

Badger Technical Services, LLC

Badger Army Ammunition Plant

Quarterly Groundwater Monitoring

December 2012

ALL HITS REPORT

License No: 2813

Report Date: 2/27/2013

Parameter Name	Well	Well Name	Date	Dup	Result	LOD	LOQ	Units	PAL	ES
2,3-DINITROTOLUENE	220	ELM-8907	12/12/12	1	0.486	0.014	0.042	ug/l		
3,4-DINITROTOLUENE	220	ELM-8907	12/12/12	1	0.941	0.014	0.042	ug/l		
3,5-DINITROTOLUENE	220	ELM-8907	12/12/12	1	0.134	0.014	0.042	ug/l		
DINITROTOLUENE, TOTAL	220	ELM-8907	12/12/12	1	1.56	0.014	0.042	ug/l	0.005	0.05
1,1,1-TRICHLOROETHANE	220	ELM-8907	12/12/12	1	0.32	0.1	0.5	ug/l	40	200
2,3-DINITROTOLUENE	221	ELM-8908	12/12/12	1	0.037	0.014	0.042	ug/l		
2,3-DINITROTOLUENE	221	ELM-8908	12/12/12	2	0.035	0.014	0.042	ug/l		
3,4-DINITROTOLUENE	221	ELM-8908	12/12/12	1	0.108	0.014	0.042	ug/l		
3,4-DINITROTOLUENE	221	ELM-8908	12/12/12	2	0.101	0.014	0.042	ug/l		
DINITROTOLUENE, TOTAL	221	ELM-8908	12/12/12	1	0.145	0.014	0.042	ug/l	0.005	0.05
DINITROTOLUENE, TOTAL	221	ELM-8908	12/12/12	2	0.136	0.014	0.042	ug/l	0.005	0.05
DINITROTOLUENE, TOTAL	234	ELM-9501	12/12/12	1	0.022	0.014	0.042	ug/l	0.005	0.05
3,4-DINITROTOLUENE	234	ELM-9501	12/12/12	1	0.022	0.014	0.042	ug/l		
DINITROTOLUENE, TOTAL	455	ELN-0801B	12/12/12	1	0.043	0.014	0.042	ug/l	0.005	0.05
3,4-DINITROTOLUENE	455	ELN-0801B	12/12/12	1	0.043	0.014	0.042	ug/l		
3,4-DINITROTOLUENE	456	ELN-0801C	12/12/12	1	0.055	0.014	0.042	ug/l		
DINITROTOLUENE, TOTAL	456	ELN-0801C	12/12/12	1	0.055	0.014	0.042	ug/l	0.005	0.05
3,4-DINITROTOLUENE	457	ELN-0801E	12/12/12	1	0.027	0.014	0.042	ug/l		
DINITROTOLUENE, TOTAL	457	ELN-0801E	12/12/12	1	0.027	0.014	0.042	ug/l	0.005	0.05
DI-N-BUTYL PHTHALATE	458	ELN-0802A	12/17/12	1	0.8	0.5	2	ug/l	100	1000
DI-N-BUTYL PHTHALATE	459	ELN-0802C	12/17/12	2	0.5	0.5	2	ug/l	100	1000
1,1,1-TRICHLOROETHANE	460	ELN-1001B	12/12/12	1	0.17	0.1	0.5	ug/l	40	200
2,5-DINITROTOLUENE	466	ELN-1002E	12/13/12	1	0.018	0.014	0.042	ug/l		
DINITROTOLUENE, TOTAL	466	ELN-1002E	12/13/12	1	0.018	0.014	0.042	ug/l	0.005	0.05
DINITROTOLUENE, TOTAL	468	ELN-1003B	12/13/12	2	0.034	0.014	0.042	ug/l	0.005	0.05
3,4-DINITROTOLUENE	468	ELN-1003B	12/13/12	1	0.035	0.014	0.042	ug/l		
3,4-DINITROTOLUENE	468	ELN-1003B	12/13/12	2	0.034	0.014	0.042	ug/l		
DINITROTOLUENE, TOTAL	468	ELN-1003B	12/13/12	1	0.035	0.014	0.042	ug/l	0.005	0.05