APPENDIX L
RI/FS ALL GROUNDWATER ANALYTICAL RESULTS, PORT UPLANDS AREA
FORMER SCOTT PAPER COMPANY MILL SITE

	MW-101 GO20A/F 4/20/2004	MW-101 HA23A 8/30/2004	MW-101 HJ95B 11/22/2004	MW-101 IZ30K / IZ17D 1/23/2006	MW-102 GO34F/L 4/21/2004	MW-102 HA44A 8/31/2004	Dup of MW-102 MW-202 HA44H 8/31/2004	MW-102 HJ95G 11/23/2004	Dup of MW-102 MW-202 HJ95F 11/23/2004	MW-102 IZ30A / JB44A 1/24/2006	Dup of MW-102 MW-113 IZ30C / JB44B 1/24/2006	MW-103 GO20B/G 4/20/2004	MW-103 HA23B 8/30/2004	MW-103 HJ95I 11/23/2004	MW-103 IZ30I / IZ17B 1/23/2006	MW-104 GO56A/E 4/22/2004	MW-104 HA44B 8/31/2004
cPAHs (µg/L)																	
SW8270-SIM																	
Benzo(a)anthracene	0.010 U	0.010 U	0.020 U	0.01 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.01 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U
Chrysene	0.010 U	0.010 U	0.020 U	0.01 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.01 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U
Benzo(b)fluoranthene	0.010 U	0.010 U	0.020 U	0.01 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.01 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U
Benzo(k)fluoranthene	0.010 U	0.010 U	0.020 U	0.01 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.01 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U
Benzo(a)pyrene	0.010 U	0.010 U	0.020 U	0.01 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.01 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U
Indeno(1,2,3-cd)pyrene	0.010 U	0.010 U	0.020 U	0.01 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.01 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U
Dibenz(a,h)anthracene	0.010 U	0.010 U	0.020 U	0.01 U	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	0.01 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U
cPAH TEQ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCBs (µg/L)																	
SW8082																	
Aroclor 1016	0.050 U	0.015 U	0.050 UJ	0.01 U	0.053 U	0.015 UJ	0.015 U	0.010 U	0.010 U	0.01 U	0.01 U	0.015 UJ	0.018 UJ	0.020 U	0.01 U	0.056 U	0.015 U
Aroclor 1242	0.019 U	0.10 U	0.050 UJ	0.01 U	0.053 U	0.015 UJ	0.015 U	0.10 U	0.025 U	0.01 U	0.01 U	0.015 U	0.018 UJ	0.040 U	0.01 U	0.028 U	0.015 U
Aroclor 1248	0.019 U	0.025 U	0.050 UJ	0.01 U	0.026 U	0.015 UJ	0.015 U	0.050 U	0.010 U	0.01 U	0.01 U	0.015 U	0.018 UJ	0.025 U	0.01 U	0.028 U	0.015 U
Aroclor 1254	0.019 U	0.015 U	0.010 UJ	0.01 U	0.016 U	0.015 UJ	0.015 U	0.010 U	0.010 U	0.01 U	0.01 U	0.015 U	0.018 UJ	0.010 U	0.01 U	0.028 U	0.015 U
Aroclor 1260	0.019 U	0.015 U	0.010 UJ	0.01 U	0.016 U	0.015 UJ	0.015 U	0.010 U	0.010 U	0.01 U	0.01 U	0.025 U	0.018 UJ	0.010 U	0.01 U	0.017 U	0.015 U
Aroclor 1221	0.062 U	0.15 U	0.050 UJ	0.01 U	0.016 U	0.015 UJ	0.015 U	0.20 U	0.20 U	0.01 U	0.01 U	0.035 U	0.018 UJ	0.10 U	0.01 U	0.11 U	0.015 U
Aroclor 1232	0.025 U	0.050 U	0.050 UJ	0.01 U	0.053 U	0.015 UJ	0.015 U	0.025 U	0.025 U	0.01 U	0.01 U	0.015 U	0.018 UJ	0.050 U	0.01 U	0.11 U	0.015 U
Total PCBs	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
NWTPHD (mg/L)																	
Si/Acid Cleaned NWTPHD																	
Diesel Range Hydrocarbons	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
Motor Oil Range Hydrocarbons	0.50 U	0.50 U	0.50 U	0.5 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.5 U	0.5 U	0.50 U	0.50 U	0.50 U	0.5 U	0.50 U	0.50 U
NWTPHG (mg/L)																	
Gasoline Range Hydrocarbons	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
TOTAL METALS (mg/L)																	
Antimony	0.05 U	0.0002	0.0003	0.0002 U	0.05 U	0.0005 U	0.0005 U	0.0005	0.0005	0.0006	0.0005	0.05 U	0.0005 U	0.0004	0.0003	0.05 U	0.0005 U
Arsenic	0.003	0.0084	0.0014	0.0019	0.006	0.046 J	0.063 J	0.0313 J	0.0549 J	0.038	0.039	0.002	0.0038	0.0023	0.0033	0.001 U	0.0021
Cadmium	0.002 U	0.0002 U	0.0002 U	0.0002 U	0.002 U	0.0005 U	0.0005 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.002 U	0.0005 U	0.0002 U	0.0002 U	0.002 U	0.0005 U
Copper	0.002 U	0.0045	0.0026	0.0016	0.002 U	0.002	0.002	0.0018	0.0015	0.002	0.002	0.002 U	0.002	0.0013	0.0011	0.002 U	0.001
Lead	0.02 U	0.002 U	0.001 U	0.001 U	0.02 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.02 U	0.001 U	0.001 U	0.001 U	0.02 U	0.001 U
Mercury	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U
Nickel	0.01 U	0.017	0.0053	0.0051	0.02	0.0156	0.0187	0.011	0.0115	0.01	0.011	0.01 U	0.0122	0.008	0.0051	0.01 U	0.0094
Thallium	0.05 U	0.0005 U	0.0002 U	0.0002 U	0.05 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.05 U	0.0002 U	0.0002 U	0.0002 U	0.05 U	0.0002 U
DISSOLVED METALS (mg/L)																	
Antimony	0.05 U	0.0005 U	0.0002 U	0.0005 U	0.05 U	0.0005 U	0.0005 U	0.0005	0.0005	0.001 U	0.001 U	0.05 U	0.0005 U	0.0004	0.0003	0.05 U	0.0005 U
Arsenic	0.001	0.004	0.002	0.001 U	0.015	0.067 J	0.039 J	0.031	0.0276	0.036	0.036	0.003	0.0033	0.0025	0.0032	0.002	0.002
Cadmium	0.002 U	0.0005 U	0.0002 U	0.0005 U	0.002 U	0.0005 U	0.0005 U	0.0002 U	0.0002 U	0.001 U	0.001 U	0.002 U	0.0005 U	0.0002 U	0.0002 U	0.002 U	0.0005 U
Copper	0.002 U	0.004	0.0019	0.002	0.002 U	0.001	0.002	0.0014	0.0015	0.002 U	0.002 U	0.002 U	0.002	0.0014	0.0013	0.002 U	0.001 U
Lead	0.02 U	0.002 U	0.001 U	0.002 U	0.02 U	0.001 U	0.001 U	0.001 U	0.001 U	0.005 U	0.005 U	0.02 U	0.001 U	0.001 U	0.001 U	0.02 U	0.001 U
Mercury	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U
Nickel	0.01 U	0.016	0.0057	0.006	0.02	0.0191	0.0156	0.0099	0.0103	0.009	0.009	0.01 U	0.0147	0.0111	0.0051	0.01 U	0.0094
Thallium	0.05 U	0.0005 U	0.0002 U	0.0005 U	0.05 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.001 U	0.001 U	0.05 U	0.0002 U	0.0002 U	0.0002 U	0.05 U	0.0002 U
VOLATILES (µg/L)																	
SW8260																	
Chloromethane	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
Bromomethane	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
Vinyl Chloride	NA	0.2 U	NA	NA	NA	0.2 UJ	0.2 U	NA	NA	NA	NA	NA	0.2 U	NA	NA	NA	0.2 U
Chloroethane	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
Methylene Chloride	2.0 U	0.3 U	0.30 U	1.5 UJ	2.0 U	0.3 UJ	0.3 U	0.30 U	0.30 U	0.3 U	0.3 U	2.0 U	0.3 U	0.30 U	0.3 U	2.0 U	0.3 U
Acetone	5.0 U	3.8	2.30 U	5 UJ	6.5	13 UJ	12 U	9.0 UJ	5.50 UJ	3.7	4.0	5.0 U	13	9.30 U	1.8	5.0 U	5.6 U
Carbon Disulfide	1.0 U	0.2 U	0.20 U	1.4 J	1.0 U	0.4 J	0.3	0.70	0.60	0.2	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
1,1-Dichloroethene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U

APPENDIX L
RI/FS ALL GROUNDWATER ANALYTICAL RESULTS, PORT UPLANDS AREA
FORMER SCOTT PAPER COMPANY MILL SITE

	MW-101 GO20A/F 4/20/2004	MW-101 HA23A 8/30/2004	MW-101 HJ95B 11/22/2004	MW-101 IZ30K / IZ17D 1/23/2006	MW-102 GO34F/L 4/21/2004	MW-102 HA44A 8/31/2004	Dup of MW-102 MW-202 HA44H 8/31/2004	MW-102 HJ95G 11/23/2004	Dup of MW-102 MW-202 HJ95F 11/23/2004	MW-102 IZ30A / JB44A 1/24/2006	Dup of MW-102 MW-113 IZ30C / JB44B 1/24/2006	MW-103 GO20B/G 4/20/2004	MW-103 HA23B 8/30/2004	MW-103 HJ95I 11/23/2004	MW-103 IZ30I / IZ17B 1/23/2006	MW-104 GO56A/E 4/22/2004	MW-104 HA44B 8/31/2004
1,1-Dichloroethane	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
trans-1,2-Dichloroethene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
cis-1,2-Dichloroethene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
Chloroform	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
1,2-Dichloroethane	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
2-Butanone	5.0 U	1.5	1.0 U	5 UJ	5.0 U	3.2 J	1.4 J	1.0 U	1.00 U	1 U	1 U	5.0 U	1.6	1.0 U	1 U	5.0 U	1.0 U
1,1,1-Trichloroethane	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
Carbon Tetrachloride	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
Vinyl Acetate	5.0 U	0.2 U	0.20 U	1 UJ	5.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	5.0 U	0.2 U	0.20 U	0.2 U	5.0 U	0.2 U
Bromodichloromethane	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
1,2-Dichloropropane	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
cis-1,3-Dichloropropene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
Trichloroethene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
Dibromochloromethane	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
1,1,2-Trichloroethane	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
Benzene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
trans-1,3-Dichloropropene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
2-Chloroethylvinylether	5.0 U	0.5 U	0.50 U	2.5 UJ	5.0 U	0.5 UJ	0.5 U	0.50 U	0.50 U	0.5 U	0.5 U	5.0 U	0.5 U	0.50 U	0.5 U	5.0 UJ	0.5 U
Bromoform	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
4-Methyl-2-Pentanone (MIBK)	5.0 U	1.0 U	1.0 U	5 UJ	5.0 U	1.0 UJ	1.0 U	1.0 U	1.0 U	1 U	1 U	5.0 U	1.0 U	1.0 U	1 U	5.0 U	1.0 U
2-Hexanone	5.0 U	1.0 U	1.0 U	5 UJ	5.0 U	1.0 UJ	1.0 U	1.0 U	1.0 U	1 U	1 U	5.0 U	1.0 U	1.0 U	1 U	5.0 U	1.0 U
Tetrachloroethene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
1,1,2,2-Tetrachloroethane	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
Toluene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
Chlorobenzene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
Ethylbenzene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
Styrene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
Trichlorofluoromethane	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
1,1,2-Trichloro-1,2,2-trifluoroethane	2.0 U	0.2 U	0.20 U	1 UJ	2.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	2.0 U	0.2 U	0.20 U	0.2 U	2.0 U	0.2 U
m,p-Xylene	1.0 U	0.4 U	0.40 U	2 UJ	1.0 U	0.4 UJ	0.4 U	0.40 U	0.40 U	0.4 U	0.4 U	1.0 U	0.4 U	0.40 U	0.4 U	1.0 U	0.4 U
o-Xylene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
1,2-Dichlorobenzene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
1,3-Dichlorobenzene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
1,4-Dichlorobenzene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
Acrolein	50 U	5.0 U	5.00 U	25 UJ	50 U	5.0 UJ	5.0 U	5.00 U	5.0 U	5 U	5 U	50 U	5.0 U	5.00 U	5 U	50 U	5.0 U
Methyl Iodide	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
Bromoethane	2.0 U	0.2 U	0.20 U	1 UJ	2.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	2.0 U	0.2 U	0.20 U	0.2 U	2.0 U	0.2 U
Acrylonitrile	1.0 U	1.0 U	1.0 U	5 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
1,1-Dichloropropene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
Dibromomethane	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
1,1,1,2-Tetrachloroethane	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
1,2-Dibromo-3-chloropropane	5.0 U	2.0 U	2.00 U	10 UJ	5.0 U	2.0 UJ	2.0 U	2.00 U	2.0 U	2 U	2 U	5.0 U	2.0 U	2.00 U	2 U	5.0 U	2.0 U
1,2,3-Trichloropropane	3.0 U	0.5 U	0.50 U	2.5 UJ	3.0 U	0.5 UJ	0.5 U	0.50 U	0.50 U	0.5 U	0.5 U	3.0 U	0.5 U	0.50 U	0.5 U	3.0 U	0.5 U
trans-1,4-Dichloro-2-butene	5.0 U	1.0 U	1.0 U	5 UJ	5.0 U	1.0 UJ	1.0 U	1.0 U	1.0 U	1 U	1 U	5.0 U	1.0 U	1.0 U	1 U	5.0 U	1.0 U
1,3,5-Trimethylbenzene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
1,2,4-Trimethylbenzene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
Hexachlorobutadiene	5.0 U	0.5 U	0.50 U	2.5 UJ	5.0 U	0.5 UJ	0.5 U	0.50 U	0.50 U	0.5 U	0.5 U	5.0 U	0.5 U	0.50 U	0.5 U	5.0 U	0.5 U
Ethylene Dibromide	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
Bromochloromethane	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
2,2-Dichloropropane	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
1,3-Dichloropropane	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
Isopropylbenzene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
n-Propylbenzene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
Bromobenzene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
2-Chlorotoluene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
4-Chlorotoluene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
tert-Butylbenzene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
sec-Butylbenzene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
4-Isopropyltoluene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
n-Butylbenzene	1.0 U	0.2 U	0.20 U	1 UJ	1.0 U	0.2 UJ	0.2 U	0.20 U	0.20 U	0.2 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U
1,2,4-Trichlorobenzene	5.0 U	0.5 U	0.50 U	2.5 UJ	5.0 U	0.5 UJ	0.5 U	0.50 U	0.50 U	0.5 U	0.5 U	5.0 U	0.5 U	0.50 U	0.5 U	5.0 U	0.5 U
Naphthalene	5.0 U	0.5 U	0.50 U	2.5 UJ	5.0 U	0.5 UJ	0.5 U	0.50 U	0.50 U	0.5 U	0.5 U	5.0 U	0.5 U	0.50 U	0.5 U	5.0 U	0.5 U
1,2,3-Trichlorobenzene	5.0 U	0.5 U	0.50 U	2.5 UJ	5.0 U	0.5 UJ	0.5 U	0.50 U	0.50 U	0.5 U	0.5 U	5.0 U	0.5 U	0.50 U	0.5 U	5.0 U	0.5 U
VOLATILES (µg/L)																	
SW8260-SIM																	
Vinyl Chloride	0.10 U	0.020 U	0.20 U	0.02 U	0.020 U	0.020 UJ	0.020 U	0.020 U	0.020 U	0.02 U	0.02 U	0.020 U	0.020 U	0.020 U	0.02 U	0.020 U	0.020 U

