District 8
I-15
October 26, 2004

AmeriSci Los Angeles
24416 South Main Street, Suite 308
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AmeriSci Work Order # 20041000093
Project Name: Caltrans
Client Project #: PCC Study / Analysis
Job Location:
Project Manager:
Project Tel #:
Project Fax #:

Customer: Bryan A. Stirrat & Associates
1360 Valley Vista Drive
Diamond Bar, CA 91765

Attention: Mr. Greg Acosta
Tel #: 909-860-7777
Fax #: 909-396-1768

Sample: 001 PCC-08-015-L1
Sampling Date: 20041026 Time: 14:15 Receive Date: 20041026 Time: 19:55
Matrix: AQ

Parameter	Method	Results	PQL	Units	Analysis Date
Title 22 Metals, Water					20041101
Silver, Water	ICP, EPA Method 200.7	<0.0030	0.0030	mg/L	20041101
Arsenic, Water	ICP, EPA Method 200.7	0.072	0.010	mg/L	20041101
Barium, Water	ICP, EPA Method 200.7	1.0	0.0030	mg/L	20041101
Beryllium, Water	ICP, EPA Method 200.7	<0.0030	0.00030	mg/L	20041101
Cadmium, Water	ICP, EPA Method 200.7	0.0080	0.0030	mg/L	20041101
Cobalt, Water	ICP, EPA Method 200.7	0.061	0.0030	mg/L	20041101
Chromium, Water	ICP, EPA Method 200.7	0.16	0.0030	mg/L	20041101
Copper, Water	ICP, EPA Method 200.7	0.18	0.0050	mg/L	20041101
Mercury, Water, Cold Vapor	AA, SW-846 Method 7470	<0.20	0.20	mg/L	20041101
Molybdenum, Water	ICP, EPA Method 200.7	0.054	0.0050	mg/L	20041101
Nickel, Water	ICP, EPA Method 200.7	0.12	0.0050	mg/L	20041101
Lead, Water, ICP	ICP, EPA Method 200.7	0.038	0.0050	mg/L	20041101
Antimony, Water	ICP, EPA Method 200.7	<0.0050	0.0050	mg/L	20041101
Selenium, Water	ICP, EPA Method 200.7	0.034	0.010	mg/L	20041101
Thallium, Water	ICP, EPA Method 200.7	<0.015	0.015	mg/L	20041101
Vanadium, Water	ICP, EPA Method 200.7	0.38	0.0030	mg/L	20041101
Zinc, Water	ICP, EPA Method 200.7	0.54	0.010	mg/L	20041101
Aqueous Extraction, HCL	SW-846 3010	10/28/2004		DATE	20041101
Mercury water prep.	EPA Methods 245.1	10/29/2004		DATE	20041101
Chromium Hexavalent	EPA SW-846 7196A	<0.050	0.050	mg/L	20041027
pH	EPA 150.1/SM 4500-H B	11	0.10	Units	20041027
Total Dissolved Solids	EPA Method 160.1	1500	10	mg/L	20041102
HARDNESS	2340B, Calculation Ca/Mg	450	5.0	mg/L	20041102
Alkalinity	EPA Method 2320B	1200	5.0	mg/L	20041102
Oil Range Organic C28-C40	8015M, FID, Extractable	<10	10	mg/L	20041031
Diesel Range Organic C8-C28	8015M, FID, Extractable	<5	5	mg/L	20041030
Oil & Grease, Gravimetric	EPA Method 1664, AQ	22	7.4	mg/L	20041103
Total Organic Carbon, AQ	EPA 415.1/SM 5310C	290	3.0	mg/L	20041028
Phenols	EPA Method 420.1	0.26	0.030	mg/L	20041103
Chloride	Standard Method 4500-Cl B	77	50	mg/L	20041028

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Nitrogen, Nitrite	4500-NO2-B, Colorimetric	1.8	1.0	mg/L	20041028
Nitrogen, Nitrate	4500-NO3-E / 300.0, IC	16	1.0	mg/L	20041102
Sulfate	EPA Method 300.0	560	100	mg/L	20041029
Sulfide	4500-5-D / 376.1	<0.050	0.050	mg/L	20041029
Chemical Oxygen Demand	EPA Method 410.4	840	5.0	mg/L	20041101
Total Suspended Solids	EPA Method 160.2	4600	10	mg/L	20041102
Conductivity	EPA Method 120.1/2510B	1800	0.10	umho/cm	20041027
Calcium, Water	ICP, EPA Method 200.7	1100	10	mg/L	20041101
Iron, Water	ICP, EPA Method 200.7	95	0.50	mg/L	20041101
Phosphorous, Total	EPA Method 365.4	1.6	0.080	mg/L	20041030
Phosphate, Ortho	EPA Method 300.0	<0.50	0.50	mg/L	20041030
Manganese, Water, ICP	ICP, EPA Method 200.7	2.1	0.50	mg/L	20041101
Magnesium, Water	ICP, EPA Method 200.7	52	0.010	mg/L	20041101
Potassium, Water	ICP, EPA SW846-6010B	90	25	mg/L	20041104
Sodium, water, ICP	ICP, EPA Method 200.7	220	100	mg/L	20041105
Boron, Water	ICP, EPA Method 200.7	0.53	0.050	mg/L	20041101
Fluoride	4500-F-C / 300.0	2.7	1.0	mg/L	20041028
Total Organic Halides, AQ	EPA 450.1	40	20	mg/L	20041103
8270 BNA, Aqueous					00000000
2,4,6-Tribromophenol (Surr)	EPA 8270C, GC/MS	96.5		Percent	20041027
2-Chlorophenol-d4 (Surr)	EPA 8270C, GC/MS	68.8		Percent	20041027
2-Fluorophenol (Surr)	EPA 8270C, GC/MS	34.0		Percent	20041027
Phenol-d5 (Surr)	EPA 8270C, GC/MS	44.2		Percent	20041027
1,2-Dichlorobenzene-d4 (Su)	EPA 8270C, GC/MS	70.1		Percent	20041027
2-Fluorobiphenyl (Surr)	EPA 8270C, GC/MS	68.8		Percent	20041027
4-Terphenyl-d14 (Surr)	EPA 8270C, GC/MS	79.2		Percent	20041027
Nitrobenzene-d5 (Surr)	EPA 8270C, GC/MS	88.2		Percent	20041027
1,2,4-Trichlorobenzene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
1,2-Dichlorobenzene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
1,3-Dichlorobenzene	EPA 8270 B/N, Aq	<10	10	ug/L	20041027
1,4-Dichlorobenzene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
2,4,5-Trichlorophenol	EPA 8270 Acid, AQ	<10	10	ug/L	20041027
2,4,6-Trichlorophenol	EPA 8270 Acid, AQ	<10	10	ug/L	20041027
2,4-Dichlorophenol	EPA 8270 Acid, AQ	<10	10	ug/L	20041027
2,4-Dimethylphenol	EPA 8270 Acid, AQ	<10	10	ug/L	20041027
2,4-Dinitrophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20041027
2,4-Dinitrotoluene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
2,6-Dinitrotoluene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
2-Chloronaphthalene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
2-Chlorophenol	EPA 8270 Acid, AQ	<10	10	ug/L	20041027
2-MethylNaphthalene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
2-Methylphenol (o-Cresol)	EPA 8270 Acid, AQ	<10	10	ug/L	20041027
2-Nitroaniline	EPA 8270 B/N, AQ	<50	50	ug/L	20041027

2-Nitrophenol	EPA 8270 Acid, AQ	<10	10	ug/L	20041027
3,3'-Dichlorbenzidine	EPA 8270 B/N, AQ	<20	20	ug/L	20041027
3-Nitroaniline	EPA 8270 B/N, AQ	<50	50	ug/L	20041027
2-Methyl-4,6-dinitrophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20041027
4-Bromophenyl Phenyl Ether	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
4-Chloro-3-methylphenol (p-	EPA 8270 Acid, AQ	<50	50	ug/L	20041027
4-Chloroaniline	EPA 8270 B/N, AQ	<20	20	ug/L	20041027
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
2&4-Methylphenol(m&p-Cres	EPA 8270 Acid, AQ	<10	10	ug/L	20041027
4-Nitroaniline	EPA 8270 B/N, AQ	<20	20	ug/L	20041027
4-Nitrophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20041027
Acenapthene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Acenaphthylene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Anthracene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Benzidine	EPA 8270 B/N, AQ	<50	50	ug/L	20041027
Benzo(a)anthracene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Benzo(a)pyrene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Benzo(b)fluoranthene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Benzo (g,h,i) perylene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Benzo(k)fluoranthene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Benzoic Acid	EPA 8270 B/N, AQ	180	50	ug/L	20041027
Benzyl Alcohol	EPA 8270 B/N, AQ	<20	20	ug/L	20041027
Bis-(2-Chloroethoxy)-methan	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
bis(2-Chloroethyl)ether	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
bis(2-Chloroisopropyl)ether	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Butyl Benzyl Phthalate	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Chrysene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Di-n-butylphthalate	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Di-n-octyl phthalate	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Dibenzo(a,h)Anthracene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Dibenzofuran	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Diethyl Phthalate	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Dimethyl Phthalate	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Fluoranthene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Fluorene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Hexachlorobenzene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Hexachlorobutadiene	EPA 8270 B/N, AQ	<20	20	ug/L	20041027
Hexachlorocyclopentadiene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Hexachloroethane	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Isophorone	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
N-Nitroso-di-n-propylamine	EPA 8270 B/N, AQ	<10	10	ug/L	20041027

N-Nitrosodiphenylamine	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Naphthalene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Nitrobenzene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Pentachlorophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20041027
Phenanthrene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Phenol	EPA 8270 Acid, AQ	<10	10	ug/L	20041027
Pyrene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
PCBs, Aqueous					00000000
PCB-1016	EPA Method 8082	<0.001	0.001	mg/L	20041102
PCB-1221	EPA Method 8082	<0.002	0.002	mg/L	20041102
PCB-1232	EPA Method 8082	<0.001	0.001	mg/L	20041102
PCB-1242	EPA Method 8082	<0.001	0.001	mg/L	20041102
PCB-1248	EPA Method 8082	<0.001	0.001	mg/L	20041102
PCB-1254	EPA Method 8082	<0.001	0.001	mg/L	20041102
PCB-1260	EPA Method 8082	<0.001	0.001	mg/L	20041102
PCB-1262	EPA Method 8082	<0.001	0.001	mg/L	20041102
PCB-1268	EPA Method 8082	<0.001	0.001	mg/L	20041102
TCMX (SURROGATE)	EPA Method 8081/8082	45.4		Percent	20041102
DCB (SURROGATE)	EPA Method 8081	77.3		Percent	20041102
Organochlorine Pesticides					00000000
DCB (SURROGATE)	EPA Method 8081/8082	49.2		Percent	20041102
TCMX (SURROGATE)	EPA Method 8081/8082	78.8		Percent	20041102
4,4'-DDD	EPA 8081A	<0.050	0.050	ug/L	20041102
4,4'-DDE	EPA 8081A	<0.050	0.050	ug/L	20041102
4,4'-DDT	EPA 8081A	<0.050	0.050	ug/L	20041102
Aldrin	EPA 8081A	<0.050	0.050	ug/L	20041102
Chlordane	EPA 8081A	<0.50	0.50	ug/L	20041102
Dieldrin	EPA 8081A	<0.050	0.050	ug/L	20041102
Endosulfan I	EPA 8081A	<0.050	0.050	ug/L	20041102
Endosulfan II	EPA 8081A	<0.050	0.050	ug/L	20041102
Endosulfan Sulfate	EPA 8081A	<0.050	0.050	ug/L	20041102
Endrin	EPA 8081A	<0.050	0.050	ug/L	20041102
Endrin Aldehyde	EPA 8081A	<0.050	0.050	ug/L	20041102
Endrin Ketone	EPA 8081A	<0.050	0.050	ug/L	20041102
Heptachlor	EPA 8081A	<0.50	0.50	ug/L	20041102
Heptachlor Epoxide	EPA 8081A	<0.050	0.050	ug/L	20041102
Methoxychlor	EPA 8081A	<0.50	0.50	ug/L	20041102
Toxaphene	EPA 8081A	<5.0	5.0	ug/L	20041102
alpha-BHC	EPA 8081A	<0.050	0.050	ug/L	20041102
beta-BHC	EPA 8081A	<0.050	0.050	ug/L	20041102
delta-BHC	EPA 8081A	<0.050	0.050	ug/L	20041102
gamma-BHC (Lindane)	EPA 8081A	<0.050	0.050	ug/L	20041102
Aqueous, EPA 8260B/5030B				ug/L	00000000

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Dibromoflurometh ane (SU)	EPA Method 8260B	116		Percent	20041030
1,2-Dichloroethane (SU)	EPA Method 8260B	104		Percent	20041030
Toluene-d8 (SU)	EPA Method 8260B	102		Percent	20041030
Dichlorodifluoromethane	EPA Method 8260B	<50	50	ug/L	20041030
Chloromethane	EPA Method 8260B	<50	50	ug/L	20041030
Vinyl chloride	EPA Method 8260B	<50	50	ug/L	20041030
Bromomethane	EPA Method 8260B	<250	250	ug/L	20041030
Chloroethane	EPA Method 8260B	<50	50	ug/L	20041030
Trichlorofluoromethane	EPA Method 8260B	<50	50	ug/L	20041030
Iodomethane	EPA Method 8260B	<50	50	ug/L	20041030
1,1-Dichloroethylene	EPA Method 8260B	<50	50	ug/L	20041030
t-Butyl Alcohol (TBA)	EPA Method 8260B	<2500	2500	ug/L	20041030
Methylene chloride	EPA Method 8260B	<250	250	ug/L	20041030
Carbon disulfide	EPA Method 8260B	<500	500	ug/L	20041030
trans-1,2-Dichloroethene	EPA Method 8260B	<50	50	ug/L	20041030
Methyl-tert-butyl-ether	EPA Method 8260B	<50	50	ug/L	20041030
1,1-Dichloroethane	EPA Method 8260B	<50	50	ug/L	20041030
Ethanol	EPA Method 8260B	<50000	50000	ug/L	20041030
Diisopropyl Ether (DIPE)	EPA Method 8260B	<50	50	ug/L	20041030
cis-1,2-Dichloroethylene	EPA Method 8260B	<50	50	ug/L	20041030
Bromochloromethane	EPA Method 8260B	<50	50	ug/L	20041030
Chloroform	EPA Method 8260B	<50	50	ug/L	20041030
2,2-Dichloropropane	EPA Method 8260B	<50	50	ug/L	20041030
Ethyl-t-Butyl Ether (ETBE)	EPA Method 8260B	<50	50	ug/L	20041030
1,1,1-Trichloroethane	EPA Method 8260B	<50	50	ug/L	20041030
1,2-Dichloroethane	EPA Method 8260B	<50	50	ug/L	20041030
1,1-Dichloropropene	EPA Method 8260B	<50	50	ug/L	20041030
Carbon tetrachloride	EPA Method 8260B	<50	50	ug/L	20041030
Benzene	EPA Method 8260B	<50	50	ug/L	20041030
t-Amyl methyl ether (TAME)	EPA Method 8260B	<50	50	ug/L	20041030
Dibromomethane	EPA Method 8260B	<50	50	ug/L	20041030
1,2-Dichloropropane	EPA Method 8260B	<50	50	ug/L	20041030
Trichloroethene	EPA Method 8260B	<50	50	ug/L	20041030
Bromodichloromethane	EPA Method 8260B	<50	50	ug/L	20041030
2-Chloroethylvinylether	EPA Method 8260B	<200	200	ug/L	20041030
cis-1,3-Dichloropropene	EPA Method 8260B	<50	50	ug/L	20041030
trans-1,3-Dichloropropene	EPA Method 8260B	<50	50	ug/L	20041030
1,1,2-Trichloroethane	EPA Method 8260B	<50	50	ug/L	20041030
Toluene	EPA Method 8260B	<50	50	ug/L	20041030
1,2-Dibromoethane(EDB)	EPA Method 8260B	<50	50	ug/L	20041030
1,3-Dichloropropane	EPA Method 8260B	<50	50	ug/L	20041030
Dibromochloromethane	EPA Method 8260B	<50	50	ug/L	20041030
Tetrachloroethene	EPA Method 8260B	<50	50	ug/L	20041030

1,1,1,2-Tetrachloroethane	EPA Method 8260B	<50	50	ug/L	20041030
Chlorobenzene	EPA Method 8260B	<50	50	ug/L	20041030
Ethylbenzene	EPA Method 8260B	<50	50	ug/L	20041030
m,p-Xylene	EPA Method 8260B	<50	50	ug/L	20041030
Bromoform	EPA Method 8260B	<50	50	ug/L	20041030
Styrene	EPA Method 8260B	<50	50	ug/L	20041030
o-Xylene	EPA Method 8260B	<50	50	ug/L	20041030
1,1,2,2-Tetrachloroethane	EPA Method 8260B	<50	50	ug/L	20041030
1,2,3-Trichloropropane	EPA Method 8260B	<50	50	ug/L	20041030
Bromobenzene	EPA Method 8260B	<50	50	ug/L	20041030
n-Propylbenzene	EPA Method 8260B	<50	50	ug/L	20041030
2-Chlorotoluene	EPA Method 8260B	<50	50	ug/L	20041030
4-Chlorotoluene	EPA Method 8260B	<50	50	ug/L	20041030
1,3,5-Trimethylbenzene	EPA Method 8260B	<50	50	ug/L	20041030
tert-Butylbenzene	EPA Method 8260B	<50	50	ug/L	20041030
1,2,4-Trimethlybenzene	EPA Method 8260B	<50	50	ug/L	20041030
sec-Butylbenzene	EPA Method 8260B	<50	50	ug/L	20041030
1,3-Dichlorobenzene	EPA Method 8260B	<50	50	ug/L	20041030
1,4-Dichlorobenzene	EPA Method 8260B	<50	50	ug/L	20041030
1,2-Dichlorobenzene	EPA Method 8260B	<50	50	ug/L	20041030
n-Butylbenzene	EPA Method 8260B	<50	50	ug/L	20041030
1,2-Dibromo-3-chloropropane	EPA Method 8260B	<50	50	ug/L	20041030
1,2,4-Trichlorobenzene	EPA Method 8260B	<50	50	ug/L	20041030
Naphthalene	EPA Method 8260B	<50	50	ug/L	20041030
Hexachlorobutadiene	EPA Method 8260B	<200	200	ug/L	20041030
1,2,3-Trichlorobenzene	EPA Method 8260B	<50	50	ug/L	20041030
Bio Assay	See Attached Report				20041102

Sample: 002 PCC-08-015-S1
Sampling Date: 20041026 Time: 14:20 Receive Date: 20041026 Time: 19:55
Matrix: SO

Parameter	Method	Results	PQL	Units	Analysis Date
Title 22 Metals, Solid					00000000
Silver, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20041101
Arsenic, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20041101
Barium, Solid	ICP, SW-846 Method 6010B	74	1.0	mg/kg	20041101
Beryllium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20041101
Cadmium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20041101
Cobalt, Solid	ICP, SW-846 Method 6010B	4.0	1.0	mg/kg	20041101
Chromium, Solid	ICP, SW-846 Method 6010B	10	1.0	mg/kg	20041101
Copper, Solid	ICP, SW-846 Method 6010B	11	1.0	mg/kg	20041101
Mercury, Solid, Cold Vapor	AA, SW-846 Method 7471	<0.10	0.10	mg/kg	20041101

Molybdenum, Solid	ICP, SW-846 Method 6010B	2.0	1.0	mg/kg	20041101
Nickel, Solid	ICP, SW-846 Method 6010B	8.7	1.0	mg/kg	20041101
Lead, Solid	ICP, EPA SW-846 6010B	2.7	1.0	mg/kg	20041101
Antimony, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20041101
Selenium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20041101
Thallium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20041101
Vanadium, Solid	ICP, SW-846 Method 6010B	22	1.0	mg/kg	20041101
Zinc, Solid	ICP, SW-846 Method 6010B	49	1.0	mg/kg	20041101
Solid Extraction, HCL	SW-846, 3050	10/29/2004		DATE	20041101
Mercury solid prep	Mercury Solid Prep	10/29/2004		DATE	20041101
Chromium Hexavalent	EPA SW-846 7196A	<0.10	0.10	mg/kg	20041103
Diesel Range Organic C8-C28	8015M, FID, Extractable	<20	20	mg/kg	20041030
Oil Range Organic C28-C40	8015M, FID, Extractable	820	50	mg/kg	20041030
Oil & Grease, Gravimetric	EPA Method 1664, Solid	2500	50	mg/kg	20041106
Solid, 8260B/5030B					00000000
Dibromofluromethane (SU)	EPA Method 8260B	90		Percent	20041029
1,2-Dichloroethane (SU)	EPA Method 8260B	116		Percent	20041029
Toluene-d8 (SU)	EPA Method 8260B	92		Percent	20041029
Dichlorodifluoromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Chloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Vinyl chloride	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Bromomethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Chloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Trichlorofluoromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Acetone	EPA Method 8260B	<0.05	0.05	mg/kg	20041029
1,1-Dichloroethylene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
t-Butyl Alcohol (TBA)	EPA Method 8260B	<0.25	0.25	mg/kg	20041029
Methylene chloride	EPA Method 8260B	<0.02	0.02	mg/kg	20041029
Freon 113	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Carbon disulfide	EPA Method 8260B	<0.05	0.05	mg/kg	20041029
trans-1,2-Dichloroethene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Methyl-tert-butyl-ether	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,1-Dichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Vinyl acetate	EPA Method 8260B	<0.05	0.05	mg/kg	20041029
Diisopropyl Ether (DIPE)	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
2-Butanone-(MEK)	EPA Method 8260B	<0.02	0.02	mg/kg	20041029
cis-1,2-Dichloroethylene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Bromochloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Chloroform	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
2,2-Dichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Ethyl-t-butyl ether (ETBE)	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,1,1-Trichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,2-Dichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029

1,1-Dichloropropene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Carbon Tetrachloride	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Benzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
t-Amyl Methyl Ether (TAME)	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Dibromomethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,2-Dichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Trichloroethene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Bromodichloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
2-Chloroethylvinylether	EPA Method 8260B	<0.02	0.02	mg/kg	20041029
cis-1,3-Dichloropropene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
4-Methyl-2-pentanone (MIBK)	EPA Method 8260B	<0.02	0.02	mg/kg	20041029
trans-1,3-Dichloropropene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,1,2-Trichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Toluene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,2-Dibromoethane(EDB)	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,3-Dichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Dibromochloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
2-Hexanone	EPA Method 8260B	<0.02	0.02	mg/kg	20041029
Tetrachloroethene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,1,1,2-Tetrachloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Chlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Ethylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
m,p-Xylene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Bromoform	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Styrene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
o-Xylene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,1,2,2-Tetrachloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,2,3-Trichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Isopropylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Bromobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
n-Propylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
2-Chlorotoluene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
4-Chlorotoluene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,3,5-Trimethylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
tert-Butylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,2,4-Trimethlybenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
sec-Butlybenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,3-Dichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,4-Dichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
p-Isopropyltoluene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,2-Dichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
n-Butylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,2-Dibromo-3-chloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029

1,2,4-Trichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Naphthalene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Hexachlorobutadiene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,2,3-Trichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Chloride, Soild, Titration	Caltran 422	120	50	mg/kg	20041102
Nitrite in Solids	EPA 300.0, IC	13	0.50	mg/kg	20041102
Nitrate in SOlids	300.0 Modified	5.7	1.0	mg/kg	20041102
Sulfate	EPA Method 300.0	330	100	mg/Kg	20041102
Orthophosphate	EPA 300.0	<0.50	0.50	mg/kg	20041102
Iron, Solid	ICP, SW-846 Method 6010B	8900	20	mg/kg	20041101
Aluminum, Solid	ICP, SW-846 Method 6010B	6200	10	mg/kg	20041101
8270 BNA, Solid					00000000
2,4,6-Tribromophenol (Surr)	EPA 8270C, GC/MS	61.6		Percent	20041029
2-Chlorophenol-d4 (Surr)	EPA 8270C, GC/MS	63.2		Percent	20041029
2-Fluorophenol (Surr)	EPA 8270C, GC/MS	64.1		Percent	20041029
Phenol-d5 (Surr)	EPA 8270C, GC/MS	66.4		Percent	20041029
1,2-Dichlorobenzene-d4 (Su)	EPA 8270C, GC/MS	48.9		Percent	20041029
2-Fluorobiphenyl (Surr)	EPA 8270C, GC/MS	61.1		Percent	20041029
4-Terphenyl-d14 (Surr)	EPA 8270C, GC/MS	78.7		Percent	20041029
Nitrobenzene-d5 (Surr)	EPA 8270C, GC/MS	56.8		Percent	20041029
1,2,4-Trichlorobenzene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
1,2-Dichlorobenzene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
1,3-Dichlorobenzene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
1,4-Dichlorobenzene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
2,4,5-Trichlorophenol	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20041029
2,4,6-Trichlorophenol	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20041029
2,4-Dichlorophenol	EPA 8270 Acid, Soil	<1.6	1.6	mg/Kg	20041029
2,4-Dimethylphenol	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20041029
2,4-Dinitrophenol	EPA 8270 Acid, Soil	<1.6	1.6	mg/Kg	20041029
2,4-Dinitrotoluene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
2,6-Dinitrotoluene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
2-Chloronaphthalene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
2-Chlorophenol	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20041029
2-MethylNaphthalene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
2-Methylphenol (o-Cresol)	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20041029
2-Nitroaniline	EPA 8270 B/N, Soil	<1.6	1.6	mg/Kg	20041029
2-Nitrophenol	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20041029
3,3'-Dichlorbenzidine	EPA 8270 B/N, Soil	<0.66	0.66	mg/Kg	20041029
3-Nitroaniline	EPA 8270 B/N, Soil	<1.6	1.6	mg/Kg	20041029
2-Methyl-4,6-dinitrophenol	EPA 8270 Acid, Soil	<1.6	1.6	mg/Kg	20041029
4-Bromophenyl Phenyl Ether	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
4-Chloro-3-methylphenol (p-	EPA 8270 Acid, Soil	<0.66	0.66	mg/Kg	20041029
4-Chloroaniline	EPA 8270 B/N, Soil	<0.66	0.66	mg/Kg	20041029

