

**Attachment 5
X-Ray Fluorescence (XRF) Results**

Date	Reading	Geoprobe Location	Depth	Pb (lead)
8-Jun-09	5	GP1	6 inches	62
8-Jun-09	6	GP1	1 foot	48
8-Jun-09	7	GP1	2 feet	26
8-Jun-09	8	GP1	3 feet	16
8-Jun-09	9	GP1	4 feet	16
8-Jun-09	10	GP 2	4 inches	32
8-Jun-09	11	GP 2	1 foot	55
8-Jun-09	12	GP 2	2 feet	28
8-Jun-09	13	GP 2	3 feet	15
8-Jun-09	14	GP 2	4 feet	15
9-Jun-09	2	GP 3	1 foot	<LOD
9-Jun-09	3	GP 3	2 feet	33
9-Jun-09	4	GP 3	3 feet	19
9-Jun-09	5	GP 5	6 inches	21
9-Jun-09	6	GP 5	1 foot	14
9-Jun-09	9	GP 6	6 inches	18
9-Jun-09	10	GP 6	18 inches	19
9-Jun-09	11	GP 6	2 feet	15
9-Jun-09	12	GP 6	4 feet	17

* all results are reported in parts per million (ppm)

<LOD - below the limit of detection of the instrument

The following results from June 11 were collected beneath the water tower

Date	Reading	Depth	Pb
11-Jun-09	2	surface	67
11-Jun-09	3	3 inches	62
11-Jun-09	4	surface	99
11-Jun-09	6	3 inches	224
11-Jun-09	7	surface	269
11-Jun-09	8	3 inches	57
11-Jun-09	9	surface	48
11-Jun-09	10	3 inches	69
11-Jun-09	12	surface	89
11-Jun-09	13	3 inches	37

* all results are reported in parts per million (ppm)