



A Full Service Environmental Laboratory

SEPT 16 1994

Mr. Carl Nelson  
Olin Chemical  
2400 Buffalo Ave. PO Box 748  
Niagara Falls, NY 14302

Re: Soil Samples

Dear Mr. Carl Nelson

Enclosed are the results of the analysis requested. All data has been reviewed prior to report submission. Should you have any questions please contact me at 454-3760.

Thank you for letting us provide this service.

Sincerely,

GENERAL TESTING CORPORATION

A handwritten signature in cursive script, appearing to read "Janice Jaeger", is written over the printed name.

Janice Jaeger  
Customer Service Representative

Enc.

Effective 10/1/91

GTC LIST OF QUALIFIERS

(The basis of this proposal are the EPA-CLP Qualifiers)

- U - Indicates compound was analyzed for but was not detected. The sample quantitation limit must be corrected for dilution and for percent moisture.
- J - Indicates an estimated value. For further explanation see case narrative / cover letter.
- B - This flag is used when the analyte is found in the associated blank as well as in the sample.
- E - This flag identifies compounds whose concentrations exceed the calibration range and reanalysis could not be performed.
- A - This flag indicates that a TIC is a suspected aldol-condensation product.
- N - Spiked sample recovery not within control limits. (Flag the entire batch - Inorganic analytes only)
- \* - Duplicate analysis not within control limits. (Flag the entire batch - Inorganic analysis only)
  - Also used to qualify Organics QC data outside limits. (Only used on the QC summary sheets)
- M - Duplication injection precision not met (GFA only).
- S - Reported value determined by Method of Standard Additions. (MSA)
- X - As specified in the case narrative.

## **CASE NARRATIVE**

COMPANY: Olin Chemical  
Soil Samples  
JOB #: R94/03375

### **INORGANIC ANALYSIS**

Olin soil samples were analyzed for Mercury by SW-846 method 7470.

The Mercury analysis on sample CA(418147) was reanalyzed at a dilution since the initial analysis was over the calibration and linear range of the method.

No other analytical or QC problems were encountered.

### **VOLATILE ORGANICS**

Olin soil samples were analyzed for the old Target Compound List (TCL) of volatiles by method 8260 from SW-846. These samples were also analyzed for Methanol using method 8015 direct injection.

All the initial and continuing calibration criteria were met for all analytes.

All surrogate standard recoveries were within acceptance limits for all samples except Dibromofluoromethane on sample CA(418147) and 4-Bromofluorobenzene on samples C2(418148). The analyses were repeated and the surrogate recoveries were confirmed and have been flagged with an "\*\*".

The Laboratory Blank associated with these analyses was free of contamination.

No other analytical or QC problems were encountered.

### **SEMIVOLATILE ORGANICS**

Olin soil samples were analyzed for the TCL Semivolatiles and additional site specific semivolatiles by SW-846 method 8270. Prior to analysis, both samples were subjected to GPC cleanup.

All the initial and continuing calibration criteria were met for this method.

All the surrogate standard recoveries were diluted out for sample C2(418148) 1/50 dilution. The recoveries have been flagged with a "D". All other recoveries were within QC limits.

Sample C2(418148) was analyzed initially at a 1/5 dilution but had to be repeated at a 1/50 dilution due to internal standards being outside of QC limits.

No other analytical or QC problems were encountered.

#### **PESTICIDE/PCB ORGANICS**

Olin soil samples were analyzed for Pesticides/PCBs using method 8080 from SW-846. Both samples were cleaned up using the appropriate techniques.

All initial and continuing calibration criteria were met.

The surrogate recoveries for both DBC and TCMX were diluted out on both samples due to the amount of target analytes and/or matrix interferences detected in the sample extracts. The sample extracts had to be analyzed at 1/100 dilutions. The surrogate recoveries have been flagged with a "D".

No other analytical or QC problems were encountered.



A Full Service Environmental Laboratory

## LABORATORY REPORT

Job No: R94/03375

Date: SEPT 16 1994

Client:

Mr. Carl Nelson  
Olin Chemical  
2400 Buffalo Ave. PO Box 748  
Niagara Falls, NY 14302

Sample(s) Reference

Soil Samples

Received

: 09/09/94

P.O. #:

### ANALYTICAL RESULTS - mg/kg Dry Wt.

Sample:		-001	-002		
Location:		CA(418147)	C2(418148)		
Date Collected:	PQL	09/08/94	09/08/94		
Time Collected:		13:50	14:00		

Solids, %

93.2

88.1

Mercury

0.10

142

17.8

Laboratory Director

LABORATORY REPORT

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Sample(s) Reference

Soil Samples

Received

: 09/09/94

P.O. #:

TCL VOLATILES BY EPA METHOD 8260\* ANALYTICAL RESULTS - ug/kg Dry Wt.

