

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH
ENVIRONMENTAL HEALTH SECTION

ENVIRONMENTAL LABORATORY CERTIFICATION PROGRAM

CERTIFIED ANALYTES REPORT
FOR ALL MATRICES
Lancaster Laboratories, Inc.

CT-APP-NUM

PH-0746

LOCATION

2425 New Holland Pike

Lancaster

PA

17601-

PHONE

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X1812

REGISTERED OWNER/
AUTHORIZED AGENT

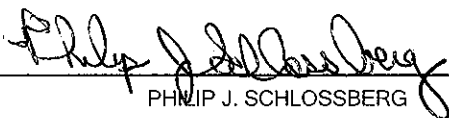
J. Wilson Hershey

DIRECTOR

Timothy S. Oostdyk

CO DIRECTOR(S)

APPROVED BY


PHILIP J. SCHLOSSBERG

DATE 11/25/2011 11:03:46 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 11/25/2011

SOC: REGULATED SYNTHETIC ORGANIC CHEMICAL
WITH MINIMUM MDL REQUIREMENTS

ANALYTE NAME

PHYSICALS

COLOR

pH

TURBIDITY

CONDUCTIVITY

MINERALS

ALKALINITY

CHLORIDE

CHLORINE, FREE RESIDUAL

CHLORINE, TOTAL RESIDUAL

FLUORIDE

HARDNESS, TOTAL

SILICA

SULFATE

NUTRIENTS

NITRATE

NITRITE

O-PHOSPHATE

METALS

ALUMINUM

ANTIMONY

ARSENIC

BARIUM

BERYLLIUM

CADMIUM

CALCIUM

CHROMIUM

COBALT

COPPER

IRON

LEAD

MAGNESIUM

MANGANESE

MERCURY

NICKEL

SELENIUM

SILVER

SODIUM

THALLIUM

TIN

VANADIUM

ZINC

RESIDUE

TOTAL DISSOLVED SOLIDS

MISCELLANEOUS

CYANIDE (TOTAL)

FOAMING AGENTS (MBAS)

INORGANIC DISINFECTION BY-PRODUCTS

PERCHLORATE

VOLATILE ORGANICS

VOLATILE ORGANICS - 524.2 (SOC)

1,2-DIBROMO-3-CHLOROPROPANE 504.1 (DBCP) (SOC)

TOTAL TRIHALOMETHANES 524.2 (SOC)

ETHYLENE DIBROMIDE 504.1 (EDB) (SOC)

PESTICIDES/ PCB's

PCB's (Aroclors, Qualitative Only)

LINDANE (BHC-GAMMA) (SOC)

HEPTACHLOR (SOC)

HEPTACHLOR EPOXIDE (SOC)

HEXACHLOROBENZENE (SOC)

HEXACHLOROCYCLOPENTADIENE (SOC)

CHLORDANE (TECHNICAL) (SOC)

ENDRIN (SOC)

METHOXYCHLOR (SOC)

TOXAPHENE (SOC)

ALDRIN

DIELDRIN

METRIBUZIN

HERBICIDES

DALAPON (SOC)

DICAMBA

DINOSEB (SOC)

PENTACHLOROPHENOL (SOC)

PICLORAM (SOC)

2,4-D (SOC)

2,4,5-TP (SILVEX) (SOC)

PHTHALATE ESTERS & ADIPATES

BIS (2 - ETHYLHEXYL) ADIPATE (SOC)

BIS (2-EHTYLHEXYL) PHTHALATE (SOC)

PAHs

BENZO(a) PYRENE (SOC)

TRIAZINE PESTICIDES

ALACHLOR (SOC)

ATRAZINE (SOC)

BUTACHLOR

PROPACHLOR

SIMAZINE (SOC)

CARBAMATE PESTICIDES

ALDICARB (SOC)

ALDICARB SULFONE (SOC)

ALDICARB SULFOXIDE (SOC)

CARBARYL

CARBOFURAN (SOC)

METHOMYL

OXAMYL (SOC)

3 - HYDROXYCARBOFURAN

DIOXINS AND FURANS

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

**NON-POTABLE WATER/
WASTEWATER**

STATUS REPORTED ON 11/25/2011

ANALYTE NAME

PHYSICALS

COLOR
pH
TURBIDITY
CONDUCTIVITY

MINERALS

ACIDITY
ALKALINITY
CHLORIDE
FLUORIDE
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 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)

INORGANIC DISINFECTION BY-PRODUCTS

BROMIDE

PESTICIDES/ PCB's

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

SOLVENTS

OIL AND GREASE

CT Extractable Petroleum Hydrocarbons (ETPH)

MA Volatile Petroleum Hydrocarbons (VPH)

MA Extractable Petroleum Hydrocarbons (EPH)

HERBICIDES

DALAPON

DICAMBA

DINOSEB

PENTACHLOROPHENOL (Herbicide)

2,4-D

2,4-DB

2,4,5-T

DICHLOROPROP

2,4,5-TP (SILVEX)

MCPA

MCPP

TRIAZINE PESTICIDES

ATRAZINE

SIMAZINE

DIOXINS AND FURANS

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

ORGANICS

ACID EXTRACTABLES (PHENOLS)

BENZIDINES

PHTHALATE ESTERS

NITROSAMINES

NITROAROMATICS & ISOPHORONE

POLYNUCLEAR AROMATIC HYDROCARBONS

HALOETHERS

CHLORINATED HYDROCARBONS

VOLATILE ORGANICS

SOLID WASTE/SOIL

STATUS REPORTED ON 11/25/2011

TCLP LEACH (1311)

SPLP LEACH (1312)

REACTIVITY

ANALYTE NAME

PHYSICALS

pH

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

MISCELLANEOUS

CYANIDE (TOTAL)
IGNITABILITY
PHENOLICS
CORROSIVITY

PESTICIDES/ PCB's

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

SOLVENTS

OIL AND GREASE
TPH (HEM/SGT)
CT Extractable Petroleum Hydrocarbons (ETPH)
MA Volatile Petroleum Hydrocarbons (VPH)
MA Extractable Petroleum Hydrocarbons (EPH)

HERBICIDES

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

TRIAZINE PESTICIDES

ALACHLOR
ATRAZINE
SIMAZINE

CARBAMATE PESTICIDES

ALDICARB

DIOXINS AND FURANS

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

RCRA (SW-846) ORGANICS

VOLATILE ORGANICS (SW 8260)
ACID EXTRACTABLES (PHENOLS) (SW 8270)
BENZIDINES (SW 8270)

PHTHALATES (SW 8270)

NITROSOAMINES (SW 8270)

NITROAROMATICS & CYCLIC KETONES (SW 8270)

PAH's (SW 8270)

HALOETHERS (SW 8270)

CHLORINATED HYDROCARBONS (SW 8270)

REPORT PROFILE

Report Printed on:	11/25/2011 11:03:46 AM	lab code = ID1207P
Report Name:	APPROVED TESTS_ALT_NEW	test code = *
Printed by:	phil	matrix code = *
Report published from:	CERTIFICATION REPORTS screen #3	matrix selection = ALL OR SOME MATRICES SELECTED
		certifications approved or provisional on 11/25/2011

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