FARER FERSKO

A Professional Association ATTORNEYS AT LAW

600 South Avenue
P.O. Box 580
Westfield, NJ 07091-0580

908.789.8550
Fax 908.789.8660

email ff@farerlaw.com
www.farerlaw.com

Henry Farer
Jack Fersko
David B. Farer
Richard J. Ericsson
Ann M. Waeger
Jay A. Jaffe
Edward J. Boccher
Lawrence F. Jacobs

Susan C. Karp
Susan L. Gordon
Regina E. Schneller
Alexander Hemsley, III
Jesse Hiney
Nancy C. Eberhardt
Valerie Steiner
Scott R. Spoerl

Of Counsel
Marcie R. Horowitz

April 14, 2003

Via Federal Express

Kedari Reddy, Assistant Regional Counsel
Office of Regional Counsel - Region II
US Environmental Protection Agency
290 Broadway, 17th Floor
New York, NY 10007-1866

Re: **Finetex, Inc. Response to Request for Information Dated February 27, 2003**
Premises: 418 Falmouth Avenue
Elmwood Park, New Jersey
Our File No.: 243001

Dear Ms. Reddy:

We are environmental counsel for Finetex, Inc. ("Finetex"). We are submitting Finetex's responses to the 104(e) request dated February 27, 2003, for the Lower Passaic River Study Area.

Finetex operates the facility for the manufacture of materials for use in the personal care industry. The only discharge that the facility generates is its NJPDES discharge, which consists solely of non-contact cooling water and stormwater. Finetex carefully stores and disposes all hazardous substances used in its operations and laboratory.

Please feel free to call me or Lawrence F. Jacobs if you have any questions or comments regarding Finetex's response to the 104(e) request.

Regards,

Nancy C. Eberhardt
NCE:dja
Enclosures
cc: Finetex, Inc.

847830001

FINETEX INC.

418 Falmouth Ave
Elmwood Park, NJ

Appendix 4

Community Right to Know Survey Reports

April 12, 2003

847830002

Finetex

July 13, 1988

New Jersey Department of Environmental Protection
RTK Survey
CN-405
Trenton, NJ 08625-0405

Dear Sir:

Please find enclosed the Community Right to Know Survey covering our Elmwood Park facility for 1987. We will be applying for an R & D exemption for a portion of the facility upon receipt of the application, from your office.

Should there be any further questions, please do not hesitate to contact me.

Sincerely yours,

FINETEX

Robert M. Burges

Robert M. Burges
Vice President
Manufacturing

Enclosures

cc: Elmwood Park Fire Department

Elmwood Park Police Department

Michael Yachnik, Emergency Planning Coordinator

Bergen County Dept. of Health Services

847830003

FINETEX INC., P.O. BOX 216, ELMWOOD PARK, NEW JERSEY 07407 (201) 797-4686 TWX: 710-988-2239 FAX: (201) 797-6558
P.O. BOX 164, SPENCER, NORTH CAROLINA 28159 (704) 633-8028 TWX: 810-624-0339 FAX: (704) 633-3746

State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION

COMMUNITY RIGHT TO KNOW SURVEY

to satisfy requirements under SARA, Title III, Section 312
and New Jersey Community Right to Know

847830004

NJEIN SIC COUNTY/ MUNICIPALITY

07525100000--2899--0211--08/15/88
FINETEX INCORP
ATTN: BOB BURGES
P O BOX 216
ELMWOOD PARK NJ
07407
MU: ELMWOOD PARK BORO [RTK]

Indicate changes to mailing address on label

IMPORTANT: A separate survey must be completed for each facility.

(A) FACILITY LOCATION
If the facility location is different than the mailing address on the label, enter facility address below

Check here if you would like your survey mailed to above address ☐

(B) Is any substance or material covered by the OSHA Hazard Communications Standard present at this facility?
☒ Yes ☐ No

(C) Number of employees at facility: 20

(D) Briefly describe the nature of the operations or business conducted at this facility: Manufacturers of Specialty Chemicals Intermediates for Cosmetic, Textile and other Industries.

(E) Number of facilities in New Jersey

(F) Dun and Bradstreet No. N/A

(G) CERTIFICATION OF OWNER/OPERATOR OR AUTHORIZED REPRESENTATIVE — I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Signature _____ Date 7/13/88 Phone Number (201) 797-4686

Name (Print) Robert M. Burges Title V. P. Manufacturing

(H) POLICE AND FIRE DEPARTMENT

Enter the respective phone numbers, names and addresses (including Zip Code) of your local fire and police departments in the spaces below.

