

Table E-2
Laboratory Certification Status For Groundwater
Phase A Source Area Investigation Results
Tronox Facility - Henderson, Nevada

Analyte	Method	WATER	
		NDEP Certification Status	Comments
1,1-Dichloropropene	EPA 8260	Applied/Pending	
1,2,3-Trichlorobenzene	EPA 8260	Applied/Pending	
1,2,4-Trichlorobenzene	EPA 8260	Applied/Pending	
1,2,4-Trimethylbenzene	EPA 8260	Applied/Pending	
1,2-Dichloropropane	EPA 8260	Applied/Pending	
1,3,5-Trimethylbenzene	EPA 8260	Applied/Pending	
1,4-Dioxane	EPA 8270	Applied/Pending	
1,4-Dioxane (SIM)	EPA 8270	Applied/Pending	
2,2-Dichloropropane	EPA 8260	Applied/Pending	
2-Chlorotoluene	EPA 8260	Applied/Pending	
4-Chlorotoluene	EPA 8260	Applied/Pending	
Alkalinity (total, CO ₃ ²⁻ , HCO ₃ ⁻)	EPA 310.1	Applied/Pending	
Ammonia	EPA 350.1	Applied/Pending	
Azinphos-methyl	EPA 8141	Applied/Pending	STL-Denver
Bolstar	EPA 8141	Applied/Pending	STL-Denver
Bromobenzene	EPA 8260	Applied/Pending	
Bromochloromethane	EPA 8260	Applied/Pending	
Chlorate	EPA 9056	Applied/Pending	
Chlorpyrifos	EPA 8141	Applied/Pending	STL-Denver
cis-1,2-Dichloroethene	EPA 8260	Applied/Pending	
Coumaphos	EPA 8141	Applied/Pending	STL-Denver
Demeton-O	EPA 8141	Applied/Pending	STL-Denver
Demeton-S	EPA 8141	Applied/Pending	STL-Denver
Diazinon	EPA 8141	Applied/Pending	STL-Denver
Dibromochloromethane	EPA 8260	Applied/Pending	
Dibromomethane	EPA 8260	Applied/Pending	
Dichlorvos	EPA 8141	Applied/Pending	STL-Denver
Diisopropyl ether (DIPE)	EPA 8260	Applied/Pending	
Dimethoate	EPA 8141	Applied/Pending	STL-Denver
Disulfoton	EPA 8141	Applied/Pending	STL-Denver
EPN	EPA 8141	Applied/Pending	STL-Denver
Ethanol	EPA 8015B	Applied/Pending	
Ethoprop	EPA 8141	Applied/Pending	STL-Denver
Ethylene glycol	EPA 8015B	Applied/Pending	
Famphur	EPA 8141	Applied/Pending	STL-Denver
Fensulfothion	EPA 8141	Applied/Pending	STL-Denver
Fenthion	EPA 8141	Applied/Pending	STL-Denver
Isopropyl Benzene	EPA 8260	Applied/Pending	
Malathion	EPA 8141	Applied/Pending	STL-Denver
Merphos	EPA 8141	Applied/Pending	STL-Denver
Methanol	EPA 8015B	Applied/Pending	
Mevinphos	EPA 8141	Applied/Pending	STL-Denver
Naled	EPA 8141	Applied/Pending	STL-Denver
n-Butylbenzene	EPA 8260	Applied/Pending	
n-Propylbenzene	EPA 8260	Applied/Pending	
Octachlorostyrene	EPA 8270	Applied/Pending	
Parathion-ethyl	EPA 8141	Applied/Pending	STL-Denver
Parathion-methyl	EPA 8141	Applied/Pending	STL-Denver
Phorate	EPA 8141	Applied/Pending	STL-Denver
p-Isopropyltoluene	EPA 8260	Applied/Pending	
Platinum	EPA 6020	Applied/Pending	
Radium-226	EML HASL 300 (gamma)	Applied/Pending	DOE 4.5.2.3
Radium-228	EML HASL 300 (gamma)	Applied/Pending	DOE 4.5.2.3
Ronnel	EPA 8141	Applied/Pending	STL-Denver
sec-Butylbenzene	EPA 8260	Applied/Pending	

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Stirphos	EPA 8141	Applied/Pending	STL-Denver
Styrene	EPA 8260	Applied/Pending	
Sulfotepp	EPA 8141	Applied/Pending	STL-Denver
TDS	EPA 160.1	Applied/Pending	
tert-Amyl-methyl ether (TAME)	EPA 8260	Applied/Pending	
tert-Butyl alcohol (TBA)	EPA 8260	Applied/Pending	
tert-Butylbenzene	EPA 8260	Applied/Pending	
Thionazin	EPA 8141	Applied/Pending	STL-Denver
Thorium-230	EML HASL 300 (alpha)	Applied/Pending	DOE 5.5.5
Thorium-232	EML HASL 300 (alpha)	Applied/Pending	DOE 5.5.5
Tokuthion	EPA 8141	Applied/Pending	STL-Denver
Trichlorofluoromethane	EPA 8260	Applied/Pending	
Trichloronate	EPA 8141	Applied/Pending	STL-Denver
TSS	EPA 160.2	Applied/Pending	
Tungsten	EPA 6020	Applied/Pending	
Uranium	EPA 6020	Applied/Pending	
Uranium-234	EML HASL 300 (alpha)	Applied/Pending	DOE U-02, U-04
Uranium-235	EML HASL 300 (alpha)	Applied/Pending	DOE U-02, U-04
Uranium-238	EML HASL 300 (alpha)	Applied/Pending	DOE U-02, U-04