

Table 3
Laboratory Analytical Results - FMTG Geoprobe Investigation
Maine Yankee CMS Report

Analyte	MY05GP212(2-4)	MY05GP223(4-6)	MY05GP228(4-6)	MY05GP236(4-6)	MY05GP209(10-12)	MY05GP223(12-14)
				Dup of GP223		
DIESEL RANGE ORGANICS (mg/kg)	2800	1600	2400	NA	350	22
GASOLINE RANGE ORGANICS (mg/kg)	160 J	31	120 J	30	NA	NA
Metals (mg/kg)						
ARSENIC	9.6	18	7.4	17.4	NA	NA
BARIUM	65	108	31	105	NA	NA
CADMIUM	0.07 UJ	0.32 J	0.03 U	0.07 UJ	NA	NA
CHROMIUM	34.8	62.5	15.6	58.3	NA	NA
LEAD	16.2	15.4	4.9	13.7	NA	NA
SELENIUM	0.25 U	0.71 J	0.23 U	0.42 UJ	NA	NA
SILVER	0.26 UJ	0.11 UJ	0.12 J	0.11 UJ	NA	NA
MERCURY	0.01 U	0.02 U	0.02 U	0.03 U	NA	NA
PCBs (ug/kg)						
AROCLOR-1016	21 U	21 U	20 U	21 U	NA	NA
AROCLOR-1221	21 U	21 U	20 U	21 U	NA	NA
AROCLOR-1232	21 U	21 U	20 U	21 U	NA	NA
AROCLOR-1242	21 U	21 U	20 U	21 U	NA	NA
AROCLOR-1248	21 U	21 U	20 U	21 U	NA	NA
AROCLOR-1254	21 U	21 U	20 U	21 U	NA	NA
AROCLOR-1260	21 U	21 U	20 U	21 U	NA	NA
SVOCs (ug/kg)						
PHENOL	400 U	410 U	400 U	410 U	NA	NA
BIS(2-CHLOROETHYL) ETHER	400 U	410 U	400 U	410 U	NA	NA
2-CHLOROPHENOL	400 U	410 U	400 U	410 U	NA	NA
1,3-DICHLOROBENZENE	400 U	410 U	400 U	410 U	NA	NA
1,4-DICHLOROBENZENE	400 U	410 U	400 U	410 U	NA	NA
1,2-DICHLOROBENZENE	400 U	410 U	400 U	410 U	NA	NA
2,2'-OXYBIS(1-CHLOROPROPANE)	400 U	410 U	400 U	410 U	NA	NA
2-METHYLPHENOL	400 U	410 U	400 U	410 U	NA	NA
HEXACHLOROETHANE	400 U	410 U	400 U	410 U	NA	NA
N-NITROSO-DI-N-PROPYLAMINE	400 U	410 U	400 U	410 U	NA	NA
4-METHYLPHENOL	400 U	410 U	400 U	410 U	NA	NA
NITROBENZENE	400 U	410 U	400 U	410 U	NA	NA
ISOPHORONE	400 U	410 U	400 U	410 U	NA	NA
2-NITROPHENOL	400 U	410 U	400 U	410 U	NA	NA
2,4-DIMETHYLPHENOL	400 U	410 U	400 U	410 U	NA	NA

Notes:

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				Dup of GP223		
BIS(2-CHLOROETHOXY) METHANE	400 U	410 U	400 U	410 U	NA	NA
2,4-DICHLOROPHENOL	400 U	410 U	400 U	410 U	NA	NA
1,2,4-TRICHLOROBENZENE	400 U	410 U	400 U	410 U	NA	NA
NAPHTHALENE	430	410 U	200 J	410 U	NA	NA
4-CHLOROANILINE	400 U	410 U	400 U	410 U	NA	NA
HEXACHLOROBUTADIENE	400 U	410 U	400 U	410 U	NA	NA
4-CHLORO-3-METHYLPHENOL	400 U	410 U	400 U	410 U	NA	NA
2-METHYLNAPHTHALENE	210 J	410 U	400 U	410 U	NA	NA
2,4,6-TRICHLOROPHENOL	400 U	410 U	400 U	410 U	NA	NA
2,4,5-TRICHLOROPHENOL	1000 U	1000 U	990 U	1000 U	NA	NA
2-CHLORONAPHTHALENE	400 U	410 U	400 U	410 U	NA	NA
2-NITROANILINE	1000 U	1000 U	990 U	1000 U	NA	NA
ACENAPHTHYLENE	400 U	410 U	400 U	410 U	NA	NA
DIMETHYL PHTHALATE	400 U	410 U	400 U	410 U	NA	NA
2,6-DINITROTOLUENE	400 U	410 U	400 U	410 U	NA	NA
ACENAPHTHENE	400 U	410 U	400 U	410 U	NA	NA
3-NITROANILINE	1000 U	1000 U	990 U	1000 U	NA	NA
2,4-DINITROPHENOL	1000 U	1000 U	990 U	1000 U	NA	NA
DIBENZOFURAN	400 U	410 U	400 U	410 U	NA	NA
4-NITROPHENOL	1000 U	1000 U	990 U	1000 U	NA	NA
2,4-DINITROTOLUENE	400 U	410 U	400 U	410 U	NA	NA
FLUORENE	400 U	410 U	340 J	410 U	NA	NA
DIETHYL PHTHALATE	400 U	410 U	400 U	410 U	NA	NA
4-CHLOROPHENYL PHENYL ETHER	400 U	410 U	400 U	410 U	NA	NA
4-NITROANILINE	1000 U	1000 U	990 U	1000 U	NA	NA
4,6-DINITRO-2-METHYLPHENOL	1000 U	1000 U	990 U	1000 U	NA	NA
N-NITROSODIPHENYLAMINE	400 U	410 U	400 U	410 U	NA	NA
4-BROMOPHENYL PHENYL ETHER	400 U	410 U	400 U	410 U	NA	NA
HEXACHLOROBENZENE	400 U	410 U	400 U	410 U	NA	NA
PENTACHLOROPHENOL	1000 U	1000 U	990 U	1000 U	NA	NA
PHENANTHRENE	400 U	410 U	400 U	410 U	NA	NA
ANTHRACENE	400 U	410 U	400 U	410 U	NA	NA
CARBAZOLE	400 U	410 U	400 U	410 U	NA	NA
DI-N-BUTYL PHTHALATE	400 U	410 U	400 U	410 U	NA	NA
FLUORANTHENE	400 U	410 U	400 U	410 U	NA	NA

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				Dup of GP223		
PYRENE	400 U	410 U	400 U	410 U	NA	NA
BUTYL BENZYL PHTHALATE	400 U	410 U	400 U	410 U	NA	NA
BENZO(A)ANTHRACENE	400 U	410 U	400 U	410 U	NA	NA
CHRYSENE	400 U	410 U	400 U	410 U	NA	NA
3,3'-DICHLOROBENZIDINE	400 U	410 U	400 U	410 U	NA	NA
BIS(2-ETHYLHEXYL) PHTHALATE	400 U	410 U	400 U	410 U	NA	NA
DI-N-OCTYLPHTHALATE	400 U	410 U	400 U	410 U	NA	NA
BENZO(B)FLUORANTHENE	400 U	410 U	400 U	410 U	NA	NA
BENZO(K)FLUORANTHENE	400 U	410 U	400 U	410 U	NA	NA
BENZO(A)PYRENE	400 U	410 U	400 U	410 U	NA	NA
INDENO(1,2,3-CD)PYRENE	400 U	410 U	400 U	410 U	NA	NA
DIBENZO(A,H)ANTHRACENE	400 U	410 U	400 U	410 U	NA	NA
BENZO[G,H,I]PERYLENE	400 U	410 U	400 U	410 U	NA	NA
TOTAL SOLIDS	81	81	84	80	NA	NA

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