POLICE DEPT.	FIRE DEPT.
Phone Number (201) 796-0700	Phone Number (201) 796-0700
Name Elmwood Park Police Dept.	Name Elmwood Park Fire Dept.
Address Elmwood Park Municipal Bldg.	Address Elmwood Park Municipal Bldg.
Municipality Elmwood Park Zip Code 07407	Municipality Elmwood Park Zip Code 07407

(I) EMERGENCY CONTACT

Name Daniel Menchan Title Plant Superintendent

Facility Phone Number (201) 797-4686 Emergency Contact Phone Number (201) 345-9899

NOTE: Make copies of both sides of this survey! The law requires that you send a copy to your County Lead Agency (see list in instructions), Local Emergency Planning Committee and your local fire and police departments

Return original to:
NJDEP — RTK SURVEY
CN 405
Trenton, NJ 08625-0405

IMPORTANT! Read all instructions before completing.
Photocopy this sheet, if you need additional forms.
Please print or type all responses.

Reporting Period: January 1 - December 31, 1987

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100000

Street Address 418 Falmouth Avenue

Facility Name FINETEX, Inc.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s); supply narrative)
Substance Name Acetic Acid CAS No. 64 - 19 - 7 DOT No. 2789 Substance No. (if available) 0004 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 68, 67, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 32 Conditions 01 04 Location(s) Inside Area Opposite Reactor #1 and Reactor #2
Substance Name Alcohol, Denatured CAS No. 64 - 17 - 5 DOT No. 1170 Substance No. (if available) 0844 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside Under Canopy
Substance Name Benzoic Acid CAS No. 65 - 85 - 0 DOT No. 9094 Substance No. (if available) 0209 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if Claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 42 Conditions 01 04 Location(s) Inside - Area Opposite Reactor #1 and Reactor #2
Substance Name Benzyl Chloride CAS No. 100 - 44 - 7 DOT No. 1738 Substance No. (if available) 0217 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 68 67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 11 Days Onsite 5 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Under Canopy
Substance Name Biphenyl (Diphenyl) CAS No. 92 - 52 - 4 DOT No. N/A Substance No. (if available) 0795 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if Claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Opposite Canopy
Substance Name N-Butyl ALCOHOL CAS No. 71 - 36 - 3 DOT No. 1120 Substance No. (if available) 1330 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Opposite Canopy
Substance Name Sodium Hydroxide Liquid CAS No. 1310 - 73 - 2 DOT No. 1823 Substance No. (if available) 1706 Percent 55 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67, 69, ___, ___, ___	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 48 Conditions 01 04 Location(s) Inside - Maintenance Room; Second Floor Storage Tank

IMPORTANT! Read all instructions before completing.
Photocopy this sheet, if you need additional forms.
Please print or type all responses.

Reporting Period: January 1 - December 31, 1987

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100000

Street Address 418 Falmouth Avenue

Facility Name FINETEX, Inc.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
	(Enter for all that apply.)	*(Enter Code)*	*(Enter Codes, except Location(s), supply narrative.)*
Substance Name Sodium Hydroxide Flake CAS No. 1310 - 73 - 2 DOT No. 1823 Substance No. (if available) 1706 Percent 60 State S Trade Secret ☐ (Code) (Code) (Check if Claiming)	67 69	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Inside - Area Opposite Reactor #1 & Reactor #2
Substance Name Coconut Oil CAS No. 8001 - 31 - 8 DOT No. 1363 Substance No. (if available) 0 Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67	Max. Daily 14 Avg. Daily 12 Days Onsite 20 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Near SS-67 Storage Tank Area
Substance Name Dichlorobenzenes CAS No. 25321 - 22 - 6 DOT No. N/A Substance No. (if available) 2893 Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Opposite Canopy
Substance Name Diethanolamine CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 50 Conditions 01 04 Location(s) Outside - Near Dock
Substance Name Diethanolamine CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 05 Location(s) Inside - Second Floor Hot Room
Substance Name Dimethylamino Propylamine CAS No. 109 - 55 - 7 DOT No. Substance No. (if available) Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	70 67	Max. Daily 13 Avg. Daily 11 Days Onsite 10 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Under Canopy
Substance Name Diethylene Triamine CAS No. 111 - 40 - 0 DOT No. N/A. Substance No. (if available) 0700 Percent 69 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Opposite Canopy

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Photocopy this sheet, if you need additional forms.
Please print or type all responses.