AmeriSci Work Order # 20041000093
Project Name: Caltrans
Client Project #: PCC Study / Analysis
Job Location:
Project Manager:
Project Tel #:
Project Fax #:

Customer: Bryan A. Stirrat & Associates
1360 Valley Vista Drive
Diamond Bar, CA 91765

Attention: Mr. Greg Acosta
Tel #: 909-860-7777
Fax #: 909-396-1768

4-Chlorophenyl Phenyl Ether	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
2&4-Methylphenol(m&p-Cres	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20041029
4-Nitroaniline	EPA 8270 B/N, Soil	<1.6	1.6	mg/Kg	20041029
4-Nitrophenol	EPA 8270 Acid, Soil	<1.6	1.6	mg/Kg	20041029
Acenaphthene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Acenaphthylene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Anthracene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Benzidine	EPA 8270 B/N, Soil	<1.6	1.6	mg/Kg	20041029
Benzo(a)anthracene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Benzo(a)pyrene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Benzo(b)fluoranthene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Benzo (g,h,i) perylene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Benzo(k)fluoranthene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Benzoic Acid	EPA 8270 B/N, Soil	<1.6	1.6	mg/Kg	20041029
Benzyl Alcohol	EPA 8270 B/N, Soil	<0.66	0.66	mg/Kg	20041029
Bis-(2-Chloroethoxy)methane	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
bis(2-Chloroethyl)ether	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
bis(2-Chloroisopropyl)ether	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N, Soil	0.92	0.33	mg/Kg	20041029
Butyl Benzyl Phthalate	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Chrysene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Di-n-butylphthalate	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Di-n-octyl phthalate	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Dibenzo(a,h)Anthracene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Dibenzofuran	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Diethyl Phthalate	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Dimethyl Phthalate	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Fluoranthene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Fluorene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Hexachlorobenzene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Hexachlorobutadiene	EPA 8270 B/N, Soil	<0.66	0.66	mg/Kg	20041029
Hexachlorocyclopentadiene	EPA 8270 B/N, Soil	<0.66	0.66	mg/Kg	20041029
Hexachloroethane	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Isophorone	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
N-Nitroso-di-n-propylamine	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
N-Nitrosodiphenylamine	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Naphthalene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Nitrobenzene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Pentachlorophenol	EPA 8270 Acid, Soil	<1.6	1.6	mg/Kg	20041029
Phenanthrene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029
Phenol	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20041029
Pyrene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041029

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AmeriSci Work Order #	20041000093	Customer:	Bryan A. Stirrat & Associates
Project Name:	Caltrans		1360 Valley Vista Drive
Client Project #:	PCC Study / Analysis		Diamond Bar, CA 91765
Job Location:			
Project Manager:		Attention:	Mr. Greg Acosta
Project Tel #:		Tel #:	909-860-7777
Project Fax #:		Fax #:	909-396-1768

pH, Soil or Solid	EPA Method 150.1/9045	10	0.10	Unit	20041029
8081 OrganoChlorPest, Solid				ug/Kg	00000000
4,4'-DDD (p,p-DDD)	EPA Method 8081A	<0.004	0.004	mg/kg	20041027
4,4'-DDE (p,p-DDE)	EPA Method 8081A	<0.004	0.004	mg/kg	20041027
4,4'-DDT (p,p-DDT)	EPA Method 8081A	<0.004	0.004	mg/kg	20041027
Aldrin	EPA Method 8081A	<0.002	0.002	mg/kg	20041027
Chlordane	EPA Method 8081A	<0.017	0.017	mg/kg	20041027
Dieldrin	EPA Method 8081A	<0.004	0.004	mg/kg	20041027
Endosulfan I	EPA Method 8081A	<0.002	0.002	mg/kg	20041027
Endosulfan II	EPA Method 8081A	<0.004	0.004	mg/kg	20041027
Endosulfan Sulfate	EPA Method 8081A	<0.004	0.004	mg/kg	20041027
Endrin	EPA Method 8081A	<0.004	0.004	mg/kg	20041027
Endrin Aldehyde	EPA Method 8081A	<0.004	0.004	mg/kg	20041027
Endrin Ketone	EPA Method 8081A	<0.004	0.004	mg/kg	20041027
Heptachlor	EPA Method 8081A	<0.002	0.002	mg/kg	20041027
Heptachlor Epoxide (B)	EPA Method 8081A	<0.002	0.002	mg/kg	20041027
Methoxychlor	EPA Method 8081A	<0.017	0.017	mg/kg	20041027
Toxaphene	EPA Method 8081A	<0.17	0.17	mg/kg	20041027
a-BHC	EPA Method 8081A	<0.002	0.002	mg/kg	20041027
b-BHC	EPA Method 8081A	<0.002	0.002	mg/kg	20041027
d-BHC	EPA Method 8081A	<0.002	0.002	mg/kg	20041027
v-BHC (Lindane)	EPA Method 8081A	<0.002	0.002	mg/kg	20041027
DCB (SURROGATE)	EPA Method 8081/8082	66.1		Percent	20041027
TCMX (SURROGATE)	EPA Method 8081/8082	71.9		Percent	20041027
PCBs, Solids					00000000
PCB-1016	EPA Method 8082	<1	1	mg/kg	20041028
PCB-1221	EPA Method 8082	<2	2	mg/kg	20041028
PCB-1232	EPA Method 8082	<1	1	mg/kg	20041028
PCB-1242	EPA Method 8082	<1	1	mg/kg	20041028
PCB-1248	EPA Method 8082	<1	1	mg/kg	20041028
PCB-1254	EPA Method 8082	<1	1	mg/kg	20041028
PCB-1260	EPA Method 8082	<1	1	mg/kg	20041028
PCB-1262	EPA Method 8082	<1	1	mg/kg	20041028
PCB-1268	EPA Method 8082	<1	1	mg/kg	20041028
DCB (SURROGATE)	EPA Method 8081/8082	73.3		Percent	20041028
TCMX (SURROGATE)	EPA Method 8081/8082	112		Percent	20041028

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Project Manager:		Attention:	Mr. Greg Acosta
Project Tel #:		Tel #:	909-860-7777
Project Fax #:		Fax #:	909-396-1768

PQL = Minimum Practical Quantitation Limit.

Clifton J. Kiser, Laboratory Director

The analytical results within this report relate only to the specific compounds and samples investigated and may not necessarily reflect other apparently similar material from the same or a similar location.
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AmeriSci Work Order # 20041000094
Project Name: Caltrans
Client Project #: PCC Study / Analysis
Job Location:
Project Manager:
Project Tel #:
Project Fax #:

Customer: Bryan A. Stirrat & Associates
1360 Valley Vista Drive
Diamond Bar, CA 91765

Attention: Mr. Greg Acosta
Tel #: 909-860-7777
Fax #: 909-396-1768

Sample: 001 PCC-08-015-L2
Sampling Date: 20041026 Time: 15:32 Receive Date: 20041026 Time: 0:00
Matrix: AQ

Parameter	Method	Results	PQL	Units	Analysis Date
Title 22 Metals, Water					00000000
Silver, Water	ICP, EPA Method 200.7	<0.03	0.03	mg/L	20041029
Arsenic, Water	ICP, EPA Method 200.7	0.59	0.10	mg/L	20041029
Barium, Water	ICP, EPA Method 200.7	13	0.03	mg/L	20041029
Beryllium, Water	ICP, EPA Method 200.7	<0.03	0.03	mg/L	20041029
Cadmium, Water	ICP, EPA Method 200.7	0.056	0.03	mg/L	20041029
Cobalt, Water	ICP, EPA Method 200.7	0.87	0.03	mg/L	20041029
Chromium, Water	ICP, EPA Method 200.7	2.2	0.03	mg/L	20041029
Copper, Water	ICP, EPA Method 200.7	1.4	0.05	mg/L	20041029
Mercury, Water, Cold Vapor	AA, SW-846 Method 7470	0.0045	0.0020	mg/L	20041029
Molybdenum, Water	ICP, EPA Method 200.7	0.16	0.05	mg/L	20041029
Nickel, Water	ICP, EPA Method 200.7	1.6	0.05	mg/L	20041029
Lead, Water, ICP	ICP, EPA Method 200.7	0.49	0.05	mg/L	20041029
Antimony, Water	ICP, EPA Method 200.7	<0.05	0.05	mg/L	20041029
Selenium, Water	ICP, EPA Method 200.7	0.48	0.10	mg/L	20041029
Thallium, Water	ICP, EPA Method 200.7	<0.15	0.15	mg/L	20041029
Vanadium, Water	ICP, EPA Method 200.7	4.7	0.03	mg/L	20041029
Zinc, Water	ICP, EPA Method 200.7	6.1	0.10	mg/L	20041029
Aqueous Extraction, HCL	SW-846 3010	10/29/2004		DATE	20041029
Mercury water prep.	EPA Methods 245.1	10/29/2004		DATE	20041029
Chromium Hexavalent	EPA SW-846 7196A	<0.05	0.05	mg/L	20041127
pH	EPA 150.1/SM 4500-H B	11	0.10	Units	20041127
Total Dissolved Solids	EPA Method 160.1	1700	10	mg/L	20041111
Alkalinity	EPA Method 2320B	5800	5.0	mg/L	20041102
Oil & Grease, Gravimetric	EPA Method 1664, AQ	<4.3	4.3	mg/L	20041103
Aqueous, EPA 8260B/5030B					00000000
Dibromofluromethane (SU)	EPA Method 8260B	118		Percent	20041031
1,2-Dichloroethane (SU)	EPA Method 8260B	108		Percent	20041031
Toluene-d8 (SU)	EPA Method 8260B	102		Percent	20041031
Dichlorodifluoromethane	EPA Method 8260B	<1000	1000	ug/L	20041031
Chloromethane	EPA Method 8260B	<1000	1000	ug/L	20041031

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Vinyl chloride	EPA Method 8260B	<1000	1000	ug/L	20041031
Bromomethane	EPA Method 8260B	<6200	6200	ug/L	20041031
Chloroethane	EPA Method 8260B	<1000	1000	ug/L	20041031
Trichlorofluoromethane	EPA Method 8260B	<1000	1000	ug/L	20041031
Acetone	EPA Method 8260B	<12000	12000	ug/L	20041031
1,1-Dichloroethylene	EPA Method 8260B	<1000	1000	ug/L	20041031
t-Butyl Alcohol (TBA)	EPA Method 8260B	<62000	62000	ug/L	20041031
Methylene chloride	EPA Method 8260B	<6200	6200	ug/L	20041031
Freon 113	EPA Mehtod 8260B	<12000	12000	ug/L	20041031
Carbon disulfide	EPA Method 8260B	<12000	12000	ug/L	20041031
trans-1,2-Dichloroethene	EPA Method 8260B	<1000	1000	ug/L	20041031
Methyl-tert-butyl-ether	EPA Method 8260B	<1000	1000	ug/L	20041031
1,1-Dichloroethane	EPA Method 8260B	<1000	1000	ug/L	20041031
Vinyl acetate	EPA Method 8260B	<12000	12000	ug/L	20041031
Diisopropyl Ether (DIPE)	EPA Method 8260B	<1000	1000	ug/L	20041031
2-Butanone-(MEK)	EPA Method 8260B	<6200	6200	ug/L	20041031
cis-1,2-Dichloroethylene	EPA Method 8260B	<1000	1000	ug/L	20041031
Bromochloromethane	EPA Method 8260B	<1000	1000	ug/L	20041031
Chloroform	EPA Method 8260B	<1000	1000	ug/L	20041031
2,2-Dichloropropane	EPA Method 8260B	<1000	1000	ug/L	20041031
Ethyl-t-Butyl Ether (ETBE)	EPA Method 8260B	<1000	1000	ug/L	20041031
1,1,1-Trichloroethane	EPA Method 8260B	<1000	1000	ug/L	20041031
1,2-Dichloroethane	EPA Method 8260B	<1000	1000	ug/L	20041031
1,1-Dichloropropene	EPA Method 8260B	<1000	1000	ug/L	20041031
Carbon tetrachloride	EPA Method 8260B	<1000	1000	ug/L	20041031
Benzene	EPA Method 8260B	<1000	1000	ug/L	20041031
t-Amyl methyl ether (TAME)	EPA Method 8260B	<1000	1000	ug/L	20041031
Dibromomethane	EPA Method 8260B	<1000	1000	ug/L	20041031
1,2-Dichloropropane	EPA Method 8260B	<1000	1000	ug/L	20041031
Trichloroethene	EPA Method 8260B	<1000	1000	ug/L	20041031
Bromodichloromethane	EPA Method 8260B	<1000	1000	ug/L	20041031
2-Chloroethylvinylether	EPA Method 8260B	<5000	5000	ug/L	20041031
cis-1,3-Dichloropropene	EPA Method 8260B	<1000	1000	ug/L	20041031
4-Methyl-2-pentanone (MIBK)	EPA Method 8260B	<5000	5000	ug/L	20041031
trans-1,3-Dichloropropene	EPA Method 8260B	<1000	1000	ug/L	20041031
1,1,2-Trichloroethane	EPA Method 8260B	<1000	1000	ug/L	20041031
Toluene	EPA Method 8260B	<1000	1000	ug/L	20041031
1,2-Dibromoethane(EDB)	EPA Method 8260B	<1000	1000	ug/L	20041031
1,3-Dichloropropane	EPA Method 8260B	<1000	1000	ug/L	20041031
Dibromochloromethane	EPA Method 8260B	<1000	1000	ug/L	20041031
2-Hexanone	EPA Method 8260B	<5000	5000	ug/L	20041031
Tetrachloroethene	EPA Method 8260B	<1000	1000	ug/L	20041031
1,1,1,2-Tetrachloroethane	EPA Method 8260B	<1000	1000	ug/L	20041031

Chlorobenzene	EPA Method 8260B	<1000	1000	ug/L	20041031
Ethylbenzene	EPA Method 8260B	<1000	1000	ug/L	20041031
m,p-Xylene	EPA Method 8260B	<1000	1000	ug/L	20041031
Bromoform	EPA Method 8260B	<1000	1000	ug/L	20041031
Styrene	EPA Method 8260B	<1000	1000	ug/L	20041031
o-Xylene	EPA Method 8260B	<1000	1000	ug/L	20041031
1,1,2,2-Tetrachloroethane	EPA Method 8260B	<1000	1000	ug/L	20041031
1,2,3-Trichloropropane	EPA Method 8260B	<1000	1000	ug/L	20041031
Isopropylbenzene	EPA Method 8260B	<1000	1000	ug/L	20041031
Bromobenzene	EPA Method 8260B	<1000	1000	ug/L	20041031
n-Propylbenzene	EPA Method 8260B	<1000	1000	ug/L	20041031
2-Chlorotoluene	EPA Method 8260B	<1000	1000	ug/L	20041031
4-Chlorotoluene	EPA Method 8260B	<1000	1000	ug/L	20041031
1,3,5-Trimethylbenzene	EPA Method 8260B	<1000	1000	ug/L	20041031
tert-Butylbenzene	EPA Method 8260B	<1000	1000	ug/L	20041031
1,2,4-Trimethlybenzene	EPA Method 8260B	<1000	1000	ug/L	20041031
sec-Butlybenzene	EPA Method 8260B	<1000	1000	ug/L	20041031
1,3-Dichlorobenzene	EPA Method 8260B	<1000	1000	ug/L	20041031
1,4-Dichlorobenzene	EPA Method 8260B	<1000	1000	ug/L	20041031
p-Isopropyltoluene	EPA Method 8260B	<1000	1000	ug/L	20041031
1,2-Dichlorobenzene	EPA Method 8260B	<1000	1000	ug/L	20041031
n-Butylbenzene	EPA Method 8260B	<1000	1000	ug/L	20041031
1,2-Dibromo-3-chloropropane	EPA Method 8260B	<1000	1000	ug/L	20041031
1,2,4-Trichlorobenzene	EPA Method 8260B	<1000	1000	ug/L	20041031
Naphthalene	EPA Method 8260B	<1000	1000	ug/L	20041031
Hexachlorobutadiene	EPA Method 8260B	<5000	5000	ug/L	20041031
1,2,3-Trichlorobenzene	EPA Method 8260B	<1000	1000	ug/L	20041031
Diesel Range Organic C8-C28	8015M, FID, Extractable	<5	5	mg/L	20041030
Oil Range Organic C28-C40	8015M, FID, Extractable	<10	10	mg/L	20041031
8270 BNA, Aqueous					00000000
2,4,6-Tribromophenol (Surr)	EPA 8270C, GC/MS	72.7		Percent	20041027
2-Chlorophenol-d4 (Surr)	EPA 8270C, GC/MS	55.4		Percent	20041027
2-Fluorophenol (Surr)	EPA 8270C, GC/MS	28.0		Percent	20041027
Phenol-d5 (Surr)	EPA 8270C, GC/MS	30.5		Percent	20041027
1,2-Dichlorobenzene-d4 (Su)	EPA 8270C, GC/MS	60.4		Percent	20041027
2-Fluorobiphenyl (Surr)	EPA 8270C, GC/MS	64.9		Percent	20041027
4-Terphenyl-d14 (Surr)	EPA 8270C, GC/MS	74.2		Percent	20041027
Nitrobenzene-d5 (Surr)	EPA 8270C, GC/MS	72.4		Percent	20041027
1,2,4-Trichlorobenzene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
1,2-Dichlorobenzene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
1,3-Dichlorobenzene	EPA 8270 B/N, Aq	<10	10	ug/L	20041027
1,4-Dichlorobenzene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
2,4,5-Trichlorophenol	EPA 8270 Acid, AQ	<10	10	ug/L	20041027

2,4,6-Trichlorophenol	EPA 8270 Acid, AQ	<10	10	ug/L	20041027
2,4-Dichlorophenol	EPA 8270 Acid, AQ	<10	10	ug/L	20041027
2,4-Dimethylphenol	EPA 8270 Acid, AQ	<10	10	ug/L	20041027
2,4-Dinitrophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20041027
2,4-Dinitrotoluene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
2,6-Dinitrotoluene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
2-Chloronaphthalene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
2-Chlorophenol	EPA 8270 Acid, AQ	<10	10	ug/L	20041027
2-MethylNaphthalene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
2-Methylphenol (o-Cresol)	EPA 8270 Acid, AQ	<10	10	ug/L	20041027
2-Nitroaniline	EPA 8270 B/N, AQ	<50	50	ug/L	20041027
2-Nitrophenol	EPA 8270 Acid, AQ	<10	10	ug/L	20041027
3,3'-Dichlorbenzidine	EPA 8270 B/N, AQ	<20	20	ug/L	20041027
3-Nitroaniline	EPA 8270 B/N, AQ	<50	50	ug/L	20041027
2-Methyl-4,6-dinitrophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20041027
4-Bromophenyl Phenyl Ether	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
4-Chloro-3-methylphenol (p-	EPA 8270 Acid, AQ	<50	50	ug/L	20041027
4-Chloroaniline	EPA 8270 B/N, AQ	<20	20	ug/L	20041027
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
2&4-Methylphenol(m&p-Cres	EPA 8270 Acid, AQ	<10	10	ug/L	20041027
4-Nitroaniline	EPA 8270 B/N, AQ	<20	20	ug/L	20041027
4-Nitrophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20041027
Acenapthene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Acenaphthylene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Anthracene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Benzidine	EPA 8270 B/N, AQ	<50	50	ug/L	20041027
Benzo(a)anthracene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Benzo(a)pyrene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Benzo(b)fluoranthene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Benzo (g,h,i) perylene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Benzo(k)fluoranthene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Benzoic Acid	EPA 8270 B/N, AQ	83	50	ug/L	20041027
Benzyl Alcohol	EPA 8270 B/N, AQ	<20	20	ug/L	20041027
Bis-(2-Chloroethoxy)-methan	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
bis(2-Chloroethyl)ether	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
bis(2-Chloroisopropyl)ether	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Butyl Benzyl Phthalate	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Chrysene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Di-n-butylphthalate	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Di-n-octyl phthalate	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Dibenzo(a,h)Anthracene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Dibenzofuran	EPA 8270 B/N, AQ	<10	10	ug/L	20041027

Diethyl Phthalate	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Dimethyl Phthalate	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Fluoranthene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Fluorene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Hexachlorobenzene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Hexachlorobutadiene	EPA 8270 B/N, AQ	<20	20	ug/L	20041027
Hexachlorocyclopentadiene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Hexachloroethane	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Isophorone	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
N-Nitroso-di-n-propylamine	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
N-Nitrosodiphenylamine	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Naphthalene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Nitrobenzene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Pentachlorophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20041027
Phenanthrene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Phenol	EPA 8270 Acid, AQ	<10	10	ug/L	20041027
Pyrene	EPA 8270 B/N, AQ	<10	10	ug/L	20041027
Hardness, Total	2340B, Calculation Ca/Mg	480		mg/L	20041102

Sample: 002 PCC-08-015-S2
Sampling Date: 20041026 Time: 15:32 Receive Date: 20041026 Time: 0:00
Matrix: SO

Parameter	Method	Results	PQL	Units	Analysis Date
PH, Soil or Solid	EPA Method 150.1/9045	10	0.10	Unit	20041029
Title 22 Metals, Solid					00000000
Silver, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20041129
Arsenic, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20041129
Barium, Solid	ICP, SW-846 Method 6010B	61	1.0	mg/kg	20041129
Beryllium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20041129
Cadmium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20041129
Cobalt, Solid	ICP, SW-846 Method 6010B	3.8	1.0	mg/kg	20041129
Chromium, Solid	ICP, SW-846 Method 6010B	10	1.0	mg/kg	20041129
Copper, Solid	ICP, SW-846 Method 6010B	8.9	1.0	mg/kg	20041129
Mercury, Solid, Cold Vapor	AA, SW-846 Method 7471	<0.10	0.10	mg/kg	20041129
Molybdenum, Solid	ICP, SW-846 Method 6010B	1.6	1.0	mg/kg	20041129
Nickel, Solid	ICP, SW-846 Method 6010B	8.3	1.0	mg/kg	20041129
Lead, Solid	ICP, EPA SW-846 6010B	2.0	1.0	mg/kg	20041129
Antimony, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20041129
Selenium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20041129
Thallium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20041129
Vanadium, Solid	ICP, SW-846 Method 6010B	21	1.0	mg/kg	20041129

Zinc, Solid	ICP, SW-846 Method 6010B	40	1.0	mg/kg	20041129
Solid Extraction, HCL	SW-846, 3050	10/29/2004		DATE	20041129
Mercury solid prep	Mercury Solid Prep	10/29/2004		DATE	20041129
Chromium Hexavalent	EPA SW-846 7196A	<0.10	0.10	mg/kg	20041103
Oil & Grease, Gravimetric	EPA Method 1664, Solid	1100	50	mg/kg	20041029
Diesel Range Organic C8-C28	8015M, FID, Extractable	<20	20	mg/kg	20041030
Oil Range Organic C28-C40	8015M, FID, Extractable	270	50	mg/kg	20041030
Solid, 8260B/5030B					00000000
Dibromofluromethane (SU)	EPA Method 8260B	64		Percent	20041029
1,2-Dichloroethane (SU)	EPA Method 8260B	116		Percent	20041029
Toluene-d8 (SU)	EPA Method 8260B	92		Percent	20041029
Dichlorodifluoromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Chloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Vinyl chloride	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Bromomethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Chloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Trichlorofluoromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Acetone	EPA Method 8260B	<0.05	0.05	mg/kg	20041029
1,1-Dichloroethylene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
t-Butyl Alcohol (TBA)	EPA Method 8260B	<0.25	0.25	mg/kg	20041029
Iodomethane	EPA Method 8260B	<0.005	0.005	mg/kg	20041029
Methylene chloride	EPA Method 8260B	<0.02	0.02	mg/kg	20041029
Freon 113	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Carbon disulfide	EPA Method 8260B	<0.05	0.05	mg/kg	20041029
trans-1,2-Dichloroethene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Methyl-tert-butyl-ether	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,1-Dichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Vinyl acetate	EPA Method 8260B	<0.05	0.05	mg/kg	20041029
Ethanol	EPA MEthod 8260B	<5.0	5.0	mg/Kg	20041029
Diisopropyl Ether (DIPE)	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
2-Butanone-(MEK)	EPA Method 8260B	<0.02	0.02	mg/kg	20041029
cis-1,2-Dichloroethylene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Bromochloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Chloroform	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
2,2-Dichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Ethyl-t-butyl ether (ETBE)	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,1,1-Trichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,2-Dichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,1-Dichloropropene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Carbon Tetrachloride	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Benzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
t-Amyl Methyl Ether (TAME)	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Dibromomethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029

1,2-Dichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Trichloroethene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Bromodichloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
2-Chloroethylvinylether	EPA Method 8260B	<0.02	0.02	mg/kg	20041029
cis-1,3-Dichloropropene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
4-Methyl-2-pentanone (MIBK)	EPA Method 8260B	<0.02	0.02	mg/kg	20041029
trans-1,3-Dichloropropene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,1,2-Trichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Toluene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,2-Dibromoethane(EDB)	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,3-Dichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Dibromochloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
2-Hexanone	EPA Method 8260B	<0.02	0.02	mg/kg	20041029
Tetrachloroethene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,1,1,2-Tetrachloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Chlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Ethylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
m,p-Xylene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Bromoform	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Styrene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
o-Xylene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,1,2,2-Tetrachloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,2,3-Trichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Isopropylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Bromobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
n-Propylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
2-Chlorotoluene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
4-Chlorotoluene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,3,5-Trimethylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
tert-Butylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,2,4-Trimethlybenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
sec-Butylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,3-Dichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,4-Dichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
p-Isopropyltoluene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,2-Dichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
n-Butylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,2-Dibromo-3-chloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,2,4-Trichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Naphthalene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
Hexachlorobutadiene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
1,2,3-Trichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20041029
8270 BNA, Solid					00000000