Sample:		-001	-002	-003	-004			
Location:		CA(418147)	C2(418148)	LAB METH	LAB METH			
				BLANK	BLANK			
Date Collected:		09/08/94	09/08/94	--	--			
Time Collected:	PQL	13:50	14:00	--	--			
Date Analyzed:		09/13/94	09/12/94	09/12/94	09/12/94			
Dilution:		1	1	1	1			
Chloromethane	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
Bromomethane	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
Vinyl Chloride	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
Chloroethane	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
Methylene Chloride	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
Acetone	10	11 U	11 U	10 U	10 U			
Carbon Disulfide	10	11 U	11 U	10 U	10 U			
1,1-Dichloroethene	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
1,1-Dichloroethane	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
trans-1,2-Dichloroethene	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
cis-1,2-Dichloroethene	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
Chloroform	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
2-Butanone (MEK)	10	11 U	11 U	10 U	10 U			
1,2-Dichloroethane	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
1,1,1-Trichloroethane	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
Carbon Tetrachloride	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
Bromodichloromethane	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
1,2-Dichloropropane	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
1,3-Dichloropropene-Trans	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
Trichloroethene	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
Dibromochloromethane	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
1,1,2-Trichloroethane	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
Benzene	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
1,3-Dichloropropene(Cis)	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
Bromoform	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
4-Methyl-2-pentanone(MIBK)	10	11 U	11 U	10 U	10 U			
2-Hexanone	10	11 U	11 U	10 U	10 U			
Tetrachloroethene	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
1,1,2,2-Tetrachloroethane	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
Toluene	5.0	5.4 U	5.7 U	5.0 U	5.0 U			
Chlorobenzene	5.0	5.4 U	5.7 U	5.0 U	5.0 U			

LABORATORY REPORT

Job No: R94/03375

Date: SEPT 15 1994

Client:

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2400 Buffalo Ave. PO Box 748  
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Sample(s) Reference

Soil Samples

Received

: 09/09/94

P.O. #:

TCL VOLATILES BY EPA METHOD 8240\*

ANALYTICAL RESULTS - ug/kg Dry Wt.

Sample:	-001	-002	-003	-004				
Location:	CA(418147)	C2(418148)	LAB METH	LAB METH				
			BLANK	BLANK				
Date Collected:	09/08/94	09/08/94	--	--				
Time Collected:	13:50	14:00	--	--				
Date Analyzed:	09/13/94	09/12/94	09/12/94	09/12/94				
Dilution:	1	1	1	1				
Ethylbenzene	5.4 U	5.7 U	5.0 U	5.0 U				
Styrene	5.4 U	5.7 U	5.0 U	5.0 U				
Total Xylene (o,m,p)	5.4 U	5.7 U	5.0 U	5.0 U				
Vinyl acetate	11 U	11 U	1.0 U	1.0 U				
Surrogate Standard Recoveries								
Dibromofluoromethane	67 *	99	99	92				
(Acceptance limits: 86-120%)								
Toluene d8	96	94	98	101				
(Acceptance limits: 81-117%)								
4-Bromofluorobenzene	76	73 *	99	90				
(Acceptance limits: 74-121%)								

Unless otherwise noted, analytical methodology has been obtained from references as cited in 40 CFR, parts #136 & #261.

NY ID# in Rochester: 10145

NJ ID# in Rochester: 73331

NJ ID# in Hackensack: 02317

NY ID# in Hackensack: 10801

*Michael K. Perry*

Laboratory Director





A Full Service Environmental Laboratory

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Olin Chemical  
2400 Buffalo Ave. PO Box 748  
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**Sample(s) Reference**

Soil Samples

Received

: 09/09/94

P.O. #:

**TCL ACID EXTRACTABLES BY EPA METHOD 8270\* ANALYTICAL RESULTS - ug/kg Dry Wt.**

Sample:		-001	-002	-003					
Location:		CA(418147)	C2(418148)	LAB METH					
Date Collected:		09/08/94	09/08/94	--					
Time Collected:	PQL	13:50	14:00	--					
Date Extracted:		9/09/94	9/09/94	9/09/94					
Date Analyzed:		9/13/94	9/13/94	9/13/94					
Dilution:		1	50	1					
Phenol	670	720 U	38000 U	670 U					
2-Chlorophenol	670	720 U	38000 U	670 U					
2-Nitrophenol	670	720 U	38000 U	670 U					
2,4-Dimethylphenol	670	720 U	38000 U	670 U					
2,4-Dichlorophenol	670	720 U	38000 U	670 U					
4-Chloro-3-methylphenol	670	720 U	38000 U	670 U					
2,4,6-Trichlorophenol	670	720 U	38000 U	670 U					
2,4-Dinitrophenol	1300	1400 U	76000 U	1300 U					
4-Nitrophenol	1300	1400 U	76000 U	1300 U					
2-Methyl-4,6-dinitrophenol	1300	1400 U	76000 U	1300 U					
Pentachlorophenol	1300	1400 U	76000 U	1300 U					
2-Methylphenol	670	720 U	38000 U	670 U					
4-Methylphenol	670	720 U	38000 U	670 U					
2,4,5-Trichlorophenol	670	720 U	38000 U	670 U					
3-Chlorophenol	330	360 U	19000 U	330 U					
4-Chlorophenol	330	360 U	19000 U	330 U					
2,3-Dichlorophenol	330	360 U	19000 U	330 U					
2,5-Dichlorophenol	330	360 U	19000 U	330 U					
3,4-Dichlorophenol	330	360 U	19000 U	330 U					
3,5-Dichlorophenol	330	360 U	19000 U	330 U					
2,3,5-Trichlorophenol	330	360 U	19000 U	330 U					
2,3,6-Trichlorophenol	330	360 U	19000 U	330 U					
2,3,5,6-Tetrachloropheno	330	360 U	19000 U	330 U					
2,3,4,6-Tetrachlorophenol	330	360 U	19000 U	330 U					
Benzoic Acid	3300	3600 U	190000 U	3300 U					

Unless otherwise noted, analytical methodology has been obtained from references as cited in 40 CFR, parts #136 & #261.

NY ID# in Rochester: 10145

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NJ ID# in Hackensack: 02317

NY ID# in Hackensack: 10801

Laboratory Director



LABORATORY REPORT

Job No: R94/03375

Date: SEPT 15 1994

Client:

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Olin Chemical  
2400 Buffalo Ave. PO Box 748  
Niagara Falls, NY 14302

Sample(s) Reference

Soil Samples

Received

: 09/09/94

P.O. #:

TCL ACID EXTRACTABLES BY EPA METHOD 8270\* ANALYTICAL RESULTS - ug/kg Dry wt.

Sample:		-001	-002	-003					
Location:		CA(418147)	C2(418148)	LAB METH					
Date Collected:		09/08/94	09/08/94	BLANK					
Time Collected:	PQL	13:50	14:00	--					
Date Extracted:		9/09/94	9/09/94	9/09/94					
Date Analyzed:		9/13/94	9/13/94	9/13/94					
Dilution:		1	50	1					
SURROGATE STANDARD RECOVERIES									
2-Fluorophenol	25-121%	58	D	84					
Phenol-d6	24-113%	69	D	101					
2,4,6-TriBromophenol	19-122%	36	D	102					

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*Michael K. Perry*

Laboratory Director



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Sample(s) Reference

Soil Samples

Received

: 09/09/94

P.O. #:

TCL BASE NEUTRALS BY EPA METHOD 8270\* ANALYTICAL RESULTS - ug/kg Dry Wt.