APPENDIX L
RI/FS ALL GROUNDWATER ANALYTICAL RESULTS, PORT UPLANDS AREA
FORMER SCOTT PAPER COMPANY MILL SITE

	MW-101 GO20A/F 4/20/2004	MW-101 HA23A 8/30/2004	MW-101 HJ95B 11/22/2004	MW-101 IZ30K / IZ17D 1/23/2006	MW-102 GO34F/L 4/21/2004	MW-102 HA44A 8/31/2004	Dup of MW-102 MW-202 HA44H 8/31/2004	MW-102 HJ95G 11/23/2004	Dup of MW-102 MW-202 HJ95F 11/23/2004	MW-102 IZ30A / JB44A 1/24/2006	Dup of MW-102 MW-113 IZ30C / JB44B 1/24/2006	MW-103 GO20B/G 4/20/2004	MW-103 HA23B 8/30/2004	MW-103 HJ95I 11/23/2004	MW-103 IZ30I / IZ17B 1/23/2006	MW-104 GO56A/E 4/22/2004	MW-104 HA44B 8/31/2004
SEMIVOLATILES (µg/L)																	
SW8270																	
Phenol	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U
Bis-(2-Chloroethyl) Ether	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U
2-Chlorophenol	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
1,3-Dichlorobenzene	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
1,4-Dichlorobenzene	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Benzyl Alcohol	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U
1,2-Dichlorobenzene	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
2-Methylphenol	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
2,2'-Oxybis(1-Chloropropane)	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
4-Methylphenol	4.3	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0	1.0 U	1 U	1.0 U	1.0 U
N-Nitroso-Di-N-Propylamine	2.0 U	2.0 U	5.0 U	5 U	2.0 U	2.0 U	2.0 U	5.0 U	5.0 U	5 U	5 U	2.0 U	2.0 U	5.0 U	5 U	2.0 U	2.0 U
Hexachloroethane	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U
Nitrobenzene	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Isophorone	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
2-Nitrophenol	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U
2,4-Dimethylphenol	3.0 U	3.0 U	1.0 U	1 U	3.0 U	3.0 U	3.0 U	1.0 U	1.0 U	1 U	1 U	3.0 U	3.0 U	1.0 U	1 U	3.0 U	3.0 U
Benzoic Acid	10 U	10 U	10.0 U	10 U	10 U	10 U	10 U	10.0 U	10.0 U	10 U	10 U	10 U	10 U	10.0 U	10 U	10 U	10 U
bis(2-Chloroethoxy) Methane	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
2,4-Dichlorophenol	3.0 U	3.0 U	5.0 U	5 U	3.0 U	3.0 U	3.0 U	5.0 U	5.0 U	5 U	5 U	3.0 U	3.0 U	5.0 U	5 U	3.0 U	3.0 U
1,2,4-Trichlorobenzene	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Naphthalene	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
4-Chloroaniline	3.0 U	3.0 U	5.0 U	5 U	3.0 U	3.0 U	3.0 U	5.0 U	5.0 U	5 U	5 U	3.0 U	3.0 U	5.0 U	5 U	3.0 U	3.0 U
Hexachlorobutadiene	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U
4-Chloro-3-methylphenol	2.0 U	2.0 U	5.0 U	5 U	2.0 U	2.0 U	2.0 U	5.0 U	5.0 U	5 U	5 U	2.0 U	2.0 U	5.0 U	5 U	2.0 U	2.0 U
2-Methylnaphthalene	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Hexachlorocyclopentadiene	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U
2,4,6-Trichlorophenol	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U
2,4,5-Trichlorophenol	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U
2-Chloronaphthalene	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
2-Nitroaniline	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U
Dimethylphthalate	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Acenaphthylene	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
3-Nitroaniline	6.0 U	6.0 U	5.0 U	5 U	6.0 U	6.0 U	6.0 U	5.0 U	5.0 U	5 U	5 U	6.0 U	6.0 U	5.0 U	5 U	6.0 U	6.0 U
Acenaphthene	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
2,4-Dinitrophenol	25 U	25 U	10.0 U	10 U	25 U	25 U	25 U	10.0 U	10.0 U	10 U	10 U	25 U	25 U	10.0 U	10 U	25 U	25 U
4-Nitrophenol	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U
Dibenzofuran	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
2,6-Dinitrotoluene	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U
2,4-Dinitrotoluene	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U
Diethylphthalate	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
4-Chlorophenyl-phenylether	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Fluorene	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
4-Nitroaniline	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U
4,6-Dinitro-2-Methylphenol	15 U	15 U	10.0 U	10 U	15 U	15 U	15 U	10.0 U	10.0 U	10 U	10 U	15 U	15 U	10.0 U	10 U	15 U	15 U
N-Nitrosodiphenylamine	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
4-Bromophenyl-phenylether	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Hexachlorobenzene	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Pentachlorophenol	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U
Phenanthrene	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Carbazole	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Anthracene	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Di-n-Butylphthalate	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Fluoranthene	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Pyrene	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Butylbenzylphthalate	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
3,3'-Dichlorobenzidine	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U
bis(2-Ethylhexyl)phthalate	1.0 U	1.0 U	7.4	1 U	1.0 U	1.0 U	1.0 U	1.1	1.1	1 U	1.5	1.0 U	1.0 U	1.3	1 U	1.0 U	1.0 U
Di-n-Octyl phthalate	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Benzo(g,h,i)perylene	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U
Guaiacol	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U
4,5-Dichloro-2-Methoxyphenol	5.0 U	5.0 U	1.0 U	1 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1 U	1 U	5.0 U	5.0 U	1.0 U	1 U	5.0 U	5.0 U
4,5,6-Trichloroguaiacol	5.0 U	5.0 U	1.0 U	1 U	5.0 U	5.0 U	5.0 U	1.0 U	1.0 U	1 U	1 U	5.0 U	5.0 U	1.0 U	1 U	5.0 U	5.0 U
3,4,5-Trichloroguaiacol	7.5 U	7.5 U	1.0 U	1 U	7.5 U	7.5 U	7.5 U	1.0 U	1.0 U	1 U	1 U	7.5 U	7.5 U	1.0 U	1 U	7.5 U	7.5 U
Tetrachloroguaiacol	7.5 U	7.5 U	2.0 U	2 U	7.5 U	7.5 U	7.5 U	2.0 U	2.0 U	2 U	2 U	7.5 U	7.5 U	2.0 U	2 U	7.5 U	7.5 U

APPENDIX L
RI/FS ALL GROUNDWATER ANALYTICAL RESULTS, PORT UPLANDS AREA
FORMER SCOTT PAPER COMPANY MILL SITE

	MW-101 GO20A/F 4/20/2004	MW-101 HA23A 8/30/2004	MW-101 HJ95B 11/22/2004	MW-101 IZ30K / IZ17D 1/23/2006	MW-102 GO34F/L 4/21/2004	MW-102 HA44A 8/31/2004	Dup of MW-102 MW-202 HA44H 8/31/2004	MW-102 HJ95G 11/23/2004	Dup of MW-102 MW-202 HJ95F 11/23/2004	MW-102 IZ30A / JB44A 1/24/2006	Dup of MW-102 MW-113 IZ30C / JB44B 1/24/2006	MW-103 GO20B/G 4/20/2004	MW-103 HA23B 8/30/2004	MW-103 HJ95I 11/23/2004	MW-103 IZ30I / IZ17B 1/23/2006	MW-104 GO56A/E 4/22/2004	MW-104 HA44B 8/31/2004
SEMIVOLATILES (µg/L)																	
SW8270 (Resin Acids)																	
Pimaric Acid	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Sandaracopimaric Acid	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Isopimaric Acid	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Palustric Acid	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Dehydroabietic Acid	31	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Abietic Acid	2.0 U	2.0 UJ	2.0 U	2.0 U	2.0 U	2.0 UJ	2.0 UJ	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 UJ	2.0 U	2.0 U	2.0 U	2.0 UJ
Neoabietic Acid	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
14-Chlorodehydroabietic Acid	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
12-Chlorodehydroabietic Acid	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Dichlorodehydroabietic Acid	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
PESTICIDES (µg/L)																	
SW8081																	
alpha-BHC	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
beta-BHC	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
delta-BHC	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
gamma-BHC (Lindane)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Heptachlor Epoxide	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Endrin	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4,4'-DDD	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Endosulfan Sulfate	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Endrin Ketone	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Endrin Aldehyde	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
gamma Chlordane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
alpha Chlordane	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CONVENTIONALS AND																	
OTHER ORGANICS (mg/L)																	
Chloride (EPA 325.2)	4730	9540	3,770	3710	1920	2680 J	1780 J	3,010 J	1,720 J	2040	2470	187	688	540	296	84.7	42.9
N-Ammonia (mg-N/L, EPA 350.1M))	7.25	7.34	7.98	8.01	12.2	14.4	14.8	11.5 J	15.7 J	13.8	13.4	5.32	8.09	9.21	7.17	4.14	6.55
N-Nitrate (mg-N/L, Calculated)	0.010 U	0.010 UJ	0.010 U	0.021	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U	1 U	1 U	0.010 U	0.010 UJ	0.010 U	0.5 U	0.010 U	0.010 U
N-Nitrite (mg-N/L, EPA 353.2)	0.049	0.041 J	0.072	0.029	0.010 U	0.049 J	0.010 UJ	0.010	0.010 U	1 U	1 U	0.010 U	0.014 J	0.010 U	0.5 U	0.010 U	0.010 U
Nitrate + Nitrite (NO3+NO2) (mg-N/L, EPA 353.2)	0.033	0.029 J	0.045	0.05	0.010 U	0.042 J	0.010 UJ	0.011	0.010 U	1 U	1 U	0.010 U	0.010 UJ	0.010 U	0.5 U	0.010 U	0.010 U
Sulfate (EPA 375.2)	528	191	310	216	125	118	108	117 J	37.2 J	64.8 J	86.6 J	114	125	37.1	42.5	3.6	9.2
Sulfide (EPA 376.2)	47.5	18.6	17.3	23	0.05 U	0.05 U	0.05 U	0.050 U	0.050 U	9.7 J	14.2 J	0.05 U	0.05 U	0.050 U	1.8	0.05 U	0.05 U
Phenol (EPA 420.1)	0.52 J	0.10	0.040 U	0.44	1.35	0.04 UJ	0.09 UJ	0.040 U	0.040 U	0.09 J	0.3 J	0.96	0.04 U	0.040 U	0.04 U	0.03 U	0.04 U
Tannins and Lignins (SM18 5550B)	8.52	21.6	10.2	40.6	11.2	12.3	12.1	15.8	14.2	17.5 J	24.0 J	6.93	6.47	6.21	5.36	2.77	4.03
DIOXINS AND FURANS (ng/L)																	
2,3,7,8-TCDF	0.00220 U	NA	NA	0.00200 U	0.00210 U	NA	NA	NA	NA	NA	NA	0.00210 U	NA	NA	NA	0.00220 U	NA
Total TCDF	0.038	NA	NA	0.00200 U	0.00210 U	NA	NA	NA	NA	NA	NA	0.00210 U	NA	NA	NA	0.00220 U	NA
2,3,7,8-TCDD	0.00320 U	NA	NA	0.00200 U	0.00210 U	NA	NA	NA	NA	NA	NA	0.00210 U	NA	NA	NA	0.00220 U	NA
Total TCDD	0.00220 U	NA	NA	0.00200 U	0.00210 U	NA	NA	NA	NA	NA	NA	0.00210 U	NA	NA	NA	0.00220 U	NA
1,2,3,7,8-PeCDF	0.01100 U	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	NA	NA	NA	0.01000 U	NA	NA	NA	0.01100 U	NA
2,3,4,7,8-PeCDF	0.01100 U	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	NA	NA	NA	0.01000 U	NA	NA	NA	0.01100 U	NA
Total PeCDF	0.016 J	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	NA	NA	NA	0.01000 U	NA	NA	NA	0.01100 U	NA
1,2,3,7,8-PeCDD	0.01100 U	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	NA	NA	NA	0.01000 U	NA	NA	NA	0.01100 U	NA
Total PeCDD	0.01100 U	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	NA	NA	NA	0.01000 U	NA	NA	NA	0.01100 U	NA
1,2,3,4,7,8-HxCDF	0.01700 U	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	NA	NA	NA	0.01000 U	NA	NA	NA	0.01100 U	NA
1,2,3,6,7,8-HxCDF	0.01100 U	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	NA	NA	NA	0.01000 U	NA	NA	NA	0.01100 U	NA
2,3,4,6,7,8-HxCDF	0.01100 U	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	NA	NA	NA	0.01000 U	NA	NA	NA	0.01100 U	NA
1,2,3,7,8,9-HxCDF	0.01100 U	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	NA	NA	NA	0.01000 U	NA	NA	NA	0.01100 U	NA

