



STATE OF CONNECTICUT

DEPARTMENT OF PUBLIC HEALTH
Environmental Health and Drinking Water Branch



ENVIRONMENTAL LABORATORY CERTIFICATION PROGRAM CERTIFIED ANALYTES REPORT FOR ALL MATRICES

Summit Environmental Technologies, Inc.

3310 WIN STREET
CUYAHOGA FALLS, OH 44223

CT REGISTRATION NUMBER :

REGISTERED OWNER / AUTHORIZED AGENT : Mo Osman, Ph. D

DIRECTOR : Reza Tand

CO DIRECTOR(S) :

PHONE : (330) 253-8211

LABORATORY REGISTRATION EFFECTIVE DATE :

LABORATORY REGISTRATION EXPIRATION DATE :

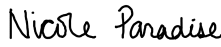
LABORATORY STATUS :

APPROVED BY



Lori J. Mathieu
Public Health Branch Chief
Environmental Health & Drinking Water Branch

REVIEWED BY



1/10/2023 8:31:01 AM

Nicole Paradise
Laboratory Consultant

ANY QUESTIONS CONCERNING THIS DOCUMENT SHOULD BE ADDRESSED TO THE ENVIRONMENTAL LABORATORY CERTIFICATION PROGRAM AT (860) 509-7389

DRINKING WATER (SDWA)

STATUS REPORTED ON 1/10/2023

ANALYTE NAME

PHYSICALS

COLOR	CONDUCTIVITY
pH	TURBIDITY

MINERALS

CHLORIDE	FLUORIDE
HARDNESS, CALCIUM	HARDNESS, TOTAL
SILICA	SULFATE

NUTRIENTS

NITRATE	NITRITE
O-PHOSPHATE	

METALS

ALUMINUM	ANTIMONY
ARSENIC	BARIUM
BERYLLIUM	BORON
CADMIUM	CALCIUM
CHROMIUM	COPPER
IRON	LEAD
MAGNESIUM	MANGANESE
MERCURY	MOLYBDENUM
NICKEL	POTASSIUM
SELENIUM	SILVER
SODIUM	THALLIUM
VANADIUM	ZINC

RESIDUE

TOTAL DISSOLVED SOLIDS

DEMANDS

TOTAL ORGANIC CARBON

INORGANIC DISINFECTION BY-PRODUCTS

BROMATE	CHLORATE
CHLORITE	PERCHLORATE

VOLATILE ORGANICS

VOLATILE ORGANICS - 524.2 (SOCs)

SOLVENTS

TOTAL ORGANIC HALIDES

DIOXINS AND FURANS

2,3,7,8-TCDD (DIOXIN) (SOC)

RADIOCHEMICALS

GROSS ALPHA

GROSS BETA

RADIUM - 226

RADIUM - 228

URANIUM - EPA 200.8

PERFLUORINATED COMPOUNDS

11CI-PF3OUDS

4:2FTS

6:2FTS

8:2FTS

9CI-PF3ONS

ADONA

HFPO-DA

NEtFOSAA

NFDHA

NMeFOSAA

Per&Polyfluorinated Alkyl Substances (PFAS)-533

Per&Polyfluorinated Alkyl Substances (PFAS)-537.1

PFBA

PFBS

PFDA

PFDoA

PFEESA

PFHpA

PFHpS

PFHxA

PFHxS

PFMBA

PFMPA

PFNA

PFOA

PFOS

PFPeA

PFPeS

PFTA

PFTTrDA

PFUnA

NON-POTABLE WATER/ WASTEWATER (CWA)

STATUS REPORTED ON 1/10/2023

ANALYTE NAME

PHYSICALS

pH

MINERALS

ACIDITY

ALKALINITY

CHLORIDE

FLUORIDE

HARDNESS, CALCIUM

HARDNESS, TOTAL

SILICA

SULFATE

SULFIDE

SULFITE

NUTRIENTS

AMMONIA

KJELDAHL NITROGEN

NITRATE

NITRITE

O-PHOSPHATE

TOTAL PHOSPHOROUS

METALS

ALUMINUM

ANTIMONY

ARSENIC

BARIUM

BERYLLIUM

BORON

CADMIUM

CALCIUM

CHROMIUM

CHROMIUM - Hexavalent

COBALT

COPPER

IRON

LEAD

MAGNESIUM

MANGANESE

MERCURY

MOLYBDENUM

NICKEL

POTASSIUM

SELENIUM

SILVER

SODIUM

STRONTIUM

THALLIUM

TIN

TITANIUM

VANADIUM

ZINC

RESIDUE

TOTAL DISSOLVED SOLIDS

TOTAL RESIDUE (SOLIDS)

