

State of Connecticut, Department of Public Health

Approved Environmental Laboratory

THIS IS TO CERTIFY THAT THE LABORATORY DESCRIBED BELOW HAS BEEN APPROVED BY THE STATE DEPARTMENT OF PUBLIC HEALTH PURSUANT TO APPLICABLE PROVISIONS OF THE PUBLIC HEALTH CODE AND GENERAL STATUTES OF CONNECTICUT, FOR MAKING THE EXAMINATIONS, DETERMINATIONS OR TESTS SPECIFIED BELOW WHICH HAVE BEEN AUTHORIZED IN WRITING BY THAT DEPARTMENT.

CHEMTECH

LOCATED AT 284 SHEFFIELD STREET IN MOUNTAINSIDE, NEW JERSEY 07092

AND REGISTERED IN THE NAME OF EMANUEL HEDVAT

THIS CERTIFICATE IS ISSUED IN THE NAME OF EMANUEL HEDVAT WHO HAS BEEN DESIGNATED BY THE REGISTERED OWNER\AUTHORIZED AGENT TO BE IN CHARGE OF THE LABORATORY WORK COVERED BY THIS CERTIFICATE OF APPROVAL AS FOLLOWS:

DRINKING WATER, NON-POTABLE WATER/WASTEWATER, SOLID WASTE/SOIL

Examination For:
INORGANIC CHEMICALS
ORGANIC CHEMICALS

SEE COMPUTER PRINT-OUT FOR SPECIFIC TESTS APPROVED

EFFECTIVE RENEWAL DATE JULY 1, 2021

THIS CERTIFICATE EXPIRES JUNE 30, 2023 AND IS REVOCABLE FOR CAUSE BY THE STATE DEPARTMENT OF PUBLIC HEALTH

DATED AT HARTFORD, CONNECTICUT, THIS 19th DAY OF November, 2021



Registration
No.

PH-0649

Lori J. Mathieu
Public Health Branch Chief



STATE OF CONNECTICUT

DEPARTMENT OF PUBLIC HEALTH
Environmental Health and Drinking Water Branch



ENVIRONMENTAL LABORATORY CERTIFICATION PROGRAM CERTIFIED ANALYTES REPORT FOR ALL MATRICES

CHEMTECH
284 SHEFFIELD ST.
MOUNTAINSIDE, NJ 07092

CT REGISTRATION NUMBER :

REGISTERED OWNER / AUTHORIZED AGENT : Emanuel Hedvat

DIRECTOR : Emanuel Hedvat

CO DIRECTOR(S) :

PHONE : (908) 789-8900

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  11/19/2021 10:23:58 AM
Dawn Shaban
Laboratory Consultant/Certification Officer

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

DRINKING WATER (SDWA)

STATUS REPORTED ON 11/19/2021

ANALYTE NAME

METALS

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

VOLATILE ORGANICS

1,2-DIBROMO-3-CHLOROPROPANE 504.1 (DBCP) (SOC)	
ETHYLENE DIBROMIDE 504.1 (EDB) (SOC)	TOTAL TRIHALOMETHANES 524.2 (SOC)
VINYL CHLORIDE - 524.2	VOLATILE ORGANICS - 524.2 (SOCs)

NON-POTABLE WATER/ WASTEWATER (CWA)

STATUS REPORTED ON 11/19/2021

ANALYTE NAME

PHYSICALS

COLOR	CONDUCTIVITY
pH	TEMPERATURE
TURBIDITY	

MINERALS

ACIDITY	
ALKALINITY	CHLORIDE
CHLORINE, TOTAL RESIDUAL	FLUORIDE
HARDNESS, TOTAL	SILICA
SULFATE	SULFIDE

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)
PHENOLICS	

INORGANIC DISINFECTION BY-PRODUCTS

BROMIDE

VOLATILE ORGANICS

VOLATILE ORGANICS - 624.1

PESTICIDES/ PCB'S

CHLORDANE (TECHNICAL)	
DACTHAL	ORGANOCHLORINE PESTICIDES - 608.3
PCBs - 608.3	TOXAPHENE

SOLVENTS

OIL & GREASE
TPH (HEM/SGT)

HERBICIDES

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

TRIAZINE PESTICIDES

ATRAZINE

ORGANICS

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

RADIOCHEMICALS

URANIUM - EPA 200.8

SEMIVOLATILES

SEMIVOLATILES - 625.1

SOLID WASTE/SOIL (RCRA)

STATUS REPORTED ON 11/19/2021

ANALYTE NAME

PHYSICALS

pH

MINERALS

FLUORIDE	SULFATE
SULFIDE	

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
VANADIUM	ZINC

MISCELLANEOUS

CORROSIVITY	
CYANIDE (TOTAL)	IGNITABILITY
PHENOLICS	SPLP LEACH (1312)
TCLP LEACH (1311)	

PESTICIDES/ PCB'S

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

SOLVENTS

OIL & GREASE

HERBICIDES

2,4,5-T	
2,4,5-TP (SILVEX)	2,4-D

4-NITROPHENOL (Herbicide)

DALAPON

DICAMBA

DICHLOROPROP

DINOSEB

MCPA

MCPP

PENTACHLOROPHENOL (Herbicide)

TRIAZINE PESTICIDES

ATRAZINE

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)

Report Profile: Lab Name : CHEMTECH
Test Name : *
Matrix Name : *
Matrix Selection = ALL OR SOME MATRICES SELECTED
Certifications approved or provisional on 11/19/2021

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