2,4,6-Tribromophenol (Surr)	EPA 8270C, GC/MS	73.2		Percent	20041030
2-Chlorophenol-d4 (Surr)	EPA 8270C, GC/MS	67.7		Percent	20041030
2-Fluorophenol (Surr)	EPA 8270C, GC/MS	67.9		Percent	20041030
Phenol-d5 (Surr)	EPA 8270C, GC/MS	71.5		Percent	20041030
1,2-Dichlorobenzene-d4 (Su)	EPA 8270C, GC/MS	52.9		Percent	20041030
2-Fluorobiphenyl (Surr)	EPA 8270C, GC/MS	65.6		Percent	20041030
4-Terphenyl-d14 (Surr)	EPA 8270C, GC/MS	89.2		Percent	20041030
Nitrobenzene-d5 (Surr)	EPA 8270C, GC/MS	61.3		Percent	20041030
1,2,4-Trichlorobenzene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
1,2-Dichlorobenzene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
1,3-Dichlorobenzene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
1,4-Dichlorobenzene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
2,4,5-Trichlorophenol	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20041030
2,4,6-Trichlorophenol	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20041030
2,4-Dichlorophenol	EPA 8270 Acid, Soil	<1.6	1.6	mg/Kg	20041030
2,4-Dimethylphenol	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20041030
2,4-Dinitrophenol	EPA 8270 Acid, Soil	<1.6	1.6	mg/Kg	20041030
2,4-Dinitrotoluene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
2,6-Dinitrotoluene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
2-Chloronaphthalene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
2-Chlorophenol	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20041030
2-MethylNaphthalene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
2-Methylphenol (o-Cresol)	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20041030
2-Nitroaniline	EPA 8270 B/N, Soil	<1.6	1.6	mg/Kg	20041030
2-Nitrophenol	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20041030
3,3'-Dichlorbenzidine	EPA 8270 B/N, Soil	<0.66	0.66	mg/Kg	20041030
3-Nitroaniline	EPA 8270 B/N, Soil	<1.6	1.6	mg/Kg	20041030
2-Methyl-4,6-dinitrophenol	EPA 8270 Acid, Soil	<1.6	1.6	mg/Kg	20041030
4-Bromophenyl Phenyl Ether	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
4-Chloro-3-methylphenol (p-	EPA 8270 Acid, Soil	<0.66	0.66	mg/Kg	20041030
4-Chloroaniline	EPA 8270 B/N, Soil	<0.66	0.66	mg/Kg	20041030
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
2&4-Methylphenol(m&p-Cres	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20041030
4-Nitroaniline	EPA 8270 B/N, Soil	<1.6	1.6	mg/Kg	20041030
4-Nitrophenol	EPA 8270 Acid, Soil	<1.6	1.6	mg/Kg	20041030
Acenaphthene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
Acenaphthylene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
Anthracene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
Benzidine	EPA 8270 B/N, Soil	<1.6	1.6	mg/Kg	20041030
Benzo(a)anthracene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
Benzo(a)pyrene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
Benzo(b)fluoranthene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
Benzo (g,h,i) perylene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030

Benzo(k)fluoranthene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
Benzoic Acid	EPA 8270 B/N, Soil	<1.6	1.6	mg/Kg	20041030
Benzyl Alcohol	EPA 8270 B/N, Soil	<0.66	0.66	mg/Kg	20041030
Bis-(2-Chloroethoxy)methane	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
bis(2-Chloroethyl)ether	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
bis(2-Chloroisopropyl)ether	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N, Soil	0.86	0.33	mg/Kg	20041030
Butyl Benzyl Phthalate	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
Chrysene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
Di-n-butylphthalate	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
Di-n-octyl phthalate	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
Dibenzo(a,h)Anthracene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
Dibenzofuran	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
Diethyl Phthalate	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
Dimethyl Phthalate	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
Fluoranthene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
Fluorene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
Hexachlorobenzene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
Hexachlorobutadiene	EPA 8270 B/N, Soil	<0.66	0.66	mg/Kg	20041030
Hexachlorocyclopentadiene	EPA 8270 B/N, Soil	<0.66	0.66	mg/Kg	20041030
Hexachloroethane	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
Isophorone	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
N-Nitroso-di-n-propylamine	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
N-Nitrosodiphenylamine	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
Naphthalene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
Nitrobenzene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
Pentachlorophenol	EPA 8270 Acid, Soil	<1.6	1.6	mg/Kg	20041030
Phenanthrene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030
Phenol	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20041030
Pyrene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20041030

AmeriSci Work Order #	20041000094	Customer:	Bryan A. Stirrat & Associates
Project Name:	Caltrans		1360 Valley Vista Drive
Client Project #:	PCC Study / Analysis		Diamond Bar, CA 91765
Job Location:			
Project Manager:		Attention:	Mr. Greg Acosta
Project Tel #:		Tel #:	909-860-7777
Project Fax #:		Fax #:	909-396-1768

PQL = Minimum Practical Quantitation Limit.

Clifton J. Kiser, Laboratory Director

The analytical results within this report relate only to the specific compounds and samples investigated and may not necessarily reflect other apparently similar material from the same or a similar location.
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200410-000093

AQUATIC BIOASSAY & CONSULTING LABORATORIES, INC.

TOXICITY TESTING • OCEANOGRAPHIC RESEARCH

November 15, 2004

Ms. Clifton Kiser
American Sci Los Angeles
24416 S. Main Street # 308
Carson, CA 90745

Dear Ms. Kiser:

We are pleased to present the enclosed acute bioassay report. The test was conducted under the guidelines prescribed in "Static Acute Bioassay Procedures for Hazardous Waste Samples" California Department of Fish and Game, 1988. The results were as follows:

CLIENT:	American Sci Los Angeles
SAMPLE I.D.:	10-093-01
DATE RECEIVED:	10/28/04
ABC LAB. NO.:	ASI1004.398

DOHS (TITLE 22) HAZARDOUS WASTE BIOASSAY USING FATHEAD MINNOWS

96 HOUR LC50 = >750 mg/l

STATUS = Pass

Respectfully yours,

Thomas (Tim) Mikel
Laboratory Director

29 NORTH OLIVE STREET, VENTURA, CA 93001 • (805) 643-5621

AQUATIC BIOASSAY AND CONSULTING LABORATORIES, INC.
29 North Olive Street
Ventura, CA 93001
(805) 643-5621

DOHS Bioassay for Hazardous Waste (Title 22)

SAMPLE INFORMATION

CLIENT:	American Sci Los Angeles	Date:	10/28/04
SAMPLE I.D.:	10-093-01	LAB #	ASI1004.398

WATER QUALITY

DILUTION WATER Reconst. Fresh				AERATION: Single Bubble Air			
CONTROL HARDNESS				CONTROL ALKALINITY			
Beg:	43 mg/l	End:	47 mg/l	Beg:	33 mg/l	End:	36 mg/l
SAMPLE HARDNESS				SAMPLE ALKALINITY			
Beg:	47 mg/l	End:	48 mg/l	Beg:	28 mg/l	End:	36 mg/l

ORGANISM INFORMATION

SPECIES:	Pimephales promelas	DATE REC'D:	10/08/04
COMMON NAME:	Fathead Minnow	AVERAGE LNTH:	41 mm
SOURCE:	Thomas Fish Co.	AVERAGE WT:	0.70 gm
CARRIER:	California Overnight	NO. FISH / TANK:	10

TEST DATA

	INITIAL			24 HOURS				48 HOURS				72 HOURS				96 HOURS			
DATE:	11/02/04			11/03/04				11/04/04				11/05/04				11/06/04			
TIME:	1715			1830				1430				1700				1600			
CONC.	Dis. Oxy.	Temp. dg.C	pH	Dis. Oxy.	Temp. dg.C	pH	#Fish Dead	Dis. Oxy.	Temp. dg.C	pH	#Fish Dead	Dis. Oxy.	Temp. dg.C	pH	#Fish Dead	Dis. Oxy.	Temp. dg.C	pH	#Fish Dead
0 (Con.)	9.0	19.8	7.5	8.3	19.0	7.4	0	8.3	18.9	7.5	0	7.6	18.9	7.3	0	7.5	19.1	7.4	0
400 mg/l	8.9	19.8	7.6	8.4	19.0	7.4	0	7.9	18.8	7.3	0	7.4	18.8	7.2	0	7.5	19.0	7.3	0
400 mg/l	8.9	19.8	7.6	8.3	18.9	7.4	0	7.7	18.8	7.3	0	7.2	18.7	7.2	0	7.5	19.0	7.3	0
750 mg/l	8.9	19.8	7.6	8.1	18.9	7.4	0	7.2	18.8	7.2	0	7.1	18.8	7.2	0	7.5	19.1	7.3	0
750 mg/l	8.9	19.8	7.6	8.1	19.0	7.4	0	7.1	18.9	7.2	0	7.1	18.9	7.2	0	7.4	19.2	7.3	0

FINAL DATA

TOTAL MORTALITIES	
0 (Con.)	0
400 mg/l	0
400 mg/l	0
750 mg/l	0
750 mg/l	0

FINAL RESULTS

96 HOUR LC50 =	>750 mg/l
STATUS =	Pass
CALCULATION METHOD =	Binomial Test

_____ Date _____
Michael Machuzak, Chief Biologist

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CHAIN OF CUSTODY RECORD

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Phone (310)834-4868 Fax (310)834-4772

AMERISCI JOB NO: 2004-10-093

PAGE 1 OF 2

DUE DATE:

☐ RUSH ☐ 24 HR ☐ 48 HR ☐ 3 DAY ☐ 5 DAY ☐ 7 DAY

TEMP UPON RECEIPT:

DATA PACKAGE:

P.O.#

COMPANY: B.A.S & Associates.

ADDRESS: 1360 South, Valley Vista Dr, Diamond Bar, CA.

PHONE: 909 860 7777 | FAX 1: | FAX 2:

CLIENT CONTACT: CALTRANS. Greg Acosta. | EMAIL: gacosta@bas.com

PROJECT NAME: PCC Study/Analysis. | PROJECT NUMBER: | PROJECT STATE: CA.

MATRIX: **A**-WATER **S**-SOIL/SOLIDS **SL**-SLUDGE **OIL**-OIL **CH**-CHIPS **WI**-WIPES **C**-CASSETTES **W**-WASTE **O**-OTHER

CONTAINER: **P**-PLASTIC **G**-GLASS **V**-VOA

LAB ID	CLIENT SAMPLE IDENTIFICATION	MATRIX	CONTAINER SIZE	CONTAINER TYPE	CONTAINER #	SAMPLING INFORMATION DATE	SAMPLING INFORMATION TIME PM	SAMPLING INFORMATION TECH	GRAB (G) OR COMPOSITE (C)	PRESERVATIVES	SAMPLE PH AT LOGIN	8260B, 8015 GRO.	TOC	TDS, Chromium+6, pH, Alkalinity, Bioassay, Cl, Nitrate, TSS, Nitrite, sulfate, Cond, Phosphorous, Phosphate, Fluoride, Sulfide, Bromide	Metal, Hardness	Notes:
	PCC08-015-L1		40ML	VOA	4	10/26	14:15					X		X		
	PCC08-015-L1		40 ML	VOA	2		14:15						X			
	PCC 08-015-L1		1L	Poly	1									X		
	PCC 08-015-L1		1L	Poly	2		14:30							X	X	
	PCC 08-015-L1		250 ml	Poly	2		14:30									X
	PCC-08-015-L1															
	PCC-08-015															
	PCC-08-015															
	PCC-08-015															
	PCC-08-015															

SAMPLED BY: (PRINT) Deval Shah DEVAL SHAH	DATE: 10/26	RECEIVED BY: (PRINT) Latoyet McIntosh	DATE: 10/26/04
(SIGN) Deval Shah	TIME: 3:32 PM	(SIGN)	TIME:
RELINQUISHED BY: (PRINT)	DATE:	RECEIVED BY: (PRINT)	DATE:
(SIGN)	TIME:	(SIGN)	TIME:
RELINQUISHED BY: (PRINT) Latoyet McIntosh	DATE: 10/26/04	RECEIVED FOR LABORATORY BY: Clifton Kim	DATE: 10/26/04
(SIGN)	TIME: 19:55	(SIGN)	TIME: 19:55

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DUE DATE:

☐ RUSH ☐ 24 HR ☐ 48 HR ☐ 3 DAY ☐ 5 DAY ☐ 7 DAY

TEMP UPON RECEIPT:

DATA PACKAGE:

P.O.#

COMPANY: B.A.S. Associates.

ADDRESS: 1360 S. Valley Vista Dr. Diamond Bar CA 91765

PHONE: 860-7777 909 860-0

FAX 1:

FAX 2:

CLIENT CONTACT: CALTRANS. Greg Acosta.

EMAIL: gacosta@bas-com

PROJECT NAME:

PROJECT NUMBER:

PROJECT STATE:

MATRIX: **A**-WATER **S**-SOIL/SOLIDS **SL**-SLUDGE **OIL**-OIL **CH**-CHIPS **WI**-WIPES **C**-CASSETTES **W**-WASTE **O**-OTHER

CONTAINER: **P**-PLASTIC **G**-GLASS **V**-VOA

LAB ID	CLIENT SAMPLE IDENTIFICATION	MATRIX	CONTAINER SIZE	CONTAINER TYPE	CONTAINER #	SAMPLING INFORMATION DATE	TIME	TECH	GRAB (G) OR COMPOSITE (C)	PRESERVATIVES	SAMPLE PH AT LOGIN	8270C, 8015CL	8081 / 8082	TOX	8260B	NH2 Acetated, 8 oz Jar	Notes:
03-01	PCC08-015-L1	A	~~40ml~~ L	VOA	6	~~10/25~~	1415	JS/DS		HCl		X					
	PCC 08-015-L1		1L	Amb	2	10/26	14:29					X					
	PCC-08-015-L1		1L	Amb	1		14:29						X				
	PCC-08-015-L1		1L	Amb	1		14:29							X			
	PCC 08-015-		40ml	Vol	1										X		
	PCC-08-015		8oz	Jar	1											X	
	PCC-08-015																
Sa.9.02	PCC-08-015-S1A		8oz	Jar	2												Soil
	PCC-08-015-S1B		8oz	Jar	2												Soil
	PCC-08-015																

SAMPLED BY: (PRINT) Neval Shale	DATE: 10/26	RECEIVED BY: (PRINT) Lateef McIntosh	DATE: 10/26/04
(SIGN)	TIME: 3:32 PM	(SIGN)	TIME:
RELINQUISHED BY: (PRINT)	DATE:	RECEIVED BY: (PRINT)	DATE:
(SIGN)	TIME:	(SIGN)	TIME:
RELINQUISHED BY: (PRINT) Lateef McIntosh	DATE: 10/26/04	RECEIVED FOR LABORATORY BY: Clifton Kilsr	DATE: 10/26/04
(SIGN)	TIME: 19:55	(SIGN)	TIME: 19:55

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PAGE 1 OF 1

DUE DATE:

☐ RUSH ☐ 24 HR ☐ 48 HR ☐ 3 DAY ☐ 5 DAY ☐ 7 DAY

TEMP UPON RECEIPT:

DATA PACKAGE:

P.O.#

COMPANY: BAS & Associates

ADDRESS: 1360 S. Valley Vista Dr, Diamond Bar, CA 91765

PHONE: 909 860 7777 | FAX 1: | FAX 2:

CLIENT CONTACT: CALTRANS. | EMAIL: gaeosta@bas.com

PROJECT NAME: PCC study / Analysis. Greg Acosta | PROJECT NUMBER: | PROJECT STATE: CA.

MATRIX: **A**-WATER **S**-SOIL/SOLIDS **SL**-SLUDGE **OIL**-OIL **CH**-CHIPS **WI**-WIPES **C**-CASSETTES **W**-WASTE **O**-OTHER Amb = Amber.

CONTAINER: **P**-PLASTIC **G**-GLASS **V**-VOA

LAB ID	CLIENT SAMPLE IDENTIFICATION	MATRIX	CONTAINER SIZE	CONTAINER TYPE	CONTAINER #	SAMPLING INFORMATION DATE	TIME	TECH	GRAB (G) OR COMPOSITE (C)	PRESERVATIVES	SAMPLE pH AT LOGIN	8260B, TPH-GRO	8270C, TPH-DRO/ORO	TDS, Cr+6, pH, Alkalinity	Oil & Grease, 1664M	Asbestos	Metals	Notes:
01-01	PCC-08-015-L2	A	40ml	VI	4	10/26				HCl		X						
	PCC-08-015-L2	A	1L	Amb	2					—			X					
	PCC-08-015-L2	A	1L	P	1					—				X				
	PCC-08-015-L2	A	1L	Amb	1					HCl					X			
	PCC-08-015-L2		8oz	Jar	1					—						X		
	PCC-08-015-L2	A	250ml	Poly	2					HNO3							X	
01-02	PCC-08-015-S2A		8oz	Jar	1													Soil S2A
	PCC-08-015-S2B		8oz	Jar	1													Soil-S2A
			—															Soil-S2B
01-03	PCC-08-015-Soil		10lb	Bag	1													Sieve Anal

SAMPLED BY: (PRINT) DEGAL SHAH	DATE: 10/26.	RECEIVED BY: (PRINT) Lateef McIntosh	DATE: 10/26/04
(SIGN)	TIME: 1802	(SIGN)	TIME: 18:58
RELINQUISHED BY: (PRINT)	DATE:	RECEIVED BY: (PRINT)	DATE:
(SIGN)	TIME:	(SIGN)	TIME:
RELINQUISHED BY: (PRINT) Lateef McIntosh	DATE: 10/26/04	RECEIVED FOR LABORATORY BY: Chitan Kisu	DATE: 10/26/04
(SIGN)	TIME: 19:55	(SIGN)	TIME: 19:55

District 8
I-10
January 20, 2005

AmeriSci Los Angeles
24416 South Main Street, Suite 308
Carson, California 90745
Tel: (310) 834-4868 Fax: (310) 834-4772

AmeriSci Work Order # 20050100062
Project Name: Caltrans
Client Project #: PCC Study / Analysis
Job Location:
Project Manager:
Project Tel #:
Project Fax #:

Customer: Bryan A. Stirrat & Associates
1360 Valley Vista Drive
Diamond Bar, CA 91765

Attention: Mr. Greg Acosta
Tel #: 909-860-7777
Fax #: 909-396-1768

Sample: 001 PCC-08-H0-L1
Sampling Date: 20050120 Time: 0:00 Receive Date: 20050120 Time: 11:30
Matrix: AQ

Parameter	Method	Results	PQL	Units	Analysis Date
Title 22 Metals, Water					20050126
Silver, Water	ICP, EPA Method 200.7	<0.038	0.038	mg/L	20050126
Arsenic, Water	ICP, EPA Method 200.7	<0.12	0.12	mg/L	20050126
Barium, Water	ICP, EPA Method 200.7	4.0	0.038	mg/L	20050126
Beryllium, Water	ICP, EPA Method 200.7	<0.038	0.038	mg/L	20050126
Cadmium, Water	ICP, EPA Method 200.7	<0.038	0.038	mg/L	20050126
Cobalt, Water	ICP, EPA Method 200.7	0.18	0.038	mg/L	20050126
Chromium, Water	ICP, EPA Method 200.7	0.30	0.038	mg/L	20050126
Copper, Water	ICP, EPA Method 200.7	0.23	0.062	mg/L	20050126
Mercury, Water, Cold Vapor	AA, SW-846 Method 7470	<0.0005	0.0005	mg/L	20050126
Molybdenum, Water	ICP, EPA Method 200.7	0.56	0.062	mg/L	20050126
Nickel, Water	ICP, EPA Method 200.7	0.28	0.062	mg/L	20050126
Lead, Water, ICP	ICP, EPA Method 200.7	<0.062	0.062	mg/L	20050126
Antimony, Water	ICP, EPA Method 200.7	<0.062	0.062	mg/L	20050126
Selenium, Water	ICP, EPA Method 200.7	0.42	0.12	mg/L	20050126
Thallium, Water	ICP, EPA Method 200.7	<0.19	0.19	mg/L	20050126
Vanadium, Water	ICP, EPA Method 200.7	0.40	0.038	mg/L	20050126
Zinc, Water	ICP, EPA Method 200.7	0.62	0.12	mg/L	20050126
Aqueous Extraction, HCL	SW-846 3010	01/26/2005		DATE	20050126
Mercury water prep.	EPA Methods 245.1	01/26/2005		DATE	20050126
Chromium Hexavalent	EPA SW-846 7196A	0.055	0.010	mg/L	20050120
pH	EPA 150.1/SM 4500-H B	9.40	0.10	Units	20050120
Total Dissolved Solids	EPA Method 160.1	740	10	mg/L	20050125
Alkalinity	EPA Method 2320B	48	5.0	mg/L	20050126
Oil Range Organic C28-C40	8015M, FID, Extractable	<10.0	10.0	mg/L	20050124
Diesel Range Organic C8-C28	8015M, FID, Extractable	<5	5	mg/L	20050124
Oil & Grease, Gravimetric	EPA Method 1664, AQ	5.3	4.2	mg/L	20050125
Aqueous, EPA 8260B/5030B					20050120
Dibromoflurometh ane (SU)	EPA Method 8260B	148		Percent	20050120
1,2-Dichloroethane (SU)	EPA Method 8260B	153		Percent	20050120
Toluene-d8 (SU)	EPA Method 8260B	115		Percent	20050120
Dichlorodifluoromethane	EPA Method 8260B	<5	5	ug/L	20050120
Chloromethane	EPA Method 8260B	<5	5	ug/L	20050120
Vinyl chloride	EPA Method 8260B	<5	5	ug/L	20050120
Bromomethane	EPA Method 8260B	<25	25	ug/L	20050120
Chloroethane	EPA Method 8260B	<5	5	ug/L	20050120
Trichlorofluoromethane	EPA Method 8260B	<5	5	ug/L	20050120

AmeriSci Work Order # 20050100062
Project Name: Caltrans
Client Project #: PCC Study / Analysis
Job Location:
Project Manager:
Project Tel #:
Project Fax #:

Customer: Bryan A. Stirrat & Associates
1360 Valley Vista Drive
Diamond Bar, CA 91765

Attention: Mr. Greg Acosta
Tel #: 909-860-7777
Fax #: 909-396-1768

Acetone	EPA Method 8260B	<50	50	ug/L	20050120
1,1-Dichloroethylene	EPA Method 8260B	<5	5	ug/L	20050120
t-Butyl Alcohol (TBA)	EPA Method 8260B	<250	250	ug/L	20050120
Methylene chloride	EPA Method 8260B	<25	25	ug/L	20050120
Freon 113	EPA Mehtod 8260B	<50	50	ug/L	20050120
Carbon disulfide	EPA Method 8260B	<50	50	ug/L	20050120
trans-1,2-Dichloroethene	EPA Method 8260B	<5	5	ug/L	20050120
Methyl-tert-butyl-ether	EPA Method 8260B	<5	5	ug/L	20050120
1,1-Dichloroethane	EPA Method 8260B	<5	5	ug/L	20050120
Vinyl acetate	EPA Method 8260B	<50	50	ug/L	20050120
Diisopropyl Ether (DIPE)	EPA Method 8260B	<5	5	ug/L	20050120
2-Butanone-(MEK)	EPA Method 8260B	<25	25	ug/L	20050120
cis-1,2-Dichloroethylene	EPA Method 8260B	<5	5	ug/L	20050120
Bromochloromethane	EPA Method 8260B	<5	5	ug/L	20050120
Chloroform	EPA Method 8260B	<5	5	ug/L	20050120
2,2-Dichloropropane	EPA Method 8260B	<5	5	ug/L	20050120
Ethyl-t-Butyl Ether (ETBE)	EPA Method 8260B	<5	5	ug/L	20050120
1,1,1-Trichloroethane	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dichloroethane	EPA Method 8260B	<5	5	ug/L	20050120
1,1-Dichloropropene	EPA Method 8260B	<5	5	ug/L	20050120
Carbon tetrachloride	EPA Method 8260B	<5	5	ug/L	20050120
Benzene	EPA Method 8260B	<5	5	ug/L	20050120
t-Amyl methyl ether (TAME)	EPA Method 8260B	<5	5	ug/L	20050120
Dibromomethane	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dichloropropane	EPA Method 8260B	<5	5	ug/L	20050120
Trichloroethene	EPA Method 8260B	<5	5	ug/L	20050120
Bromodichloromethane	EPA Method 8260B	<5	5	ug/L	20050120
2-Chloroethylvinylether	EPA Method 8260B	<20	20	ug/L	20050120
cis-1,3-Dichloropropene	EPA Method 8260B	<5	5	ug/L	20050120
4-Methyl-2-pentanone (MIBK)	EPA Method 8260B	<20	20	ug/L	20050120
trans-1,3-Dichloropropene	EPA Method 8260B	<5	5	ug/L	20050120
1,1,2-Trichloroethane	EPA Method 8260B	<5	5	ug/L	20050120
Toluene	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dibromoethane(EDB)	EPA Method 8260B	<5	5	ug/L	20050120
1,3-Dichloropropane	EPA Method 8260B	<5	5	ug/L	20050120
Dibromochloromethane	EPA Method 8260B	<5	5	ug/L	20050120
2-Hexanone	EPA Method 8260B	<20	20	ug/L	20050120
Tetrachloroethene	EPA Method 8260B	<5	5	ug/L	20050120
1,1,1,2-Tetrachloroethane	EPA Method 8260B	<5	5	ug/L	20050120
Chlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
Ethylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
m,p-Xylene	EPA Method 8260B	<5	5	ug/L	20050120
Bromoform	EPA Method 8260B	<5	5	ug/L	20050120
Styrene	EPA Method 8260B	<5	5	ug/L	20050120
o-Xylene	EPA Method 8260B	<5	5	ug/L	20050120
1,1,2,2-Tetrachloroethane	EPA Method 8260B	<5	5	ug/L	20050120
1,2,3-Trichloropropane	EPA Method 8260B	<5	5	ug/L	20050120
Isopropylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
Bromobenzene	EPA Method 8260B	<5	5	ug/L	20050120
n-Propylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
2-Chlorotoluene	EPA Method 8260B	<5	5	ug/L	20050120
4-Chlorotoluene	EPA Method 8260B	<5	5	ug/L	20050120