Reporting Period: January 1 - December 31, 1987

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100000

Street Address 418 Falmouth Avenue

Facility Name FINETEX, Inc.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s), supply narrative.)
Substance Name Gasoline CAS No. 8006-61-9 DOT No. 1203 Substance No. (if available) 0957 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 46 Conditions 01 04 Location(s) Inside - Flammable Cabinet in Maintenance Room.
Substance Name No. 2 Fuel Oil CAS No. N/A - - DOT No. 1993 Substance No. (if available) 2444 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 49 Conditions 01 04 Location(s) Inside - Warehouse Under Shipping Bench
Substance Name No. 2 Fuel Oil CAS No. - - DOT No. 1993 Substance No. (if available) 2444 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 49 Conditions 01 04 Location(s) Outside - Between Hydrotherm Room and Back Porch of Office Building
Substance Name Helium CAS No. 7440-59-7 DOT No. 1046 Substance No. (if available) 0972 Percent 60 (Code) State G (Code) Trade Secret ☐ (Check if Claiming)	70, 69, 67, ___, ___	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 40 Conditions 02 04 Location(s) Inside - Instrumentation Room Outside - Under Canopy
Substance Name Acetylene CAS No. 74-86-2 DOT No. 1001 Substance No. (if available) 0015 Percent 60 (Code) State G (Code) Trade Secret ☐ (Check if Claiming)	70, 69, 67, ___, ___	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 40 Conditions 02 04 Location(s) Outside - Maintenance Room
Substance Name Hydrogen Peroxide CAS No. 7722-84-1 DOT No. 2984 Substance No. (if available) 1015 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	68, 67, 70, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 45 Conditions 01 04 Location(s) Outside - In Hydrogen Peroxide Shed in Back of Production Room
Substance Name Iso Butyl Alcohol CAS No. 78-81-9 DOT No. 1214 Substance No. (if available) 1043 Percent (Code) State (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 200 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Middle Aisle, Flammable Drum Area

See Instruction Booklet for codes

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Reporting Period: January 1 - December 31, 1987

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100000

Street Address 418 Falmouth Avenue

Facility Name FINETEX, Inc.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s); supply narrative.)
Substance Name Isopropanol CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 49 Conditions 01 04 Location(s) Outside - Under Loading Dock
Substance Name Latex Paints CAS No. N/A - - DOT No. 2810 Substance No. (if available) 2885 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 46 Conditions 01 04 Location(s) Inside - Maintenance Room
Substance Name Maleic Anhydride CAS No. 108 - 31 - 6 DOT No. 2215 Substance No. (if available) 1152 Percent 6 (Code) State S (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 11 Avg. Daily 11 Days Onsite 200 (Actual Number)	Container 42 Conditions 01 04 Location(s) Inside - Opposite Reactor #1 and Reactor #2
Substance Name By Product Methanol CAS No. 67 - 56 - 1 DOT No. 1230 Substance No. (if available) 1222 Percent 59 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 67	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Middle Aisle Flammable Drum Area
Substance Name Methyl Alcohol CAS No. 67 - 56 - 1 DOT No. 1230 Substance No. (if available) 1222 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 67	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE Middle aisle Flammable Drum Area
Substance Name Methyl Amyl Alcohol CAS No. 108 - 11 - 2 DOT No. 2053 Substance No. (if available) 1228 Percent ___ (Code) State ___ (Code) Trade Secret ☐ (Check if Claiming)	70 67	Max. Daily 12 Avg. Daily 11 Days Onsite 20 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Middle Aisle Flammable Drum Area
Substance Name Benzine (Mineral Spirits) CAS No. 8030 - 30 - 6 DOT No. 1115 Substance No. (if available) 0206 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 67	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Middle Aisle Flammable Drum Area

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Reporting Period: January 1 - December 31, 1987