APPENDIX L
RI/FS ALL GROUNDWATER ANALYTICAL RESULTS, PORT UPLANDS AREA
FORMER SCOTT PAPER COMPANY MILL SITE

	MW-101 GO20A/F 4/20/2004	MW-101 HA23A 8/30/2004	MW-101 HJ95B 11/22/2004	MW-101 IZ30K / IZ17D 1/23/2006	MW-102 GO34F/L 4/21/2004	MW-102 HA44A 8/31/2004	Dup of MW-102 MW-202 HA44H 8/31/2004	MW-102 HJ95G 11/23/2004	Dup of MW-102 MW-202 HJ95F 11/23/2004	MW-102 IZ30A / JB44A 1/24/2006	Dup of MW-102 MW-113 IZ30C / JB44B 1/24/2006	MW-103 GO20B/G 4/20/2004	MW-103 HA23B 8/30/2004	MW-103 HJ95I 11/23/2004	MW-103 IZ30I / IZ17B 1/23/2006	MW-104 GO56A/E 4/22/2004	MW-104 HA44B 8/31/2004
Total HxCDF	0.014 J	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	NA	NA	NA	0.01000 U	NA	NA	NA	0.01100 U	NA
1,2,3,4,7,8-HxCDD	0.01100 U	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	NA	NA	NA	0.01000 U	NA	NA	NA	0.01100 U	NA
1,2,3,6,7,8-HxCDD	0.01100 U	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	NA	NA	NA	0.01000 U	NA	NA	NA	0.01100 U	NA
1,2,3,7,8,9-HxCDD	0.01100 U	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	NA	NA	NA	0.01000 U	NA	NA	NA	0.01100 U	NA
Total HxCDD	0.01100 U	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	NA	NA	NA	0.01000 U	NA	NA	NA	0.01100 U	NA
1,2,3,4,6,7,8-HpCDF	0.015 J	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	NA	NA	NA	0.01000 U	NA	NA	NA	0.01100 U	NA
1,2,3,4,7,8,9-HpCDF	0.01100 U	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	NA	NA	NA	0.01000 U	NA	NA	NA	0.01100 U	NA
Total HpCDF	0.015 J	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	NA	NA	NA	0.01000 U	NA	NA	NA	0.01100 U	NA
1,2,3,4,6,7,8-HpCDD	0.01100 U	NA	NA	0.022 J	0.01100 U	NA	NA	NA	NA	NA	NA	0.01000 U	NA	NA	NA	0.01100 U	NA
Total HpCDD	0.01100 U	NA	NA	0.037 J	0.01100 U	NA	NA	NA	NA	NA	NA	0.01000 U	NA	NA	NA	0.01100 U	NA
OCDF	0.02200 U	NA	NA	0.02000 U	0.02100 U	NA	NA	NA	NA	NA	NA	0.02100 U	NA	NA	NA	0.035 J	NA
OCDD	0.038 J	NA	NA	0.160	0.02100 U	NA	NA	NA	NA	NA	NA	0.02100 U	NA	NA	NA	0.046 J	NA
Total 2,3,7,8-TCDD Equivalence	0.00019	NA	NA	0.00038	0.00	NA	NA	NA	NA	NA	NA	0.00	NA	NA	NA	0.000080	NA
FIELD PARAMETERS																	
pH	6.66	6.52	6.79	7.53	6.50	6.23	NM	6.89	NM	6.56	6.56	6.45	6.41	6.74	6.95	6.48	6.62
Temperature (deg C)	11.9	16.1	13.0	11.6	14.5	19.4	NM	13.47	NM	12.6	12.7	12.6	17.5	12.2	10.8	11.5	19.0
Conductivity (µS)	1773	31350	10225	36000	622	7410	NM	6540	NM	5930	5960	242	4430	3710	2940	1450	1690
Dissolved Oxygen (mg/L)	1.13	-0.18	0.71	0	0.00	0.00	NM	0.43	NM	0	0	1.09	0.18	0.74	0	0.00	2.02
Turbidity (NTU)	3	3	2	0	2	2	NM	9	NM	18	19	18	20	26	0	2	7

APPENDIX L
RI/FS ALL GROUNDWATER ANALYTICAL RESULTS, PORT UPLANDS AREA
FORMER SCOTT PAPER COMPANY MILL SITE

	MW-104 HJ95H 11/23/2004	MW-104 IZ30B 1/24/2006	MW-105 GO34E/K 4/21/2004	MW-105 HA23C 8/30/2004	MW-105 HJ95C 11/22/2004	MW-105 IZ30L / IZ17E 1/23/2006	MW-106 GO34D/J 4/21/2004	MW-106 HA23D 8/30/2004	MW-106 HJ95D 11/22/2004	MW-106 IZ30M / IZ17F 1/23/2006	MW-107 GO34C/I 4/21/2004	MW-107 HA23E 8/30/2004	MW-107 HJ95E 11/22/2004	MW-107 IZ30F 1/24/2006	MW-108 GO56C/G 4/22/2004	MW-108 HA44C 8/31/2004	MW-108 HJ95J 11/23/2004	MW-108 IZ30D 1/24/2006
cPAHs (µg/L)																		
SW8270-SIM																		
Benzo(a)anthracene	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U
Chrysene	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U
Benzo(b)fluoranthene	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U
Benzo(k)fluoranthene	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U
Benzo(a)pyrene	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U
Indeno(1,2,3-cd)pyrene	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U
Dibenz(a,h)anthracene	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U
cPAH TEQ	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PCBs (µg/L)																		
SW8082																		
Aroclor 1016	0.025 U	0.01 U	0.020 U	0.015 UJ	0.015 U	0.01 U	0.030 U	0.015 UJ	0.010 U	0.01 U	0.016 U	0.016 UJ	0.010 U	0.01 U	0.032 U	0.020 UJ	0.10 U	0.01 U
Aroclor 1242	0.025 U	0.01 U	0.025 U	0.015 UJ	0.025 U	0.01 U	0.030 U	0.015 UJ	0.050 U	0.01 U	0.016 U	0.016 UJ	0.025 U	0.01 U	0.016 U	0.020 UJ	0.10 U	0.01 U
Aroclor 1248	0.025 U	0.01 U	0.025 U	0.015 UJ	0.010 U	0.01 U	0.030 U	0.015 UJ	0.010 U	0.01 U	0.016 U	0.016 UJ	0.025 U	0.01 U	0.032 U	0.020 UJ	0.10 U	0.01 U
Aroclor 1254	0.015 U	0.01 U	0.015 U	0.015 UJ	0.010 U	0.01 U	0.015 U	0.015 UJ	0.010 U	0.01 U	0.016 U	0.016 UJ	0.010 U	0.01 U	0.021 U	0.020 UJ	0.025 U	0.01 U
Aroclor 1260	0.010 U	0.01 U	0.015 U	0.015 UJ	0.010 U	0.01 U	0.015 U	0.015 UJ	0.010 U	0.01 U	0.016 U	0.016 UJ	0.010 U	0.01 U	0.016 U	0.020 UJ	0.015 U	0.01 U
Aroclor 1221	0.050 U	0.01 U	0.015 U	0.015 UJ	0.10 U	0.01 U	0.030 U	0.015 UJ	0.10 U	0.01 U	0.016 U	0.016 UJ	0.035 U	0.01 U	0.10 U	0.020 UJ	0.10 U	0.01 U
Aroclor 1232	0.025 U	0.01 U	0.025 U	0.015 UJ	0.025 U	0.01 U	0.030 U	0.015 UJ	0.050 U	0.01 U	0.026 U	0.016 UJ	0.025 U	0.01 U	0.026 U	0.020 UJ	0.10 U	0.01 U
Total PCBs	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
NWTPHD (mg/L)																		
Si/Acid Cleaned NWTPHD																		
Diesel Range Hydrocarbons	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
Motor Oil Range Hydrocarbons	0.50 U	0.5 U	0.50 U	0.50 U	0.50 U	0.5 U	0.50 U	0.50 U	0.50 U	0.5 U	0.50 U	0.50 U	0.50 U	0.5 U	0.50 U	0.50 U	0.50 U	0.5 U
NWTPHG (mg/L)																		
Gasoline Range Hydrocarbons	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
TOTAL METALS (mg/L)																		
Antimony	0.0005	0.0002 U	0.2 U	0.0005 U	0.001 U	0.001 U	0.2 U	0.0005 U	0.0002 U	0.001 U	0.05 U	0.0005 U	0.0005	0.0008	0.05 U	0.0005 U	0.0002	0.0002 U
Arsenic	0.0017	0.0008	0.01 U	0.0026	0.005 U	0.005	0.01 U	0.002	0.0017	0.002 U	0.005	0.0024	0.0011	0.001 U	0.001 U	0.001 U	0.0005 U	0.003
Cadmium	0.0002 U	0.0002 U	0.01 U	0.0005 U	0.001 U	0.001 U	0.01 U	0.0005 U	0.0002 U	0.001 U	0.002 U	0.0005 U	0.0002 U	0.0002 U	0.002 U	0.0005 U	0.0002 U	0.0002 U
Copper	0.0013	0.0005 U	0.01 U	0.006	0.014	0.008	0.01	0.008	0.0048	0.006	0.002	0.003	0.0016	0.002	0.002 U	0.004	0.0033	0.002 U
Lead	0.001 U	0.001 U	0.1 U	0.002 U	0.005 U	0.005 U	0.1 U	0.002 U	0.001 U	0.005 U	0.02 U	0.001 U	0.001 U	0.001 U	0.02 U	0.001	0.001	0.001
Mercury	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U
Nickel	0.0025	0.0008	0.05 U	0.017	0.015	0.012	0.05 U	0.012	0.0061	0.01	0.01 U	0.0078	0.0048	0.007	0.01 U	0.0029	0.0028	0.003
Thallium	0.0002 U	0.0002 U	0.2 U	0.0005 U	0.001 U	0.001 U	0.2 U	0.0005 U	0.0002 U	0.001 U	0.05 U	0.0002 U	0.0002 U	0.0002 U	0.05 U	0.0002 U	0.0002 U	0.0002 U
DISSOLVED METALS (mg/L)																		
Antimony	0.0005	0.0003	0.2 U	0.0005 U	0.0005 U	0.001 U	0.2 U	0.0005 U	0.0005 U	0.0005 U	0.05 U	0.0005 U	0.0004	0.0008	0.05 U	0.0005 U	0.0002 U	0.0002 U
Arsenic	0.0018	0.0013	0.002	0.0019	0.005 U	0.004	0.002	0.0048	0.004	0.0046	0.002	0.0022	0.0013	0.001	0.001 U	0.001 U	0.0005 U	0.0016
Cadmium	0.0002 U	0.0002 U	0.01 U	0.0005 U	0.0005 U	0.001 U	0.01 U	0.0005 U	0.0005 U	0.0005 U	0.002 U	0.0005 U	0.0002 U	0.0002 U	0.002 U	0.0005 U	0.0002 U	0.0002 U
Copper	0.0005 U	0.0006	0.01 U	0.007	0.008	0.007	0.01 U	0.005	0.008	0.005	0.002 U	0.002	0.0016	0.001	0.002 U	0.001 U	0.0007	0.0006
Lead	0.001 U	0.001 U	0.1 U	0.002 U	0.005 U	0.005 U	0.1 U	0.002 U	0.002 U	0.002 U	0.02 U	0.001 U	0.001 U	0.001 U	0.02 U	0.001 U	0.001 U	0.001 U
Mercury	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U
Nickel	0.001 U	0.001	0.05 U	0.017	0.01	0.011	0.05 U	0.012	0.014	0.011	0.01 U	0.0083	0.007	0.006	0.01 U	0.0028	0.001	0.0023
Thallium	0.0002 U	0.0002 U	0.2 U	0.0005 U	0.001 U	0.001 U	0.2 U	0.0005 U	0.0005 U	0.0005 U	0.05 U	0.0002 U	0.0002 U	0.0002 U	0.05 U	0.0002 U	0.0002 U	0.0002 U
VOLATILES (µg/L)																		
SW8260																		
Chloromethane	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
Bromomethane	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
Vinyl Chloride	NA	NA	NA	0.2 U	NA	NA	NA	0.2 U	NA	NA	NA	0.2 UJ	NA	NA	NA	0.2 U	NA	NA
Chloroethane	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
Methylene Chloride	0.30 U	0.3 U	2.0 U	0.3 U	0.30 U	1.5 U	2.0 U	0.3 U	0.30 U	1.5 U	2.0 U	0.3 UJ	0.30 U	0.3 U	2.0 U	0.3 U	0.30 U	1.5 U
Acetone	2.30 U	6.6	5.0 U	7.6	3.50 U	5 U	5.0 U	7.8	3.30 U	5 U	5.0 U	7.6 J	3.50 U	1 U	7.4 U	1.0 U	3.10 U	5 U
Carbon Disulfide	0.20 U	0.3	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.3 J	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
1,1-Dichloroethene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U