1,3,5-Trimethylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
tert-Butylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
1,2,4-Trimethlybenzene	EPA Method 8260B	<5	5	ug/L	20050120
sec-Butlybenzene	EPA Method 8260B	<5	5	ug/L	20050120
1,3-Dichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
1,4-Dichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
p-Isopropyltoluene	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
n-Butylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dibromo-3-chloropropane	EPA Method 8260B	<5	5	ug/L	20050120
1,2,4-Trichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
Naphthalene	EPA Method 8260B	<5	5	ug/L	20050120
Hexachlorobutadiene	EPA Method 8260B	<20	20	ug/L	20050120
1,2,3-Trichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
Total Organic Carbon, AQ	EPA 415.1/SM 5310C	120	30	mg/L	20050125
Phenols	EPA Method 420.1	0.28	0.030	mg/L	20050125
Chloride	EPA 300	22	5.0	mg/L	20050121
Nitrogen, Nitrite	EPA 300.0	4.8	0.10	mg/L	20050121
Nitrogen, Nitrate	EPA 300.0	5.1	0.10	mg/L	20050121
Sulfate	EPA Method 300.0	250	100	mg/L	20050121
Sulfide	4500-5-D / 376.1	<0.050	0.050	mg/L	20050121
Chemical Oxygen Demand	EPA Method 410.4	280	5.0	mg/L	20050121
Total Suspended Solids	EPA Method 160.2	<10	10	mg/L	20050124
Conductivity	EPA Method 120.1/2510B	8.6	0.10	umho/cm	20050120
Calcium, Water	ICP, EPA Method 200.7	1600	6.2	mg/L	20050126
Iron, Water	ICP, EPA Method 200.7	170	6.2	mg/L	20050126
Phosphorous, Total	EPA Method 365.4	<0.020	0.020	mg/L	20050126
Phosphate, Ortho	EPA Method 300.0	<0.050	0.050	mg/L	20050121
Manganese, Water, ICP	ICP, EPA Method 200.7	<6.2	6.2	mg/L	20050126
Magnesium, Water	ICP, EPA Method 200.7	67	1.2	mg/L	20050126
Potassium, Water	EPA 7610	9.7	1.0	mg/L	20050127
Sodium, Water	EPA 7770	45	12	mg/L	20050127
Boron, Water	ICP, EPA Method 200.7	1.2	0.62	mg/L	20050126
Fluoride	EPA 300	1.6	0.10	mg/L	20050121
Total Organic Halides, AQ	EPA 450.1	23	20	ug/L	20050131
Hardness, Total	2340B, Calculation Ca/Mg	240	5.0	mg/L	20050129
8270 BNA, Aqueous					20050125
2,4,6-Tribromophenol (Surr)	EPA 8270C, GC/MS	84		Percent	20050125
2-Chlorophenol-d4 (Surr)	EPA 8270C, GC/MS	53		Percent	20050125
2-Fluorophenol (Surr)	EPA 8270C, GC/MS	23		Percent	20050125
Phenol-d5 (Surr)	EPA 8270C, GC/MS	15		Percent	20050125
1,2-Dichlorobenzene-d4 (Su)	EPA 8270C, GC/MS	79		Percent	20050125
2-Fluorobiphenyl (Surr)	EPA 8270C, GC/MS	82		Percent	20050125
4-Terphenyl-d14 (Surr)	EPA 8270C, GC/MS	91		Percent	20050125
Nitrobenzene-d5 (Surr)	EPA 8270C, GC/MS	91		Percent	20050125
1,2,4-Trichlorobenzene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
1,2-Dichlorobenzene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
1,3-Dichlorobenzene	EPA 8270 B/N, Aq	<50	50	ug/L	20050125
1,4-Dichlorobenzene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
2,4,5-Trichlorophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125
2,4,6-Trichlorophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125
2,4-Dichlorophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125

2,4-Dimethylphenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125
2,4-Dinitrophenol	EPA 8270 Acid, AQ	<250	250	ug/L	20050125
2,4-Dinitrotoluene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
2,6-Dinitrotoluene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
2-Chloronaphthalene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
2-Chlorophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125
2-MethylNaphthalene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
2-Nitroaniline	EPA 8270 B/N, AQ	<250	250	ug/L	20050125
2-Nitrophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125
3,3'-Dichlorbenzidine	EPA 8270 B/N, AQ	<100	100	ug/L	20050125
3-Nitroaniline	EPA 8270 B/N, AQ	<250	250	ug/L	20050125
2-Methyl-4,6-dinitrophenol	EPA 8270 Acid, AQ	<250	250	ug/L	20050125
4-Bromophenyl Phenyl Ether	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
4-Chloro-3-methylphenol (p-	EPA 8270 Acid, AQ	<250	250	ug/L	20050125
4-Chloroaniline	EPA 8270 B/N, AQ	<100	100	ug/L	20050125
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
2&4-Methylphenol(m&p-Cresol	EPA 8270 Acid, AQ	<100	100	ug/L	20050125
4-Nitroaniline	EPA 8270 B/N, AQ	<100	100	ug/L	20050125
4-Nitrophenol	EPA 8270 Acid, AQ	<250	250	ug/L	20050125
Acenapthene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Acenaphthylene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Anthracene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Benzidine	EPA 8270 B/N, AQ	<250	250	ug/L	20050125
Benzo(a)anthracene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Benzo(a)pyrene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Benzo(b)fluoranthene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Benzo (g,h,i) perylene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Benzo(k)fluoranthene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Benzoic Acid	EPA 8270 B/N, AQ	<250	250	ug/L	20050125
Benzyl Alcohol	EPA 8270 B/N, AQ	<100	100	ug/L	20050125
Bis-(2-Chloroethoxy)-methan	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
bis(2-Chloroethyl)ether	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
bis(2-Chloroisopropyl)ether	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Butyl Benzyl Phthalate	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Chrysene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Di-n-butylphthalate	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Di-n-octyl phthalate	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Dibenzo(a,h)Anthracene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Dibenzofuran	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Diethyl Phthalate	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Dimethyl Phthalate	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Fluoranthene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Fluorene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Hexachlorobenzene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Hexachlorobutadiene	EPA 8270 B/N, AQ	<100	100	ug/L	20050125
Hexachlorocyclopentadiene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Hexachloroethane	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Isophorone	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
N-Nitroso-di-n-propylamine	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
N-Nitrosodiphenylamine	EPA 8270 B/N, AQ	<50	50	ug/L	20050125

Naphthalene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Nitrobenzene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Pentachlorophenol	EPA 8270 Acid, AQ	<250	250	ug/L	20050125
Phenanthrene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Phenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125
Pyrene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Organochlorine Pesticides					20050126
DCB (SURROGATE)	EPA Method 8081/8082	72		Percent	20050126
TCMX (SURROGATE)	EPA Method 8081/8082	77		Percent	20050126
4,4'-DDD	EPA 8081A	<0.053	0.053	ug/L	20050126
4,4'-DDE	EPA 8081A	<0.053	0.053	ug/L	20050126
4,4'-DDT	EPA 8081A	<0.053	0.053	ug/L	20050126
Aldrin	EPA 8081A	<0.026	0.026	ug/L	20050126
Chlordane	EPA 8081A	<0.26	0.26	ug/L	20050126
Dieldrin	EPA 8081A	<0.053	0.053	ug/L	20050126
Endosulfan I	EPA 8081A	<0.026	0.026	ug/L	20050126
Endosulfan II	EPA 8081A	<0.053	0.053	ug/L	20050126
Endosulfan Sulfate	EPA 8081A	<0.053	0.053	ug/L	20050126
Endrin	EPA 8081A	<0.053	0.053	ug/L	20050126
Endrin Aldehyde	EPA 8081A	<0.053	0.053	ug/L	20050126
Endrin Ketone	EPA 8081A	<0.053	0.053	ug/L	20050126
Heptachlor	EPA 8081A	<0.026	0.026	ug/L	20050126
Heptachlor Epoxide	EPA 8081A	<0.026	0.026	ug/L	20050126
Methoxychlor	EPA 8081A	<0.26	0.26	ug/L	20050126
Toxaphene	EPA 8081A	<2.6	2.6	ug/L	20050126
alpha-BHC	EPA 8081A	<0.026	0.026	ug/L	20050126
beta-BHC	EPA 8081A	<0.026	0.026	ug/L	20050126
delta-BHC	EPA 8081A	<0.026	0.026	ug/L	20050126
gamma-BHC (Lindane)	EPA 8081A	<0.026	0.026	ug/L	20050126
PCBs, Aqueous					20050126
PCB-1016	EPA Method 8082	<0.00053	0.00053	mg/L	20050126
PCB-1221	EPA Method 8082	<0.0011	0.0011	mg/L	20050126
PCB-1232	EPA Method 8082	<0.00053	0.00053	mg/L	20050126
PCB-1242	EPA Method 8082	<0.00053	0.00053	mg/L	20050126
PCB-1248	EPA Method 8082	<0.00053	0.00053	mg/L	20050126
PCB-1254	EPA Method 8082	<0.00053	0.00053	mg/L	20050126
PCB-1260	EPA Method 8082	<0.00053	0.00053	mg/L	20050126
PCB-1262	EPA Method 8082	<0.00053	0.00053	mg/L	20050126
PCB-1268	EPA Method 8082	<0.00053	0.0053	mg/L	20050126
TCMX (SURROGATE)	EPA Method 8081/8082	76		Percent	20050126
DCB (SURROGATE)	EPA Method 8081	60		Percent	20050126
Bio Assay	See Attached Report	0			20050201
Gasoline Range Organics	Volatile TPH by GC/MS	<100	100	ug/L	20050124

Sample: 002 PCC-08-I10-S1
Sampling Date: 20050120 Time: 0:00 Receive Date: 20050120 Time: 11:30
Matrix: SO

Parameter	Method	Results	PQL	Units	Analysis Date
Title 22 Metals, Solid					20050124

Silver, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Arsenic, Solid	ICP, SW-846 Method 6010B	1.7	1.0	mg/kg	20050124
Barium, Solid	ICP, SW-846 Method 6010B	140	1.0	mg/kg	20050124
Beryllium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Cadmium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Cobalt, Solid	ICP, SW-846 Method 6010B	3.4	1.0	mg/kg	20050124
Chromium, Solid	ICP, SW-846 Method 6010B	9.2	1.0	mg/kg	20050124
Copper, Solid	ICP, SW-846 Method 6010B	8.6	1.0	mg/kg	20050124
Mercury, Solid, Cold Vapor	AA, SW-846 Method 7471	<0.10	0.10	mg/kg	20050124
Molybdenum, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Nickel, Solid	ICP, SW-846 Method 6010B	6.0	1.0	mg/kg	20050124
Lead, Solid	ICP, EPA SW-846 6010B	3.5	1.0	mg/kg	20050124
Antimony, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Selenium, Solid	ICP, SW-846 Method 6010B	1.4	1.0	mg/kg	20050124
Thallium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Vanadium, Solid	ICP, SW-846 Method 6010B	13	1.0	mg/kg	20050124
Zinc, Solid	ICP, SW-846 Method 6010B	25	1.0	mg/kg	20050124
Solid Extraction, HCL	SW-846, 3050	01/24/2005		DATE	20050124
Mercury solid prep	Mercury Solid Prep	01/24/2005		DATE	20050124
Chromium Hexavalent	EPA SW-846 7196A	<0.10	0.10	mg/kg	20050120
Diesel Range Organic C8-C28	8015M, FID, Extractable	<20	20	mg/kg	20050124
Oil Range Organic C28-C40	8015M, FID, Extractable	<50	50	mg/kg	20050124
Oil & Grease, Gravimetric	EPA Method 1664, Solid	150	50	mg/kg	20050121
Solid, 8260B/5030B					20050120
Dibromofluromethane (SU)	EPA Method 8260B	116		Percent	20050120
1,2-Dichloroethane (SU)	EPA Method 8260B	121		Percent	20050120
Toluene-d8 (SU)	EPA Method 8260B	98		Percent	20050120
Dichlorodifluoromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Chloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Vinyl chloride	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromomethane	EPA Method 8260B	<0.025	0.025	mg/kg	20050120
Chloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Trichlorofluoromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Acetone	EPA Method 8260B	<0.05	0.05	mg/kg	20050120
1,1-Dichloroethylene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
t-Butyl Alcohol (TBA)	EPA Method 8260B	<0.050	0.050	mg/kg	20050120
Methylene chloride	EPA Method 8260B	<0.025	0.025	mg/kg	20050120
Freon 113	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Carbon disulfide	EPA Method 8260B	<0.05	0.05	mg/kg	20050120
trans-1,2-Dichloroethene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Methyl-tert-butyl-ether	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1-Dichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Vinyl acetate	EPA Method 8260B	<0.05	0.05	mg/kg	20050120
Diisopropyl Ether (DIPE)	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
2-Butanone-(MEK)	EPA Method 8260B	<0.02	0.02	mg/kg	20050120
cis-1,2-Dichloroethylene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromochloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Chloroform	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
2,2-Dichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Ethyl-t-butyl ether (ETBE)	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1,1-Trichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120

1,1-Dichloropropene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Carbon Tetrachloride	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Benzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
t-Amyl Methyl Ether (TAME)	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Dibromomethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Trichloroethene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromodichloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
2-Chloroethylvinylether	EPA Method 8260B	<0.02	0.02	mg/kg	20050120
cis-1,3-Dichloropropene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
4-Methyl-2-pentanone (MIBK)	EPA Method 8260B	<0.02	0.02	mg/kg	20050120
trans-1,3-Dichloropropene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1,2-Trichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Toluene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dibromoethane(EDB)	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,3-Dichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Dibromochloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
2-Hexanone	EPA Method 8260B	<0.02	0.02	mg/kg	20050120
Tetrachloroethene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1,1,2-Tetrachloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Chlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Ethylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
m,p-Xylene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromoform	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Styrene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
o-Xylene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1,2,2-Tetrachloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2,3-Trichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Isopropylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
n-Propylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
2-Chlorotoluene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
4-Chlorotoluene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,3,5-Trimethylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
tert-Butylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2,4-Trimethlybenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
sec-Butlybenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,3-Dichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,4-Dichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
p-Isopropyltoluene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
n-Butylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dibromo-3-chloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2,4-Trichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Naphthalene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Hexachlorobutadiene	EPA Method 8260B	<0.05	0.05	mg/kg	20050120
1,2,3-Trichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Chloride, Soild	EPA 300.0 Modified	98	5.0	mg/kg	20050126
Nitrite in Solids	EPA 300.0, IC	<0.50	0.50	mg/kg	20050126
Nitrate in Solids	EPA 300.0 Modified	5.9	1.0	mg/kg	20050126
Sulfate	EPA Method 300.0	160	10	mg/Kg	20050126
Orthophosphate	EPA 300.0	<0.50	0.50	mg/kg	20050126

Iron, Solid	ICP, SW-846 Method 6010B	7600	20	mg/kg	20050124
Aluminum, Solid	ICP, SW-846 Method 6010B	5400	10	mg/kg	20050124
pH, Soil or Solid	EPA Method 150.1/9045	9.26	0.10	Unit	20050124
8270 BNA, Solid					20050126
2,4,6-Tribromophenol (Surr)	EPA 8270C, GC/MS	75		Percent	20050126
2-Chlorophenol-d4 (Surr)	EPA 8270C, GC/MS	69		Percent	20050126
2-Fluorophenol (Surr)	EPA 8270C, GC/MS	73		Percent	20050126
Phenol-d5 (Surr)	EPA 8270C, GC/MS	75		Percent	20050126
1,2-Dichlorobenzene-d4 (Su)	EPA 8270C, GC/MS	60		Percent	20050126
2-Fluorobiphenyl (Surr)	EPA 8270C, GC/MS	62		Percent	20050126
4-Terphenyl-d14 (Surr)	EPA 8270C, GC/MS	76		Percent	20050126
Nitrobenzene-d5 (Surr)	EPA 8270C, GC/MS	71		Percent	20050126
1,2,4-Trichlorobenzene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
1,2-Dichlorobenzene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
1,3-Dichlorobenzene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
1,4-Dichlorobenzene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
2,4,5-Trichlorophenol	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20050126
2,4,6-Trichlorophenol	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20050126
2,4-Dichlorophenol	EPA 8270 Acid, Soil	<1.6	1.6	mg/Kg	20050126
2,4-Dimethylphenol	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20050126
2,4-Dinitrophenol	EPA 8270 Acid, Soil	<1.6	1.6	mg/Kg	20050126
2,4-Dinitrotoluene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
2,6-Dinitrotoluene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
2-Chloronaphthalene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
2-Chlorophenol	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20050126
2-MethylNaphthalene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
2-Methylphenol (o-Cresol)	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20050126
2-Nitroaniline	EPA 8270 B/N, Soil	<1.6	1.6	mg/Kg	20050126
2-Nitrophenol	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20050126
3,3'-Dichlorbenzidine	EPA 8270 B/N, Soil	<0.66	0.66	mg/Kg	20050126
3-Nitroaniline	EPA 8270 B/N, Soil	<1.6	1.6	mg/Kg	20050126
2-Methyl-4,6-dinitrophenol	EPA 8270 Acid, Soil	<1.6	1.6	mg/Kg	20050126
4-Bromophenyl Phenyl Ether	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
4-Chloro-3-methylphenol (p-	EPA 8270 Acid, Soil	<0.66	0.66	mg/Kg	20050126
4-Chloroaniline	EPA 8270 B/N, Soil	<0.66	0.66	mg/Kg	20050126
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
2&4-Methylphenol(m&p-Cresol	EPA 8270 Acid, Soil	<0.66	0.66	mg/Kg	20050126
4-Nitroaniline	EPA 8270 B/N, Soil	<1.6	1.6	mg/Kg	20050126
4-Nitrophenol	EPA 8270 Acid, Soil	<1.6	1.6	mg/Kg	20050126
Acenaphthene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Acenaphthylene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Anthracene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Benzidine	EPA 8270 B/N, Soil	<1.6	1.6	mg/Kg	20050126
Benzo(a)anthracene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Benzo(a)pyrene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Benzo(b)fluoranthene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Benzo (g,h,i) perylene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Benzo(k)fluoranthene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Benzoic Acid	EPA 8270 B/N, Soil	<1.6	1.6	mg/Kg	20050126
Benzyl Alcohol	EPA 8270 B/N, Soil	<0.66	0.66	mg/Kg	20050126
Bis-(2-Chloroethoxy)methane	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
bis(2-Chloroethyl)ether	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126

bis(2-Chloroisopropyl)ether	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N, Soil	1.1	0.33	mg/Kg	20050126
Butyl Benzyl Phthalate	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Chrysene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Di-n-butylphthalate	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Di-n-octyl phthalate	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Dibenzo(a,h)Anthracene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Dibenzofuran	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Diethyl Phthalate	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Dimethyl Phthalate	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Fluoranthene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Fluorene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Hexachlorobenzene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Hexachlorobutadiene	EPA 8270 B/N, Soil	<0.66	0.66	mg/Kg	20050126
Hexachlorocyclopentadiene	EPA 8270 B/N, Soil	<0.66	0.66	mg/Kg	20050126
Hexachloroethane	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Isophorone	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
N-Nitroso-di-n-propylamine	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
N-Nitrosodiphenylamine	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Naphthalene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Nitrobenzene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Pentachlorophenol	EPA 8270 Acid, Soil	<1.6	1.6	mg/Kg	20050126
Phenanthrene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Phenol	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20050126
Pyrene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
8081 OrganoChlorPest, Solid					20050128
4,4'-DDD (p,p-DDD)	EPA Method 8081A	0.0028	0.002	mg/kg	20050128
4,4'-DDE (p,p-DDE)	EPA Method 8081A	<0.002	0.002	mg/kg	20050128
4,4'-DDT (p,p-DDT)	EPA Method 8081A	<0.002	0.002	mg/kg	20050128
Aldrin	EPA Method 8081A	<0.001	0.001	mg/kg	20050128
Chlordane	EPA Method 8081A	<0.0085	0.0085	mg/kg	20050128
Dieldrin	EPA Method 8081A	<0.002	0.002	mg/kg	20050128
Endosulfan I	EPA Method 8081A	<0.001	0.001	mg/kg	20050128
Endosulfan II	EPA Method 8081A	<0.002	0.002	mg/kg	20050128
Endosulfan Sulfate	EPA Method 8081A	<0.002	0.002	mg/kg	20050128
Endrin	EPA Method 8081A	<0.002	0.002	mg/kg	20050128
Endrin Aldehyde	EPA Method 8081A	<0.002	0.002	mg/kg	20050128
Endrin Ketone	EPA Method 8081A	<0.002	0.002	mg/kg	20050128
Heptachlor	EPA Method 8081A	<0.001	0.001	mg/kg	20050128
Heptachlor Epoxide (B)	EPA Method 8081A	<0.001	0.001	mg/kg	20050128
Methoxychlor	EPA Method 8081A	<0.0085	0.0085	mg/kg	20050128
Toxaphene	EPA Method 8081A	<0.085	0.085	mg/kg	20050128
a-BHC	EPA Method 8081A	<0.001	0.001	mg/kg	20050128
b-BHC	EPA Method 8081A	<0.001	0.001	mg/kg	20050128
d-BHC	EPA Method 8081A	<0.001	0.001	mg/kg	20050128
gamma-BHC (Lindane)	EPA Method 8081A	<0.001	0.001	mg/kg	20050128
DCB (SURROGATE)	EPA Method 8081/8082	70		Percent	20050128
TCMX (SURROGATE)	EPA Method 8081/8082	85		Percent	20050128
PCBs, Solids					20050126
PCB-1016	EPA Method 8082	<0.016	0.016	mg/kg	20050126
PCB-1221	EPA Method 8082	<0.033	0.033	mg/kg	20050126

PCB-1232	EPA Method 8082	<0.016	0.016	mg/kg	20050126
PCB-1242	EPA Method 8082	<0.016	0.016	mg/kg	20050126
PCB-1248	EPA Method 8082	<0.016	0.016	mg/kg	20050126
PCB-1254	EPA Method 8082	<0.016	0.016	mg/kg	20050126
PCB-1260	EPA Method 8082	<0.016	0.016	mg/kg	20050126
PCB-1262	EPA Method 8082	<0.016	0.016	mg/kg	20050126
PCB-1268	EPA Method 8082	<0.016	0.016	mg/kg	20050126
DCB (SURROGATE)	EPA Method 8081/8082	74		Percent	20050128
TCMX (SURROGATE)	EPA Method 8081/8082	75		Percent	20050128
Gasoline Range Organics	Volatile TPH by GC/MS	<0.50	0.50	mg/kg	20050124

Sample: 003 PCC-08-I10-L2
Sampling Date: 20050120 Time: 0:45 Receive Date: 20050120 Time: 11:30
Matrix: AQ

Parameter	Method	Results	PQL	Units	Analysis Date
Title 22 Metals, Water					20050126
Silver, Water	ICP, EPA Method 200.7	<0.075	0.075	mg/L	20050126
Arsenic, Water	ICP, EPA Method 200.7	<0.25	0.25	mg/L	20050126
Barium, Water	ICP, EPA Method 200.7	12	0.075	mg/L	20050126
Beryllium, Water	ICP, EPA Method 200.7	<0.075	0.075	mg/L	20050126
Cadmium, Water	ICP, EPA Method 200.7	<0.075	0.075	mg/L	20050126
Cobalt, Water	ICP, EPA Method 200.7	0.51	0.075	mg/L	20050126
Chromium, Water	ICP, EPA Method 200.7	1.5	0.075	mg/L	20050126
Copper, Water	ICP, EPA Method 200.7	0.75	0.12	mg/L	20050126
Mercury, Water, Cold Vapor	AA, SW-846 Method 7470	0.0013	0.0010	mg/L	20050126
Molybdenum, Water	ICP, EPA Method 200.7	0.94	0.12	mg/L	20050126
Nickel, Water	ICP, EPA Method 200.7	0.73	0.12	mg/L	20050126
Lead, Water, ICP	ICP, EPA Method 200.7	1.3	0.12	mg/L	20050126
Antimony, Water	ICP, EPA Method 200.7	<0.12	0.12	mg/L	20050126
Selenium, Water	ICP, EPA Method 200.7	<0.25	0.25	mg/L	20050126
Thallium, Water	ICP, EPA Method 200.7	<0.38	0.38	mg/L	20050126
Vanadium, Water	ICP, EPA Method 200.7	1.5	0.075	mg/L	20050126
Zinc, Water	ICP, EPA Method 200.7	1.9	0.25	mg/L	20050126
Aqueous Extraction, HCL	SW-846 3010	01/26/2005		DATE	20050126
Mercury water prep.	EPA Methods 245.1	01/26/2005		DATE	20050126
Chromium Hexavalent	EPA SW-846 7196A	0.48	0.010	mg/L	20050120
pH	EPA 150.1/SM 4500-H B	10.37	0.10	Units	20050120
Total Dissolved Solids	EPA Method 160.1	440	10	mg/L	20050125
Alkalinity	EPA Method 2320B	310	5.0	mg/L	20050126
Oil Range Organic C28-C40	8015M, FID, Extractable	<10.0	10.0	mg/L	20050124
Diesel Range Organic C8-C28	8015M, FID, Extractable	<5	5	mg/L	20050124
Oil & Grease, Gravimetric	EPA Method 1664, AQ	<9.1	9.1	mg/L	20050125
Aqueous, EPA 8260B/5030B					20050120
Dibromofluromethane (SU)	EPA Method 8260B	142		Percent	20050120
1,2-Dichloroethane (SU)	EPA Method 8260B	154		Percent	20050120
Toluene-d8 (SU)	EPA Method 8260B	117		Percent	20050120
Dichlorodifluoromethane	EPA Method 8260B	<5	5	ug/L	20050120
Chloromethane	EPA Method 8260B	<5	5	ug/L	20050120
Vinyl chloride	EPA Method 8260B	<5	5	ug/L	20050120