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100000

Street Address 418 Falmouth Avenue

Facility Name FINETEX, Inc.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s), supply narrative.)
Substance Name Hydrochloric Acid CAS No. 7647 - 01 - 0 DOT No. 1050 Substance No. (if available) 1012 Percent ___ (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	68 67	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 45 Conditions 01 04 Location(s) Outside - Under Canopy
Substance Name Nitrogen CAS No. 7722 - 37 - 9 DOT No. 1066 Substance No. (if available) 1375 Percent 60 (Code) State G (Code) Trade Secret ☐ (Check if Claiming)	69 67	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 40 Conditions 02 04 Location(s) Inside - Lab & Also Adjacent to Reactors 1 & 2 Outside - Under Canopy
Substance Name Formaldehyde CAS No. 50 - 00 - 0 DOT No. 1198 Substance No. (if available) 0946 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67 66	Max. Daily 11 Avg. Daily 10 Days Onsite 200 (Actual Number)	Container 46 Conditions 01 04 Location(s) Inside - Opposite Reactor 1 & Reactor 2
Substance Name Paints Enamels CAS No. N/A DOT No. 1263 Substance No. (if available) 2628 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 67	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 46 Conditions 01 04 Location(s) Inside - Maintenance Room Flammable Cabinet
Substance Name Perchloroethylene (Tetrachloroethylene) CAS No. 127 - 18 - 4 DOT No. 1897 Substance No. (if available) 1810 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 13 Avg. Daily 12 Days Onsite 300 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Opposite Canopy
Substance Name Ammonia, Aqua CAS No. 7664 - 41 - 7 DOT No. 1005 Substance No. (if available) 0084 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67 69	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 32 Conditions 01 04 Location(s) Outside - Opposite Canopy
Substance Name Phosphoric Acid CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 58 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 45 Conditions 01 04 Location(s) Outside - Under Canopy

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Reporting Period: January 1 - December 31, 1987

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100000

Street Address 418 Falmouth Avenue

Facility Name FINETEX, Inc.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s); supply narrative.)
Substance Name Phosphoric Anhydride CAS No. 1314 - 56 - 3 DOT No. 1807 Substance No. (if available) 1517 Percent 60 State S Trade Secret ☐ (Code) (Code) (Check if Claiming)	70 68 67	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Under Canopy
Substance Name Phosphorus Trichloride CAS No. 7719 - 11 - 2 DOT No. 1809 Substance No. (if available) 1530 Percent State Trade Secret ☐ (Code) (Code) (Check if Claiming)	69 67 68	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Under Canopy
Substance Name Phthalic Anhydride CAS No. 85 - 44 - 9 DOT No. 2214 Substance No. (if available) 1535 Percent 60 State S Trade Secret ☐ (Code) (Code) (Check if Claiming)	67	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 42 Conditions 01 04 Location(s) Inside - Opposite Reactor #1 and Reactor #2
Substance Name Ethanolamine (Monoethanolamine) CAS No. 141 - 43 - 5 DOT No. 2491 Substance No. (if available) 0835 Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67 68	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 50 Conditions 01 04 Location(s) Outside - Storage Tank Adjacent To Loading Dock
Substance Name Potassium Hydroxide Flake CAS No. 1310 - 58 - 3 DOT No. 1813 Substance No. (if available) 1571 Percent 59 State S Trade Secret ☐ (Code) (Code) (Check if Claiming)	67 68	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Inside - Opposite Reactor #1 & Reactor #2
Substance Name Potassium Hydroxide (45%) CAS No. 1310 - 58 - 3 DOT No. 1813 Substance No. (if available) 1571 Percent 54 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67 68	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 32 Conditions 01 04 Location(s) Outside - Opposite Canopy
Substance Name Zinc Oxide CAS No. 1314 - 13 - 2 DOT No. N/A Substance No. (if available) 2037 Percent State Trade Secret ☐ (Code) (Code) (Check if Claiming)	67	Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 43 Conditions 01 04 Location(s) Inside - Opposite Reactor #1 & Reactor #2

IMPORTANT! Read all instructions before completing.
Photocopy this sheet, if you need additional forms.
Please print or type all responses.

Reporting Period: January 1 - December 31, 1987

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100000

Street Address 418 Falmouth Avenue

Facility Name FINETEX, Inc.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s), supply narrative.)
Substance Name Dodecylbenzene-Sulfonic Acid CAS No 27176 - 87 - 0 DOT No. 2584 Substance No. (if available) 0822 Percent 58 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	68 67	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 48 Conditions 01 04 Location(s) Inside - Second Floor
Substance Name Ethanolamine (Monoethanolamine) CAS No 141 - 43 - 5 DOT No. 2491 Substance No. (if available) 0835 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67 68	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 32 Conditions 01 04 Location(s) Inside - Warehouse Adjacent Shipping Bench
Substance Name Sulfuric Acid (20%) CAS No 7664 - 93 - 9 DOT No. 1831 Substance No. (if available) 1761 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)		Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 32 Conditions 01 04 Location(s) Outside - Under Canopy
Substance Name Sodium Hydrosulfite CAS No. - - DOT No. Substance No. (if available) 1697 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if Claiming)		Max. Daily 13 Avg. Daily 12 Days Onsite 200 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Under Canopy
Substance Name Xylenes CAS No 1330 - 20 - 7 DOT No. 1307 Substance No. (if available) 2014 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 67	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 49 Conditions 01 04 Location(s) Outside - Under Loading Dock
Substance Name 1,2,4 Trichlorobenzene CAS No 120 - 82 - 1 DOT No. 2321 Substance No (if available) 1887 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67 66	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Opposite Canopy
Substance Name Sodium Metabisulfite CAS No 7681 - 52 - 9 DOT No. 2693 Substance No (if available) 1708 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if Claiming)	68 67	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 42 Conditions 01 04 Location(s) Inside Opposite Reactor #1 & REactor #2

See Instruction Booklet for [illegible]

IMPORTANT! Read all instructions before completing.
Photocopy this sheet, if you need additional forms.
Please print or type all responses.