TOTAL SUSPENDED SOLIDS

TOTAL VOLATILE RESIDUE

DEMANDS

BOD	CARBONACEOUS BOD
COD	TOTAL ORGANIC CARBON

MISCELLANEOUS

CYANIDE (TOTAL)	
FOAMING AGENTS (MBAS)	FORMALDEHYDE
PHENOLICS	

INORGANIC DISINFECTION BY-PRODUCTS

BROMIDE	PERCHLORATE
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VOLATILE ORGANICS

VOLATILE ORGANICS - 624.1

PESTICIDES/ PCB'S

CHLORDANE (TECHNICAL)	
ORGANOCHLORINE PESTICIDES - 608.3	ORGANOCHLORINE PESTICIDES (Single Response)
PCBs - 608.3	POLYCHLORINATED BIPHENYLS
TOXAPHENE	

SOLVENTS

OIL & GREASE	
TOTAL ORGANIC HALIDES	TPH (HEM/SGT)

HERBICIDES

2,4,5-T	2,4,5-TP (SILVEX)
2,4-D	2,4-DB
DALAPON	DICAMBA
DICHLOROPROP	DINOSEB
MCPA	MCPP

DIOXINS AND FURANS

2,3,7,8-TCDD (DIOXIN)	DIOXINS AND FURANS (ALL)
POLYCHLORINATED DIBENZOFURAN ISOMERS	POLYCHLORINATED DIOXIN ISOMERS

ORGANICS

ACID EXTRACTABLES (PHENOLS)	
BENZIDINES	CHLORINATED HYDROCARBONS
HALOETHERS	NITROAROMATICS & ISOPHORONE
NITROSAMINES	PHTHALATE ESTERS
POLYNUCLEAR AROMATIC HYDROCARBONS	

RCRA (SW-846) ORGANICS

ACID EXTRACTABLES (PHENOLS) (SW 8270)	BENZIDINES (SW 8270)
CHLORINATED HYDROCARBONS (SW 8270)	HALOETHERS (SW 8270)
NITROAROMATICS & ISOPHORONE (SW 8270)	NITROSOAMINES (SW 8270)
PAH's (SW 8270)	PHTHALATES (SW 8270)

VOLATILE ORGANICS (SW 8260)

RADIOCHEMICALS

GAMMA (PHOTON) EMITTERS - EPA 901.1

GROSS ALPHA

GROSS BETA

RADIUM - 228 EPA 9320

RADIUM - TOTAL

URANIUM

SOLID WASTE/SOIL (RCRA)

STATUS REPORTED ON 1/10/2023

ANALYTE NAME

PHYSICALS

pH

MINERALS

SULFIDE

NUTRIENTS

TOTAL PHOSPHOROUS

METALS

ALUMINUM	ANTIMONY
ARSENIC	BARIUM
BERYLLIUM	CADMIUM
CALCIUM	CHROMIUM
CHROMIUM - Hexavalent	COBALT
COPPER	IRON
LEAD	MAGNESIUM
MANGANESE	MERCURY
MOLYBDENUM	NICKEL
POTASSIUM	SELENIUM
SILVER	SODIUM
STRONTIUM	THALLIUM
TIN	TITANIUM
VANADIUM	ZINC

DEMANDS

TOTAL ORGANIC CARBON

MISCELLANEOUS

CORROSIVITY	
CYANIDE (TOTAL)	IGNITABILITY
PHENOLICS	REACTIVITY
TCLP LEACH (1311)	

PESTICIDES/ PCB'S

CHLORDANE (TECHNICAL)	ORGANOCHLORINE PESTICIDES (Single Response)
POLYCHLORINATED BIPHENYLS	TOXAPHENE

SOLVENTS

OIL & GREASE	TOTAL ORGANIC HALIDES
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HERBICIDES

DALAPON	DICHLOROPROP
MCPA	MCPP

DIOXINS AND FURANS

2,3,7,8-TCDD (DIOXIN)	DIOXINS AND FURANS (ALL)
POLYCHLORINATED DIBENZOFURAN ISOMERS	POLYCHLORINATED DIOXIN ISOMERS

RCRA (SW-846) ORGANICS

ACID EXTRACTABLES (PHENOLS) (SW 8270)	
BENZIDINES (SW 8270)	CHLORINATED HYDROCARBONS (SW 8270)
HALOETHERS (SW 8270)	NITROAROMATICS & CYCLIC KETONES (SW 8270)
NITROSOAMINES (SW 8270)	PAH's (SW 8270)
PHthalATES (SW 8270)	VOLATILE ORGANICS (SW 8260)

RADIOCHEMICALS

GROSS ALPHA - EPA 9310	
GROSS BETA - EPA 9310	RADIUM - 226
RADIUM - 228 EPA 9320	RADIUM - TOTAL
URANIUM	

Report Profile: Lab Name : Summit Environmental Technologies, Inc.
Test Name : *
Matrix Name : *
Matrix Selection = ALL OR SOME MATRICES SELECTED
Certifications approved or provisional on 1/10/2023

THIS IS THE LAST PAGE OF THE REPORT