APPENDIX L
RI/FS ALL GROUNDWATER ANALYTICAL RESULTS, PORT UPLANDS AREA
FORMER SCOTT PAPER COMPANY MILL SITE

	MW-104 HJ95H 11/23/2004	MW-104 IZ30B 1/24/2006	MW-105 GO34E/K 4/21/2004	MW-105 HA23C 8/30/2004	MW-105 HJ95C 11/22/2004	MW-105 IZ30L / IZ17E 1/23/2006	MW-106 GO34D/J 4/21/2004	MW-106 HA23D 8/30/2004	MW-106 HJ95D 11/22/2004	MW-106 IZ30M / IZ17F 1/23/2006	MW-107 GO34C/I 4/21/2004	MW-107 HA23E 8/30/2004	MW-107 HJ95E 11/22/2004	MW-107 IZ30F 1/24/2006	MW-108 GO56C/G 4/22/2004	MW-108 HA44C 8/31/2004	MW-108 HJ95J 11/23/2004	MW-108 IZ30D 1/24/2006
1,1-Dichloroethane	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
trans-1,2-Dichloroethene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
cis-1,2-Dichloroethene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
Chloroform	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
1,2-Dichloroethane	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
2-Butanone	1.0 U	1 U	5.0 U	2.1	1.0 U	5 U	5.0 U	2.0	1.0 U	5 U	5.0 U	1.9 J	1.0 U	1 U	5.0 U	1.0 U	1.00 U	5 U
1,1,1-Trichloroethane	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
Carbon Tetrachloride	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
Vinyl Acetate	0.20 U	0.2 U	5.0 U	0.2 U	0.20 U	1 U	5.0 U	0.2 U	0.20 U	1 U	5.0 U	0.2 UJ	0.20 U	0.2 U	5.0 U	0.2 U	0.20 U	1 U
Bromodichloromethane	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
1,2-Dichloropropane	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
cis-1,3-Dichloropropene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
Trichloroethene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
Dibromochloromethane	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
1,1,2-Trichloroethane	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
Benzene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
trans-1,3-Dichloropropene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
2-Chloroethylvinylether	0.50 U	0.5 U	5.0 U	0.5 U	0.50 U	2.5 U	5.0 U	0.5 U	0.50 U	2.5 U	5.0 U	0.5 UJ	0.50 U	0.5 U	5.0 UJ	0.5 U	0.50 U	2.5 U
Bromoform	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
4-Methyl-2-Pentanone (MIBK)	1.0 U	1 U	5.0 U	1.0 U	1.0 U	5 U	5.0 U	1.0 U	1.0 U	5 U	5.0 U	1.0 UJ	1.0 U	1 U	5.0 U	1.0 U	1.0 U	5 U
2-Hexanone	1.0 U	1 U	5.0 U	1.0 U	1.0 U	5 U	5.0 U	1.0 U	1.0 U	5 U	5.0 U	1.0 UJ	1.0 U	1 U	5.0 U	1.0 U	1.0 U	5 U
Tetrachloroethene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
1,1,2,2-Tetrachloroethane	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
Toluene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
Chlorobenzene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
Ethylbenzene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
Styrene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 J	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
Trichlorofluoromethane	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.20 U	0.2 U	2.0 U	0.2 U	0.20 U	1 U	2.0 U	0.2 U	0.20 U	1 U	2.0 U	0.2 UJ	0.20 U	0.2 U	2.0 U	0.2 U	0.20 U	1 U
m,p-Xylene	0.40 U	0.4 U	1.0 U	0.4 U	0.40 U	2 U	1.0 U	0.4 U	0.40 U	2 U	1.0 U	0.4 UJ	0.40 U	0.4 U	1.0 U	0.4 U	0.40 U	2 U
o-Xylene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
1,2-Dichlorobenzene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
1,3-Dichlorobenzene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
1,4-Dichlorobenzene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
Acrolein	5.00 U	5 U	50 U	5.0 U	5.00 U	25 U	50 U	5.0 U	5.00 U	25 U	50 U	5.0 UJ	5.00 U	5 U	50 U	5.0 U	5.00 U	25 U
Methyl Iodide	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
Bromoethane	0.20 U	0.2 U	2.0 U	0.2 U	0.20 U	1 U	2.0 U	0.2 U	0.20 U	1 U	2.0 U	0.2 UJ	0.20 U	0.2 U	2.0 U	0.2 U	0.20 U	1 U
Acrylonitrile	1.0 U	1 U	1.0 U	1.0 U	1.0 U	5 U	1.0 U	1.0 U	1.0 U	5 U	1.0 U	1.0 UJ	1.0 U	1 U	1.0 U	1.0 U	1.0 U	5 U
1,1-Dichloropropene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
Dibromomethane	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
1,1,1,2-Tetrachloroethane	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
1,2-Dibromo-3-chloropropane	2.00 U	2 U	5.0 U	2.0 U	2.00 U	10 U	5.0 U	2.0 U	2.00 U	10 U	5.0 U	2.0 UJ	2.00 U	2 U	5.0 U	2.0 U	2.00 U	10 U
1,2,3-Trichloropropane	0.50 U	0.5 U	3.0 U	0.5 U	0.50 U	2.5 U	3.0 U	0.5 U	0.50 U	2.5 U	3.0 U	0.5 UJ	0.50 U	0.5 U	3.0 U	0.5 U	0.50 U	2.5 U
trans-1,4-Dichloro-2-butene	1.0 U	1 U	5.0 U	1.0 U	1.0 U	5 U	5.0 U	1.0 U	1.0 U	5 U	5.0 U	1.0 UJ	1.0 U	1 U	5.0 U	1.0 U	1.0 U	5 U
1,3,5-Trimethylbenzene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
1,2,4-Trimethylbenzene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
Hexachlorobutadiene	0.50 U	0.5 U	5.0 U	0.5 U	0.50 U	2.5 U	5.0 U	0.5 U	0.50 U	2.5 U	5.0 U	0.5 UJ	0.50 U	0.5 U	5.0 U	0.5 U	0.50 U	2.5 U
Ethylene Dibromide	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
Bromochloromethane	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
2,2-Dichloropropane	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
1,3-Dichloropropane	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
Isopropylbenzene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
n-Propylbenzene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
Bromobenzene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
2-Chlorotoluene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
4-Chlorotoluene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
tert-Butylbenzene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
sec-Butylbenzene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
4-Isopropyltoluene	0.20 U	0.2 U	1.5	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	7.6	1.2 J	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
n-Butylbenzene	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 U	0.20 U	1 U	1.0 U	0.2 UJ	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	1 U
1,2,4-Trichlorobenzene	0.50 U	0.5 U	5.0 U	0.5 U	0.50 U	2.5 U	5.0 U	0.5 U	0.50 U	2.5 U	5.0 U	0.5 UJ	0.50 U	0.5 U	5.0 U	0.5 U	0.50 U	2.5 U
Naphthalene	0.50 U	0.5 U	5.0 U	0.5 U	0.50 U	2.5 U	5.0 U	0.5 U	0.50 U	2.5 U	5.0 U	0.5 UJ	0.50 U	0.5 U	5.0 U	0.5 U	0.50 U	2.5 U
1,2,3-Trichlorobenzene	0.50 U	0.5 U	5.0 U	0.5 U	0.50 U	2.5 U	5.0 U	0.5 U	0.50 U	2.5 U	5.0 U	0.5 UJ	0.50 U	0.5 U	5.0 U	0.5 U	0.50 U	2.5 U
VOLATILES (µg/L)																		
SW8260-SIM																		
Vinyl Chloride	0.020 U	0.02 U	0.10 U	0.020 U	0.10 U	0.02 U	0.10 U	0.020 U	0.10 U	0.02 U	0.10 U	0.020 UJ	0.020 U	0.02 U	0.10 U	0.20 U	0.10 U	0.02 U

APPENDIX L
RI/FS ALL GROUNDWATER ANALYTICAL RESULTS, PORT UPLANDS AREA
FORMER SCOTT PAPER COMPANY MILL SITE

	MW-104 HJ95H 11/23/2004	MW-104 IZ30B 1/24/2006	MW-105 GO34E/K 4/21/2004	MW-105 HA23C 8/30/2004	MW-105 HJ95C 11/22/2004	MW-105 IZ30L / IZ17E 1/23/2006	MW-106 GO34D/J 4/21/2004	MW-106 HA23D 8/30/2004	MW-106 HJ95D 11/22/2004	MW-106 IZ30M / IZ17F 1/23/2006	MW-107 GO34C/I 4/21/2004	MW-107 HA23E 8/30/2004	MW-107 HJ95E 11/22/2004	MW-107 IZ30F 1/24/2006	MW-108 GO56C/G 4/22/2004	MW-108 HA44C 8/31/2004	MW-108 HJ95J 11/23/2004	MW-108 IZ30D 1/24/2006
SEMIVOLATILES (µg/L)																		
SW8270																		
Phenol	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U
Bis-(2-Chloroethyl) Ether	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U
2-Chlorophenol	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
1,3-Dichlorobenzene	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
1,4-Dichlorobenzene	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Benzyl Alcohol	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
1,2-Dichlorobenzene	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
2-Methylphenol	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
2,2'-Oxybis(1-Chloropropane)	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
4-Methylphenol	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	15	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
N-Nitroso-Di-N-Propylamine	5.0 U	5 U	2.0 U	2.0 U	5.0 U	5 U	2.0 U	2.0 U	5.0 U	5 U	2.0 U	2.0 U	5.0 U	5 U	2.0 U	2.0 U	5.0 U	5 U
Hexachloroethane	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U
Nitrobenzene	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Isophorone	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
2-Nitrophenol	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
2,4-Dimethylphenol	1.0 U	1 U	3.0 U	3.0 U	1.0 U	1 U	3.0 U	3.0 U	1.0 U	1 U	3.0 U	3.0 U	1.0 U	1 U	3.0 U	3.0 U	1.0 U	1 U
Benzoic Acid	10.0 U	10 U	10 U	10 U	10.0 U	10 U	10 U	10 U	10.0 U	10 U	10 U	10 U	10.0 U	10 U	10 U	10 U	10.0 U	10 U
bis(2-Chloroethoxy) Methane	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
2,4-Dichlorophenol	5.0 U	5 U	3.0 U	3.0 U	5.0 U	5 U	3.0 U	3.0 U	5.0 U	5 U	3.0 U	3.0 U	5.0 U	5 U	3.0 U	3.0 U	5.0 U	5 U
1,2,4-Trichlorobenzene	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Naphthalene	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
4-Chloroaniline	5.0 U	5 U	3.0 U	3.0 U	5.0 U	5 U	3.0 U	3.0 U	5.0 U	5 U	3.0 U	3.0 U	5.0 U	5 U	3.0 U	3.0 U	5.0 U	5 U
Hexachlorobutadiene	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U
4-Chloro-3-methylphenol	5.0 U	5 U	2.0 U	2.0 U	5.0 U	5 U	2.0 U	2.0 U	5.0 U	5 U	2.0 U	2.0 U	5.0 U	5 U	2.0 U	2.0 U	5.0 U	5 U
2-Methylnaphthalene	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Hexachlorocyclopentadiene	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
2,4,6-Trichlorophenol	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
2,4,5-Trichlorophenol	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
2-Chloronaphthalene	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
2-Nitroaniline	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
Dimethylphthalate	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Acenaphthylene	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
3-Nitroaniline	5.0 U	5 U	6.0 U	6.0 U	5.0 U	5 U	6.0 U	6.0 U	5.0 U	5 U	6.0 U	6.0 U	5.0 U	5 U	6.0 U	6.0 U	5.0 U	5 U
Acenaphthene	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
2,4-Dinitrophenol	10.0 U	10 U	25 U	25 U	10.0 U	10 U	25 U	25 U	10.0 U	10 U	25 U	25 U	10.0 U	10 U	25 U	25 U	10.0 U	10 U
4-Nitrophenol	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
Dibenzofuran	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
2,6-Dinitrotoluene	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
2,4-Dinitrotoluene	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
Diethylphthalate	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
4-Chlorophenyl-phenylether	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Fluorene	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
4-Nitroaniline	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
4,6-Dinitro-2-Methylphenol	10.0 U	10 U	15 U	15 U	10.0 U	10 U	15 U	15 U	10.0 U	10 U	15 U	15 U	10.0 U	10 U	15 U	15 U	10.0 U	10 U
N-Nitrosodiphenylamine	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
4-Bromophenyl-phenylether	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Hexachlorobenzene	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Pentachlorophenol	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
Phenanthrene	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Carbazole	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Anthracene	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Di-n-Butylphthalate	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Fluoranthene	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Pyrene	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Butylbenzylphthalate	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
3,3'-Dichlorobenzidine	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
bis(2-Ethylhexyl)phthalate	2.0	1 U	19	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	5.0	1.0 U	1.0 U	1 U	1.0 U	1.0 U	64.0	6
Di-n-Octyl phthalate	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Benzo(g,h,i)perylene	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Guaiacol	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U
4,5-Dichloro-2-Methoxyphenol	1.0 U	1 U	5.0 U	5.0 U	1.0 U	1 U	5.0 U	5.0 U	1.0 U	1 U	5.0 U	5.0 U	1.0 U	1 U	5.0 U	5.0 U	1.0 U	1 U
4,5,6-Trichloroguaiacol	1.0 U	1 U	5.0 U	5.0 U	1.0 U	1 U	5.0 U	5.0 U	1.0 U	1 U	5.0 U	5.0 U	1.0 U	1 U	5.0 U	5.0 U	1.0 U	1 U
3,4,5-Trichloroguaiacol	1.0 U	1 U	7.5 U	7.5 U	1.0 U	1 U	7.5 U	7.5 U	1.0 U	1 U	7.5 U	7.5 U	1.0 U	1 U	7.5 U	7.5 U	1.0 U	1 U
Tetrachloroguaiacol	2.0 U	2 U	7.5 U	7.5 U	2.0 U	2 U	7.5 U	7.5 U	2.0 U	2 U	7.5 U	7.5 U	2.0 U	2 U	7.5 U	7.5 U	2.0 U	2 U