Bromomethane	EPA Method 8260B	<25	25	ug/L	20050120
Chloroethane	EPA Method 8260B	<5	5	ug/L	20050120
Trichlorofluoromethane	EPA Method 8260B	<5	5	ug/L	20050120
Acetone	EPA Method 8260B	<50	50	ug/L	20050120
1,1-Dichloroethylene	EPA Method 8260B	<5	5	ug/L	20050120
t-Butyl Alcohol (TBA)	EPA Method 8260B	<250	250	ug/L	20050120
Methylene chloride	EPA Method 8260B	<25	25	ug/L	20050120
Freon 113	EPA Mehtod 8260B	<50	50	ug/L	20050120
Carbon disulfide	EPA Method 8260B	<50	50	ug/L	20050120
trans-1,2-Dichloroethene	EPA Method 8260B	<5	5	ug/L	20050120
Methyl-tert-butyl-ether	EPA Method 8260B	<5	5	ug/L	20050120
1,1-Dichloroethane	EPA Method 8260B	<5	5	ug/L	20050120
Vinyl acetate	EPA Method 8260B	<50	50	ug/L	20050120
Diisopropyl Ether (DIPE)	EPA Method 8260B	<5	5	ug/L	20050120
2-Butanone-(MEK)	EPA Method 8260B	<25	25	ug/L	20050120
cis-1,2-Dichloroethylene	EPA Method 8260B	<5	5	ug/L	20050120
Bromochloromethane	EPA Method 8260B	<5	5	ug/L	20050120
Chloroform	EPA Method 8260B	<5	5	ug/L	20050120
2,2-Dichloropropane	EPA Method 8260B	<5	5	ug/L	20050120
Ethyl-t-Butyl Ether (ETBE)	EPA Method 8260B	<5	5	ug/L	20050120
1,1,1-Trichloroethane	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dichloroethane	EPA Method 8260B	<5	5	ug/L	20050120
1,1-Dichloropropene	EPA Method 8260B	<5	5	ug/L	20050120
Carbon tetrachloride	EPA Method 8260B	<5	5	ug/L	20050120
Benzene	EPA Method 8260B	<5	5	ug/L	20050120
t-Amyl methyl ether (TAME)	EPA Method 8260B	<5	5	ug/L	20050120
Dibromomethane	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dichloropropane	EPA Method 8260B	<5	5	ug/L	20050120
Trichloroethene	EPA Method 8260B	<5	5	ug/L	20050120
Bromodichloromethane	EPA Method 8260B	<5	5	ug/L	20050120
2-Chloroethylvinylether	EPA Method 8260B	<20	20	ug/L	20050120
cis-1,3-Dichloropropene	EPA Method 8260B	<5	5	ug/L	20050120
4-Methyl-2-pentanone (MIBK)	EPA Method 8260B	<20	20	ug/L	20050120
trans-1,3-Dichloropropene	EPA Method 8260B	<5	5	ug/L	20050120
1,1,2-Trichloroethane	EPA Method 8260B	<5	5	ug/L	20050120
Toluene	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dibromoethane(EDB)	EPA Method 8260B	<5	5	ug/L	20050120
1,3-Dichloropropane	EPA Method 8260B	<5	5	ug/L	20050120
Dibromochloromethane	EPA Method 8260B	<5	5	ug/L	20050120
2-Hexanone	EPA Method 8260B	<20	20	ug/L	20050120
Tetrachloroethene	EPA Method 8260B	<5	5	ug/L	20050120
1,1,1,2-Tetrachloroethane	EPA Method 8260B	<5	5	ug/L	20050120
Chlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
Ethylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
m,p-Xylene	EPA Method 8260B	<5	5	ug/L	20050120
Bromoform	EPA Method 8260B	<5	5	ug/L	20050120
Styrene	EPA Method 8260B	<5	5	ug/L	20050120
o-Xylene	EPA Method 8260B	<5	5	ug/L	20050120
1,1,2,2-Tetrachloroethane	EPA Method 8260B	<5	5	ug/L	20050120
1,2,3-Trichloropropane	EPA Method 8260B	<5	5	ug/L	20050120
Isopropylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
Bromobenzene	EPA Method 8260B	<5	5	ug/L	20050120

n-Propylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
2-Chlorotoluene	EPA Method 8260B	<5	5	ug/L	20050120
4-Chlorotoluene	EPA Method 8260B	<5	5	ug/L	20050120
1,3,5-Trimethylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
tert-Butylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
1,2,4-Trimethlybenzene	EPA Method 8260B	<5	5	ug/L	20050120
sec-Butylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
1,3-Dichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
1,4-Dichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
p-Isopropyltoluene	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
n-Butylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dibromo-3-chloropropane	EPA Method 8260B	<5	5	ug/L	20050120
1,2,4-Trichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
Naphthalene	EPA Method 8260B	<5	5	ug/L	20050120
Hexachlorobutadiene	EPA Method 8260B	<20	20	ug/L	20050120
1,2,3-Trichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
Gasoline Range Organics	Volatile TPH by GC/MS	<100	100	ug/L	20050120
8270 BNA, Aqueous					20050125
2,4,6-Tribromophenol (Surr)	EPA 8270C, GC/MS	79		Percent	20050125
2-Chlorophenol-d4 (Surr)	EPA 8270C, GC/MS	60		Percent	20050125
2-Fluorophenol (Surr)	EPA 8270C, GC/MS	67		Percent	20050125
Phenol-d5 (Surr)	EPA 8270C, GC/MS	35		Percent	20050125
1,2-Dichlorobenzene-d4 (Su)	EPA 8270C, GC/MS	60		Percent	20050125
2-Fluorobiphenyl (Surr)	EPA 8270C, GC/MS	65		Percent	20050125
4-Terphenyl-d14 (Surr)	EPA 8270C, GC/MS	74		Percent	20050125
Nitrobenzene-d5 (Surr)	EPA 8270C, GC/MS	70		Percent	20050125
1,2,4-Trichlorobenzene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
1,2-Dichlorobenzene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
1,3-Dichlorobenzene	EPA 8270 B/N, Aq	<60	60	ug/L	20050125
1,4-Dichlorobenzene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
2,4,5-Trichlorophenol	EPA 8270 Acid, AQ	<60	60	ug/L	20050125
2,4,6-Trichlorophenol	EPA 8270 Acid, AQ	<60	60	ug/L	20050125
2,4-Dichlorophenol	EPA 8270 Acid, AQ	<60	60	ug/L	20050125
2,4-Dimethylphenol	EPA 8270 Acid, AQ	<60	60	ug/L	20050125
2,4-Dinitrophenol	EPA 8270 Acid, AQ	<300	300	ug/L	20050125
2,4-Dinitrotoluene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
2,6-Dinitrotoluene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
2-Chloronaphthalene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
2-Chlorophenol	EPA 8270 Acid, AQ	<60	60	ug/L	20050125
2-MethylNaphthalene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
2-Nitroaniline	EPA 8270 B/N, AQ	<300	300	ug/L	20050125
2-Nitrophenol	EPA 8270 Acid, AQ	<60	60	ug/L	20050125
3,3'-Dichlorbenzidine	EPA 8270 B/N, AQ	<120	120	ug/L	20050125
3-Nitroaniline	EPA 8270 B/N, AQ	<300	300	ug/L	20050125
2-Methyl-4,6-dinitrophenol	EPA 8270 Acid, AQ	<300	300	ug/L	20050125
4-Bromophenyl Phenyl Ether	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
4-Chloro-3-methylphenol (p-	EPA 8270 Acid, AQ	<300	300	ug/L	20050125
4-Chloroaniline	EPA 8270 B/N, AQ	<120	120	ug/L	20050125
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
2&4-Methylphenol(m&p-Cresol	EPA 8270 Acid, AQ	<120	120	ug/L	20050125
4-Nitroaniline	EPA 8270 B/N, AQ	<120	120	ug/L	20050125

4-Nitrophenol	EPA 8270 Acid, AQ	<300	300	ug/L	20050125
Acenapthene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Acenaphthylene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Anthracene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Benzidine	EPA 8270 B/N, AQ	<300	300	ug/L	20050125
Benzo(a)anthracene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Benzo(a)pyrene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Benzo(b)fluoranthene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Benzo (g,h,i) perylene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Benzo(k)fluoranthene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Benzoic Acid	EPA 8270 B/N, AQ	<300	300	ug/L	20050125
Benzyl Alcohol	EPA 8270 B/N, AQ	<120	120	ug/L	20050125
Bis-(2-Chloroethoxy)-methan	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
bis(2-Chloroethyl)ether	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
bis(2-Chloroisopropyl)ether	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Butyl Benzyl Phthalate	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Chrysene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Di-n-butylphthalate	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Di-n-octyl phthalate	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Dibenzo(a,h)Anthracene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Dibenzofuran	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Diethyl Phthalate	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Dimethyl Phthalate	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Fluoranthene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Fluorene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Hexachlorobenzene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Hexachlorobutadiene	EPA 8270 B/N, AQ	<120	120	ug/L	20050125
Hexachlorocyclopentadiene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Hexachloroethane	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Isophorone	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
N-Nitroso-di-n-propylamine	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
N-Nitrosodiphenylamine	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Naphthalene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Nitrobenzene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Pentachlorophenol	EPA 8270 Acid, AQ	<300	300	ug/L	20050125
Phenanthrene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Phenol	EPA 8270 Acid, AQ	<60	60	ug/L	20050125
Pyrene	EPA 8270 B/N, AQ	<60	60	ug/L	20050125
Hardness, Total	2340B, Calculation Ca/Mg	280	5.0	mg/L	20050126

Sample: 004 PCC-08-I10-S2
Sampling Date: 20050120 Time: 0:45 Receive Date: 20050120 Time: 11:30
Matrix: SO

Parameter	Method	Results	PQL	Units	Analysis Date
Title 22 Metals, Solid					20050124
Silver, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Arsenic, Solid	ICP, SW-846 Method 6010B	1.1	1.0	mg/kg	20050124

Barium, Solid	ICP, SW-846 Method 6010B	150	1.0	mg/kg	20050124
Beryllium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Cadmium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Cobalt, Solid	ICP, SW-846 Method 6010B	6.8	1.0	mg/kg	20050124
Chromium, Solid	ICP, SW-846 Method 6010B	25	1.0	mg/kg	20050124
Copper, Solid	ICP, SW-846 Method 6010B	12	1.0	mg/kg	20050124
Mercury, Solid, Cold Vapor	AA, SW-846 Method 7471	<0.10	0.10	mg/kg	20050124
Molybdenum, Solid	ICP, SW-846 Method 6010B	1.2	1.0	mg/kg	20050124
Nickel, Solid	ICP, SW-846 Method 6010B	7.2	1.0	mg/kg	20050124
Lead, Solid	ICP, EPA SW-846 6010B	68	1.0	mg/kg	20050124
Antimony, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Selenium, Solid	ICP, SW-846 Method 6010B	1.5	1.0	mg/kg	20050124
Thallium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Vanadium, Solid	ICP, SW-846 Method 6010B	16	1.0	mg/kg	20050124
Zinc, Solid	ICP, SW-846 Method 6010B	26	1.0	mg/kg	20050124
Solid Extraction, HCL	SW-846, 3050	01/24/2005		DATE	20050124
Mercury solid prep	Mercury Solid Prep	01/24/2005		DATE	20050124
Chromium Hexavalent	EPA SW-846 7196A	0.48	0.10	mg/kg	20050120
Diesel Range Organic C8-C28	8015M, FID, Extractable	<20	20	mg/kg	20050124
Oil Range Organic C28-C40	8015M, FID, Extractable	<50	50	mg/kg	20050124
Oil & Grease, Gravimetric	EPA Method 1664, Solid	1600	50	mg/kg	20050121
pH, Soil or Solid	EPA Method 150.1/9045	10.65	0.10	Unit	20050124
Solid, 8260B/5030B + GRO					20050120
Dibromofluromethane (SU)	EPA Method 8260B	39		Percent	20050120
1,2-Dichloroethane (SU)	EPA Method 8260B	124		Percent	20050120
Toluene-d8 (SU)	EPA Method 8260B	109		Percent	20050120
Dichlorodifluoromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Chloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Vinyl chloride	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromomethane	EPA Method 8260B	<0.025	0.025	mg/kg	20050120
Chloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Trichlorofluoromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Acetone	EPA Method 8260B	<0.05	0.05	mg/kg	20050120
1,1-Dichloroethylene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
t-Butyl Alcohol (TBA)	EPA Method 8260B	<0.050	0.050	mg/kg	20050120
Methylene chloride	EPA Method 8260B	<0.025	0.025	mg/kg	20050120
Freon 113	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Carbon disulfide	EPA Method 8260B	<0.05	0.05	mg/kg	20050120
trans-1,2-Dichloroethene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Methyl-tert-butyl-ether	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1-Dichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Vinyl acetate	EPA Method 8260B	<0.05	0.05	mg/kg	20050120
Di-Isopropyl Ether (DIPE)	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
2-Butanone-(MEK)	EPA Method 8260B	<0.02	0.02	mg/kg	20050120
cis-1,2-Dichloroethylene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromochloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Chloroform	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
2,2-Dichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Ethyl-t-butyl ether (ETBE)	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1,1-Trichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1-Dichloropropene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120

Carbon Tetrachloride	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Benzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
t-Amyl Methyl Ether (TAME)	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Dibromomethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Trichloroethene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromodichloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
2-Chloroethylvinylether	EPA Method 8260B	<0.02	0.02	mg/kg	20050120
cis-1,3-Dichloropropene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
4-Methyl-2-pentanone (MIBK)	EPA Method 8260B	<0.02	0.02	mg/kg	20050120
trans-1,3-Dichloropropene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1,2-Trichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Toluene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dibromoethane(EDB)	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,3-Dichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Dibromochloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
2-Hexanone	EPA Method 8260B	<0.02	0.02	mg/kg	20050120
Tetrachloroethene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1,1,2-Tetrachloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Chlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Ethylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
m,p-Xylene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromoform	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Styrene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
o-Xylene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1,2,2-Tetrachloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2,3-Trichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Isopropylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
n-Propylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
2-Chlorotoluene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
4-Chlorotoluene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,3,5-Trimethylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
tert-Butylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2,4-Trimethlybenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
sec-Butylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,3-Dichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,4-Dichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
p-Isopropyltoluene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
n-Butylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dibromo-3-chloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2,4-Trichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Naphthalene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Hexachlorobutadiene	EPA Method 8260B	<0.05	0.05	mg/kg	20050120
1,2,3-Trichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Gasoline Range Organics	Volatile TPH by GC/MS	<0.50	0.50	mg/kg	20050120
8270 BNA, Solid					20050126
2,4,6-Tribromophenol (Surr)	EPA 8270C, GC/MS	68		Percent	20050126
2-Chlorophenol-d4 (Surr)	EPA 8270C, GC/MS	84		Percent	20050126
2-Fluorophenol (Surr)	EPA 8270C, GC/MS	81		Percent	20050126
Phenol-d5 (Surr)	EPA 8270C, GC/MS	88		Percent	20050126

1,2-Dichlorobenzene-d4 (Su)	EPA 8270C, GC/MS	77		Percent	20050126
2-Fluorobiphenyl (Surr)	EPA 8270C, GC/MS	84		Percent	20050126
4-Terphenyl-d14 (Surr)	EPA 8270C, GC/MS	89		Percent	20050126
Nitrobenzene-d5 (Surr)	EPA 8270C, GC/MS	85		Percent	20050126
1,2,4-Trichlorobenzene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
1,2-Dichlorobenzene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
1,3-Dichlorobenzene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
1,4-Dichlorobenzene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
2,4,5-Trichlorophenol	EPA 8270 Acid, Soil	<6.6	6.6	mg/Kg	20050126
2,4,6-Trichlorophenol	EPA 8270 Acid, Soil	<6.6	6.6	mg/Kg	20050126
2,4-Dichlorophenol	EPA 8270 Acid, Soil	<33	33	mg/Kg	20050126
2,4-Dimethylphenol	EPA 8270 Acid, Soil	<6.6	6.6	mg/Kg	20050126
2,4-Dinitrophenol	EPA 8270 Acid, Soil	<33	33	mg/Kg	20050126
2,4-Dinitrotoluene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
2,6-Dinitrotoluene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
2-Chloronaphthalene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
2-Chlorophenol	EPA 8270 Acid, Soil	<6.6	6.6	mg/Kg	20050126
2-MethylNaphthalene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
2-Nitroaniline	EPA 8270 B/N, Soil	<33	33	mg/Kg	20050126
2-Nitrophenol	EPA 8270 Acid, Soil	<6.6	6.6	mg/Kg	20050126
3,3'-Dichlorbenzidine	EPA 8270 B/N, Soil	<13	13	mg/Kg	20050126
3-Nitroaniline	EPA 8270 B/N, Soil	<33	33	mg/Kg	20050126
2-Methyl-4,6-dinitrophenol	EPA 8270 Acid, Soil	<33	33	mg/Kg	20050126
4-Bromophenyl Phenyl Ether	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
4-Chloro-3-methylphenol (p-	EPA 8270 Acid, Soil	<13	13	mg/Kg	20050126
4-Chloroaniline	EPA 8270 B/N, Soil	<13	13	mg/Kg	20050126
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
2&4-Methylphenol(m&p-Cresol	EPA 8270 Acid, Soil	<13.2	13.2	mg/Kg	20050126
4-Nitroaniline	EPA 8270 B/N, Soil	<33	33	mg/Kg	20050126
4-Nitrophenol	EPA 8270 Acid, Soil	<33	33	mg/Kg	20050126
Acenaphthene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Acenaphthylene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Anthracene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Benzidine	EPA 8270 B/N, Soil	<33	33	mg/Kg	20050126
Benzo(a)anthracene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Benzo(a)pyrene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Benzo(b)fluoranthene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Benzo (g,h,i) perylene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Benzo(k)fluoranthene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Benzoic Acid	EPA 8270 B/N, Soil	<33	33	mg/Kg	20050126
Benzyl Alcohol	EPA 8270 B/N, Soil	<13	13	mg/Kg	20050126
Bis-(2-Chloroethoxy)methane	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
bis(2-Chloroethyl)ether	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
bis(2-Chloroisopropyl)ether	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Butyl Benzyl Phthalate	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Chrysene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Di-n-butylphthalate	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Di-n-octyl phthalate	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Dibenzo(a,h)Anthracene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Dibenzofuran	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Diethyl Phthalate	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126

AmeriSci Work Order # 20050100062
Project Name: Caltrans
Client Project #: PCC Study / Analysis
Job Location:
Project Manager:
Project Tel #:
Project Fax #:

Customer: Bryan A. Stirrat & Associates
1360 Valley Vista Drive
Diamond Bar, CA 91765

Attention: Mr. Greg Acosta
Tel #: 909-860-7777
Fax #: 909-396-1768

Dimethyl Phthalate	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Fluoranthene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Fluorene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Hexachlorobenzene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Hexachlorobutadiene	EPA 8270 B/N, Soil	<13	13	mg/Kg	20050126
Hexachlorocyclopentadiene	EPA 8270 B/N, Soil	<13	13	mg/Kg	20050126
Hexachloroethane	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Isophorone	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
N-Nitroso-di-n-propylamine	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
N-Nitrosodiphenylamine	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Naphthalene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Nitrobenzene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Pentachlorophenol	EPA 8270 Acid, Soil	<33	33	mg/Kg	20050126
Phenanthrene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Phenol	EPA 8270 Acid, Soil	<6.6	6.6	mg/Kg	20050126
Pyrene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126

Sample: 005 PCC-08-I10-L3
Sampling Date: 20050120 Time: 1:30 Receive Date: 20050120 Time: 11:30
Matrix: AQ

Parameter	Method	Results	PQL	Units	Analysis Date
Title 22 Metals, Water					20050126
Silver, Water	ICP, EPA Method 200.7	<0.038	0.038	mg/L	20050126
Arsenic, Water	ICP, EPA Method 200.7	<0.12	0.12	mg/L	20050126
Barium, Water	ICP, EPA Method 200.7	2.8	0.038	mg/L	20050126
Beryllium, Water	ICP, EPA Method 200.7	<0.038	0.038	mg/L	20050126
Cadmium, Water	ICP, EPA Method 200.7	<0.038	0.038	mg/L	20050126
Cobalt, Water	ICP, EPA Method 200.7	0.13	0.038	mg/L	20050126
Chromium, Water	ICP, EPA Method 200.7	0.29	0.038	mg/L	20050126
Copper, Water	ICP, EPA Method 200.7	0.16	0.062	mg/L	20050126
Mercury, Water, Cold Vapor	AA, SW-846 Method 7470	<0.0005	0.0005	mg/L	20050126
Molybdenum, Water	ICP, EPA Method 200.7	0.39	0.062	mg/L	20050126
Nickel, Water	ICP, EPA Method 200.7	0.19	0.062	mg/L	20050126
Lead, Water, ICP	ICP, EPA Method 200.7	<0.062	0.062	mg/L	20050126
Antimony, Water	ICP, EPA Method 200.7	<0.062	0.062	mg/L	20050126
Selenium, Water	ICP, EPA Method 200.7	0.14	0.12	mg/L	20050126
Thallium, Water	ICP, EPA Method 200.7	<0.19	0.19	mg/L	20050126
Vanadium, Water	ICP, EPA Method 200.7	0.36	0.038	mg/L	20050126
Zinc, Water	ICP, EPA Method 200.7	0.43	0.12	mg/L	20050126
Aqueous Extraction, HCL	SW-846 3010	01/26/2005		DATE	20050126
Mercury water prep.	EPA Methods 245.1	01/26/2005		DATE	20050126
Chromium Hexavalent	EPA SW-846 7196A	0.047	0.010	mg/L	20050120
pH	EPA 150.1/SM 4500-H B	11.15	0.10	Units	20050120
Total Dissolved Solids	EPA Method 160.1	760	10	mg/L	20050125
Alkalinity	EPA Method 2320B	300	5.0	mg/L	20050126
Oil Range Organic C28-C40	8015M, FID, Extractable	<10.0	10.0	mg/L	20050124
Diesel Range Organic C8-C28	8015M, FID, Extractable	<5	5	mg/L	20050124
Oil & Grease, Gravimetric	EPA Method 1664, AQ	4.4	4.0	mg/L	20050125

