

05/19/2005 09:12

516-571-1210

NCDH-BWSP

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THOMAS R. SUOZZI  
COUNTY EXECUTIVE



DAVID M. ACKMAN, M.D., M.P.H.  
COMMISSIONER

NASSAU COUNTY  
DEPARTMENT OF HEALTH  
240 OLD COUNTRY ROAD  
MINEOLA, NEW YORK 11501-4258  
FAX: 516 571-1210 (or 571-3828)

**DIVISION OF ENVIRONMENTAL HEALTH  
FAX TRANSMITTAL COVER SHEET**

DATE: May 19, 2005

TO: Tim Kelly, NCDPW

Justin Deming, NYSDOH

Jeff Dyber, NYSDEC

FAX #: 1-1658, 518-402-7859

518 402-9022

FROM: Joe DeFranco

Nassau County Dept. of Health

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**NASSAU COUNTY HEALTH DEPARTMENT  
DIVISION OF PUBLIC HEALTH LABORATORIES  
ENVIRONMENTAL HEALTH LABORATORIES**

**TRACE ORGANICS**

ACCESSION NUMBER TR-05-00551

**WATER DISTRICT:**

PREMISE: Pall Corp - Sea Cliff Avenue, Glen Cove

SAMPLE SOURCE/TAP: Cedar Swamp Creek @ North Side Of August Thompson

MATRIX: Surface Water

DATE/TIME SAMPLED: 05/10/05 2:45 PM

DATE OF REPORT: 05/17/05

SAMPLED BY: J DeFranco

WELL NUMBER:

FIELD NUMBER:

SAMPLE TYPE: Routine

STATE ID NUMBER: 10339

**LAB CONTACT**

Dr Andrew Lichtman

209 Main Street

Hempstead, NY 11550

(516) 572-1221

**ATTENTION: Joseph DeFranco**

240 Old Country Road

Mineola, NY 11550

**VOLATILE ORGANIC ANALYSIS  
METHOD: EPA 624**

	MRC (ug/l)	RESULT (ug/l)	Uncertainty (%)
Dichlorodifluoromethane	0.5	<0.5	+/- 8
Chloromethane	0.5	<0.5	+/- 7
Vinyl Chloride	0.5	1.9	+/- 12
Bromomethane	0.5	<0.5	+/- 12
Chloroethane	0.5	<0.5	+/- 14
Trichlorofluoromethane	0.5	<0.5	+/- 8
1,1-Dichloroethylene	0.5	1.8	+/- 8
Methylene Chloride	0.5	<0.5	+/- 11
t-1,2-Dichloroethylene	0.5	<0.5	+/- 6
1,1-Dichloroethane	0.5	3.5	+/- 14
2,2-Dichloropropane	0.5	<0.5	+/- 12
c-1,2-Dichloroethylene	0.5	61	+/- 8
Chloroform	0.5	<0.5	+/- 5
Bromochloromethane	0.5	<0.5	+/- 9
1,1,1-Trichloroethane	0.5	<0.5	+/- 8
1,1-Dichloropropene	0.5	<0.5	+/- 11
Carbon Tetrachloride	0.5	<0.5	+/- 7
1,2-Dichloroethane	0.5	<0.5	+/- 8
Trichloroethylene	0.5	37	+/- 9
1,2-Dichloropropane	0.5	<0.5	+/- 8
Bromodichloromethane	0.5	<0.5	+/- 10
Dibromomethane	0.5	<0.5	+/- 6
c-1,3-Dichloropropene	0.5	<0.5	+/- 9
t-1,3-Dichloropropene	0.5	<0.5	+/- 5
1,1,2-Trichloroethane	0.5	<0.5	+/- 10
1,3-Dichloropropane	0.5	<0.5	+/- 8
Tetrachloroethylene	0.5	74	+/- 13
Dibromochloromethane	0.5	<0.5	+/- 8
1,1,1,2-Tetrachloroethane	0.5	<0.5	+/- 12

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**NASSAU COUNTY HEALTH DEPARTMENT  
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ENVIRONMENTAL HEALTH LABORATORIES**

TRACE ORGANICS

ACCESSION NUMBER TR-05-00551

WATER DISTRICT:

PREMISE: Pall Corp - Sea Cliff Avenue, Glen Cove

SAMPLE SOURCE/TAP: Cedar Swamp Creek @ North Side Of August Thompson

MATRIX: Surface Water

DATE/TIME SAMPLED: 05/10/05 2:45 PM

DATE OF REPORT: 05/17/05

SAMPLED BY: J DeFranco

WELL NUMBER:

FIELD NUMBER:

SAMPLE TYPE: Routine

VOLATILE ORGANIC ANALYSIS  
METHOD: EPA 824

	MRC (ug/l)	RESULT (ug/l)	Uncertainty (%)
Bromoform	0.5	<0.5	+/- 15
1,1,2,2-Tetrachloroethane	0.5	<0.5	+/- 13
1,2,3-Trichloropropane	0.5	<0.5	+/- 7
Benzene	0.5	<0.5	+/- 10
Toluene	0.5	<0.5	+/- 11
Chlorobenzene	0.5	<0.5	+/- 12
Ethylbenzene	0.5	<0.5	+/- 8
m/p-Xylene	0.5	<0.5	+/- 11
o-Xylene	0.6	<0.5	+/- 11
Styrene	0.5	<0.5	+/- 11
Isopropylbenzene	0.5	<0.5	+/- 10
n-Propylbenzene	0.5	<0.5	+/- 11
Bromobenzene	0.5	<0.5	+/- 10
1/3/5-Trimethylbenzene	0.5	<0.5	+/- 10
2-Chlorotoluene	0.5	<0.5	+/- 9
4-Chlorotoluene	0.5	<0.6	+/- 12
t-Butylbenzene	0.5	<0.5	+/- 13
1/2/4-Trimethylbenzene	0.5	<0.5	+/- 11
s-Butylbenzene	0.5	<0.5	+/- 9
p-Isopropyltoluene	0.5	<0.5	+/- 8
m-Dichlorobenzene	0.5	<0.5	+/- 10
p-Dichlorobenzene	0.5	<0.5	+/- 11
n-Butylbenzene	0.5	<0.5	+/- 13
o-Dichlorobenzene	0.5	<0.5	+/- 13
1/2/4-Trichlorobenzene	0.5	<0.5	+/- 13
Hexachlorobutadiene	0.5	<0.5	+/- 13
Naphthalene	0.5	<0.5	+/- 10
1/2/3-Trichlorobenzene	0.5	<0.5	+/- 8
Methyl-t-Butyl Ether	0.5	<0.5	+/- 9

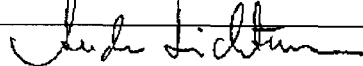
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Analysts Initials *JD*

Chlorodifluoromethane identified by mass spectral matching using NIST/EPA/NIH library of mass spectra.

Chlorotrifluoroethane identified by mass spectral matching using NIST/EPA/NIH library of mass spectra.

1,2-Dichloro-1,1,2-Trifluoroethane identified by mass spectral matching using NIST/EPA/NIH library of mass spectra.

Verified by: 

Date: MAY 17 2005