



**COLORADO DEPARTMENT OF HEALTH AND ENVIRONMENT
LABORATORY SERVICES DIVISION
SCOPE OF CERTIFICATION**

**Summit Environmental Technologies, Inc.
3310 Win Street
Cuyahoga Falls, OH 44223
LAB ID: OH00923**

INORGANIC CHEMISTRY

<u>Parameters</u>	<u>Method</u>	<u>Begin Date</u>	<u>End Date</u>	<u>Status</u>
TRACE METALS				
Antimony	EPA-200.8	2/1/2023	1/31/2024	(A)
Arsenic	EPA-200.7	2/1/2023	1/31/2024	(A)
Arsenic	EPA-200.8	2/1/2023	1/31/2024	(A)
Barium	EPA-200.7	2/1/2023	1/31/2024	(A)
Barium	EPA-200.8	2/1/2023	1/31/2024	(A)
Beryllium	EPA-200.7	2/1/2023	1/31/2024	(A)
Beryllium	EPA-200.8	2/1/2023	1/31/2024	(A)
Cadmium	EPA-200.7	2/1/2023	1/31/2024	(A)
Cadmium	EPA-200.8	2/1/2023	1/31/2024	(A)
Chromium	EPA-200.7	2/1/2023	1/31/2024	(A)
Chromium	EPA-200.8	2/1/2023	1/31/2024	(A)
Copper	EPA-200.7	2/1/2023	1/31/2024	(A)
Copper	EPA-200.8	2/1/2023	1/31/2024	(A)
Lead	EPA-200.7	2/1/2023	1/31/2024	(A)
Lead	EPA-200.8	2/1/2023	1/31/2024	(A)
Mercury	EPA-245.1	2/1/2023	1/31/2024	(A)
Nickel	EPA-200.7	2/1/2023	1/31/2024	(A)
Nickel	EPA-200.8	2/1/2023	1/31/2024	(A)
Selenium	EPA-200.7	2/1/2023	1/31/2024	(A)
Selenium	EPA-200.8	2/1/2023	1/31/2024	(A)
Thallium	EPA-200.8	2/1/2023	1/31/2024	(A)
Uranium	EPA-200.8	2/1/2023	1/31/2024	(A)

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NITRATE/NITRITE/FLUORIDE				
Nitrate-N	EPA-300.0	2/1/2023	1/31/2024	(A)
Nitrite-N	EPA-300.0	2/1/2023	1/31/2024	(A)
Fluoride	EPA-300.0	2/1/2023	1/31/2024	(A)
DISINFECTION BY-PRODUCTS				
Bromide	EPA-300.0	2/1/2023	1/31/2024	(A)
Bromide	EPA-300.1	2/1/2023	1/31/2024	(A)
Bromate	EPA-300.1	2/1/2023	1/31/2024	(A)
Chlorite	EPA-300.1	2/1/2023	1/31/2024	(A)

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PESTICIDES				
Alachlor	EPA-525.3	2/1/2023	1/31/2024	(A)
Chlordane	EPA-525.3	2/1/2023	1/31/2024	(A)
Endrin	EPA-525.3	2/1/2023	1/31/2024	(A)
Heptachlor	EPA-525.3	2/1/2023	1/31/2024	(A)
Heptachlor epoxide	EPA-525.3	2/1/2023	1/31/2024	(A)
Hexachlorobenzene	EPA-525.3	2/1/2023	1/31/2024	(A)
Hexachlorocyclopentadiene	EPA-525.3	2/1/2023	1/31/2024	(A)
Lindane (gamma-BHC)	EPA-525.3	2/1/2023	1/31/2024	(A)
Methoxychlor	EPA-525.3	2/1/2023	1/31/2024	(A)
Simazine	EPA-525.3	2/1/2023	1/31/2024	(A)
Toxaphene	EPA-525.3	2/1/2023	1/31/2024	(A)
HERBICIDES				
2,4-D	EPA-555	2/1/2023	1/31/2024	(A)
2,4,5-TP (Silvex)	EPA-555	2/1/2023	1/31/2024	(A)
Dinoseb	EPA-555	2/1/2023	1/31/2024	(A)
Pentachlorophenol	EPA-555	2/1/2023	1/31/2024	(A)
Picloram	EPA-555	2/1/2023	1/31/2024	(A)
PAH				
Benzo(a)pyrene	EPA-525.3	2/1/2023	1/31/2024	(A)

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ADIPATES / PHTHALATES				
Bis-(2-ethylhexyl) Adipate	EPA-525.3	2/1/2023	1/31/2024	(A)
Bis-(2-ethylhexyl) Phthalate	EPA-525.3	2/1/2023	1/31/2024	(A)
VOLATILE ORGANICS - V1				
Ethylene dibromide (EDB)	EPA-504.1	2/1/2023	1/31/2024	(A)
Dibromochloropropane (DBCP)	EPA-504.1	2/1/2023	1/31/2024	(A)
MISCELLANEOUS				
Diquat	EPA-549.2	2/1/2023	1/31/2024	(A)
Endothall	EPA-548.1	2/1/2023	1/31/2024	(A)
Dioxin	EPA-1613 B	2/1/2023	1/31/2024	(A)
Total Organic Carbon	SM 5310 B	2/1/2023	1/31/2024	(A)
Total Cyanide	SM 4500-CN F	2/1/2023	1/31/2024	(A)