Aqueous, EPA 8260B/5030B					20050120
Dibromofluromethane (SU)	EPA Method 8260B	155		Percent	20050120
1,2-Dichloroethane (SU)	EPA Method 8260B	159		Percent	20050120
Toluene-d8 (SU)	EPA Method 8260B	118		Percent	20050120
Dilution Factor	Dilution Factor				20050120
Dichlorodifluoromethane	EPA Method 8260B	<5	5	ug/L	20050120
Chloromethane	EPA Method 8260B	<5	5	ug/L	20050120
Vinyl chloride	EPA Method 8260B	<5	5	ug/L	20050120
Bromomethane	EPA Method 8260B	<25	25	ug/L	20050120
Chloroethane	EPA Method 8260B	<5	5	ug/L	20050120
Trichlorofluoromethane	EPA Method 8260B	<5	5	ug/L	20050120
Acetone	EPA Method 8260B	<50	50	ug/L	20050120
1,1-Dichloroethylene	EPA Method 8260B	<5	5	ug/L	20050120
t-Butyl Alcohol (TBA)	EPA Method 8260B	<250	250	ug/L	20050120
Methylene chloride	EPA Method 8260B	<25	25	ug/L	20050120
Freon 113	EPA Mehtod 8260B	<50	50	ug/L	20050120
Carbon disulfide	EPA Method 8260B	<50	50	ug/L	20050120
trans-1,2-Dichloroethene	EPA Method 8260B	<5	5	ug/L	20050120
Methyl-tert-butyl-ether	EPA Method 8260B	<5	5	ug/L	20050120
1,1-Dichloroethane	EPA Method 8260B	<5	5	ug/L	20050120
Vinyl acetate	EPA Method 8260B	<50	50	ug/L	20050120
Diisopropyl Ether (DIPE)	EPA Method 8260B	<5	5	ug/L	20050120
2-Butanone-(MEK)	EPA Method 8260B	<25	25	ug/L	20050120
cis-1,2-Dichloroethylene	EPA Method 8260B	<5	5	ug/L	20050120
Bromochloromethane	EPA Method 8260B	<5	5	ug/L	20050120
Chloroform	EPA Method 8260B	<5	5	ug/L	20050120
2,2-Dichloropropane	EPA Method 8260B	<5	5	ug/L	20050120
Ethyl-t-Butyl Ether (ETBE)	EPA Method 8260B	<5	5	ug/L	20050120
1,1,1-Trichloroethane	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dichloroethane	EPA Method 8260B	<5	5	ug/L	20050120
1,1-Dichloropropene	EPA Method 8260B	<5	5	ug/L	20050120
Carbon tetrachloride	EPA Method 8260B	<5	5	ug/L	20050120
Benzene	EPA Method 8260B	<5	5	ug/L	20050120
t-Amyl methyl ether (TAME)	EPA Method 8260B	<5	5	ug/L	20050120
Dibromomethane	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dichloropropane	EPA Method 8260B	<5	5	ug/L	20050120
Trichloroethene	EPA Method 8260B	<5	5	ug/L	20050120
Bromodichloromethane	EPA Method 8260B	<5	5	ug/L	20050120
2-Chloroethylvinylether	EPA Method 8260B	<20	20	ug/L	20050120
cis-1,3-Dichloropropene	EPA Method 8260B	<5	5	ug/L	20050120
4-Methyl-2-pentanone (MIBK)	EPA Method 8260B	<20	20	ug/L	20050120
trans-1,3-Dichloropropene	EPA Method 8260B	<5	5	ug/L	20050120
1,1,2-Trichloroethane	EPA Method 8260B	<5	5	ug/L	20050120
Toluene	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dibromoethane(EDB)	EPA Method 8260B	<5	5	ug/L	20050120
1,3-Dichloropropane	EPA Method 8260B	<5	5	ug/L	20050120
Dibromochloromethane	EPA Method 8260B	<5	5	ug/L	20050120
2-Hexanone	EPA Method 8260B	<20	20	ug/L	20050120
Tetrachloroethene	EPA Method 8260B	<5	5	ug/L	20050120
1,1,1,2-Tetrachloroethane	EPA Method 8260B	<5	5	ug/L	20050120
Chlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
Ethylbenzene	EPA Method 8260B	<5	5	ug/L	20050120

m,p-Xylene	EPA Method 8260B	<5	5	ug/L	20050120
Bromoform	EPA Method 8260B	<5	5	ug/L	20050120
Styrene	EPA Method 8260B	<5	5	ug/L	20050120
o-Xylene	EPA Method 8260B	<5	5	ug/L	20050120
1,1,2,2-Tetrachloroethane	EPA Method 8260B	<5	5	ug/L	20050120
1,2,3-Trichloropropane	EPA Method 8260B	<5	5	ug/L	20050120
Isopropylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
Bromobenzene	EPA Method 8260B	<5	5	ug/L	20050120
n-Propylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
2-Chlorotoluene	EPA Method 8260B	<5	5	ug/L	20050120
4-Chlorotoluene	EPA Method 8260B	<5	5	ug/L	20050120
1,3,5-Trimethylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
tert-Butylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
1,2,4-Trimethlybenzene	EPA Method 8260B	<5	5	ug/L	20050120
sec-Butylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
1,3-Dichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
1,4-Dichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
p-Isopropyltoluene	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
n-Butylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dibromo-3-chloropropane	EPA Method 8260B	<5	5	ug/L	20050120
1,2,4-Trichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
Naphthalene	EPA Method 8260B	<5	5	ug/L	20050120
Hexachlorobutadiene	EPA Method 8260B	<20	20	ug/L	20050120
1,2,3-Trichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
Gasoline Range Organics	Volatile TPH by GC/MS	<100	100	ug/L	20050120
8270 BNA, Aqueous					20050125
2,4,6-Tribromophenol (Surr)	EPA 8270C, GC/MS	100		Percent	20050125
2-Chlorophenol-d4 (Surr)	EPA 8270C, GC/MS	77		Percent	20050125
2-Fluorophenol (Surr)	EPA 8270C, GC/MS	40		Percent	20050125
Phenol-d5 (Surr)	EPA 8270C, GC/MS	28		Percent	20050125
1,2-Dichlorobenzene-d4 (Su)	EPA 8270C, GC/MS	84		Percent	20050125
2-Fluorobiphenyl (Surr)	EPA 8270C, GC/MS	86		Percent	20050125
4-Terphenyl-d14 (Surr)	EPA 8270C, GC/MS	96		Percent	20050125
Nitrobenzene-d5 (Surr)	EPA 8270C, GC/MS	97		Percent	20050125
1,2,4-Trichlorobenzene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
1,2-Dichlorobenzene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
1,3-Dichlorobenzene	EPA 8270 B/N, Aq	<50	50	ug/L	20050125
1,4-Dichlorobenzene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
2,4,5-Trichlorophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125
2,4,6-Trichlorophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125
2,4-Dichlorophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125
2,4-Dimethylphenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125
2,4-Dinitrophenol	EPA 8270 Acid, AQ	<250	250	ug/L	20050125
2,4-Dinitrotoluene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
2,6-Dinitrotoluene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
2-Chloronaphthalene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
2-Chlorophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125
2-MethylNaphthalene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
2-Nitroaniline	EPA 8270 B/N, AQ	<250	250	ug/L	20050125
2-Nitrophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125
3,3'-Dichlorbenzidine	EPA 8270 B/N, AQ	<100	100	ug/L	20050125

3-Nitroaniline	EPA 8270 B/N, AQ	<250	250	ug/L	20050125
2-Methyl-4,6-dinitrophenol	EPA 8270 Acid, AQ	<250	250	ug/L	20050125
4-Bromophenyl Phenyl Ether	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
4-Chloro-3-methylphenol (p-	EPA 8270 Acid, AQ	<250	250	ug/L	20050125
4-Chloroaniline	EPA 8270 B/N, AQ	<100	100	ug/L	20050125
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
2&4-Methylphenol(m&p-Cresol	EPA 8270 Acid, AQ	<100	100	ug/L	20050125
4-Nitroaniline	EPA 8270 B/N, AQ	<100	100	ug/L	20050125
4-Nitrophenol	EPA 8270 Acid, AQ	<250	250	ug/L	20050125
Acenapthene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Acenaphthylene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Anthracene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Benzidine	EPA 8270 B/N, AQ	<250	250	ug/L	20050125
Benzo(a)anthracene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Benzo(a)pyrene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Benzo(b)fluoranthene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Benzo (g,h,i) perylene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Benzo(k)fluoranthene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Benzoic Acid	EPA 8270 B/N, AQ	<250	250	ug/L	20050125
Benzyl Alcohol	EPA 8270 B/N, AQ	<100	100	ug/L	20050125
Bis-(2-Chloroethoxy)-methan	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
bis(2-Chloroethyl)ether	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
bis(2-Chloroisopropyl)ether	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Butyl Benzyl Phthalate	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Chrysene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Di-n-butylphthalate	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Di-n-octyl phthalate	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Dibenzo(a,h)Anthracene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Dibenzofuran	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Diethyl Phthalate	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Dimethyl Phthalate	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Fluoranthene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Fluorene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Hexachlorobenzene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Hexachlorobutadiene	EPA 8270 B/N, AQ	<100	100	ug/L	20050125
Hexachlorocyclopentadiene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Hexachloroethane	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Isophorone	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
N-Nitroso-di-n-propylamine	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
N-Nitrosodiphenylamine	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Naphthalene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Nitrobenzene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Pentachlorophenol	EPA 8270 Acid, AQ	<250	250	ug/L	20050125
Phenanthrene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Phenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125
Pyrene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Hardness, Total	2340B, Calculation Ca/Mg	330	5.0	mg/L	20050126

AmeriSci Work Order # 20050100062
Project Name: Caltrans
Client Project #: PCC Study / Analysis
Job Location:
Project Manager:
Project Tel #:
Project Fax #:

Customer: Bryan A. Stirrat & Associates
1360 Valley Vista Drive
Diamond Bar, CA 91765

Attention: Mr. Greg Acosta
Tel #: 909-860-7777
Fax #: 909-396-1768

Sample: 006 PCC-08-I10-S3
Sampling Date: 20050120 Time: 1:30 Receive Date: 20050120 Time: 11:30
Matrix: SO

Parameter	Method	Results	PQL	Units	Analysis Date
Title 22 Metals, Solid					20050124
Silver, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Arsenic, Solid	ICP, SW-846 Method 6010B	1.3	1.0	mg/kg	20050124
Barium, Solid	ICP, SW-846 Method 6010B	130	1.0	mg/kg	20050124
Beryllium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Cadmium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Cobalt, Solid	ICP, SW-846 Method 6010B	3.2	1.0	mg/kg	20050124
Chromium, Solid	ICP, SW-846 Method 6010B	8.4	1.0	mg/kg	20050124
Copper, Solid	ICP, SW-846 Method 6010B	7.0	1.0	mg/kg	20050124
Mercury, Solid, Cold Vapor	AA, SW-846 Method 7471	<0.10	0.10	mg/kg	20050124
Molybdenum, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Nickel, Solid	ICP, SW-846 Method 6010B	4.9	1.0	mg/kg	20050124
Lead, Solid	ICP, EPA SW-846 6010B	1.9	1.0	mg/kg	20050124
Antimony, Solid	ICP, SW-846 Method 6010B	1.3	1.0	mg/kg	20050124
Selenium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Thallium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Vanadium, Solid	ICP, SW-846 Method 6010B	12	1.0	mg/kg	20050124
Zinc, Solid	ICP, SW-846 Method 6010B	20	1.0	mg/kg	20050124
Solid Extraction, HCL	SW-846, 3050	01/24/2005		DATE	20050124
Mercury solid prep	Mercury Solid Prep	01/24/2005		DATE	20050124
Chromium Hexavalent	EPA SW-846 7196A	<0.10	0.10	mg/kg	20050120
Diesel Range Organic C8-C28	8015M, FID, Extractable	<20	20	mg/kg	20050124
Oil Range Organic C28-C40	8015M, FID, Extractable	<50	50	mg/kg	20050124
Oil & Grease, Gravimetric	EPA Method 1664, Solid	140	50	mg/kg	20050121
pH, Soil or Solid	EPA Method 150.1/9045	10.99	0.10	Unit	20050124
Solid, 8260B/5030B + GRO					20050120
Dibromofluromethane (SU)	EPA Method 8260B	1		Percent	20050120
1,2-Dichloroethane (SU)	EPA Method 8260B	142		Percent	20050120
Toluene-d8 (SU)	EPA Method 8260B	100		Percent	20050120
Dichlorodifluoromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Chloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Vinyl chloride	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromomethane	EPA Method 8260B	<0.025	0.025	mg/kg	20050120
Chloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Trichlorofluoromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Acetone	EPA Method 8260B	<0.05	0.05	mg/kg	20050120
1,1-Dichloroethylene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
t-Butyl Alcohol (TBA)	EPA Method 8260B	<0.050	0.050	mg/kg	20050120
Methylene chloride	EPA Method 8260B	<0.025	0.025	mg/kg	20050120
Freon 113	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Carbon disulfide	EPA Method 8260B	<0.05	0.05	mg/kg	20050120
trans-1,2-Dichloroethene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Methyl-tert-butyl-ether	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1-Dichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Vinyl acetate	EPA Method 8260B	<0.05	0.05	mg/kg	20050120
Di-Isopropyl Ether (DIPE)	EPA Method 8260B	<0.01	0.01	mg/kg	20050120

2-Butanone-(MEK)	EPA Method 8260B	<0.02	0.02	mg/kg	20050120
cis-1,2-Dichloroethylene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromochloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Chloroform	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
2,2-Dichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Ethyl-t-butyl ether (ETBE)	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1,1-Trichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1-Dichloropropene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Carbon Tetrachloride	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Benzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
t-Amyl Methyl Ether (TAME)	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Dibromomethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Trichloroethene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromodichloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
2-Chloroethylvinylether	EPA Method 8260B	<0.02	0.02	mg/kg	20050120
cis-1,3-Dichloropropene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
4-Methyl-2-pentanone (MIBK)	EPA Method 8260B	<0.02	0.02	mg/kg	20050120
trans-1,3-Dichloropropene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1,2-Trichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Toluene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dibromoethane(EDB)	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,3-Dichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Dibromochloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
2-Hexanone	EPA Method 8260B	<0.02	0.02	mg/kg	20050120
Tetrachloroethene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1,1,2-Tetrachloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Chlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Ethylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
m,p-Xylene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromoform	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Styrene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
o-Xylene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1,2,2-Tetrachloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2,3-Trichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Isopropylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
n-Propylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
2-Chlorotoluene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
4-Chlorotoluene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,3,5-Trimethylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
tert-Butylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2,4-Trimethlybenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
sec-Butylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,3-Dichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,4-Dichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
p-Isopropyltoluene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
n-Butylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dibromo-3-chloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2,4-Trichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120

Naphthalene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Hexachlorobutadiene	EPA Method 8260B	<0.05	0.05	mg/kg	20050120
1,2,3-Trichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Gasoline Range Organics	Volatile TPH by GC/MS	<0.50	0.50	mg/kg	20050120
8270 BNA, Solid					20050126
2,4,6-Tribromophenol (Surr)	EPA 8270C, GC/MS	52		Percent	20050126
2-Chlorophenol-d4 (Surr)	EPA 8270C, GC/MS	62		Percent	20050126
2-Fluorophenol (Surr)	EPA 8270C, GC/MS	59		Percent	20050126
Phenol-d5 (Surr)	EPA 8270C, GC/MS	65		Percent	20050126
1,2-Dichlorobenzene-d4 (Su)	EPA 8270C, GC/MS	56		Percent	20050126
2-Fluorobiphenyl (Surr)	EPA 8270C, GC/MS	60		Percent	20050126
4-Terphenyl-d14 (Surr)	EPA 8270C, GC/MS	69		Percent	20050126
Nitrobenzene-d5 (Surr)	EPA 8270C, GC/MS	60		Percent	20050126
1,2,4-Trichlorobenzene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
1,2-Dichlorobenzene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
1,3-Dichlorobenzene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
1,4-Dichlorobenzene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
2,4,5-Trichlorophenol	EPA 8270 Acid, Soil	<3.3	3.3	mg/Kg	20050126
2,4,6-Trichlorophenol	EPA 8270 Acid, Soil	<3.3	3.3	mg/Kg	20050126
2,4-Dichlorophenol	EPA 8270 Acid, Soil	<16	16	mg/Kg	20050126
2,4-Dimethylphenol	EPA 8270 Acid, Soil	<3.3	3.3	mg/Kg	20050126
2,4-Dinitrophenol	EPA 8270 Acid, Soil	<16	16	mg/Kg	20050126
2,4-Dinitrotoluene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
2,6-Dinitrotoluene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
2-Chloronaphthalene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
2-Chlorophenol	EPA 8270 Acid, Soil	<3.3	3.3	mg/Kg	20050126
2-MethylNaphthalene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
2-Nitroaniline	EPA 8270 B/N, Soil	<16	16	mg/Kg	20050126
2-Nitrophenol	EPA 8270 Acid, Soil	<3.3	3.3	mg/Kg	20050126
3,3'-Dichlorbenzidine	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
3-Nitroaniline	EPA 8270 B/N, Soil	<16	16	mg/Kg	20050126
2-Methyl-4,6-dinitrophenol	EPA 8270 Acid, Soil	<16	16	mg/Kg	20050126
4-Bromophenyl Phenyl Ether	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
4-Chloro-3-methylphenol (p-	EPA 8270 Acid, Soil	<6.6	6.6	mg/Kg	20050126
4-Chloroaniline	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
2&4-Methylphenol(m&p-Cresol	EPA 8270 Acid, Soil	<6.6	6.6	mg/Kg	20050126
4-Nitroaniline	EPA 8270 B/N, Soil	<16	16	mg/Kg	20050126
4-Nitrophenol	EPA 8270 Acid, Soil	<3.3	3.3	mg/Kg	20050126
Acenaphthene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Acenaphthylene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Anthracene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Benzidine	EPA 8270 B/N, Soil	<16	16	mg/Kg	20050126
Benzo(a)anthracene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Benzo(a)pyrene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Benzo(b)fluoranthene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Benzo (g,h,i) perylene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Benzo(k)fluoranthene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Benzoic Acid	EPA 8270 B/N, Soil	<16	16	mg/Kg	20050126
Benzyl Alcohol	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Bis-(2-Chloroethoxy)methane	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
bis(2-Chloroethyl)ether	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126

bis(2-Chloroisopropyl)ether	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Butyl Benzyl Phthalate	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Chrysene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Di-n-butylphthalate	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Di-n-octyl phthalate	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Dibenzo(a,h)Anthracene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Dibenzofuran	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Diethyl Phthalate	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Dimethyl Phthalate	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Fluoranthene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Fluorene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Hexachlorobenzene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Hexachlorobutadiene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Hexachlorocyclopentadiene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Hexachloroethane	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Isophorone	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
N-Nitroso-di-n-propylamine	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
N-Nitrosodiphenylamine	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Naphthalene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Nitrobenzene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Pentachlorophenol	EPA 8270 Acid, Soil	<16	16	mg/Kg	20050126
Phenanthrene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Phenol	EPA 8270 Acid, Soil	<3.3	3.3	mg/Kg	20050126
Pyrene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126

Sample: 007 PCC-08-I10-L4
Sampling Date: 20050120 Time: 2:30 Receive Date: 20050120 Time: 11:30
Matrix: AQ

Parameter	Method	Results	PQL	Units	Analysis Date
Title 22 Metals, Water					20050126
Silver, Water	ICP, EPA Method 200.7	<0.075	0.075	mg/L	20050126
Arsenic, Water	ICP, EPA Method 200.7	<0.25	0.25	mg/L	20050126
Barium, Water	ICP, EPA Method 200.7	4.4	0.075	mg/L	20050126
Beryllium, Water	ICP, EPA Method 200.7	<0.075	0.075	mg/L	20050126
Cadmium, Water	ICP, EPA Method 200.7	<0.075	0.075	mg/L	20050126
Cobalt, Water	ICP, EPA Method 200.7	0.38	0.075	mg/L	20050126
Chromium, Water	ICP, EPA Method 200.7	0.82	0.075	mg/L	20050126
Copper, Water	ICP, EPA Method 200.7	0.48	0.12	mg/L	20050126
Mercury, Water, Cold Vapor	AA, SW-846 Method 7470	<0.001	0.001	mg/L	20050126
Molybdenum, Water	ICP, EPA Method 200.7	0.82	0.12	mg/L	20050126
Nickel, Water	ICP, EPA Method 200.7	0.65	0.12	mg/L	20050126
Lead, Water, ICP	ICP, EPA Method 200.7	<0.12	0.12	mg/L	20050126
Antimony, Water	ICP, EPA Method 200.7	<0.12	0.12	mg/L	20050126
Selenium, Water	ICP, EPA Method 200.7	<0.25	0.25	mg/L	20050126
Thallium, Water	ICP, EPA Method 200.7	<0.38	0.38	mg/L	20050126
Vanadium, Water	ICP, EPA Method 200.7	1.3	0.075	mg/L	20050126
Zinc, Water	ICP, EPA Method 200.7	1.8	0.25	mg/L	20050126

Aqueous Extraction, HCL	SW-846 3010	01/26/2005		DATE	20050126
Mercury water prep.	EPA Methods 245.1	01/26/2005		DATE	20050126
Chromium Hexavalent	EPA SW-846 7196A	0.046	0.010	mg/L	20050120
pH	EPA 150.1/SM 4500-H B	10.92	0.10	Units	20050120
Total Dissolved Solids	EPA Method 160.1	690	10	mg/L	20050125
Alkalinity	EPA Method 2320B	230	5.0	mg/L	20050126
Oil Range Organic C28-C40	8015M, FID, Extractable	<10.0	10.0	mg/L	20050124
Diesel Range Organic C8-C28	8015M, FID, Extractable	<5	5	mg/L	20050124
Oil & Grease, Gravimetric	EPA Method 1664, AQ	4.0	4.0	mg/L	20050125
Aqueous, EPA 8260B/5030B					20050120
Dibromofluromethane (SU)	EPA Method 8260B	150		Percent	20050120
1,2-Dichloroethane (SU)	EPA Method 8260B	154		Percent	20050120
Toluene-d8 (SU)	EPA Method 8260B	117		Percent	20050120
Dilution Factor	Dilution Factor				20050120
Dichlorodifluoromethane	EPA Method 8260B	<5	5	ug/L	20050120
Chloromethane	EPA Method 8260B	<5	5	ug/L	20050120
Vinyl chloride	EPA Method 8260B	<5	5	ug/L	20050120
Bromomethane	EPA Method 8260B	<25	25	ug/L	20050120
Chloroethane	EPA Method 8260B	<5	5	ug/L	20050120
Trichlorofluoromethane	EPA Method 8260B	<5	5	ug/L	20050120
Acetone	EPA Method 8260B	<50	50	ug/L	20050120
1,1-Dichloroethylene	EPA Method 8260B	<5	5	ug/L	20050120
t-Butyl Alcohol (TBA)	EPA Method 8260B	<250	250	ug/L	20050120
Methylene chloride	EPA Method 8260B	<25	25	ug/L	20050120
Freon 113	EPA Mehtod 8260B	<50	50	ug/L	20050120
Carbon disulfide	EPA Method 8260B	<50	50	ug/L	20050120
trans-1,2-Dichloroethene	EPA Method 8260B	<5	5	ug/L	20050120
Methyl-tert-butyl-ether	EPA Method 8260B	<5	5	ug/L	20050120
1,1-Dichloroethane	EPA Method 8260B	<5	5	ug/L	20050120
Vinyl acetate	EPA Method 8260B	<50	50	ug/L	20050120
Diisopropyl Ether (DIPE)	EPA Method 8260B	<5	5	ug/L	20050120
2-Butanone-(MEK)	EPA Method 8260B	<25	25	ug/L	20050120
cis-1,2-Dichloroethylene	EPA Method 8260B	<5	5	ug/L	20050120
Bromochloromethane	EPA Method 8260B	<5	5	ug/L	20050120
Chloroform	EPA Method 8260B	<5	5	ug/L	20050120
2,2-Dichloropropane	EPA Method 8260B	<5	5	ug/L	20050120
Ethyl-t-Butyl Ether (ETBE)	EPA Method 8260B	<5	5	ug/L	20050120
1,1,1-Trichloroethane	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dichloroethane	EPA Method 8260B	<5	5	ug/L	20050120
1,1-Dichloropropene	EPA Method 8260B	<5	5	ug/L	20050120
Carbon tetrachloride	EPA Method 8260B	<5	5	ug/L	20050120
Benzene	EPA Method 8260B	<5	5	ug/L	20050120
t-Amyl methyl ether (TAME)	EPA Method 8260B	<5	5	ug/L	20050120
Dibromomethane	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dichloropropane	EPA Method 8260B	<5	5	ug/L	20050120
Trichloroethene	EPA Method 8260B	<5	5	ug/L	20050120
Bromodichloromethane	EPA Method 8260B	<5	5	ug/L	20050120
2-Chloroethylvinylether	EPA Method 8260B	<20	20	ug/L	20050120
cis-1,3-Dichloropropene	EPA Method 8260B	<5	5	ug/L	20050120
4-Methyl-2-pentanone (MIBK)	EPA Method 8260B	<20	20	ug/L	20050120
trans-1,3-Dichloropropene	EPA Method 8260B	<5	5	ug/L	20050120
1,1,2-Trichloroethane	EPA Method 8260B	<5	5	ug/L	20050120

Toluene	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dibromoethane(EDB)	EPA Method 8260B	<5	5	ug/L	20050120
1,3-Dichloropropane	EPA Method 8260B	<5	5	ug/L	20050120
Dibromochloromethane	EPA Method 8260B	<5	5	ug/L	20050120
2-Hexanone	EPA Method 8260B	<20	20	ug/L	20050120
Tetrachloroethene	EPA Method 8260B	<5	5	ug/L	20050120
1,1,1,2-Tetrachloroethane	EPA Method 8260B	<5	5	ug/L	20050120
Chlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
Ethylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
m,p-Xylene	EPA Method 8260B	<5	5	ug/L	20050120
Bromoform	EPA Method 8260B	<5	5	ug/L	20050120
Styrene	EPA Method 8260B	<5	5	ug/L	20050120
o-Xylene	EPA Method 8260B	<5	5	ug/L	20050120
1,1,2,2-Tetrachloroethane	EPA Method 8260B	<5	5	ug/L	20050120
1,2,3-Trichloropropane	EPA Method 8260B	<5	5	ug/L	20050120
Isopropylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
Bromobenzene	EPA Method 8260B	<5	5	ug/L	20050120
n-Propylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
2-Chlorotoluene	EPA Method 8260B	<5	5	ug/L	20050120
4-Chlorotoluene	EPA Method 8260B	<5	5	ug/L	20050120
1,3,5-Trimethylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
tert-Butylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
1,2,4-Trimethlybenzene	EPA Method 8260B	<5	5	ug/L	20050120
sec-Butylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
1,3-Dichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
1,4-Dichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
p-Isopropyltoluene	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
n-Butylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dibromo-3-chloropropane	EPA Method 8260B	<5	5	ug/L	20050120
1,2,4-Trichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
Naphthalene	EPA Method 8260B	<5	5	ug/L	20050120
Hexachlorobutadiene	EPA Method 8260B	<20	20	ug/L	20050120
1,2,3-Trichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
Gasoline Range Organics	Volatile TPH by GC/MS	<100	100	ug/L	20050120
8270 BNA, Aqueous					20050125
2,4,6-Tribromophenol (Surr)	EPA 8270C, GC/MS	109		Percent	20050125
2-Chlorophenol-d4 (Surr)	EPA 8270C, GC/MS	79		Percent	20050125
2-Fluorophenol (Surr)	EPA 8270C, GC/MS	43		Percent	20050125
Phenol-d5 (Surr)	EPA 8270C, GC/MS	31		Percent	20050125
1,2-Dichlorobenzene-d4 (Su)	EPA 8270C, GC/MS	80		Percent	20050125
2-Fluorobiphenyl (Surr)	EPA 8270C, GC/MS	85		Percent	20050125
4-Terphenyl-d14 (Surr)	EPA 8270C, GC/MS	99		Percent	20050125
Nitrobenzene-d5 (Surr)	EPA 8270C, GC/MS	94		Percent	20050125
1,2,4-Trichlorobenzene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
1,2-Dichlorobenzene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
1,3-Dichlorobenzene	EPA 8270 B/N, Aq	<50	50	ug/L	20050125
1,4-Dichlorobenzene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
2,4,5-Trichlorophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125
2,4,6-Trichlorophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125
2,4-Dichlorophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125
2,4-Dimethylphenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125