Sample:		-001	-002	-003				
Location:		CA(418147)	C2(418148)	LAB METH				
Date Collected:		09/08/94	09/08/94	--				
Time Collected:	PQL	13:50	14:00	--				
Date Extracted:		9/09/94	9/09/94	9/09/94				
Date Analyzed:		9/13/94	9/13/94	9/13/94				
Dilution:		1	50	1				
N-Nitrosodimethylamine	330	360 U	19000 U	330 U				
Bis(2-chloroethyl) ether	330	360 U	19000 U	330 U				
1,3 Dichlorobenzene	330	360 U	19000 U	330 U				
1,4 Dichlorobenzene	330	360 U	19000 U	330 U				
1,2 Dichlorobenzene	330	360 U	19000 U	330 U				
2,2'oxybis(1-Chloropropane)	330	360 U	19000 U	330 U				
N-Nitroso-Di-n-propylamine	330	360 U	19000 U	330 U				
Hexachloroethane	330	360 U	19000 U	330 U				
Nitrobenzene	330	360 U	19000 U	330 U				
Isophorone	330	360 U	19000 U	330 U				
bis(-2-chloroethoxy)methane	330	360 U	19000 U	330 U				
1,2,4-Trichlorobenzene	330	360 U	19000 U	330 U				
Naphthalene	330	360 U	19000 U	330 U				
Hexachlorobutadiene	330	360 U	19000 U	330 U				
Hexachlorocyclopentadiene	330	360 U	19000 U	330 U				
2-Chloronaphthalene	330	360 U	19000 U	330 U				
Dimethyl phthalate	330	360 U	19000 U	330 U				
Acenaphthylene	330	360 U	19000 U	330 U				
Acenaphthene	330	2600	19000 U	330 U				
2,4-Dinitrotoluene	330	360 U	19000 U	330 U				
2,6-Dinitrotoluene	330	360 U	19000 U	330 U				
Diethyl phthalate	330	360 U	19000 U	330 U				
4-Chlorophenyl-phenyl-ether	330	360 U	19000 U	330 U				
Fluorene	330	1200	19000 U	330 U				
1,2-Diphenylhydrazine	330	360 U	19000 U	330 U				
N-Nitrosodiphenylamine	330	360 U	19000 U	330 U				
4-Bromophenyl-phenylether	330	360 U	19000 U	330 U				
Hexachlorobenzene	330	360 U	19000 U	330 U				
Phenanthrene	330	6300	99000	330 U				
Anthracene	330	2100	25000	330 U				
Di-n-butyl phthalate	330	360 U	19000 U	330 U				
Fluoranthene	330	11000	140000	330 U				
Pyrene	330	11000	120000	330 U				

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Sample(s) Reference

Soil Samples

Received

: 09/09/94

P.O. #:

TCL BASE NEUTRALS BY EPA METHOD 8270\* ANALYTICAL RESULTS - ug/kg Dry Wt.

Sample:		-001	-002	-003					
Location:		CA(418147)	C2(418148)	LAB METH					
				BLANK					
Date Collected:		09/08/94	09/08/94	--					
Time Collected:	PQL	13:50	14:00	--					
Date Extracted:		9/09/94	9/09/94	9/09/94					
Date Analyzed:		9/13/94	9/13/94	9/13/94					
Dilution:		1	50	1					
Butyl benzyl phthalate	330	360 U	19000 U	330 U					
3,3'-Dichlorobenzidine	330	360 U	19000 U	330 U					
Benzo(a)anthracene	330	4200	67000	330 U					
Bis(2-ethylhexyl)phthalate	330	360 U	19000 U	330 U					
Chrysene	330	4600	71000	330 U					
Di-n-octyl phthalate	330	360 U	19000 U	330 U					
Benzo(b)fluoranthene	330	3900	69000	330 U					
Benzo(k)fluoranthene	330	2700	42000	330 U					
Benzo(a)pyrene	330	2300	49000	330 U					
Indeno(1,2,3-cd)pyrene	330	800	21000	330 U					
Dibenzo(a,h)anthracene	330	360 U	19000 U	330 U					
Benzo(g,h,i)perylene	330	720	19000 U	330 U					
4-Chloroaniline	330	360 U	19000 U	330 U					
2-Methyl Naphthalene	330	360 U	19000 U	330 U					
2-Nitroaniline	330	360 U	19000 U	330 U					
3-Nitroaniline	330	360 U	19000 U	330 U					
Dibenzofuran	330	680	19000 U	330 U					
4-Nitroaniline	330	360 U	19000 U	330 U					
Carbazole	330	560	19000 U	330 U					
SURROGATE STANDARD RECOVERIES									
Nitrobenzene-d5	23-120%	59	D	93					
2-Fluorobiphenyl	30-115%	69	D	108					
Terphenyl-d14	18-137%	84	D	112					

Unless otherwise noted, analytical methodology has been obtained from references as cited in 40 CFR, parts #136 & #261.