RADIOCHEMISTRY

<u>Parameters</u>	<u>Method</u>	<u>Begin Date</u>	<u>End Date</u>	<u>Status</u>
Gross Alpha	EPA-900.0	2/1/2023	1/31/2024	(A)
Gross Beta	EPA-900.0	2/1/2023	1/31/2024	(A)
Radium-226	EPA-903.0	2/1/2023	1/31/2024	(A)
Radium-228	EPA-904.0	2/1/2023	1/31/2024	(A)

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UNREGULATED CONTAMINANTS

<u>Parameters</u>	<u>Abbreviation</u>	<u>Method</u>	<u>Begin Date</u>	<u>End Date</u>	<u>Status</u>
PER- & POLYFLUOROALKYL SUBSTANCES (PFAS)					
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	11Cl-PF3OUdS	EPA-533	2/1/2023	1/31/2024	(A)
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	11Cl-PF3OUdS	EPA-537.1	2/1/2023	1/31/2024	(A)
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	9Cl-PF3ONS	EPA-533	2/1/2023	1/31/2024	(A)
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	9Cl-PF3ONS	EPA-537.1	2/1/2023	1/31/2024	(A)
4,8-Dioxa-3H-perfluorononanoic acid	ADONA	EPA-533	2/1/2023	1/31/2024	(A)
4,8-Dioxa-3H-perfluorononanoic acid	ADONA	EPA-537.1	2/1/2023	1/31/2024	(A)
Hexafluoropropylene oxide dimer acid	HFPO-DA	EPA-533	2/1/2023	1/31/2024	(A)
Hexafluoropropylene oxide dimer acid	HFPO-DA	EPA-537.1	2/1/2023	1/31/2024	(A)
Perfluorobutanesulfonic acid	PFBS	EPA-533	2/1/2023	1/31/2024	(A)
Perfluorobutanesulfonic acid	PFBS	EPA-537.1	2/1/2023	1/31/2024	(A)
Perfluorodecanoic acid	PFDA	EPA-533	2/1/2023	1/31/2024	(A)
Perfluorodecanoic acid	PFDA	EPA-537.1	2/1/2023	1/31/2024	(A)
Perfluorododecanoic acid	PFDoA	EPA-533	2/1/2023	1/31/2024	(A)
Perfluorododecanoic acid	PFDoA	EPA-537.1	2/1/2023	1/31/2024	(A)
Perfluoroheptanoic acid	PFHpA	EPA-533	2/1/2023	1/31/2024	(A)
Perfluoroheptanoic acid	PFHpA	EPA-537.1	2/1/2023	1/31/2024	(A)
Perfluorohexanoic acid	PFHxA	EPA-533	2/1/2023	1/31/2024	(A)
Perfluorohexanoic acid	PFHxA	EPA-537.1	2/1/2023	1/31/2024	(A)
Perfluorohexanesulfonic acid	PFHxS	EPA-533	2/1/2023	1/31/2024	(A)
Perfluorohexanesulfonic acid	PFHxS	EPA-537.1	2/1/2023	1/31/2024	(A)
Perfluorononanoic acid	PFNA	EPA-533	2/1/2023	1/31/2024	(A)
Perfluorononanoic acid	PFNA	EPA-537.1	2/1/2023	1/31/2024	(A)
Perfluorooctanoic acid	PFOA	EPA-533	2/1/2023	1/31/2024	(A)
Perfluorooctanoic acid	PFOA	EPA-537.1	2/1/2023	1/31/2024	(A)
Perfluorooctanesulfonic acid	PFOS	EPA-533	2/1/2023	1/31/2024	(A)
Perfluorooctanesulfonic acid	PFOS	EPA-537.1	2/1/2023	1/31/2024	(A)
Perfluoroundecanoic acid	PFUnA	EPA-533	2/1/2023	1/31/2024	(A)
Perfluoroundecanoic acid	PFUnA	EPA-537.1	2/1/2023	1/31/2024	(A)
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	4:2FTS	EPA-533	2/1/2023	1/31/2024	(A)
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	6:2FTS	EPA-533	2/1/2023	1/31/2024	(A)
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	8:2FTS	EPA-533	2/1/2023	1/31/2024	(A)
Nonafluoro-3,6-dioxaheptanoic acid	NFDHA	EPA-533	2/1/2023	1/31/2024	(A)
Perfluorobutanoic acid	PFBA	EPA-533	2/1/2023	1/31/2024	(A)

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PER- & POLYFLUOROALKYL SUBSTANCES (PFAS)					
Perfluoro(2-ethoxyethane)sulfonic acid	PFEESA	EPA-533	2/1/2023	1/31/2024	(A)
Perfluoroheptanesulfonic acid	PFHpS	EPA-533	2/1/2023	1/31/2024	(A)
Perfluoro-4-methoxybutanoic acid	PFMBA	EPA-533	2/1/2023	1/31/2024	(A)
Perfluoro-3-methoxypropanoic acid	PFMPA	EPA-533	2/1/2023	1/31/2024	(A)
Perfluoropentanoic acid	PFPeA	EPA-533	2/1/2023	1/31/2024	(A)
Perfluoropentanesulfonic acid	PFPeS	EPA-533	2/1/2023	1/31/2024	(A)
N-ethyl perfluorooctanesulfonamidoacetic acid	NEtFOSAA	EPA-537.1	2/1/2023	1/31/2024	(A)
N-methyl perfluorooctanesulfonamidoacetic acid	NMeFOSAA	EPA-537.1	2/1/2023	1/31/2024	(A)
Perfluorotetradecanoic acid	PFTA	EPA-537.1	2/1/2023	1/31/2024	(A)
Perfluorotridecanoic acid	PFTTrDA	EPA-537.1	2/1/2023	1/31/2024	(A)

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