

*Chain of custody record attachment

NMED-SWMR Minimum Alternative Parameter List					
Parameters	Ground Water Protection St'd.	PQL	AML (presumptive)	CAL (presumptive)	Units
Organic Parameters					
1,1,1-Trichloroethane: (TCA)	0.06	0.005	0.03	0.045	mg/l
1,1,2,2-Tetrachloroethane	0.01	0.005	0.005	0.0075	mg/l
1,1,2-Trichloroethane	0.003	0.002	0.0025	0.00375	mg/l
1,1-Dichloroethane	0.025	0.005	0.0125	0.01875	mg/l
1,1-Dichloroethylene: (1,1-DCE)	0.005	0.001	0.0025	0.00375	mg/l
1,2-Dichloroethane: (EDC)	0.005	0.001	0.0025	0.00375	mg/l
1,2-Dichloropropane	0.005	0.0005	0.0025	0.00375	mg/l
1,2-Dichlorobenzene (o-Dichlorobenzene)	0.06	0.01	0.03	0.045	mg/l
1,3-Dichlorobenzene (m-Phenylene dichloride or m-Dichlorobenzene)		0.01			mg/l
1,4-Dichlorobenzene (p-Dichlorobenzene)	0.075	0.015	0.0375	0.5625	mg/l
Bromodichloromethane		0.005			mg/l
Bromoform		0.015			mg/l
Bromomethane (Methyl Bromide)		0.02			mg/l
Carbon tetrachloride	0.005	0.002	0.0025	0.00375	mg/l
Chlorobenzene	0.1	0.005	0.05	0.075	mg/l
Chloroethane		0.01			mg/l
Chloroform	0.1	0.005	0.05	0.75	mg/l
Chloromethane (Methyl chloride)		0.001			mg/l
cis-1,2-Dichloroethylene	0.07	0.005	0.035	0.0525	mg/l
cis-1,3-Dichloropropene		0.02			mg/l
Dibromochloromethane		0.005			mg/l
Ethylene dibromide: (EDB) (1,2-Dibromoethane)	0.00005	0.000025	0.000025	0.000038	mg/l
Methylene chloride	0.005	0.001	0.0025	0.00375	mg/l
Tetrachloroethylene: (PCE)	0.005	0.0005	0.0025	0.00375	mg/l
Total Organic Carbon		1			mg/l
trans-1,2-Dichloroethylene	0.1	0.005	0.05	0.075	mg/l
trans-1,3-Dichloropropene		0.01			mg/l
Trichloroethylene: (TCE)	0.005	0.001	0.0025	0.00375	mg/l
Trichlorofluoromethane (CFC-11)		0.01			mg/l
Vinyl Chloride	0.001	0.0004	0.0005	0.00075	mg/l
Inorganic Parameters					
Ammonia as (N)		0.5			mg/l
Calcium		1			mg/l
Chloride	250 (a)	5.0	187.5	250	mg/l
CO ₃ : Carbonate Alkalinity		10			mg/l
HCO ₃ : Bicarbonate Alkalinity		10			mg/l
Iron	0.3 (a)	0.1	0.225	0.3	mg/l
Magnesium		1			mg/l
Manganese	0.05 (a)	0.03	0.0375	0.05	mg/l
Nitrate	10	1.0	5.0	7.5	mg/l
Potassium		1			mg/l
Sodium		1			mg/l
Sulfate	250 (a)	5.0	187.5	250	mg/l
Total Dissolved Solids (TDS):	500 (a)	5.0			mg/l
pH	6.5-8.5 (a)	±0.1			S.U.
Specific Conductance:		±25			micromhos/cm
Field Parameters					
Temperature:		±0.5			°Celsius
Water Elevation:		±0.01			feet - MSL