Table 1
October 2012 RCRA CMI Field Investigation
Geoprobe Samping Results

			Monitoring Location	GP-3S	GP-3I	GP-3D	GP-8S	GP-8I	GP-8D	GP-16S	GP-16I	GP-16D	GP-17S	GP-17I	GP-17D
			Laboratory ID:												
			Sampling Date:	O-12	O-12	O-12	O-12	O-12	O-12	O-12	O-12	O-12	O-12	O-12	O-12
Parameter	**Method**	**Units**	**MCL**										-	-	-
Vinyl chloride	8260B	mg/L		-	-	-	-	-	-	-	-	-	-	-	-
Acetone	8260B	mg/L	***	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl Chloride	8260B	mg/L	2	-	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	8260B	mg/L	***	-	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	8260B	mg/L	7	3.1	**51**	**22**	2.0	-		-	-	-	-	-	-
Acetone	8260B	mg/L					-	-	-	-	-	-	-	-	-
Methylene chloride	8260B	mg/L	***	-	-	-	-	-	-	-	-	-	-	-	-
total 1,2-Dichloroethene	8260B	mg/L	170	-	6.9	4.1	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	8260B	mg/L	800**	0.95	30	33	-	-	0.47 J	-	-	-	-	-	-
1,1,1-Trichloroethane	8260B	mg/L	200	50	**210**	4.8	37	-	-	-	-	-	-	-	-
1,2-Dichloroethane	8260B	mg/L	5	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	8260B	mg/L	5	**27**	**93**	**18**	**11**	-	-	-	-	-	-	-	-
Toluene	8260B	mg/L	1000	-	-	-	-	-	0.33 J	-	-	-	0.25 J	0.29 J	0.27 J
1,1,2-Trichloroethane	8260B	mg/L	5	-	0.47 J	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	8260B	mg/L	5	-	-	-	-	-	-	-	-	-	-	-	-
total Xylenes (m,o, & p)	8260B	mg/L	10,000	-	-	-	-	-	-	-	-	-	-	-	-

			Monitoring Location	GP-18S	GP-18I	GP-18D	GP-19S	GP-19I	GP-19D	GP-20S	GP-20I	GP-20D	GP-22S	GP-22I	GP-22D
			Laboratory ID:												
			Sampling Date:	O-12	O-12	O-12	O-12	O-12	O-12	O-12	O-12	O-12	O-12	O-12	O-12
Parameter	**Method**	**Units**	**MCL**												
Vinyl chloride	8260B	mg/L		-	-	-	-	-	-	0.36 J	0.25 J	-	-	-	-
Acetone	8260B	mg/L	***	-	-	-	-	-	-	-	-	-	-	-	6.0
Vinyl Chloride	8260B	mg/L	2	-	-	-	-	-	-	0.36 J	0.25 J	-	-	-	-
Chloroethane	8260B	mg/L	***	-	-	-	-	-	-	0.77 J	0.64 J	-	-	-	-
1,1-Dichloroethene	8260B	mg/L	7	-	-	-	0.99 J	1.5	0.59 J	-	1.7	2.5	-	-	-
Acetone	8260B	mg/L		-	-	-	-	-	-	-	-		-	-	-
Methylene chloride	8260B	mg/L	***	-	-	-	-	-	-	-	-	-	-	-	-
total 1,2-Dichloroethene	8260B	mg/L	170	-	-	-	-	1.6	0.69 J	0.68 J	2.2	5.3	-	-	-
1,1-Dichloroethane	8260B	mg/L	800**	-	-	-	-	0.81 J	0.80 J	0.69 J	6.8	26	-	-	-
1,1,1-Trichloroethane	8260B	mg/L	200	-	-	-	17	-	-	-	-	-	7.9	-	-
1,2-Dichloroethane	8260B	mg/L	5	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	8260B	mg/L	5	-	-	-	3.3	-	-	-	-	-	2.1	-	-
Toluene	8260B	mg/L	1000	0.17 J	0.20 J	0.24 J	0.21 J	0.23 J	0.21 J	0.14 J	-	0.40 J	-	0.18 J	0.21 J
1,1,2-Trichloroethane	8260B	mg/L	5	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	8260B	mg/L	5	-	-	-	-	-	-	-	-	-	-	-	-
total Xylenes (m,o, & p)	8260B	mg/L	10,000	-	-	-	-	-	-	-	-	-	-	-	-

Key:
J = Parameter detected below quantitation detection limit
\- = Not Detected @ Reporting Limit of 2 ug/L
S, I, & D = 27', 57' & 85' in depth Except GP-17D and GP 19D(which was at 80' due to silt at 85')
** = Region 9 Preliminary Remediation Goal
*** = no MCL established
BOLD = exceeds Maximum Contaminant Level (MCL)