2,4-Dinitrophenol	EPA 8270 Acid, AQ	<250	250	ug/L	20050125
2,4-Dinitrotoluene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
2,6-Dinitrotoluene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
2-Chloronaphthalene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
2-Chlorophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125
2-MethylNaphthalene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
2-Nitroaniline	EPA 8270 B/N, AQ	<250	250	ug/L	20050125
2-Nitrophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125
3,3'-Dichlorbenzidine	EPA 8270 B/N, AQ	<100	100	ug/L	20050125
3-Nitroaniline	EPA 8270 B/N, AQ	<250	250	ug/L	20050125
2-Methyl-4,6-dinitrophenol	EPA 8270 Acid, AQ	<250	250	ug/L	20050125
4-Bromophenyl Phenyl Ether	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
4-Chloro-3-methylphenol (p-	EPA 8270 Acid, AQ	<250	250	ug/L	20050125
4-Chloroaniline	EPA 8270 B/N, AQ	<100	100	ug/L	20050125
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
2&4-Methylphenol(m&p-Cresol	EPA 8270 Acid, AQ	<100	100	ug/L	20050125
4-Nitroaniline	EPA 8270 B/N, AQ	<250	250	ug/L	20050125
4-Nitrophenol	EPA 8270 Acid, AQ	<250	250	ug/L	20050125
Acenapthene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Acenaphthylene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Anthracene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Benzidine	EPA 8270 B/N, AQ	<250	250	ug/L	20050125
Benzo(a)anthracene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Benzo(a)pyrene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Benzo(b)fluoranthene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Benzo (g,h,i) perylene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Benzo(k)fluoranthene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Benzoic Acid	EPA 8270 B/N, AQ	<250	250	ug/L	20050125
Benzyl Alcohol	EPA 8270 B/N, AQ	<100	100	ug/L	20050125
Bis-(2-Chloroethoxy)-methan	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
bis(2-Chloroethyl)ether	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
bis(2-Chloroisopropyl)ether	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Butyl Benzyl Phthalate	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Chrysene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Di-n-butylphthalate	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Di-n-octyl phthalate	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Dibenzo(a,h)Anthracene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Dibenzofuran	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Diethyl Phthalate	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Dimethyl Phthalate	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Fluoranthene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Fluorene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Hexachlorobenzene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Hexachlorobutadiene	EPA 8270 B/N, AQ	<100	100	ug/L	20050125
Hexachlorocyclopentadiene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Hexachloroethane	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Isophorone	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
N-Nitroso-di-n-propylamine	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
N-Nitrosodiphenylamine	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Naphthalene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125

Nitrobenzene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Pentachlorophenol	EPA 8270 Acid, AQ	<250	250	ug/L	20050125
Phenanthrene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Phenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125
Pyrene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Hardness, Total	2340B, Calculation Ca/Mg	240	5.0	mg/L	20050126

Sample: 008 PCC-08-I10-S4
Sampling Date: 20050120 Time: 2:30 Receive Date: 20050120 Time: 11:30
Matrix: SO

Parameter	Method	Results	PQL	Units	Analysis Date
Title 22 Metals, Solid					20050124
Silver, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Arsenic, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Barium, Solid	ICP, SW-846 Method 6010B	42	1.0	mg/kg	20050124
Beryllium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Cadmium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Cobalt, Solid	ICP, SW-846 Method 6010B	3.7	1.0	mg/kg	20050124
Chromium, Solid	ICP, SW-846 Method 6010B	12	1.0	mg/kg	20050124
Copper, Solid	ICP, SW-846 Method 6010B	8.5	1.0	mg/kg	20050124
Mercury, Solid, Cold Vapor	AA, SW-846 Method 7471	<0.10	0.10	mg/kg	20050124
Molybdenum, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Nickel, Solid	ICP, SW-846 Method 6010B	6.7	1.0	mg/kg	20050124
Lead, Solid	ICP, EPA SW-846 6010B	2.7	1.0	mg/kg	20050124
Antimony, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Selenium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Thallium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Vanadium, Solid	ICP, SW-846 Method 6010B	16	1.0	mg/kg	20050124
Zinc, Solid	ICP, SW-846 Method 6010B	32	1.0	mg/kg	20050124
Solid Extraction, HCL	SW-846, 3050	01/24/2005		DATE	20050124
Mercury solid prep	Mercury Solid Prep	01/24/2005		DATE	20050124
Chromium Hexavalent	EPA SW-846 7196A	<0.10	0.10	mg/kg	20050120
Diesel Range Organic C8-C28	8015M, FID, Extractable	<20	20	mg/kg	20050124
Oil Range Organic C28-C40	8015M, FID, Extractable	<50	50	mg/kg	20050124
Oil & Grease, Gravimetric	EPA Method 1664, Solid	380	50	mg/kg	20050121
pH, Soil or Solid	EPA Method 150.1/9045	10.71	0.10	Unit	20050124
Solid, 8260B/5030B + GRO					20050120
Dibromofluromethane (SU)	EPA Method 8260B	8		Percent	20050120
1,2-Dichloroethane (SU)	EPA Method 8260B	134		Percent	20050120
Toluene-d8 (SU)	EPA Method 8260B	109		Percent	20050120
Dichlorodifluoromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Chloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Vinyl chloride	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromomethane	EPA Method 8260B	<0.025	0.025	mg/kg	20050120
Chloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Trichlorofluoromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Acetone	EPA Method 8260B	<0.05	0.05	mg/kg	20050120
1,1-Dichloroethylene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
t-Butyl Alcohol (TBA)	EPA Method 8260B	<0.050	0.050	mg/kg	20050120

Methylene chloride	EPA Method 8260B	<0.025	0.025	mg/kg	20050120
Freon 113	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Carbon disulfide	EPA Method 8260B	<0.05	0.05	mg/kg	20050120
trans-1,2-Dichloroethene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Methyl-tert-butyl-ether	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1-Dichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Vinyl acetate	EPA Method 8260B	<0.05	0.05	mg/kg	20050120
Di-Isopropyl Ether (DIPE)	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
2-Butanone-(MEK)	EPA Method 8260B	<0.02	0.02	mg/kg	20050120
cis-1,2-Dichloroethylene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromochloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Chloroform	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
2,2-Dichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Ethyl-t-butyl ether (ETBE)	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1,1-Trichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1-Dichloropropene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Carbon Tetrachloride	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Benzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
t-Amyl Methyl Ether (TAME)	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Dibromomethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Trichloroethene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromodichloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
2-Chloroethylvinylether	EPA Method 8260B	<0.02	0.02	mg/kg	20050120
cis-1,3-Dichloropropene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
4-Methyl-2-pentanone (MIBK)	EPA Method 8260B	<0.02	0.02	mg/kg	20050120
trans-1,3-Dichloropropene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1,2-Trichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Toluene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dibromoethane(EDB)	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,3-Dichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Dibromochloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
2-Hexanone	EPA Method 8260B	<0.02	0.02	mg/kg	20050120
Tetrachloroethene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1,1,2-Tetrachloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Chlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Ethylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
m,p-Xylene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromoform	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Styrene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
o-Xylene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1,2,2-Tetrachloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2,3-Trichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Isopropylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
n-Propylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
2-Chlorotoluene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
4-Chlorotoluene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,3,5-Trimethylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
tert-Butylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2,4-Trimethlybenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120

sec-Butylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,3-Dichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,4-Dichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
p-Isopropyltoluene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
n-Butylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dibromo-3-chloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2,4-Trichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Naphthalene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Hexachlorobutadiene	EPA Method 8260B	<0.05	0.05	mg/kg	20050120
1,2,3-Trichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Gasoline Range Organics	Volatile TPH by GC/MS	<0.50	0.50	mg/kg	20050120
8270 BNA, Solid					20050126
2,4,6-Tribromophenol (Surr)	EPA 8270C, GC/MS	59		Percent	20050126
2-Chlorophenol-d4 (Surr)	EPA 8270C, GC/MS	69		Percent	20050126
2-Fluorophenol (Surr)	EPA 8270C, GC/MS	75		Percent	20050126
Phenol-d5 (Surr)	EPA 8270C, GC/MS	75		Percent	20050126
1,2-Dichlorobenzene-d4 (Su)	EPA 8270C, GC/MS	61		Percent	20050126
2-Fluorobiphenyl (Surr)	EPA 8270C, GC/MS	64		Percent	20050126
4-Terphenyl-d14 (Surr)	EPA 8270C, GC/MS	76		Percent	20050126
Nitrobenzene-d5 (Surr)	EPA 8270C, GC/MS	72		Percent	20050126
1,2,4-Trichlorobenzene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
1,2-Dichlorobenzene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
1,3-Dichlorobenzene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
1,4-Dichlorobenzene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
2,4,5-Trichlorophenol	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20050126
2,4,6-Trichlorophenol	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20050126
2,4-Dichlorophenol	EPA 8270 Acid, Soil	<1.6	1.6	mg/Kg	20050126
2,4-Dimethylphenol	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20050126
2,4-Dinitrophenol	EPA 8270 Acid, Soil	<1.6	1.6	mg/Kg	20050126
2,4-Dinitrotoluene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
2,6-Dinitrotoluene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
2-Chloronaphthalene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
2-Chlorophenol	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20050126
2-MethylNaphthalene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
2-Methylphenol (o-Cresol)	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20050126
2-Nitroaniline	EPA 8270 B/N, Soil	<1.6	1.6	mg/Kg	20050126
2-Nitrophenol	EPA 8270 Acid, Soil	<1.6	1.6	mg/Kg	20050126
3,3'-Dichlorbenzidine	EPA 8270 B/N, Soil	<0.66	0.66	mg/Kg	20050126
3-Nitroaniline	EPA 8270 B/N, Soil	<1.6	1.6	mg/Kg	20050126
2-Methyl-4,6-dinitrophenol	EPA 8270 Acid, Soil	<1.6	1.6	mg/Kg	20050126
4-Bromophenyl Phenyl Ether	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
4-Chloro-3-methylphenol (p-	EPA 8270 Acid, Soil	<0.66	0.66	mg/Kg	20050126
4-Chloroaniline	EPA 8270 B/N, Soil	<0.66	0.66	mg/Kg	20050126
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
2&4-Methylphenol(m&p-Cresol	EPA 8270 Acid, Soil	<0.66	0.66	mg/Kg	20050126
4-Nitroaniline	EPA 8270 B/N, Soil	<1.6	1.6	mg/Kg	20050126
4-Nitrophenol	EPA 8270 Acid, Soil	<1.6	1.6	mg/Kg	20050126
Acenaphthene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Acenaphthylene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Anthracene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Benzidine	EPA 8270 B/N, Soil	<1.6	1.6	mg/Kg	20050126

Benzo(a)anthracene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Benzo(a)pyrene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Benzo(b)fluoranthene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Benzo (g,h,i) perylene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Benzo(k)fluoranthene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Benzoic Acid	EPA 8270 B/N, Soil	<1.6	1.6	mg/Kg	20050126
Benzyl Alcohol	EPA 8270 B/N, Soil	<0.66	0.66	mg/Kg	20050126
Bis-(2-Chloroethoxy)methane	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
bis(2-Chloroethyl)ether	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
bis(2-Chloroisopropyl)ether	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N, Soil	0.56	0.33	mg/Kg	20050126
Butyl Benzyl Phthalate	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Chrysene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Di-n-butylphthalate	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Di-n-octyl phthalate	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Dibenzo(a,h)Anthracene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Dibenzofuran	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Diethyl Phthalate	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Dimethyl Phthalate	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Fluoranthene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Fluorene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Hexachlorobenzene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Hexachlorobutadiene	EPA 8270 B/N, Soil	<0.66	0.66	mg/Kg	20050126
Hexachlorocyclopentadiene	EPA 8270 B/N, Soil	<0.66	0.66	mg/Kg	20050126
Hexachloroethane	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Isophorone	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
N-Nitroso-di-n-propylamine	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
N-Nitrosodiphenylamine	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Naphthalene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Nitrobenzene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Pentachlorophenol	EPA 8270 Acid, Soil	<1.6	1.6	mg/Kg	20050126
Phenanthrene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126
Phenol	EPA 8270 Acid, Soil	<0.33	0.33	mg/Kg	20050126
Pyrene	EPA 8270 B/N, Soil	<0.33	0.33	mg/Kg	20050126

Sample: 009 PCC-08-I10-L5
Sampling Date: 20050120 Time: 3:30 Receive Date: 20050120 Time: 11:30
Matrix: AQ

Parameter	Method	Results	PQL	Units	Analysis Date
Title 22 Metals, Water					20050126
Silver, Water	ICP, EPA Method 200.7	<0.015	0.015	mg/L	20050126
Arsenic, Water	ICP, EPA Method 200.7	<0.050	0.050	mg/L	20050126
Barium, Water	ICP, EPA Method 200.7	0.12	0.015	mg/L	20050126
Beryllium, Water	ICP, EPA Method 200.7	<0.015	0.015	mg/L	20050126
Cadmium, Water	ICP, EPA Method 200.7	<0.015	0.015	mg/L	20050126
Cobalt, Water	ICP, EPA Method 200.7	<0.015	0.015	mg/L	20050126
Chromium, Water	ICP, EPA Method 200.7	0.070	0.015	mg/L	20050126
Copper, Water	ICP, EPA Method 200.7	<0.025	0.025	mg/L	20050126

Mercury, Water, Cold Vapor	AA, SW-846 Method 7470	<0.0002	0.0002	mg/L	20050126
Molybdenum, Water	ICP, EPA Method 200.7	0.11	0.025	mg/L	20050126
Nickel, Water	ICP, EPA Method 200.7	<0.025	0.025	mg/L	20050126
Lead, Water, ICP	ICP, EPA Method 200.7	<0.025	0.025	mg/L	20050126
Antimony, Water	ICP, EPA Method 200.7	<0.025	0.025	mg/L	20050126
Selenium, Water	ICP, EPA Method 200.7	<0.050	0.050	mg/L	20050126
Thallium, Water	ICP, EPA Method 200.7	<0.075	0.075	mg/L	20050126
Vanadium, Water	ICP, EPA Method 200.7	0.048	0.015	mg/L	20050126
Zinc, Water	ICP, EPA Method 200.7	0.062	0.050	mg/L	20050126
Aqueous Extraction, HCL	SW-846 3010	01/26/2005		DATE	20050126
Mercury water prep.	EPA Methods 245.1	01/26/2005		DATE	20050126
Chromium Hexavalent	EPA SW-846 7196A	0.046	0.010	mg/L	20050120
pH	EPA 150.1/SM 4500-H B	10.94	0.10	Units	20050120
Total Dissolved Solids	EPA Method 160.1	690	10	mg/L	20050125
Alkalinity	EPA Method 2320B	230	5.0	mg/L	20050126
Oil Range Organic C28-C40	8015M, FID, Extractable	<10.0	10.0	mg/L	20050124
Diesel Range Organic C8-C28	8015M, FID, Extractable	<5	5	mg/L	20050124
Oil & Grease, Gravimetric	EPA Method 1664, AQ	<4.0	4.0	mg/L	20050125
Aqueous, EPA 8260B/5030B					20050120
Dibromofluromethane (SU)	EPA Method 8260B	155		Percent	20050120
1,2-Dichloroethane (SU)	EPA Method 8260B	158		Percent	20050120
Toluene-d8 (SU)	EPA Method 8260B	117		Percent	20050120
Dilution Factor	Dilution Factor				20050120
Dichlorodifluoromethane	EPA Method 8260B	<5	5	ug/L	20050120
Chloromethane	EPA Method 8260B	<5	5	ug/L	20050120
Vinyl chloride	EPA Method 8260B	<5	5	ug/L	20050120
Bromomethane	EPA Method 8260B	<25	25	ug/L	20050120
Chloroethane	EPA Method 8260B	<5	5	ug/L	20050120
Trichlorofluoromethane	EPA Method 8260B	<5	5	ug/L	20050120
Acetone	EPA Method 8260B	<50	50	ug/L	20050120
1,1-Dichloroethylene	EPA Method 8260B	<5	5	ug/L	20050120
t-Butyl Alcohol (TBA)	EPA Method 8260B	<250	250	ug/L	20050120
Methylene chloride	EPA Method 8260B	<25	25	ug/L	20050120
Freon 113	EPA Mehtod 8260B	<50	50	ug/L	20050120
Carbon disulfide	EPA Method 8260B	<50	50	ug/L	20050120
trans-1,2-Dichloroethene	EPA Method 8260B	<5	5	ug/L	20050120
Methyl-tert-butyl-ether	EPA Method 8260B	<5	5	ug/L	20050120
1,1-Dichloroethane	EPA Method 8260B	<5	5	ug/L	20050120
Vinyl acetate	EPA Method 8260B	<50	50	ug/L	20050120
Diisopropyl Ether (DIPE)	EPA Method 8260B	<5	5	ug/L	20050120
2-Butanone-(MEK)	EPA Method 8260B	<25	25	ug/L	20050120
cis-1,2-Dichloroethylene	EPA Method 8260B	<5	5	ug/L	20050120
Bromochloromethane	EPA Method 8260B	<5	5	ug/L	20050120
Chloroform	EPA Method 8260B	<5	5	ug/L	20050120
2,2-Dichloropropane	EPA Method 8260B	<5	5	ug/L	20050120
Ethyl-t-Butyl Ether (ETBE)	EPA Method 8260B	<5	5	ug/L	20050120
1,1,1-Trichloroethane	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dichloroethane	EPA Method 8260B	<5	5	ug/L	20050120
1,1-Dichloropropene	EPA Method 8260B	<5	5	ug/L	20050120
Carbon tetrachloride	EPA Method 8260B	<5	5	ug/L	20050120
Benzene	EPA Method 8260B	<5	5	ug/L	20050120
t-Amyl methyl ether (TAME)	EPA Method 8260B	<5	5	ug/L	20050120

Dibromomethane	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dichloropropane	EPA Method 8260B	<5	5	ug/L	20050120
Trichloroethene	EPA Method 8260B	<5	5	ug/L	20050120
Bromodichloromethane	EPA Method 8260B	<5	5	ug/L	20050120
2-Chloroethylvinylether	EPA Method 8260B	<20	20	ug/L	20050120
cis-1,3-Dichloropropene	EPA Method 8260B	<5	5	ug/L	20050120
4-Methyl-2-pentanone (MIBK)	EPA Method 8260B	<20	20	ug/L	20050120
trans-1,3-Dichloropropene	EPA Method 8260B	<5	5	ug/L	20050120
1,1,2-Trichloroethane	EPA Method 8260B	<5	5	ug/L	20050120
Toluene	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dibromoethane(EDB)	EPA Method 8260B	<5	5	ug/L	20050120
1,3-Dichloropropane	EPA Method 8260B	<5	5	ug/L	20050120
Dibromochloromethane	EPA Method 8260B	<5	5	ug/L	20050120
2-Hexanone	EPA Method 8260B	<20	20	ug/L	20050120
Tetrachloroethene	EPA Method 8260B	<5	5	ug/L	20050120
1,1,1,2-Tetrachloroethane	EPA Method 8260B	<5	5	ug/L	20050120
Chlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
Ethylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
m,p-Xylene	EPA Method 8260B	<5	5	ug/L	20050120
Bromoform	EPA Method 8260B	<5	5	ug/L	20050120
Styrene	EPA Method 8260B	<5	5	ug/L	20050120
o-Xylene	EPA Method 8260B	<5	5	ug/L	20050120
1,1,2,2-Tetrachloroethane	EPA Method 8260B	<5	5	ug/L	20050120
1,2,3-Trichloropropane	EPA Method 8260B	<5	5	ug/L	20050120
Isopropylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
Bromobenzene	EPA Method 8260B	<5	5	ug/L	20050120
n-Propylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
2-Chlorotoluene	EPA Method 8260B	<5	5	ug/L	20050120
4-Chlorotoluene	EPA Method 8260B	<5	5	ug/L	20050120
1,3,5-Trimethylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
tert-Butylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
1,2,4-Trimethlybenzene	EPA Method 8260B	<5	5	ug/L	20050120
sec-Butylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
1,3-Dichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
1,4-Dichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
p-Isopropyltoluene	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
n-Butylbenzene	EPA Method 8260B	<5	5	ug/L	20050120
1,2-Dibromo-3-chloropropane	EPA Method 8260B	<5	5	ug/L	20050120
1,2,4-Trichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
Naphthalene	EPA Method 8260B	<5	5	ug/L	20050120
Hexachlorobutadiene	EPA Method 8260B	<20	20	ug/L	20050120
1,2,3-Trichlorobenzene	EPA Method 8260B	<5	5	ug/L	20050120
Gasoline Range Organics	Volatile TPH by GC/MS	<100	100	ug/L	20050120
8270 BNA, Aqueous					20050125
2,4,6-Tribromophenol (Surr)	EPA 8270C, GC/MS	101		Percent	20050125
2-Chlorophenol-d4 (Surr)	EPA 8270C, GC/MS	73		Percent	20050125
2-Fluorophenol (Surr)	EPA 8270C, GC/MS	39		Percent	20050125
Phenol-d5 (Surr)	EPA 8270C, GC/MS	29		Percent	20050125
1,2-Dichlorobenzene-d4 (Su)	EPA 8270C, GC/MS	74		Percent	20050125
2-Fluorobiphenyl (Surr)	EPA 8270C, GC/MS	78		Percent	20050125
4-Terphenyl-d14 (Surr)	EPA 8270C, GC/MS	92		Percent	20050125

Nitrobenzene-d5 (Surr)	EPA 8270C, GC/MS	86		Percent	20050125
1,2,4-Trichlorobenzene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
1,2-Dichlorobenzene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
1,3-Dichlorobenzene	EPA 8270 B/N, Aq	<50	50	ug/L	20050125
1,4-Dichlorobenzene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
2,4,5-Trichlorophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125
2,4,6-Trichlorophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125
2,4-Dichlorophenol	EPA 8270 Acid, AQ	<250	250	ug/L	20050125
2,4-Dimethylphenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125
2,4-Dinitrophenol	EPA 8270 Acid, AQ	<250	250	ug/L	20050125
2,4-Dinitrotoluene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
2,6-Dinitrotoluene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
2-Chloronaphthalene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
2-Chlorophenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125
2-MethylNaphthalene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
2-Nitroaniline	EPA 8270 B/N, AQ	<100	100	ug/L	20050125
2-Nitrophenol	EPA 8270 Acid, AQ	<250	250	ug/L	20050125
3,3'-Dichlorbenzidine	EPA 8270 B/N, AQ	<100	100	ug/L	20050125
3-Nitroaniline	EPA 8270 B/N, AQ	<100	100	ug/L	20050125
2-Methyl-4,6-dinitrophenol	EPA 8270 Acid, AQ	<250	250	ug/L	20050125
4-Bromophenyl Phenyl Ether	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
4-Chloro-3-methylphenol (p-	EPA 8270 Acid, AQ	<250	250	ug/L	20050125
4-Chloroaniline	EPA 8270 B/N, AQ	<100	100	ug/L	20050125
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
2&4-Methylphenol(m&p-Cresol	EPA 8270 Acid, AQ	<100	100	ug/L	20050125
4-Nitroaniline	EPA 8270 B/N, AQ	<250	250	ug/L	20050125
4-Nitrophenol	EPA 8270 Acid, AQ	<250	250	ug/L	20050125
Acenapthene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Acenaphthylene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Anthracene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Benzidine	EPA 8270 B/N, AQ	<250	250	ug/L	20050125
Benzo(a)anthracene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Benzo(a)pyrene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Benzo(b)fluoranthene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Benzo (g,h,i) perylene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Benzo(k)fluoranthene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Benzoic Acid	EPA 8270 B/N, AQ	<250	250	ug/L	20050125
Benzyl Alcohol	EPA 8270 B/N, AQ	<100	100	ug/L	20050125
Bis-(2-Chloroethoxy)-methan	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
bis(2-Chloroethyl)ether	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
bis(2-Chloroisopropyl)ether	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Butyl Benzyl Phthalate	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Chrysene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Di-n-butylphthalate	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Di-n-octyl phthalate	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Dibenzo(a,h)Anthracene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Dibenzofuran	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Diethyl Phthalate	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Dimethyl Phthalate	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Fluoranthene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Fluorene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125

AmeriSci Work Order # 20050100062
Project Name: Caltrans
Client Project #: PCC Study / Analysis
Job Location:
Project Manager:
Project Tel #:
Project Fax #:

Customer: Bryan A. Stirrat & Associates
1360 Valley Vista Drive
Diamond Bar, CA 91765

Attention: Mr. Greg Acosta
Tel #: 909-860-7777
Fax #: 909-396-1768

Hexachlorobenzene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Hexachlorobutadiene	EPA 8270 B/N, AQ	<100	100	ug/L	20050125
Hexachlorocyclopentadiene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Hexachloroethane	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Isophorone	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
N-Nitroso-di-n-propylamine	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
N-Nitrosodiphenylamine	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Naphthalene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Nitrobenzene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Pentachlorophenol	EPA 8270 Acid, AQ	<250	250	ug/L	20050125
Phenanthrene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Phenol	EPA 8270 Acid, AQ	<50	50	ug/L	20050125
Pyrene	EPA 8270 B/N, AQ	<50	50	ug/L	20050125
Hardness, Total	2340B, Calculation Ca/Mg	260	5.0	mg/L	20050126

Sample: 010 PCC-08-I10-S5
Sampling Date: 20050120 Time: 3:30 Receive Date: 20050120 Time: 11:30
Matrix: SO