APPENDIX L
RI/FS ALL GROUNDWATER ANALYTICAL RESULTS, PORT UPLANDS AREA
FORMER SCOTT PAPER COMPANY MILL SITE

	MW-104 HJ95H 11/23/2004	MW-104 IZ30B 1/24/2006	MW-105 GO34E/K 4/21/2004	MW-105 HA23C 8/30/2004	MW-105 HJ95C 11/22/2004	MW-105 IZ30L / IZ17E 1/23/2006	MW-106 GO34D/J 4/21/2004	MW-106 HA23D 8/30/2004	MW-106 HJ95D 11/22/2004	MW-106 IZ30M / IZ17F 1/23/2006	MW-107 GO34C/I 4/21/2004	MW-107 HA23E 8/30/2004	MW-107 HJ95E 11/22/2004	MW-107 IZ30F 1/24/2006	MW-108 GO56C/G 4/22/2004	MW-108 HA44C 8/31/2004	MW-108 HJ95J 11/23/2004	MW-108 IZ30D 1/24/2006
SEMIVOLATILES (µg/L)																		
SW8270 (Resin Acids)																		
Pimaric Acid	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 UJ	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Sandaracopimaric Acid	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 UJ	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Isopimaric Acid	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 UJ	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Palustric Acid	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 UJ	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Dehydroabietic Acid	2.0 U	2.0 U	9.0	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 UJ	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Abietic Acid	2.0 U	2.0 U	2.0 U	2.0 UJ	2.0 U	2.0 U	2.0 U	2.0 UJ	2.0 U	2.0 UJ	2.0 U	2.0 UJ	2.0 U	2.0 U	2.0 U	2.0 UJ	2.0 U	2.0 U
Neoabietic Acid	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 UJ	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
14-Chlorodehydroabietic Acid	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 UJ	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
12-Chlorodehydroabietic Acid	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 UJ	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Dichlorodehydroabietic Acid	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 UJ	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
PESTICIDES (µg/L)																		
SW8081																		
alpha-BHC	NA	NA	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U
beta-BHC	NA	NA	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U
delta-BHC	NA	NA	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U
gamma-BHC (Lindane)	NA	NA	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U
Heptachlor	NA	NA	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U
Aldrin	NA	NA	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U
Heptachlor Epoxide	NA	NA	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U
Endosulfan I	NA	NA	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U
Dieldrin	NA	NA	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U
4,4'-DDE	NA	NA	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U
Endrin	NA	NA	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U
Endosulfan II	NA	NA	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U
4,4'-DDD	NA	NA	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U
Endosulfan Sulfate	NA	NA	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U
4,4'-DDT	NA	NA	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U
Methoxychlor	NA	NA	0.50 U	0.50 U	0.50 U	0.5 U	0.50 U	0.50 U	0.50 U	0.5 U	0.50 U	0.50 U	0.50 U	0.5 U	0.50 U	0.50 U	0.50 U	0.5 U
Endrin Ketone	NA	NA	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U
Endrin Aldehyde	NA	NA	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U	0.10 U	0.10 U	0.10 U	0.1 U
gamma Chlordane	NA	NA	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U
alpha Chlordane	NA	NA	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U	0.050 U	0.050 U	0.050 U	0.05 U
Toxaphene	NA	NA	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
CONVENTIONALS AND																		
OTHER ORGANICS (mg/L)																		
Chloride (EPA 325.2)	24.4	47.3	16400	14900	16,700	16500	16200	9880	15,400	10900	4250	698	848	925	157	361	262	271
N-Ammonia (mg-N/L, EPA 350.1M))	3.58	4.95	0.605	0.206	0.214	0.53	0.481	0.560	0.522	0.492	0.837	0.72	2.06	1.74	1.42	2.35	1.81	2.16
N-Nitrate (mg-N/L, Calculated)	0.010 U	1 U	0.015	0.010 UJ	0.013	0.2 U	0.010 U	0.010 J	0.011	0.2 U	0.010 U	0.035 J	0.010 U	0.046	0.010 U	0.010 U	0.010 U	0.05 U
N-Nitrite (mg-N/L, EPA 353.2)	0.010 U	1 U	0.010 U	0.010 J	0.010 U	0.2 U	0.010 U	0.010 UJ	0.010 U	0.2 U	0.026	0.013 J	0.010 U	0.01 U	0.021	0.022	0.010	0.05 U
Nitrate + Nitrite (NO3+NO2) (mg-N/L, EPA 353.2)	0.010 U	1 U	0.015	0.010 UJ	0.013	0.2 U	0.010 U	0.010 J	0.011	0.2 U	0.011	0.048 J	0.010 U	0.046	0.013	0.017	0.010 U	0.05 U
Sulfate (EPA 375.2)	3.60	9.7	1960	730	2,180	1970	1880	1270	187	1330	494	86.4	58.9	89.5	8.8	38.5	33.4	63.8
Sulfide (EPA 376.2)	0.050 U	1.1	17.5	9.12	16.7	9.6	1.56	1.82	2.24	3.8	14.6	0.05 U	0.50	2	2.86	4.48	3.37	4.8
Phenol (EPA 420.1)	0.040 U	0.04 U	0.03 U	0.09	0.040 U	0.04 U	0.03 U	0.04 U	0.040 U	0.04 U	0.03 U	0.04 U	0.040 U	0.04 U	0.03 U	0.04 U	0.040 U	0.04
Tannins and Lignins (SM18 5550B)	2.71	2.60	0.969	1.81	0.501	1.05	1.70	2.96	0.913	1.20	5.66	1.88	2.09	1.97	5.22	7.40	5.43	3.30
DIOXINS AND FURANS (ng/L)																		
2,3,7,8-TCDF	NA	0.0021 U	0.00210 U	NA	NA	NA	0.00210 U	NA	NA	0.00210 U	0.00210 U	NA	NA	0.0023 U	0.00220 U	NA	NA	0.00210 U
Total TCDF	NA	0.0021 U	0.00210 U	NA	NA	NA	0.00210 U	NA	NA	0.00210 U	0.00210 U	NA	NA	0.0023 U	0.00220 U	NA	NA	0.00210 U
2,3,7,8-TCDD	NA	0.0021 U	0.00210 U	NA	NA	NA	0.00210 U	NA	NA	0.00210 U	0.00210 U	NA	NA	0.0023 U	0.00220 U	NA	NA	0.00210 U
Total TCDD	NA	0.0021 U	0.00210 U	NA	NA	NA	0.00210 U	NA	NA	0.00210 U	0.00210 U	NA	NA	0.0023 U	0.00220 U	NA	NA	0.00210 U
1,2,3,7,8-PeCDF	NA	0.0100 U	0.01000 U	NA	NA	NA	0.01000 U	NA	NA	0.01000 U	0.01100 U	NA	NA	0.0110 U	0.01100 U	NA	NA	0.01000 U
2,3,4,7,8-PeCDF	NA	0.0100 U	0.01000 U	NA	NA	NA	0.01000 U	NA	NA	0.01000 U	0.01100 U	NA	NA	0.0110 U	0.01100 U	NA	NA	0.01000 U
Total PeCDF	NA	0.0100 U	0.01000 U	NA	NA	NA	0.01000 U	NA	NA	0.01000 U	0.01100 U	NA	NA	0.0110 U	0.01100 U	NA	NA	0.01000 U
1,2,3,7,8-PeCDD	NA	0.0100 U	0.01000 U	NA	NA	NA	0.01000 U	NA	NA	0.01000 U	0.01100 U	NA	NA	0.0110 U	0.01100 U	NA	NA	0.01000 U
Total PeCDD	NA	0.0100 U	0.01000 U	NA	NA	NA	0.01000 U	NA	NA	0.01000 U	0.01100 U	NA	NA	0.0110 U	0.01100 U	NA	NA	0.01000 U
1,2,3,4,7,8-HxCDF	NA	0.0100 U	0.01000 U	NA	NA	NA	0.01000 U	NA	NA	0.01000 U	0.01100 U	NA	NA	0.0110 U	0.01100 U	NA	NA	0.01000 U
1,2,3,6,7,8-HxCDF	NA	0.0100 U	0.01000 U	NA	NA	NA	0.01000 U	NA	NA	0.01000 U	0.01100 U	NA	NA	0.0110 U	0.01100 U	NA	NA	0.01000 U
2,3,4,6,7,8-HxCDF	NA	0.0100 U	0.01000 U	NA	NA	NA	0.01000 U	NA	NA	0.01000 U	0.01100 U	NA	NA	0.0110 U	0.01100 U	NA	NA	0.01000 U
1,2,3,7,8,9-HxCDF	NA	0.0100 U	0.01000 U	NA	NA	NA	0.01000 U	NA	NA	0.01000 U	0.01100 U	NA	NA	0.0110 U	0.01100 U	NA	NA	0.01000 U