NY ID# in Rochester: 10145 NY ID# in Hackensack: 10801

NJ ID# in Rochester: 73331 NJ ID# in Hackensack: 02317

*Michael E. Kennedy*  
Laboratory Director



A Full Service Environmental Laboratory

# LABORATORY REPORT

Job No: R94/03375

Date: SEPT 15 1994

## Client:

Mr. Carl Nelson  
Olin Chemical  
2400 Buffalo Ave. PO Box 748  
Niagara Falls, NY 14302

## Sample(s) Reference

Soil Samples

Received

: 09/09/94

P.O. #:

## ANALYSIS \* BY GC METHOD 8080

## ANALYTICAL RESULTS - ug/kg Dry Wt.

Sample:	-001	-002	-003
Location:	CA(418147)	C2(418148)	LAB METH
Location:			BLANK
Date Collected:	09/08/94	09/08/94	--
Time Collected:	MDL 13:50	14:00	--

Date Extracted:	09/09/94	09/09/94	09/09/94
Date Analyzed:	09/09/94	9/9,12,13/94	09/09/94
alpha-BHC	1.7	180 U	13000
beta-BHC	1.7	1100	94000
gamma-BHC (Lindane)	1.7	180 U	3800
Heptachlor	1.7	180 U	190 U
delta-BHC	1.7	180 U	1400
Aldrin	1.7	180 U	190 U
Heptachlor epoxide	1.7	180 U	190 U
alpha-Endosulfan	1.7	180 U	190 U
4,4'-DDE	1.7	180 U	190 U
Dieldrin	1.7	180 U	190 U
Endrin	1.7	180 U	190 U
4,4'-TDE (DDD)	1.7	180 U	190 U
beta-Endosulfan	3.3	360 U	380 U
4,4'-DDT	3.3	360 U	380 U
Endrin Aldehyde	3.3	360 U	380 U
Endosulfan Sulfate	3.3	360 U	380 U
Methoxychlor	6.7	720 U	760 U
Endrin Ketone	3.3	360 U	380 U
Chlordane	6.7	720 U	760 U
Toxaphene	33	3600 U	3800 U
PCB 1016	17	1800 U	1900 U
PCB 1221	17	1800 U	1900 U
PCB 1232	17	1800 U	1900 U
PCB 1242	17	1800 U	1900 U
PCB 1248	17	1800 U	1900 U
PCB 1254	17	1800 U	1900 U
PCB 1260	17	1800 U	1900 U

\*SW 846 Manual, Test Methods for Evaluating Solid Waste, 3rd Edition, 11/86

NY LABORATORY CERTIFICATION ID#: 10145

NJ ID#: 73331 in Rochester; NJ ID#: 02317 in Hackensack



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Job No: R94/03375

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2400 Buffalo Ave. PO Box 748  
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Sample(s) Reference:

Soil Samples

Received

: 09/09/94

P.O. #:

ANALYSIS * BY GC METHOD 8080				ANALYTICAL RESULTS - %			
Sample:		-001	-002	-003			
Location:		CA(418147)	C2(418148)	LAB METH			
				BLANK			
Date Collected:		09/08/94	09/08/94	--			
Time Collected:	LIMITS	13:50	14:00	--			
-----							
SURROGATE STANDARD RECOVERY							
-----							
% Recovery							
Dibutylchloroendate	24-150%	D	D	66			
Tetrachloro-meta-xylene	60-150%	D	D	90			

Unless otherwise noted, analytical methodology has been obtained from references as cited in 40 CFR, parts #136 & #261.

NY ID# in Rochester: 10145  
NJ ID# in Rochester: 73331  
NJ ID# in Hackensack: 02317  
NY ID# in Hackensack: 10801

Laboratory Director



LABORATORY REPORT

Date: SEPT 15 1994

Sample(s) Reference:

## Soil Samples

P.O. #:

ANALYTICAL UNITS - ug/kg Dry Wt.

1--

1

1000 U

NY ID# in Hackensack: 10801

Michael K. Perry

Laboratory Director





A Full Service Environmental Laboratory

## LABORATORY REPORT

Job No: R94/03375

Date: SEPT 16 1994

Client:

Sample(s) Reference

Olin Chemical

Soil Samples

Date Received: 09/09/94

Date Sample Taken: 09/08/94

### LABORATORY CHRONICLE DATE ANALYZED

Sample:  
Location:

-001

-002

CA(418147)

C2(418148)

Solids, %

09/09/94

09/09/94

Mercury

09/16/94

09/14/94



## GENERAL TESTING CORPORATION/CHAIN-OF-CUSTODY RECORD

710 Exchange Street 85 Trinity Place  
Rochester, NY 14608 Hackensack, NJ 07601

GTC Job No. R94/3375  
Client Project No. \_\_\_\_\_

## Sample Origination &amp; Shipping Information

Collection Site OLIN CHEMICAL  
Address 2400 Buffalo Ave. Niagara Falls NY 14302  
Street City State Zip  
Collector CARL D. NELSON  
Print Signature

Bottles Prepared by client  
Bottles Shipped to Client via \_\_\_\_\_  
Samples Shipped via \_\_\_\_\_

Rec'd by \_\_\_\_\_  
Seal/Shipping # \_\_\_\_\_  
Seal/Shipping # \_\_\_\_\_

## Sample(s) Relinquished by:

1. Sign Carl Nelson  
for  
2. Sign J. C. Moore  
for  
3. Sign C. C. Moore  
for GTC

Received by: \_\_\_\_\_ Date/Time  
1. Sign J. C. Moore 9/19/94  
for 08:10  
2. Sign C. C. Moore 9/19/94  
for GTC 08:40  
3. Sign Chick Conner 9/19/94  
for 10:30

## Sample(s) Received in Laboratory by

Tom Hastings 9/19/94 @ 12:05

	Client I.D.#	Sample Location Date/Time	★ Analyte or Analyte Group(s) Required (see below for additional)	Sample Prep				Bottle Set(s) (see below)	Rec'd at GTC
				Preserved	Filtered	Y	N		
1		CA (418147) 9/18/94 1350	S 8240, 8270, 8080 methanol, mercury		X		X	2	
2		C2 (418148) 9/18/94 1400	S 8240, 8270, 8080 methanol, mercury		X		X	2	
3		/ /							
4		/ /							
5		/ /							

Use Bottle No. for indicating type bottles used in each bottle set and fill in box with # of bottles used for each type.

Bottle No.	1	2	3	4	5	6	7	8	9	10	11
Bottle Type	40 ml Vial	Pint Glass	Qt. Glass	4 oz. Plastic	8 oz. Plastic	16 oz. Plastic	Qt. Pl.	Gal. Pl.	Steril. Pl.		
# of each		6									

Additional Analytes \_\_\_\_\_

Shaded area for Lab use only; bottom copy for client; maximum of 5 samples per page.

★ Source Codes: Monitoring Well (W), Soil (S), Treatment Plant (T), Drinking Water (D), Leachate (L), Hazardous Waste (H),  
River or Stream (R), Pond (P), Industrial Discharge (I), \_\_\_\_\_ (X), \_\_\_\_\_ (Y).

## GENERAL TESTING CORPORATION/CHAIN-OF-CUSTODY RECORD

710 Exchange Street 85 Trinity Place  
Rochester, NY 14608 Hackensack, NJ 07601

GTC Job No. R94/3375  
Client Project No. \_\_\_\_\_

## Sample Origination &amp; Shipping Information

Collection Site OLIN CHEMICAL  
Address 2400 Buffalo Ave. Niagara Falls NY 14302  
Street City State Zip  
Collector CARL D. NELSON Signature \_\_\_\_\_  
Print

Bottles Prepared by client  
Bottles Shipped to Client via \_\_\_\_\_  
Samples Shipped via \_\_\_\_\_

Rec'd by \_\_\_\_\_  
Seal/Shipping # \_\_\_\_\_  
Seal/Shipping # \_\_\_\_\_

## Sample(s) Relinquished by:

1. Sign Carl D. Nelson  
for  
2. Sign J. Curran  
for  
3. Sign C. Moenick  
for GTC

## Received by:

1. Sign J. Curran 9/9/94  
for 08:00  
2. Sign C. Moenick 9/9/94  
for 08:40  
3. Sign Chuck Curran 9/9/94  
for 10:30

## Date/Time

## Sample(s) Received in Laboratory by

Tom Hastings

9/9/94 @ 12:05

	Client I.D.#	Sample Location Date/Time	★ Analyte or Analyte Group(s) Required (see below for additional)	Sample Prep				Bottle Set(s) (see below)	Rec'd at GTC
				Preserved	Filtered	Y	N		
1		CA (418147) 9/8/94 1350	S 8240, 8270, 8080 methanol, mercury	X	X			2	
2		C2 (418148) 9/8/94 1400	S 8240, 8270, 8080 methanol, mercury	X	X			2	
3		/ /							
4		/ /							
5		/ /							

Use Bottle No. for indicating type bottles used in each bottle set and fill in box with # of bottles used for each type.

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River or Stream (R), Pond (P), Industrial Discharge (I), \_\_\_\_\_ (X), \_\_\_\_\_ (Y).