Parameter	Method	Results	PQL	Units	Analysis Date
Title 22 Metals, Solid					20050124
Silver, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Arsenic, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Barium, Solid	ICP, SW-846 Method 6010B	43	1.0	mg/kg	20050124
Beryllium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Cadmium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Cobalt, Solid	ICP, SW-846 Method 6010B	3.4	1.0	mg/kg	20050124
Chromium, Solid	ICP, SW-846 Method 6010B	13	1.0	mg/kg	20050124
Copper, Solid	ICP, SW-846 Method 6010B	6.5	1.0	mg/kg	20050124
Mercury, Solid, Cold Vapor	AA, SW-846 Method 7471	<0.10	0.10	mg/kg	20050124
Molybdenum, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Nickel, Solid	ICP, SW-846 Method 6010B	6.6	1.0	mg/kg	20050124
Lead, Solid	ICP, EPA SW-846 6010B	2.6	1.0	mg/kg	20050124
Antimony, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Selenium, Solid	ICP, SW-846 Method 6010B	1.2	1.0	mg/kg	20050124
Thallium, Solid	ICP, SW-846 Method 6010B	<1.0	1.0	mg/kg	20050124
Vanadium, Solid	ICP, SW-846 Method 6010B	16	1.0	mg/kg	20050124
Zinc, Solid	ICP, SW-846 Method 6010B	29	1.0	mg/kg	20050124
Solid Extraction, HCL	SW-846, 3050	01/24/2005		DATE	20050124
Mercury solid prep	Mercury Solid Prep	01/24/2005		DATE	20050124
Chromium Hexavalent	EPA SW-846 7196A	<0.10	0.10	mg/kg	20050120
Diesel Range Organic C8-C28	8015M, FID, Extractable	<20	20	mg/kg	20050124
Oil Range Organic C28-C40	8015M, FID, Extractable	<50	50	mg/kg	20050124
Oil & Grease, Gravimetric	EPA Method 1664, Solid	610	50	mg/kg	20050121
pH, Soil or Solid	EPA Method 150.1/9045	10.80	0.10	Unit	20050124
Solid, 8260B/5030B + GRO					20050120
Dibromofluromethane (SU)	EPA Method 8260B	12		Percent	20050120
1,2-Dichloroethane (SU)	EPA Method 8260B	136		Percent	20050120
Toluene-d8 (SU)	EPA Method 8260B	109		Percent	20050120

Dichlorodifluoromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Chloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Vinyl chloride	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromomethane	EPA Method 8260B	<0.025	0.025	mg/kg	20050120
Chloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Trichlorofluoromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Acetone	EPA Method 8260B	<0.05	0.05	mg/kg	20050120
1,1-Dichloroethylene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
t-Butyl Alcohol (TBA)	EPA Method 8260B	<0.050	0.050	mg/kg	20050120
Methylene chloride	EPA Method 8260B	<0.025	0.025	mg/kg	20050120
Freon 113	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Carbon disulfide	EPA Method 8260B	<0.05	0.05	mg/kg	20050120
trans-1,2-Dichloroethene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Methyl-tert-butyl-ether	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1-Dichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Vinyl acetate	EPA Method 8260B	<0.05	0.05	mg/kg	20050120
Di-Isopropyl Ether (DIPE)	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
2-Butanone-(MEK)	EPA Method 8260B	<0.02	0.02	mg/kg	20050120
cis-1,2-Dichloroethylene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromochloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Chloroform	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
2,2-Dichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Ethyl-t-butyl ether (ETBE)	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1,1-Trichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1-Dichloropropene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Carbon Tetrachloride	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Benzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
t-Amyl Methyl Ether (TAME)	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Dibromomethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Trichloroethene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromodichloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
2-Chloroethylvinylether	EPA Method 8260B	<0.02	0.02	mg/kg	20050120
cis-1,3-Dichloropropene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
4-Methyl-2-pentanone (MIBK)	EPA Method 8260B	<0.02	0.02	mg/kg	20050120
trans-1,3-Dichloropropene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1,2-Trichloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Toluene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dibromoethane(EDB)	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,3-Dichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Dibromochloromethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
2-Hexanone	EPA Method 8260B	<0.02	0.02	mg/kg	20050120
Tetrachloroethene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1,1,2-Tetrachloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Chlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Ethylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
m,p-Xylene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromoform	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Styrene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
o-Xylene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,1,2,2-Tetrachloroethane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120

1,2,3-Trichloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Isopropylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Bromobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
n-Propylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
2-Chlorotoluene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
4-Chlorotoluene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,3,5-Trimethylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
tert-Butylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2,4-Trimethlybenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
sec-Butylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,3-Dichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,4-Dichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
p-Isopropyltoluene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
n-Butylbenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2-Dibromo-3-chloropropane	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
1,2,4-Trichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Naphthalene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Hexachlorobutadiene	EPA Method 8260B	<0.05	0.05	mg/kg	20050120
1,2,3-Trichlorobenzene	EPA Method 8260B	<0.01	0.01	mg/kg	20050120
Gasoline Range Organics	Volatile TPH by GC/MS	<0.50	0.50	mg/kg	20050120
8270 BNA, Solid					20050126
2,4,6-Tribromophenol (Surr)	EPA 8270C, GC/MS	125		Percent	20050126
2-Chlorophenol-d4 (Surr)	EPA 8270C, GC/MS	152		Percent	20050126
2-Fluorophenol (Surr)	EPA 8270C, GC/MS	149		Percent	20050126
Phenol-d5 (Surr)	EPA 8270C, GC/MS	160		Percent	20050126
1,2-Dichlorobenzene-d4 (Su)	EPA 8270C, GC/MS	132		Percent	20050126
2-Fluorobiphenyl (Surr)	EPA 8270C, GC/MS	144		Percent	20050126
4-Terphenyl-d14 (Surr)	EPA 8270C, GC/MS	163		Percent	20050126
Nitrobenzene-d5 (Surr)	EPA 8270C, GC/MS	152		Percent	20050126
1,2,4-Trichlorobenzene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
1,2-Dichlorobenzene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
1,3-Dichlorobenzene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
1,4-Dichlorobenzene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
2,4,5-Trichlorophenol	EPA 8270 Acid, Soil	<3.3	3.3	mg/Kg	20050126
2,4,6-Trichlorophenol	EPA 8270 Acid, Soil	<3.3	3.3	mg/Kg	20050126
2,4-Dichlorophenol	EPA 8270 Acid, Soil	<16	16	mg/Kg	20050126
2,4-Dimethylphenol	EPA 8270 Acid, Soil	<3.3	3.3	mg/Kg	20050126
2,4-Dinitrophenol	EPA 8270 Acid, Soil	<16	16	mg/Kg	20050126
2,4-Dinitrotoluene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
2,6-Dinitrotoluene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
2-Chloronaphthalene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
2-Chlorophenol	EPA 8270 Acid, Soil	<3.3	3.3	mg/Kg	20050126
2-MethylNaphthalene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
2-Methylphenol (o-Cresol)	EPA 8270 Acid, Soil	<3.3	3.3	mg/Kg	20050126
2-Nitroaniline	EPA 8270 B/N, Soil	<16	16	mg/Kg	20050126
2-Nitrophenol	EPA 8270 Acid, Soil	<3.3	3.3	mg/Kg	20050126
3,3'-Dichlorbenzidine	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
3-Nitroaniline	EPA 8270 B/N, Soil	<16	16	mg/Kg	20050126
2-Methyl-4,6-dinitrophenol	EPA 8270 Acid, Soil	<16	16	mg/Kg	20050126
4-Bromophenyl Phenyl Ether	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
4-Chloro-3-methylphenol (p-	EPA 8270 Acid, Soil	<6.6	6.6	mg/Kg	20050126

4-Chloroaniline	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
4-Chlorophenyl Phenyl Ether	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
2&4-Methylphenol(m&p-Cresol	EPA 8270 Acid, Soil	<6.6	6.6	mg/Kg	20050126
4-Nitroaniline	EPA 8270 B/N, Soil	<16	16	mg/Kg	20050126
4-Nitrophenol	EPA 8270 Acid, Soil	<16	16	mg/Kg	20050126
Acenaphthene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Acenaphthylene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Anthracene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Benzidine	EPA 8270 B/N, Soil	<16	16	mg/Kg	20050126
Benzo(a)anthracene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Benzo(a)pyrene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Benzo(b)fluoranthene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Benzo (g,h,i) perylene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Benzo(k)fluoranthene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Benzoic Acid	EPA 8270 B/N, Soil	<16	16	mg/Kg	20050126
Benzyl Alcohol	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Bis-(2-Chloroethoxy)methane	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
bis(2-Chloroethyl)ether	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
bis(2-Chloroisopropyl)ether	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
bis(2-Ethylhexyl)phthalate	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Butyl Benzyl Phthalate	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Chrysene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Di-n-butylphthalate	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Di-n-octyl phthalate	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Dibenzo(a,h)Anthracene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Dibenzofuran	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Diethyl Phthalate	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Dimethyl Phthalate	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Fluoranthene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Fluorene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Hexachlorobenzene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Hexachlorobutadiene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Hexachlorocyclopentadiene	EPA 8270 B/N, Soil	<6.6	6.6	mg/Kg	20050126
Hexachloroethane	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Indeno (1,2,3-cd)Pyrene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Isophorone	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
N-Nitroso-di-n-propylamine	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
N-Nitrosodiphenylamine	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Naphthalene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Nitrobenzene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Pentachlorophenol	EPA 8270 Acid, Soil	<16	16	mg/Kg	20050126
Phenanthrene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126
Phenol	EPA 8270 Acid, Soil	<3.3	3.3	mg/Kg	20050126
Pyrene	EPA 8270 B/N, Soil	<3.3	3.3	mg/Kg	20050126

A, ıeriSci Work Order #	20050100062	Customer:	Bryan A. Stirrat & Associates
Project Name:	Caltrans		1360 Valley Vista Drive
Client Project #:	PCC Study / Analysis		Diamond Bar, CA 91765
Job Location:			
Project Manager:		Attention:	Mr. Greg Acosta
Project Tel #:		Tel #:	909-860-7777
Project Fax #:		Fax #:	909-396-1768

PQL = Minimum Practical Quantitation Limit.

Clifton J. Kiser, Laboratory Director

The analytical results within this report relate only to the specific compounds and samples investigated and may not necessarily reflect other apparently similar material from the same or a similar location.
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AmeriSci Work Order #:	20050400027	Customer:	Bryan A. Stirrat & Associates
Project Name:	Caltrans PCC Study		1360 Valley Vista Drive
Client Project #:	PCC		Diamond Bar, CA 91765
Job Location:			
Project Manager:		Attention:	Mr. Greg Acosta
Project Tel #:		Tel #:	909-860-7777
Project Fax #:		Fax #:	909-396-1768

Sample: 001 PCC-08-I10-S2 Former Sample 200501-062-04
Sampling Date: 20050120 Time: 0:45 Receive Date: 20050414 Time: 0:00
Matrix: SO

Parameter	Method	Results	PQL	Units	Analysis Date
STLC for Lead Only					20050419
STLC Extraction	Waste Extraction Testing	04/19/2005		DATE	20050419
Lead, WET, AA	EPA SW-846 Method 7420	<2.5	2.5	mg/L	20050421

PQL = Minimum Practical Quantitation Limit.

Clifton J. Kiser, Laboratory Director

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AQUATIC BIOASSAY AND CONSULTING LABORATORIES, INC.
29 North Olive Street
Ventura, CA 93001
(805) 643-5621

DOHS Bioassay for Hazardous Waste (Title 22)

SAMPLE INFORMATION

CLIENT:	American Sci Los Angeles	Date:	01/21/05
SAMPLE I.D.:	01-062-01	LAB #	ASI0105.277

WATER QUALITY

DILUTION WATER Reconst. Fresh				AERATION: Single Bubble Air			
CONTROL HARDNESS				CONTROL ALKALINITY			
Beg:	43 mg/l	End:	45 mg/l	Beg:	33 mg/l	End:	35 mg/l
SAMPLE HARDNESS				SAMPLE ALKALINITY			
Beg:	65 mg/l	End:	70 mg/l	Beg:	41 mg/l	End:	44 mg/l

ORGANISM INFORMATION

SPECIES:	Pimephales promelas	DATE REC'D:	01/05/05
COMMON NAME:	Fathead Minnow	AVERAGE LNTH:	41 mm
SOURCE:	Thomas Fish Co.	AVERAGE WT:	0.79 gm
CARRIER:	California Overnight	NO. FISH / TANK:	10

TEST DATA

	INITIAL			24 HOURS				48 HOURS				72 HOURS				96 HOURS			
DATE:	02/03/05			02/04/05				02/05/05				02/06/05				02/07/05			
TIME:	1630			1730				1400				1300				1500			
CONC.	Dis. Oxy.	Temp. dg.C	pH	Dis. Oxy.	Temp. dg.C	pH	#Fish Dead	Dis. Oxy.	Temp. dg.C	pH	#Fish Dead	Dis. Oxy.	Temp. dg.C	pH	#Fish Dead	Dis. Oxy.	Temp. dg.C	pH	#Fish Dead
0 (Con.)	8.9	19.8	7.5	7.4	18.7	0.3	0	7.5	19.0	7.4	0	7.4	18.5	7.6	0	7.5	18.5	7.5	0
400 mg/l	8.9	19.8	7.9	8.2	18.7	7.2	0	7.8	19.0	7.4	0	7.7	18.7	7.7	0	7.5	19.2	7.5	0
400 mg/l	8.9	19.8	7.9	8.0	18.6	7.2	0	7.8	19.0	7.4	0	7.8	18.5	7.7	0	7.5	19.4	7.5	0
750 mg/l	8.9	19.8	7.9	8.1	18.6	7.2	0	7.9	19.0	7.4	0	7.6	18.7	7.7	0	7.5	19.3	7.5	0
750 mg/l	8.9	19.8	7.9	8.0	18.7	7.2	0	7.9	19.0	7.4	0	7.5	18.9	7.7	0	7.5	19.2	7.5	0

FINAL DATA

TOTAL MORTALITIES	
0 (Con.)	0
400 mg/l	0
400 mg/l	0
750 mg/l	0
750 mg/l	0

FINAL RESULTS

96 HOUR LC50 =	>750 mg/l
STATUS =	Pass
CALCULATION METHOD =	Binomial Test

Michael Machuzak, Chief Biologist

Date 2/8/05

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DUE DATE:

☐ RUSH ☐ 24 HR ☐ 48 HR ☐ 3 DAY ☐ 5 DAY ☒ 7 DAY

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DATA PACKAGE:

P.O.#

COMPANY: BAS

ADDRESS: 1360 Valley Vista Drive, Diamond Bar CA, 91765

PHONE: 909 860 7777 FAX 1: 909 396 1768 FAX 2:

CLIENT CONTACT: Greg Acosta EMAIL: gacosta@bas.com

PROJECT NAME: Cottons PCC STUDY PROJECT NUMBER: 2004.0074 PROJECT STATE: CA

MATRIX: **A**-WATER **S**-SOIL/SOLIDS **SL**-SLUDGE **OIL**-OIL **CH**-CHIPS **WI**-WIPES **C**-CASSETTES **W**-WASTE **O**-OTHER

CONTAINER: **P**-PLASTIC **G**-GLASS **V**-VOA

LAB ID	CLIENT SAMPLE IDENTIFICATION	MATRIX	CONTAINER SIZE	CONTAINER TYPE	CONTAINER #	SAMPLING INFORMATION DATE	SAMPLING INFORMATION TIME	SAMPLING INFORMATION TECH	GRAB (G) OR COMPOSITE (C)	PRESERVATIVES	SAMPLE PH AT LOGIN	Oil & Grease	CAM 17 Metals	Sludge/Solids Parameters	TOX Phenols CAM			Notes:
	PCC-008-I10-L1	A	1L	G	1	1/20/05	00:00	NS/JS	G	HCL		X						
	"	A	250ml	P	1	1/20/05	00:00	NS/JS	G	None			X					
	"	A	1L	G	1	1/20/05	00:00	NS/JS	G	H2SO4					X			
	PCC-008-I10-S1	S	8oz	G	2	1/20/05	00:00	NS/JS	G	None				X				
	Trip Blank	A	40ml	V	1													

SAMPLED BY: (PRINT) Nick Sarracy	DATE: 1/20/05	RECEIVED BY: (PRINT) Joe Yu (AmeriSci)	DATE: 1/20/2005
(SIGN)	TIME: 4:00 pm	(SIGN)	TIME: 10:08 AM
RELINQUISHED BY: (PRINT)	DATE:	RECEIVED BY: (PRINT)	DATE:
(SIGN)	TIME:	(SIGN)	TIME:
RELINQUISHED BY: (PRINT)	DATE:	RECEIVED FOR LABORATORY BY:	DATE:
(SIGN)	TIME:	(SIGN)	TIME:

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COMPANY: BAS

ADDRESS: 1360 Valley Vista Drive, Diamond Bar, CA, 91765

PHONE: 909 860 7777 FAX 1: 909 396 1768 FAX 2:

CLIENT CONTACT: Greg Acosta EMAIL: gacosta@bas.com

PROJECT NAME: Caltrans PCC Study PROJECT NUMBER: 20040074 PROJECT STATE: CA

MATRIX: **A**-WATER **S**-SOIL/SOLIDS **SL**-SLUDGE **OIL**-OIL **CH**-CHIPS **WI**-WIPES **C**-CASSETTES **W**-WASTE **O**-OTHER

CONTAINER: **P**-PLASTIC **G**-GLASS **V**-VOA

LAB ID	CLIENT SAMPLE IDENTIFICATION	MATRIX	CONTAINER SIZE	CONTAINER TYPE	CONTAINER #	SAMPLING INFORMATION DATE	SAMPLING INFORMATION TIME	SAMPLING INFORMATION TECH	GRAB (G) OR COMPOSITE (C)	PRESERVATIVES	SAMPLE pH AT LOGIN	8260B, TPH-GRO, TOC	8270C, TPH-DRO/ORO, 8081/8082	Biossay	Chromate, pH, Nitrate, Nitrite, Cyanide, Phosphate, conductivity, TDS, Alkalinity, Chloride, Sulfate, TSS, Total Phosphorus	Sulfides	Notes:
	PCC-008-I10-L1	A	40mL	V	6	1/20/05	00:00	NS/JS	G	HCl		X					
		A	1L	G	3	1/20/05	00:00	NS/JS	G	None			X				
		A	250mL	P	1	1/20/05	00:00	NS/JS	G	None				X			
		A	1L	P	2	1/20/05	00:00	NS/JS	G	None					X	X	
		A	250mL	P	1	1/20/05	00:00	NS/JS	G	NaOH Zn acetate							X
		A															
		A															
		A															
		A															
		A															

SAMPLED BY: (PRINT) Nick Sanagui	DATE: 1/20/05	RECEIVED BY: (PRINT) Joe Xie (AmeriSci)	DATE: 1/24/2005
(SIGN)	TIME: 4:00am	(SIGN)	TIME: 10:08AM
RELINQUISHED BY: (PRINT)	DATE:	RECEIVED BY: (PRINT)	DATE:
(SIGN)	TIME:	(SIGN)	TIME:
RELINQUISHED BY: (PRINT)	DATE:	RECEIVED FOR LABORATORY BY:	DATE:
(SIGN)	TIME:	(SIGN)	TIME:

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COMPANY: BAS & Associates

ADDRESS: 1360 Valley Vista Diamond Bar CA 91765

PHONE: 909 860 7777 | FAX 1: 909 396 1768 | FAX 2:

CLIENT CONTACT: G. Acosta | EMAIL: gacosta@bas.com

PROJECT NAME: Caltrans PCC | PROJECT NUMBER: 2004-0074 | PROJECT STATE: CA

MATRIX: **A**-WATER **S**-SOIL/SOLIDS **SL**-SLUDGE **OIL**-OIL **CH**-CHIPS **WI**-WIPES **C**-CASSETTES **W**-WASTE **O**-OTHER

CONTAINER: **P**-PLASTIC **G**-GLASS **V**-VOA

LAB ID	CLIENT SAMPLE IDENTIFICATION	MATRIX	CONTAINER SIZE	CONTAINER TYPE	CONTAINER #	SAMPLING INFORMATION DATE	TIME	TECH	GRAB (G) OR COMPOSITE (C)	PRESERVATIVES	SAMPLE pH AT LOGIN	8260B, TPH-GRO	8270C, TPH-DRO/ORO	Chrome VI, pH (Phenol holds), TDS, Alk.	Oil & Grease	CAM 17 Metals	Slurry/Solid parameters	Notes:
	PCC-008-I10-L2	A	40mL	V	4	1/20/2005	0045	JS	G	HCl		X						
	↓	A	1L	G	2	↓	↓	↓	G	–			X					
		A	1L	P	1				G	–				X				
		A	1L	G	1				G	HCl					X			
	↓	A	250mL	P	1				G	HNO_3						X		
	PCC-008-I10-S2	S	8oz	G	2	↓	↓	↓	G	–							X	

SAMPLED BY: (PRINT) J. Schneider	DATE: 1/20/05	RECEIVED BY: (PRINT) Joe Xie (AmeriSci)	DATE: 1/20/2005
(SIGN) J Schne	TIME: 0900	(SIGN)	TIME: 10:05 AM
RELINQUISHED BY: (PRINT)	DATE:	RECEIVED BY: (PRINT)	DATE:
(SIGN)	TIME:	(SIGN)	TIME:
RELINQUISHED BY: (PRINT)	DATE:	RECEIVED FOR LABORATORY BY:	DATE:
(SIGN)	TIME:	(SIGN)	TIME:

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CHAIN OF CUSTODY RECORD

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Phone (310)834-4868 Fax (310)834-4772

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DUE DATE: ☐ RUSH ☐ 24 HR ☐ 48 HR ☐ 3 DAY ☐ 5 DAY ☒ 7 DAY

TEMP UPON RECEIPT:

DATA PACKAGE:

P.O.#

COMPANY: BAS & Associates

ADDRESS: 1360 Valley Vista Diamond Bar 91765

PHONE: 909 860 7777 FAX 1: 909 396 1768 FAX 2:

CLIENT CONTACT: G. Acosta EMAIL: gacosta@bas.com

PROJECT NAME: Caltrans PCC PROJECT NUMBER: 2004-0074 PROJECT STATE: CA

MATRIX: **A**-WATER **S**-SOIL/SOLIDS **SL**-SLUDGE **OIL**-OIL **CH**-CHIPS **WI**-WIPES **C**-CASSETTES **W**-WASTE **O**-OTHER

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LAB ID	CLIENT SAMPLE IDENTIFICATION	MATRIX	CONTAINER SIZE	CONTAINER TYPE	CONTAINER #	SAMPLING INFORMATION DATE 2005	TIME	TECH	GRAB (G) OR COMPOSITE (C)	PRESERVATIVES	SAMPLE pH AT LOGIN	8260B, TPH-GRO	8270C, TPH-DRO/ORO	Chrome VI, pH (Short metals), TDS, Alk	Oil & Grease	CAM 17 Metals	Slurry Solid parameters	Notes:
	PCC-008-I10-L3	A	40 mL	V	4	1/20	0130	JS	G	HCl		X						
	↓	A	1L	G	2	↓	↓	↓	↓	—			X					
	↓	A	1L	P	1	↓	↓	↓	↓	—				X				
	↓	A	1L	G	1	↓	↓	↓	↓	HCl					X			
	↓	A	250 mL	P	1	↓	↓	↓	↓	HNO_3						X		
	PCC008-I10-S3	S	8oz	G	2	↓	↓	↓	↓	—							X	

SAMPLED BY: (PRINT) J. Schneider	DATE: 1/20/05	RECEIVED BY: (PRINT) Joe Xie (AmeriSci)	DATE: 1/20/05
(SIGN)	TIME: 0900	(SIGN)	TIME: 10:02 AM
RELINQUISHED BY: (PRINT)	DATE:	RECEIVED BY: (PRINT)	DATE:
(SIGN)	TIME:	(SIGN)	TIME:
RELINQUISHED BY: (PRINT)	DATE:	RECEIVED FOR LABORATORY BY:	DATE:
(SIGN)	TIME:	(SIGN)	TIME:

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PHONE: 909 860 7777 | FAX 1: 909 396 1768 | FAX 2:

CLIENT CONTACT: G Acosta | EMAIL: gacosta@bas.com

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MATRIX: **A**-WATER **S**-SOIL/SOLIDS **SL**-SLUDGE **OIL**-OIL **CH**-CHIPS **WI**-WIPES **C**-CASSETTES **W**-WASTE **O**-OTHER

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LAB ID	CLIENT SAMPLE IDENTIFICATION	MATRIX	CONTAINER SIZE	CONTAINER TYPE	CONTAINER #	SAMPLING INFORMATION DATE 2005	TIME	TECH	GRAB (G) OR COMPOSITE (C)	PRESERVATIVES	SAMPLE pH AT LOGIN	8260B, TPH-GRO	8015C, TPH-DRO/ORO	Chrome VI, pH (short holds), TDS, Alkal.	Oil & Grease	CAM 17 Metals	Slurry solid parameters	Notes:
	PCC-008-I10-L4	A	40mL	V	4	1/20	0230	JS	G	HCl		X						
	↓	A	1L	G	2	↓	↓	↓	↓	—			X					
		A	1L	P	1					—				X				
		A	1L	G	1					HCl					X			
	↓	A	250mL	P	1					HNO_3						X		
	PCC-008-I10-S4	S	8oz	G	2	↓	↓	↓	↓	—							X	

SAMPLED BY: (PRINT) J Schneider	DATE: 1/20/05	RECEIVED BY: (PRINT) Joe Vic (AmeriSci)	DATE: 1/20/2005
(SIGN) J Schneider	TIME: 0900	(SIGN)	TIME: 10:08 AM
RELINQUISHED BY: (PRINT)	DATE:	RECEIVED BY: (PRINT)	DATE:
(SIGN)	TIME:	(SIGN)	TIME:
RELINQUISHED BY: (PRINT)	DATE:	RECEIVED FOR LABORATORY BY:	DATE:
(SIGN)	TIME:	(SIGN)	TIME:

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	PCC-008-I10-L5	A	40mL	V	4	1/20	0390	JS	G	HCl		X						
	↓	A	1L	G	2	↓	↓	↓	↓	—			X					
		A	1L	P	1					—				X				
		A	1L	G	1					HCl					X			
	↓	A	250mL	P	1	↓	↓	↓	↓	HNO3						X		
	PCC-008-I10-S5	S	8oz	G	2					—							X	

SAMPLED BY: (PRINT) J. Schneider	DATE: 1/20/05	RECEIVED BY: (PRINT) Joe Xie (AmeriSci)	DATE: 1/20/05
(SIGN)	TIME: 0900	(SIGN)	TIME: 10:08AM
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(SIGN)	TIME:	(SIGN)	TIME:
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(SIGN)	TIME:	(SIGN)	TIME: