDRIN	608	µg/L	0.1	0.0012	< 0.1
ENDOSULFAN I	608	µg/L	0.05	0.0019	< 0.05
ENDOSULFAN II	608	µg/L	0.1	0.0011	< 0.1
ENDOSULFAN SULFATE	608	µg/L	0.5	0.0050	< 0.5
ENDRIN	608	µg/L	0.1	0.0013	< 0.1
ENDRIN ALDEHYDE	608	µg/L	0.1	0.0009	< 0.1
HEPTACHLOR	608	µg/L	0.05	0.0083	< 0.05
HEPTACHLOR EPOXIDE	608	µg/L	0.05	0.0015	< 0.05
TOXAPHENE	608	µg/L	5	0.61	< 5
AROCLOR-1016 (PCB-1016)	608	µg/L	1	0.088	< 1
AROCLOR-1221 (PCB-1221)	608	µg/L	1	0.19	< 1
AROCLOR-1232 (PCB-1232)	608	µg/L	1	0.082	< 1
AROCLOR-1242 (PCB-1242)	608	µg/L	1	0.16	< 1
AROCLOR-1248 (PCB-1248)	608	µg/L	1	0.16	< 1
AROCLOR-1254 (PCB-1254)	608	µg/L	1	0.093	< 1
AROCLOR-1260 (PCB-1260)	608	µg/L	1	0.061	< 1
ORGANO-PHOSPHORUS					
Dilution Factor					1
AZINPHOS METHYL	8141A	µg/L	2	0.12	< 2
BOLSTAR (SULPROFOS)	8141A	µg/L	2	0.34	< 2
CHLORPYRIFOS	8141A	µg/L	0.08 (a)	0.08	< 0.08
COUMAPHOS	8141A	µg/L	2	0.69	< 2
DEMETON-O	8141A	µg/L	2	0.53	< 2
DEMETON-S	8141A	µg/L	2	0.34	< 2
DIAZINON	8141A	µg/L	0.11 (a)	0.11	< 0.11
DICHLORVOS	8141A	µg/L	1	0.11	< 1
DISULFOTON	8141A	µg/L	1	0.32	< 1
ETHOPROP	8141A	µg/L	1	0.14	< 1
FENSULFOTHION	8141A	µg/L	2	0.38	< 2
FENTHION	8141A	µg/L	2	0.42	< 2
MERPHOS	8141A	µg/L	1	0.19	< 1
METHYL PARATHION	8141A	µg/L	1	0.16	< 1
MEVINPHOS	8141A	µg/L	2	0.26	< 2
NALED	8141A	µg/L	2	0.24	< 2
PHORATE	8141A	µg/L	2	0.51	< 2
RONNEL	8141A	µg/L	1	0.31	< 1
TETRACHLORVINPHOS (STIROPHOS)	8141A	µg/L	1	0.15	< 1
TOKUTHION (PROTHIOFOS)	8141A	µg/L	1	0.12	< 1
TRICHLORONATE	8141A	µg/L	1	0.15	< 1