APPENDIX L
RI/FS ALL GROUNDWATER ANALYTICAL RESULTS, PORT UPLANDS AREA
FORMER SCOTT PAPER COMPANY MILL SITE

	MW-104 HJ95H 11/23/2004	MW-104 IZ30B 1/24/2006	MW-105 GO34E/K 4/21/2004	MW-105 HA23C 8/30/2004	MW-105 HJ95C 11/22/2004	MW-105 IZ30L / IZ17E 1/23/2006	MW-106 GO34D/J 4/21/2004	MW-106 HA23D 8/30/2004	MW-106 HJ95D 11/22/2004	MW-106 IZ30M / IZ17F 1/23/2006	MW-107 GO34C/I 4/21/2004	MW-107 HA23E 8/30/2004	MW-107 HJ95E 11/22/2004	MW-107 IZ30F 1/24/2006	MW-108 GO56C/G 4/22/2004	MW-108 HA44C 8/31/2004	MW-108 HJ95J 11/23/2004	MW-108 IZ30D 1/24/2006
Total HxCDF	NA	0.0100 U	0.01000 U	NA	NA	NA	0.01000 U	NA	NA	0.01000 U	0.01100 U	NA	NA	0.0110 U	0.01100 U	NA	NA	0.01000 U
1,2,3,4,7,8-HxCDD	NA	0.0100 U	0.01000 U	NA	NA	NA	0.01000 U	NA	NA	0.01000 U	0.01100 U	NA	NA	0.0110 U	0.01100 U	NA	NA	0.01000 U
1,2,3,6,7,8-HxCDD	NA	0.0100 U	0.01000 U	NA	NA	NA	0.01000 U	NA	NA	0.01000 U	0.01100 U	NA	NA	0.0110 U	0.01100 U	NA	NA	0.01000 U
1,2,3,7,8,9-HxCDD	NA	0.0100 U	0.01000 U	NA	NA	NA	0.01000 U	NA	NA	0.01000 U	0.01100 U	NA	NA	0.0110 U	0.01100 U	NA	NA	0.01000 U
Total HxCDD	NA	0.0100 U	0.01000 U	NA	NA	NA	0.01000 U	NA	NA	0.01000 U	0.01100 U	NA	NA	0.0110 U	0.01100 U	NA	NA	0.01000 U
1,2,3,4,6,7,8-HpCDF	NA	0.0100 U	0.01000 U	NA	NA	NA	0.01000 U	NA	NA	0.01000 U	0.01100 U	NA	NA	0.0110 U	0.01100 U	NA	NA	0.01000 U
1,2,3,4,7,8,9-HpCDF	NA	0.0100 U	0.01000 U	NA	NA	NA	0.01000 U	NA	NA	0.01000 U	0.01100 U	NA	NA	0.0110 U	0.01100 U	NA	NA	0.01000 U
Total HpCDF	NA	0.0100 U	0.01000 U	NA	NA	NA	0.01000 U	NA	NA	0.01000 U	0.01100 U	NA	NA	0.012 J	0.01100 U	NA	NA	0.01000 U
1,2,3,4,6,7,8-HpCDD	NA	0.0100 U	0.01000 U	NA	NA	NA	0.01000 U	NA	NA	0.01000 U	0.01100 U	NA	NA	0.050 J	0.01100 U	NA	NA	0.0120 J
Total HpCDD	NA	0.0100 U	0.01000 U	NA	NA	NA	0.01000 U	NA	NA	0.01000 U	0.01100 U	NA	NA	0.081 U	0.01100 U	NA	NA	0.0240 J
OCDF	NA	0.0210 U	0.02100 U	NA	NA	NA	0.02100 U	NA	NA	0.00210 U	0.02100 U	NA	NA	0.0230 U	0.02200 U	NA	NA	0.02100 U
OCDD	NA	0.0210 U	0.02100 U	NA	NA	NA	0.02100 U	NA	NA	0.00210 U	0.02100 U	NA	NA	0.310	0.047 J	NA	NA	0.280 U
Total 2,3,7,8-TCDD Equivalence	NA	0.00	0.00	NA	NA	NA	0.00	NA	NA	0.00	0.00	NA	NA	0.00081	0.000047	NA	NA	0.00041
FIELD PARAMETERS																		
pH	6.94	6.71	6.62	6.68	7.10	7.30	6.67	6.85	7.13	7.76	6.22	6.89	7.15	7.23	6.40	6.17	6.64	6.72
Temperature (deg C)	13.0	10.9	11.5	17.0	11.3	8.8	10.5	18.9	12.3	9.4	13.6	17.8	13.6	11.3	11.8	15.2	12.8	10.8
Conductivity (µS)	1035	1270	4563	40425	31225	33500	4400	21050	28425	33900	1226	4365	4900	4050	737	1810	1342	343
Dissolved Oxygen (mg/L)	0.78	0	0.00	0.04	1.46	0	0.00	1.58	0.27	0	0.19	0.99	0.35	1.40	0.00	0.24	0.90	1.12
Turbidity (NTU)	23	0	3	0	12	80	23	4	7	4	6	0	9	0	6	0	46	0

APPENDIX L
RI/FS ALL GROUNDWATER ANALYTICAL RESULTS, PORT UPLANDS AREA
FORMER SCOTT PAPER COMPANY MILL SITE

	MW-109 GO34B/H 4/21/2004	Dup of MW-109 MW-119 GO34A/G 4/21/2004	MW-109 HA44D 8/31/2004	MW-109 HJ95L 11/23/2004	MW-109 IZ30J / IZ17C 1/23/2006	MW-110 HA44E 8/31/2004	MW-110B HA23F 8/30/2004	MW-110 HJ95M 11/23/2004	MW-110 IZ30G 1/24/2006	MW-111 GO20C/H 4/20/2004	MW-111 HA44F 8/30/2004	MW-111 HJ95A 11/22/2004	MW-111 IZ30H / IZ17A 1/23/2006	MW-112 GO56B/F 4/22/2004	MW-112 HA44G 8/31/2004	MW-112 HJ95K 11/23/2004	MW-112 IZ30E 1/24/2006
cPAHs (µg/L)																	
SW8270-SIM																	
Benzo(a)anthracene	0.010 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	NA	0.010 U	0.01 U	0.010 U	0.010 UJ	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U
Chrysene	0.010 U	0.010 U	0.010 U	0.010 U	0.01 U	0.022	NA	0.028	0.025	0.010 U	0.010 UJ	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U
Benzo(b)fluoranthene	0.010 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	NA	0.010 U	0.012	0.010 U	0.010 UJ	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U
Benzo(k)fluoranthene	0.010 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	NA	0.010 U	0.01 U	0.010 U	0.010 UJ	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U
Benzo(a)pyrene	0.010 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	NA	0.010 U	0.01 U	0.010 U	0.010 UJ	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U
Indeno(1,2,3-cd)pyrene	0.010 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	NA	0.010 U	0.01 U	0.010 U	0.010 UJ	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U
Dibenz(a,h)anthracene	0.010 U	0.010 U	0.010 U	0.010 U	0.01 U	0.010 U	NA	0.010 U	0.01 U	0.010 U	0.010 UJ	0.010 U	0.01 U	0.010 U	0.010 U	0.010 U	0.01 U
cPAH TEQ	ND	ND	ND	ND	ND	0.00022	NA	0.00028	0.00145	ND	ND	ND	ND	ND	ND	ND	ND
PCBs (µg/L)																	
SW8082																	
Aroclor 1016	0.017 U	0.017 U	0.019 UJ	0.010 U	0.01 U	0.019 UJ	0.015 U	0.10 U	0.01 U	0.017 U	0.018 UJ	0.050 U	0.01 U	0.020 U	0.019 UJ	0.010 U	0.01 U
Aroclor 1242	0.017 U	0.017 U	0.019 UJ	0.015 U	0.01 U	0.019 UJ	0.015 U	0.10 U	0.01 U	0.017 U	0.018 UJ	0.015 U	0.01 U	0.015 U	0.019 UJ	0.030 U	0.01 U
Aroclor 1248	0.017 U	0.017 U	0.019 UJ	0.025 U	0.01 U	0.019 UJ	0.015 U	0.050 U	0.01 U	0.017 U	0.018 UJ	0.025 U	0.01 U	0.015 U	0.019 UJ	0.030 U	0.01 U
Aroclor 1254	0.017 U	0.017 U	0.019 UJ	0.010 U	0.01 U	0.019 UJ	0.015 U	0.025 U	0.01 U	0.017 U	0.018 UJ	0.010 U	0.01 U	0.015 U	0.019 UJ	0.010 U	0.01 U
Aroclor 1260	0.017 U	0.017 U	0.019 UJ	0.010 U	0.01 U	0.019 UJ	0.015 U	0.010 U	0.01 U	0.017 U	0.018 UJ	0.010 U	0.01 U	0.015 U	0.019 UJ	0.010 U	0.01 U
Aroclor 1221	0.017 U	0.056 U	0.019 UJ	0.050 U	0.01 U	0.019 UJ	0.015 U	0.10 U	0.01 U	0.017 U	0.018 UJ	0.050 U	0.01 U	0.020 U	0.019 UJ	0.10 U	0.01 U
Aroclor 1232	0.017 U	0.056 U	0.019 UJ	0.020 U	0.01 U	0.019 UJ	0.015 U	0.10 U	0.01 U	0.017 U	0.018 UJ	0.025 U	0.01 U	0.015 U	0.019 UJ	0.025 U	0.01 U
Total PCBs	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
NWTPHD (mg/L)																	
Si/Acid Cleaned NWTPHD																	
Diesel Range Hydrocarbons	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	NA	0.25 U	0.73	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
Motor Oil Range Hydrocarbons	0.50 U	0.50 U	0.50 U	0.50 U	0.5 U	0.50 U	NA	0.50 U	0.86	0.50 U	0.50 U	0.50 U	0.5 U	0.50 U	0.50 U	0.50 U	0.5 U
NWTPHG (mg/L)																	
Gasoline Range Hydrocarbons	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	NA	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U	0.25 U
TOTAL METALS (mg/L)																	
Antimony	0.05 U	0.05 U	0.0005 U	0.0002	0.0002 U	0.0005 U	NA	0.0002 U	0.0002 U	0.05 U	0.0005 U	0.0002 U	0.0002 U	0.05 U	0.0005 U	0.0003	0.0002 U
Arsenic	0.001	0.001	0.0018	0.0016	0.0033	0.007	NA	0.0044	0.002	0.003	0.007	0.0068	0.0052	0.002	0.0076	0.0069	0.001 U
Cadmium	0.002 U	0.002 U	0.0005 U	0.0002 U	0.0002 U	0.0005 U	NA	0.0002 U	0.0002 U	0.002 U	0.0005 U	0.0002 U	0.0002 U	0.002 U	0.0005 U	0.0002 U	0.0002 U
Copper	0.002 U	0.002 U	0.001	0.0024	0.0009	0.005	NA	0.0012	0.0008	0.002 U	0.002	0.0022	0.0009	0.003	0.008	0.0031	0.003
Lead	0.02 U	0.02 U	0.001 U	0.001 U	0.001 U	0.002	NA	0.001 U	0.001 U	0.02 U	0.001 U	0.001 U	0.001 U	0.02 U	0.001 U	0.001 U	0.001 U
Mercury	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	NA	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U
Nickel	0.01 U	0.01 U	0.0147	0.0066	0.0065	0.0156	NA	0.0044	0.0051	0.01 U	0.0064	0.0032	0.0023	0.01 U	0.0058	0.0022	0.004
Thallium	0.05 U	0.05 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	NA	0.0002 U	0.0002 U	0.05 U	0.0002 U	0.0002 U	0.0002 U	0.05 U	0.0002 U	0.0002 U	0.0002 U
DISSOLVED METALS (mg/L)																	
Antimony	0.05 U	0.05 U	0.0005 U	0.0002 U	0.0002 U	0.0005 U	NA	0.0002 U	0.0002 U	0.05 U	0.0005 U	0.0002 U	0.0002 U	0.05 U	0.0005 U	0.0002	0.0002 U
Arsenic	0.001	0.001 U	0.001 U	0.0012	0.0029	0.004	NA	0.0038	0.0022	0.005	0.0079	0.0087	0.0062	0.001	0.0075	0.0065	0.0025
Cadmium	0.002 U	0.002 U	0.0005 U	0.0002 U	0.0002 U	0.0005 U	NA	0.0002 U	0.0002 U	0.002 U	0.0005 U	0.0002 U	0.0002 U	0.002 U	0.0005 U	0.0002 U	0.0002 U
Copper	0.002 U	0.002 U	0.001 U	0.001	0.001	0.001	NA	0.0009	0.0008	0.002 U	0.002	0.0016	0.0009	0.002 U	0.002	0.0006	0.001 U
Lead	0.02 U	0.02 U	0.001 U	0.001 U	0.001 U	0.001 U	NA	0.001 U	0.001 U	0.02 U	0.001 U	0.001 U	0.001 U	0.02 U	0.001 U	0.001 U	0.001 U
Mercury	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	NA	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U	0.0001 U
Nickel	0.01 U	0.01 U	0.0142	0.002	0.0064	0.0126	NA	0.0046	0.0053	0.01 U	0.0062	0.0031	0.0023	0.01 U	0.0066	0.0032	0.004
Thallium	0.05 U	0.05 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	NA	0.0002 U	0.0002 U	0.05 U	0.0002 U	0.0002 U	0.0002 U	0.05 U	0.0002 U	0.0002 U	0.0002 U
VOLATILES (µg/L)																	
SW8260																	
Chloromethane	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
Bromomethane	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
Vinyl Chloride	NA	NA	0.2 UJ	NA	NA	0.2 U	NA	NA	NA	NA	0.2 U	NA	NA	NA	0.2 U	NA	NA
Chloroethane	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
Methylene Chloride	2.0 U	2.0 U	0.3 UJ	0.30 U	0.3 UJ	0.3 U	NA	0.30 U	0.3 U	2.0 U	0.3 U	0.30 U	0.3 U	2.0 U	0.3 U	0.30 U	0.3 U
Acetone	5.0 U	5.0 U	53 J	8.0 U	19 J	53	NA	3.60 U	1.8	5.0 U	10 U	2.80 U	3.2	10 U	7.1 U	3.20 U	1 U
Carbon Disulfide	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2	0.20 U	0.2 U
1,1-Dichloroethene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U

