

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.

INTEGRATED ANALYTICAL LABORATORIES, LLC

LOCATED AT 273 Franklin Road IN Randolph, New Jersey 07869

AND REGISTERED IN THE NAME OF Michael H. Leftin, Ph. D.

THIS CERTIFICATE IS ISSUED IN THE NAME OF Michael H. Leftin, Ph. D. WHO HAS BEEN DESIGNATED BY THE 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

THIS CERTIFICATE EXPIRES June 30, 2013 AND IS REVOCABLE FOR CAUSE BY THE STATE DEPARTMENT OF PUBLIC HEALTH

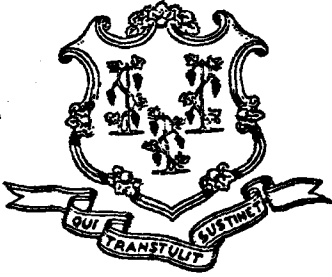
DATED AT HARTFORD, CONNECTICUT, THIS 13th DAY OF JULY, 2011



Registration No.

PH- 0699

SUZANNE BLANCAFLOR, MS
CHIEF, ENVIRONMENTAL HEALTH SECTION



STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH
ENVIRONMENTAL HEALTH SECTION

ENVIRONMENTAL LABORATORY CERTIFICATION PROGRAM

CERTIFIED ANALYTES REPORT
FOR ALL MATRICES
Integrated Analytical Labs, LLC

CT-APP-NUM

PH-0699

LOCATION

273 FRANKLIN ROAD

Randolph NJ 07869-

PHONE (973)-361-4252

REGISTERED OWNER/
AUTHORIZED AGENT

Michael H. Leftin

DIRECTOR

Michael H. Leftin

CO DIRECTOR(S)

APPROVED BY


DERMOT T. JONES

DATE 07/13/2011 9:15:52 AM

LABORATORY APPROVAL EXPIRATION DATE

06/30/2013

LABORATORY STATUS

APPROVED

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

DRINKING WATER (SDWA)

STATUS REPORTED ON 07/13/2011

SOC: REGULATED SYNTHETIC ORGANIC CHEMICAL
WITH MINIMUM MDL REQUIREMENTSANALYTE NAME

PHYSICALSCOLOR
ODOR
pH
TEMPERATURE
TURBIDITY
CONDUCTIVITY

MINERALSALKALINITY
CHLORINE, TOTAL RESIDUAL
FLUORIDE
HARDNESS, TOTAL
SULFATE

NUTRIENTSNITRATE

METALSALUMINUM
ANTIMONY
ARSENIC
BARIUM
BERYLLIUM
CADMIUM
CHROMIUM
COPPER
IRON
LEAD
MANGANESE
MERCURY
NICKEL
SELENIUM
SILVER
SODIUM
THALLIUM
ZINC

RESIDUETOTAL DISSOLVED SOLIDS

MISCELLANEOUSCYANIDE (TOTAL)
FOAMING AGENTS (MBAS)

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

**NON-POTABLE WATER/
WASTEWATER**

STATUS REPORTED ON 07/13/2011

COPPER

IRON

LEAD

MAGNESIUM

MANGANESE

MERCURY

MOLYBDENUM

NICKEL

POTASSIUM

SELENIUM

SILVER

SODIUM

THALLIUM

TIN

TITANIUM

VANADIUM

ZINC

RESIDUE

TOTAL RESIDUE (SOLIDS)

TOTAL VOLATILE RESIDUE

TOTAL DISSOLVED SOLIDS

TOTAL SUSPENDED SOLIDS

DEMANDS

BOD

CARBONACEOUS BOD

COD

TOTAL ORGANIC CARBON

MISCELLANEOUS

CYANIDE (TOTAL)

PHENOLICS

FOAMING AGENTS (MBAS)

PESTICIDES/ PCB's

POLYCHLORINATED BIPHENYLS

ORGANOCHLORINE PESTICIDES (Single Response)

CHLORDANE (TECHNICAL)

TOXAPHENE

SOLVENTS

OIL AND GREASE

TPH (HEM/SGT)

CT Extractable Petroleum Hydrocarbons (ETPH)

ANALYTE NAME

PHYSICALS

COLOR

pH

TEMPERATURE

TURBIDITY

CONDUCTIVITY

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

HERBICIDES

DALAPON

DICAMBA

DINOSEB

2,4-D

2,4-DB

2,4,5-T

2,4,5-TP (SILVEX)

ORGANICS

ACID EXTRACTABLES (PHENOLS)

BENZIDINES

PHTHALATE ESTERS

NITROSAMINES

NITROAROMATICS & ISOPHORONE

POLYNUCLEAR AROMATIC HYDROCARBONS

HALOETHERS

CHLORINATED HYDROCARBONS

CHLORINATED HERBICIDES

VOLATILE ORGANICS

SOLID WASTE/SOIL

STATUS REPORTED ON 07/13/2011

CYANIDE (TOTAL)

IGNITABILITY

PHENOLICS

CORROSIVITY

TCLP LEACH (1311)

SPLP LEACH (1312)

ANALYTE NAME

PHYSICALS

pH

MINERALS

SULFIDE

METALS

ALUMINUM

ANTIMONY

ARSENIC

BARIUM

BERYLLIUM

CADMIUM

CALCIUM

CHROMIUM

CHROMIUM - Hexavalent

COBALT

COPPER

IRON

LEAD

MAGNESIUM

MANGANESE

MERCURY

MOLYBDENUM

NICKEL

POTASSIUM

SELENIUM

SILVER

SODIUM

THALLIUM

TIN

TITANIUM

VANADIUM

ZINC

PESTICIDES/ PCB's

POLYCHLORINATED BIPHENYLS

ORGANOCHLORINE PESTICIDES (Single Response)

CHLORDANE (TECHNICAL)

TOXAPHENE

SOLVENTS

OIL AND GREASE

TOTAL ORGANIC HALIDES

TPH (HEM/SGT)

CT Extractable Petroleum Hydrocarbons (ETPH)

HERBICIDES

DALAPON

DICAMBA

DINOSEB

2,4-D

2,4-DB

2,4,5-T

2,4,5-TP (SILVEX)

RCRA (SW-846) ORGANICS

VOLATILE ORGANICS (SW 8260)

ACID EXTRACTABLES (PHENOLS) (SW 8270)

BENZIDINE (SW 8270)

PHTHALATES (SW 8270)

NITROSOAMINES (SW 8270)

NITROAROMATICS & CYCLIC KETONES (SW 8270)

PAH's (SW 8270)

HALOETHERS (SW 8270)

CHLORINATED HYDROCARBONS (SW 8270)

DEMANDS

TOTAL ORGANIC CARBON

MISCELLANEOUS

REPORT PROFILE

Report Printed on: 07/13/2011 9:15:53 AM

lab code = ID1171P

Report Name: APPROVED TESTS_ALT_NEW

test code = *

Printed by: dermat

matrix code = *

Report published from: CERTIFICATION REPORTS screen #3

matrix selection = ALL OR SOME MATRICES SELECTED

certifications approved or provisional on 07/13/2011

THIS IS THE LAST PAGE OF THE REPORT