Groundwater Monitoring Update and Results



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January 2014 Sampling Event Results for the 3 Groundwater Monitoring Wells Installed in December 2013. (LL1-mw-088, LL2-mw-271 & LL3-mw-246)

Explosive and Propellant					Well ID		
	Analyte	Units	MCL	RSL	LL1-mw-088	LL2-mw-271	LL3-mw-246
	2-amino-4,6-dinitrotoluene	ug/L	NS	30	0.10U	0.10U	0.25
	4-amino-4,6-dinitrotoluene	ug/L	NS	30	0.10U	0.10U	0.23
	HMX	ug/L	NS	780	0.052U	0.21B	0.28B
	RDX	ug/L	NS	0.61	0.052U	0.052U	0.23

Inorganics				Well ID		
Analyte	Units	MCL	RSL	LL1-mw-088	LL2-mw-271	LL3-mw-246
Arsenic	ug/L	10	0.045	26	5.7J	4.2J
Iron	ug/L	300	11000	720	3200	4900
Manganese	ug/L	50	320	74J	450J	760J
Colbalt	ug/L	NS	4.7	4.0U	7.7	3.3J
Thallium	ug/L	2	0.16	1.5U	1.3J	0.83J

U=The analyze was analyzed for but not detected.

B=The analyze was found in the blank.

J= Estimated value outside the range of precision.

^{**}No VOC, SVOC, Pesticide, PCB or Perchlorate compounds were detected over MCL or RSL limits in the above wells in the January 2014 sampling event.

Proposed Locations for New Monitoring Wells