APPENDIX L
RI/FS ALL GROUNDWATER ANALYTICAL RESULTS, PORT UPLANDS AREA
FORMER SCOTT PAPER COMPANY MILL SITE

	MW-109 GO34B/H 4/21/2004	Dup of MW-109 MW-119 GO34A/G 4/21/2004	MW-109 HA44D 8/31/2004	MW-109 HJ95L 11/23/2004	MW-109 IZ30J / IZ17C 1/23/2006	MW-110 HA44E 8/31/2004	MW-110B HA23F 8/30/2004	MW-110 HJ95M 11/23/2004	MW-110 IZ30G 1/24/2006	MW-111 GO20C/H 4/20/2004	MW-111 HA44F 8/30/2004	MW-111 HJ95A 11/22/2004	MW-111 IZ30H / IZ17A 1/23/2006	MW-112 GO56B/F 4/22/2004	MW-112 HA44G 8/31/2004	MW-112 HJ95K 11/23/2004	MW-112 IZ30E 1/24/2006
1,1-Dichloroethane	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
trans-1,2-Dichloroethene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
cis-1,2-Dichloroethene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
Chloroform	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
1,2-Dichloroethane	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
2-Butanone	5.0 U	5.0 U	1.0 UJ	1.0 U	1 UJ	1.0 U	NA	2.70	1 U	5.0 U	1.3	1.0 U	1 U	5.0 U	1.0 U	1.0 U	1 U
1,1,1-Trichloroethane	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
Carbon Tetrachloride	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
Vinyl Acetate	5.0 U	5.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	5.0 U	0.2 U	0.20 U	0.2 U	5.0 U	0.2 U	0.20 U	0.2 U
Bromodichloromethane	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
1,2-Dichloropropane	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
cis-1,3-Dichloropropene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
Trichloroethene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
Dibromochloromethane	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
1,1,2-Trichloroethane	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
Benzene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
trans-1,3-Dichloropropene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
2-Chloroethylvinylether	5.0 U	5.0 U	0.5 UJ	0.50 U	0.5 UJ	0.5 U	NA	0.50 U	0.5 U	5.0 U	0.5 U	0.50 U	0.5 U	5.0 UJ	0.5 U	0.50 U	0.5 U
Bromoform	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
4-Methyl-2-Pentanone (MIBK)	5.0 U	5.0 U	1.0 UJ	1.0 U	1 UJ	1.0 U	NA	1.0 U	1 U	5.0 U	1.0 U	1.0 U	1 U	5.0 U	1.0 U	1.0 U	1 U
2-Hexanone	5.0 U	5.0 U	1.0 UJ	1.0 U	1 UJ	1.0 U	NA	1.0 U	1 U	5.0 U	1.0 U	1.0 U	1 U	5.0 U	1.0 U	1.0 U	1 U
Tetrachloroethene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
1,1,2,2-Tetrachloroethane	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
Toluene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 J	0.2 U	NA	1.60	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
Chlorobenzene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
Ethylbenzene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
Styrene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
Trichlorofluoromethane	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
1,1,2-Trichloro-1,2,2-trifluoroethane	2.0 U	2.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	2.0 U	0.2 U	0.20 U	0.2 U	2.0 U	0.2 U	0.20 U	0.2 U
m,p-Xylene	1.0 U	1.0 U	0.4 UJ	0.40 U	0.4 UJ	0.4 U	NA	0.40 U	0.4 U	1.0 U	0.4 U	0.40 U	0.4 U	1.0 U	0.4 U	0.40 U	0.4 U
o-Xylene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
1,2-Dichlorobenzene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
1,3-Dichlorobenzene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
1,4-Dichlorobenzene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
Acrolein	50 U	50 U	5.0 UJ	5.00 U	5 UJ	5.0 U	NA	5.00 U	5 U	50 U	5.0 U	5.00 U	5 U	50 U	5.0 U	5.0 U	5 U
Methyl Iodide	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
Bromoethane	2.0 U	2.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	2.0 U	0.2 U	0.20 U	0.2 U	2.0 U	0.2 U	0.20 U	0.2 U
Acrylonitrile	1.0 U	1.0 U	1.0 UJ	1.0 U	1 UJ	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
1,1-Dichloropropene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
Dibromomethane	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
1,1,1,2-Tetrachloroethane	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
1,2-Dibromo-3-chloropropane	5.0 U	5.0 U	2.0 UJ	2.00 U	2 UJ	2.0 U	NA	2.00 U	2 U	5.0 U	2.0 U	2.00 U	2 U	5.0 U	2.0 U	2.00 U	2 U
1,2,3-Trichloropropane	3.0 U	3.0 U	0.5 UJ	0.50 U	0.5 UJ	0.5 U	NA	0.50 U	0.5 U	3.0 U	0.5 U	0.50 U	0.5 U	3.0 U	0.5 U	0.50 U	0.5 U
trans-1,4-Dichloro-2-butene	5.0 U	5.0 U	1.0 UJ	1.0 U	1 UJ	1.0 U	NA	1.0 U	1 U	5.0 U	1.0 U	1.0 U	1 U	5.0 U	1.0 U	1.0 U	1 U
1,3,5-Trimethylbenzene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
1,2,4-Trimethylbenzene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
Hexachlorobutadiene	5.0 U	5.0 U	0.5 UJ	0.50 U	0.5 UJ	0.5 U	NA	0.50 U	0.5 U	5.0 U	0.5 U	0.50 U	0.5 U	5.0 U	0.5 U	0.50 U	0.5 U
Ethylene Dibromide	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
Bromochloromethane	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
2,2-Dichloropropane	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
1,3-Dichloropropane	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
Isopropylbenzene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
n-Propylbenzene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
Bromobenzene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
2-Chlorotoluene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
4-Chlorotoluene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
tert-Butylbenzene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
sec-Butylbenzene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
4-Isopropyltoluene	21	20	16 J	3.30	0.2 UJ	15	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	8.4	0.2 U	0.20 U	0.2 U
n-Butylbenzene	1.0 U	1.0 U	0.2 UJ	0.20 U	0.2 UJ	0.2 U	NA	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U	1.0 U	0.2 U	0.20 U	0.2 U
1,2,4-Trichlorobenzene	5.0 U	5.0 U	0.5 UJ	0.50 U	0.5 UJ	0.5 U	NA	0.50 U	0.5 U	5.0 U	0.5 U	0.50 U	0.5 U	5.0 U	0.5 U	0.50 U	0.5 U
Naphthalene	5.0 U	5.0 U	0.5 UJ	0.50 U	0.5 UJ	0.5 U	NA	0.50 U	0.5 U	5.0 U	0.5 U	0.50 U	0.5 U	5.0 U	0.5 U	0.50 U	0.5 U
1,2,3-Trichlorobenzene	5.0 U	5.0 U	0.5 UJ	0.50 U	0.5 UJ	0.5 U	NA	0.50 U	0.5 U	5.0 U	0.5 U	0.50 U	0.5 U	5.0 U	0.5 U	0.50 U	0.5 U
VOLATILES (µg/L)																	
SW8260-SIM																	
Vinyl Chloride	0.020 U	0.020 U	0.020 UJ	0.020 U	0.02 U	0.020 U	NA	0.020 U	0.02 U	0.020 U	0.020 U	0.020 U	0.02 U	0.10 U	0.020 U	0.020 U	0.02 U

APPENDIX L
RI/FS ALL GROUNDWATER ANALYTICAL RESULTS, PORT UPLANDS AREA
FORMER SCOTT PAPER COMPANY MILL SITE

	MW-109 GO34B/H 4/21/2004	Dup of MW-109 MW-119 GO34A/G 4/21/2004	MW-109 HA44D 8/31/2004	MW-109 HJ95L 11/23/2004	MW-109 IZ30J / IZ17C 1/23/2006	MW-110 HA44E 8/31/2004	MW-110B HA23F 8/30/2004	MW-110 HJ95M 11/23/2004	MW-110 IZ30G 1/24/2006	MW-111 GO20C/H 4/20/2004	MW-111 HA44F 8/30/2004	MW-111 HJ95A 11/22/2004	MW-111 IZ30H / IZ17A 1/23/2006	MW-112 GO56B/F 4/22/2004	MW-112 HA44G 8/31/2004	MW-112 HJ95K 11/23/2004	MW-112 IZ30E 1/24/2006
SEMIVOLATILES (µg/L)																	
SW8270																	
Phenol	2.0 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	NA	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U
Bis-(2-Chloroethyl) Ether	2.0 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	NA	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U
2-Chlorophenol	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
1,3-Dichlorobenzene	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
1,4-Dichlorobenzene	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Benzyl Alcohol	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	NA	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
1,2-Dichlorobenzene	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
2-Methylphenol	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
2,2'-Oxybis(1-Chloropropane)	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
4-Methylphenol	1.0 U	1.0 U	1.2	1.0 U	1 U	43	NA	7.5	1 U	1.0 U	1.0 U	1.0 U	1 U	4.3	1.0 U	1.0 U	1 U
N-Nitroso-Di-N-Propylamine	2.0 U	2.0 U	2.0 U	5.0 U	5 U	2.0 U	NA	5.0 U	5 U	2.0 U	2.0 U	5.0 U	5 U	2.0 U	2.0 U	5.0 U	5 U
Hexachloroethane	2.0 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	NA	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U
Nitrobenzene	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Isophorone	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
2-Nitrophenol	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	NA	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
2,4-Dimethylphenol	3.0 U	3.0 U	3.0 U	1.0 U	1 U	3.0 U	NA	1.0 U	1 U	3.0 U	3.0 U	1.0 U	1 U	3.0 U	3.0 U	1.0 U	1 U
Benzoic Acid	10 U	10 U	10 U	10.0 U	10 U	10 U	NA	10.0 U	10 U	10 U	10 U	10.0 U	10 U	79	10 U	10.0 U	10 U
bis(2-Chloroethoxy) Methane	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
2,4-Dichlorophenol	3.0 U	3.0 U	3.0 U	5.0 U	5 U	3.0 U	NA	5.0 U	5 U	3.0 U	3.0 U	5.0 U	5 U	3.0 U	3.0 U	5.0 U	5 U
1,2,4-Trichlorobenzene	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Naphthalene	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
4-Chloroaniline	3.0 U	3.0 U	3.0 U	5.0 U	5 U	3.0 U	NA	5.0 U	5 U	3.0 U	3.0 U	5.0 U	5 U	3.0 U	3.0 U	5.0 U	5 U
Hexachlorobutadiene	2.0 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	NA	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U
4-Chloro-3-methylphenol	2.0 U	2.0 U	2.0 U	5.0 U	5 U	2.0 U	NA	5.0 U	5 U	2.0 U	2.0 U	5.0 U	5 U	2.0 U	2.0 U	5.0 U	5 U
2-Methylnaphthalene	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Hexachlorocyclopentadiene	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	NA	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
2,4,6-Trichlorophenol	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	NA	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
2,4,5-Trichlorophenol	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	NA	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
2-Chloronaphthalene	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
2-Nitroaniline	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	NA	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
Dimethylphthalate	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Acenaphthylene	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
3-Nitroaniline	6.0 U	6.0 U	6.0 U	5.0 U	5 U	6.0 U	NA	5.0 U	5 U	6.0 U	6.0 U	5.0 U	5 U	6.0 U	6.0 U	5.0 U	5 U
Acenaphthene	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
2,4-Dinitrophenol	25 U	25 U	25 U	10.0 U	10 U	25 U	NA	10.0 U	10 U	25 U	25 U	10.0 U	10 U	25 U	25 U	10.0 U	10 U
4-Nitrophenol	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	NA	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
Dibenzofuran	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
2,6-Dinitrotoluene	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	NA	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
2,4-Dinitrotoluene	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	NA	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
Diethylphthalate	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
4-Chlorophenyl-phenylether	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Fluorene	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
4-Nitroaniline	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	NA	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
4,6-Dinitro-2-Methylphenol	15 U	15 U	15 U	10.0 U	10 U	15 U	NA	10.0 U	10 U	15 U	15 U	10.0 U	10 U	15 U	15 U	10.0 U	10 U
N-Nitrosodiphenylamine	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
4-Bromophenyl-phenylether	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Hexachlorobenzene	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Pentachlorophenol	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	NA	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
Phenanthrene	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Carbazole	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Anthracene	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Di-n-Butylphthalate	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Fluoranthene	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Pyrene	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Butylbenzylphthalate	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
3,3'-Dichlorobenzidine	5.0 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	NA	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U	5.0 U	5.0 U	5.0 U	5 U
bis(2-Ethylhexyl)phthalate	1.0 U	1.0 U	1.0 U	2.2	1 U	1.0 U	NA	3.9	1.4	1.0 U	1.0 U	1.0 U	1 U	3.6	1.0 U	2.4	1.4
Di-n-Octyl phthalate	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Benzo(g,h,i)perylene	1.0 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	NA	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U	1.0 U	1.0 U	1.0 U	1 U
Guaiacol	2.0 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	NA	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U	2.0 U	2.0 U	1.0 U	1 U
4,5-Dichloro-2-Methoxyphenol	5.0 U	5.0 U	5.0 U	1.0 U	1 U	5.0 U	NA	1.0 U	1 U	5.0 U	5.0 U	1.0 U	1 U	5.0 U	5.0 U	1.0 U	1 U
4,5,6-Trichloroguaiacol	5.0 U	5.0 U	5.0 U	1.0 U	1 U	5.0 U	NA	1.0 U	1 U	5.0 U	5.0 U	1.0 U	1 U	5.0 U	5.0 U	1.0 U	1 U
3,4,5-Trichloroguaiacol	7.5 U	7.5 U	7.5 U	1.0 U	1 U	7.5 U	NA	1.0 U	1 U	7.5 U	7.5 U	1.0 U	1 U	7.5 U	7.5 U	1.0 U	1 U
Tetrachloroguaiacol	7.5 U	7.5 U	7.5 U	2.0 U	2 U	7.5 U	NA	2.0 U	2 U	7.5 U	7.5 U	2.0 U	2 U	7.5 U	7.5 U	2.0 U	2 U

APPENDIX L
RI/FS ALL GROUNDWATER ANALYTICAL RESULTS, PORT UPLANDS AREA
FORMER SCOTT PAPER COMPANY MILL SITE

	MW-109 GO34B/H 4/21/2004	Dup of MW-109 MW-119 GO34A/G 4/21/2004	MW-109 HA44D 8/31/2004	MW-109 HJ95L 11/23/2004	MW-109 IZ30J / IZ17C 1/23/2006	MW-110 HA44E 8/31/2004	MW-110B HA23F 8/30/2004	MW-110 HJ95M 11/23/2004	MW-110 IZ30G 1/24/2006	MW-111 GO20C/H 4/20/2004	MW-111 HA44F 8/30/2004	MW-111 HJ95A 11/22/2004	MW-111 IZ30H / IZ17A 1/23/2006	MW-112 GO56B/F 4/22/2004	MW-112 HA44G 8/31/2004	MW-112 HJ95K 11/23/2004	MW-112 IZ30E 1/24/2006
SEMIVOLATILES (µg/L)																	
SW8270 (Resin Acids)																	
Pimaric Acid	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	NA	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Sandaracopimaric Acid	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	NA	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.5	2.0 U	2.0 U	2.0 U
Isopimaric Acid	5.4	3.5	2.0 U	2.0 U	2.0 U	2.0 U	NA	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	4.4	2.0 U	2.0 U	2.0 U
Palustric Acid	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	NA	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Dehydroabietic Acid	33 J	20 J	18	2.0 U	2.0 U	9.5	NA	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	56	2.0 U	2.0 U	2.0 U
Abietic Acid	6.7	5.9	2.0 UJ	2.0 U	2.0 U	2.0 UJ	NA	2.0 U	2.0 U	2.0 U	2.0 UJ	2.0 U	2.0 U	5.2	2.0 UJ	2.0 U	2.0 U
Neoabietic Acid	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	NA	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
14-Chlorodehydroabietic Acid	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	NA	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
12-Chlorodehydroabietic Acid	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	NA	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Dichlorodehydroabietic Acid	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	NA	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
PESTICIDES (µg/L)																	
SW8081																	
alpha-BHC	NA	NA	0.050 U	NA	NA	0.050 U	NA	NA	NA	NA	NA	NA	NA	NA	0.050 U	NA	NA
beta-BHC	NA	NA	0.050 U	NA	NA	0.050 U	NA	NA	NA	NA	NA	NA	NA	NA	0.050 U	NA	NA
delta-BHC	NA	NA	0.050 U	NA	NA	0.050 U	NA	NA	NA	NA	NA	NA	NA	NA	0.050 U	NA	NA
gamma-BHC (Lindane)	NA	NA	0.050 U	NA	NA	0.050 U	NA	NA	NA	NA	NA	NA	NA	NA	0.050 U	NA	NA
Heptachlor	NA	NA	0.050 U	NA	NA	0.050 U	NA	NA	NA	NA	NA	NA	NA	NA	0.050 U	NA	NA
Aldrin	NA	NA	0.050 U	NA	NA	0.050 U	NA	NA	NA	NA	NA	NA	NA	NA	0.050 U	NA	NA
Heptachlor Epoxide	NA	NA	0.050 U	NA	NA	0.050 U	NA	NA	NA	NA	NA	NA	NA	NA	0.050 U	NA	NA
Endosulfan I	NA	NA	0.050 U	NA	NA	0.050 U	NA	NA	NA	NA	NA	NA	NA	NA	0.050 U	NA	NA
Dieldrin	NA	NA	0.10 U	NA	NA	0.10 U	NA	NA	NA	NA	NA	NA	NA	NA	0.10 U	NA	NA
4,4'-DDE	NA	NA	0.10 U	NA	NA	0.10 U	NA	NA	NA	NA	NA	NA	NA	NA	0.10 U	NA	NA
Endrin	NA	NA	0.10 U	NA	NA	0.10 U	NA	NA	NA	NA	NA	NA	NA	NA	0.10 U	NA	NA
Endosulfan II	NA	NA	0.10 U	NA	NA	0.10 U	NA	NA	NA	NA	NA	NA	NA	NA	0.10 U	NA	NA
4,4'-DDD	NA	NA	0.10 U	NA	NA	0.10 U	NA	NA	NA	NA	NA	NA	NA	NA	0.10 U	NA	NA
Endosulfan Sulfate	NA	NA	0.10 U	NA	NA	0.10 U	NA	NA	NA	NA	NA	NA	NA	NA	0.10 U	NA	NA
4,4'-DDT	NA	NA	0.10 U	NA	NA	0.10 U	NA	NA	NA	NA	NA	NA	NA	NA	0.10 U	NA	NA
Methoxychlor	NA	NA	0.50 U	NA	NA	0.50 U	NA	NA	NA	NA	NA	NA	NA	NA	0.50 U	NA	NA
Endrin Ketone	NA	NA	0.10 U	NA	NA	0.10 U	NA	NA	NA	NA	NA	NA	NA	NA	0.10 U	NA	NA
Endrin Aldehyde	NA	NA	0.10 U	NA	NA	0.10 U	NA	NA	NA	NA	NA	NA	NA	NA	0.10 U	NA	NA
gamma Chlordane	NA	NA	0.050 U	NA	NA	0.050 U	NA	NA	NA	NA	NA	NA	NA	NA	0.050 U	NA	NA
alpha Chlordane	NA	NA	0.050 U	NA	NA	0.050 U	NA	NA	NA	NA	NA	NA	NA	NA	0.050 U	NA	NA
Toxaphene	NA	NA	5.0 U	NA	NA	5.0 U	NA	NA	NA	NA	NA	NA	NA	NA	5.0 U	NA	NA
CONVENTIONALS AND OTHER ORGANICS (mg/L)																	
Chloride (EPA 325.2)	501	512	739	324	256	1680	NA	1,790	1010	986	1130	1,100	560	889	293	176	286
N-Ammonia (mg-N/L, EPA 350.1M))	8.27	8.31	7.03	7.10	6.06	26.4	NA	15.2	12.2	3.19	3.89	3.70	2.96	4.26	3.01	2.67	2.69
N-Nitrate (mg-N/L, Calculated)	0.010 U	0.010 U	0.010 U	0.010 U	0.2 U	0.010 U	NA	0.010 U	0.1 U	0.010 U	0.010 U	0.010 U	0.02 U	0.508	0.010 U	0.010 U	0.1 U
N-Nitrite (mg-N/L, EPA 353.2)	0.010 U	0.010 U	0.010 U	0.010 U	0.2 U	0.021	NA	0.018	0.1 U	0.010 U	0.010 U	0.010 U	0.02 U	0.010 U	0.010 U	0.010 U	0.1 U
Nitrate + Nitrite (NO3+NO2) (mg-N/L, EPA 353.2)	0.010 U	0.010 U	0.010 U	0.010 U	0.2 U	0.016	NA	0.014	0.1 U	0.010 U	0.010 U	0.010 U	0.02 U	0.508	0.010 U	0.010 U	0.1 U
Sulfate (EPA 375.2)	8.0	8.4	21.7	9.50	14.8	49	NA	19.0	14.2	318	249	225	73.6	10.9	16.8	4.60	34
Sulfide (EPA 376.2)	0.50 U	0.50 U	0.07	0.050	0.05 U	3.81	NA	4.91	8.2	0.50 U	0.05 U	0.050 UJ	0.05 U	2.82	0.05 U	0.050 U	0.05 U
Phenol (EPA 420.1)	0.03 U	0.03 U	0.04 U	0.040 U	0.2	0.09	NA	0.040 U	0.34	0.45	0.04 U	0.040 U	0.07	0.74	0.04 U	0.040 U	0.04 U
Tannins and Lignins (SM18 5550B)	5.66	5.52	6.58	6.40	3.00	17.2	NA	12.3	8.19	4.91	5.86	5.39	5.40	15.3	2.67	3.130	2.00
DIOXINS AND FURANS (ng/L)																	
2,3,7,8-TCDF	0.00220 U	NA	NA	NA	0.00210 U	NA	NA	NA	0.00210 U	0.00220 U	NA	NA	NA	0.00230 U	NA	NA	0.00200 U
Total TCDF	0.00220 U	NA	NA	NA	0.00210 U	NA	NA	NA	0.00210 U	0.00220 U	NA	NA	NA	0.00230 U	NA	NA	0.00200 U
2,3,7,8-TCDD	0.00220 U	NA	NA	NA	0.00210 U	NA	NA	NA	0.00210 U	0.00220 U	NA	NA	NA	0.00230 U	NA	NA	0.00200 U
Total TCDD	0.00220 U	NA	NA	NA	0.00210 U	NA	NA	NA	0.00210 U	0.00220 U	NA	NA	NA	0.00230 U	NA	NA	0.00200 U
1,2,3,7,8-PeCDF	0.01100 U	NA	NA	NA	0.01000 U	NA	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	0.01200 U	NA	NA	0.01000 U
2,3,4,7,8-PeCDF	0.01100 U	NA	NA	NA	0.01000 U	NA	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	0.01200 U	NA	NA	0.01000 U
Total PeCDF	0.01100 U	NA	NA	NA	0.01000 U	NA	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	0.01200 U	NA	NA	0.01000 U
1,2,3,7,8-PeCDD	0.01100 U	NA	NA	NA	0.01000 U	NA	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	0.01200 U	NA	NA	0.01000 U
Total PeCDD	0.01100 U	NA	NA	NA	0.01000 U	NA	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	0.01200 U	NA	NA	0.01000 U
1,2,3,4,7,8-HxCDF	0.01100 U	NA	NA	NA	0.01000 U	NA	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	0.01200 U	NA	NA	0.01000 U
1,2,3,6,7,8-HxCDF	0.01100 U	NA	NA	NA	0.01000 U	NA	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	0.01200 U	NA	NA	0.01000 U
2,3,4,6,7,8-HxCDF	0.01100 U	NA	NA	NA	0.01000 U	NA	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	0.01200 U	NA	NA	0.01000 U
1,2,3,7,8,9-HxCDF	0.01100 U	NA	NA	NA	0.01000 U	NA	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	0.01200 U	NA	NA	0.01000 U

APPENDIX L
RI/FS ALL GROUNDWATER ANALYTICAL RESULTS, PORT UPLANDS AREA
FORMER SCOTT PAPER COMPANY MILL SITE

	MW-109 GO34B/H 4/21/2004	Dup of MW-109 MW-119 GO34A/G 4/21/2004	MW-109 HA44D 8/31/2004	MW-109 HJ95L 11/23/2004	MW-109 IZ30J / IZ17C 1/23/2006	MW-110 HA44E 8/31/2004	MW-110B HA23F 8/30/2004	MW-110 HJ95M 11/23/2004	MW-110 IZ30G 1/24/2006	MW-111 GO20C/H 4/20/2004	MW-111 HA44F 8/30/2004	MW-111 HJ95A 11/22/2004	MW-111 IZ30H / IZ17A 1/23/2006	MW-112 GO56B/F 4/22/2004	MW-112 HA44G 8/31/2004	MW-112 HJ95K 11/23/2004	MW-112 IZ30E 1/24/2006
Total HxCDF	0.01100 U	NA	NA	NA	0.01000 U	NA	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	0.01200 U	NA	NA	0.01000 U
1,2,3,4,7,8-HxCDD	0.01100 U	NA	NA	NA	0.01000 U	NA	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	0.01200 U	NA	NA	0.01000 U
1,2,3,6,7,8-HxCDD	0.01100 U	NA	NA	NA	0.01000 U	NA	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	0.01200 U	NA	NA	0.01000 U
1,2,3,7,8,9-HxCDD	0.01100 U	NA	NA	NA	0.01000 U	NA	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	0.01200 U	NA	NA	0.01000 U
Total HxCDD	0.01100 U	NA	NA	NA	0.01000 U	NA	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	0.01200 U	NA	NA	0.01000 U
1,2,3,4,6,7,8-HpCDF	0.01100 U	NA	NA	NA	0.01000 U	NA	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	0.01200 U	NA	NA	0.01000 U
1,2,3,4,7,8,9-HpCDF	0.01100 U	NA	NA	NA	0.01000 U	NA	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	0.01200 U	NA	NA	0.01000 U
Total HpCDF	0.01100 U	NA	NA	NA	0.01000 U	NA	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	0.01200 U	NA	NA	0.01000 U
1,2,3,4,6,7,8-HpCDD	0.01100 U	NA	NA	NA	0.01000 U	NA	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	0.01200 U	NA	NA	0.01000 U
Total HpCDD	0.01100 U	NA	NA	NA	0.01000 U	NA	NA	NA	0.01000 U	0.01100 U	NA	NA	NA	0.01200 U	NA	NA	0.01000 U
OCDF	0.02200 U	NA	NA	NA	0.00210 U	NA	NA	NA	0.02100 U	0.02200 U	NA	NA	NA	0.02300 U	NA	NA	0.02000 U
OCDD	0.02200 U	NA	NA	NA	0.00210 U	NA	NA	NA	0.023 J	0.02200 U	NA	NA	NA	0.041 J	NA	NA	0.02000 U
Total 2,3,7,8-TCDD Equivalence	0.00	NA	NA	NA	0.00	NA	NA	NA	0.000023	0.00	NA	NA	NA	0.000041	NA	NA	0.00
FIELD PARAMETERS																	
pH	6.63	6.63	6.40	6.86	6.97	6.42	NM	6.82	6.37	6.57	6.77	6.73	7.42	6.74	6.78	7.02	6.93
Temperature (deg C)	12.2	12.2	16.2	13.5	11.6	15.9	NM	13.2	12.0	11.9	18.7	12.85	11.7	13.8	15.7	13.5	11.9
Conductivity (µS)	372	372	4410	3420	3320	6310	NM	7600	5650	422	5540	4917.5	3430	4140	2220	1560	1940
Dissolved Oxygen (mg/L)	0.00	0.00	1.01	0.52	0	0.00	NM	0.79	0	0	1.27	1.20	0	0.00	1.04	1.05	0
Turbidity (NTU)	5	5	89	4	0	15	NM	12	22	13	42	11	0	12	0	7	0

NA = Not analyzed.
ND = Not detected.
U = Indicates the compound was undetected at the reported concentration.
J = Indicates the analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
UJ = The analyte was not detected in the sample; the reported sample detection limit is an estimate.