847830012

Reporting Period: January 1 - December 31, 1987

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100000

Street Address 418 Falmouth Avenue

Facility Name FINETEX, Inc.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s), supply narrative)
Substance Name Sodium Borohydride CAS No. 16940 - 66 - 2 DOT No. 1426 Substance No. (if available) 2063 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if Claiming)	67 68 70	Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Inside - Opposite Reactor #1 and Reactor #2
Substance Name Sodium Chloroacetate CAS No. 3926 - 62 - 3 DOT No. 2659 Substance No. (if available) 1690 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if Claiming)	67 68	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 42 Conditions 01 04 Location(s) Inside - Opposite Reactor #1 and Reactor #2
Substance Name Sodium Hypochlorite CAS No. 10022 - 70 - 5 DOT No. 1791 Substance No. (if available) 3039 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67 68	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 45 Conditions 01 04 Location(s) Outside - Opposite Canopy
Substance Name Sodium Methylate CAS No. 124 - 41 - 4 DOT No. Substance No. (if available) 1709 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 67	Max. Daily 12 Avg. Daily 12 Days Onsite 367 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Middle Aisle Flammable Drums Storage Area
Substance Name By Product Xylene CAS No. 1330 - 20 - 7 DOT No. 1307 Substance No. (if available) 2014 Percent 59 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 67	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Middle Aisle Flammable Drum Storage Area
Substance Name Aminoethylethanolamine CAS No 111 - 41 - 1 DOT No 2815 Substance No. (if available) 0074 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 50 Conditions 01 04 Location(s) Outside - Storage Tank Area
Substance Name Aminoethylethanolamine CAS No 111 - 41 - 1 DOT No. 2815 Substance No. (if available) 0074 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - In Back of Storage Tanks

IMPORTANT! Read all instructions before completing.
Photocopy this sheet, if you need additional forms.
Please print or type all responses.

847830013

Reporting Period: January 1 - December 31, 1987

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100000

Street Address 418 Falmouth Avenue

Facility Name FINETEX, Inc.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s), supply narrative)
Substance Name Sodium Carbonate (Soda Ash) CAS No. 497 - 19 - 18 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if Claiming)	68 67	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 42 Conditions 01 04 Location(s) Inside - Opposite Reactor #1 & Reactor #2
Substance Name Aromatic 150 CAS No. 64742 - 94 - 5 DOT No. 1993 Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 67	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 49 Conditions 01 04 Location(s) Outside - Under Dock
Substance Name Titanuim Dioxide CAS No. 13463 - 67 - 7 DOT No. 1871 Substance No. (if available) Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 12 Avg. Daily 11 Days Onsite 20 (Actual Number)	Container 42 Conditions 01 04 Location(s) Inside - Opposite Reactor #1 and Reactor #2
Substance Name Coconut Fatty Acids CAS No. 67701 - 05 - 7 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 15 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 50 Conditions 01 04 Location(s) Outside - Storage Tank Area
Substance Name Carbox LIC Acids (Dimer Acids) CAS No. 61788 - 89 - 4 DOT No. N/A Substance No. (if available) N/A Percent (Code) State (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 12 Days Onsite # 3 (Actual Number)	Container 50 Conditions 01 04 Location(s) Outside - Storage Tank Area
Substance Name Halso 99 (Monochlorotoluene) CAS No. 25168 - 05 - 2 DOT No. 1993 Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 67	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 50 Conditions 01 04 Location(s) Outside - Storage Tank Area
Substance Name Nonylphenoxypoly(ethyleneoxy)ethanol CAS No. 9016 - 45 - 9 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 48 Conditions 01 04 Location(s) Inside - Second Floor Storage Tank Area

IMPORTANT! Read all instructions before completing.
Photocopy this sheet, if you need additional forms.
Please print or type all responses.

Reporting Period: January 1 - December 31, 1987

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100000

Street Address 418 Falmouth Avenue

Facility Name FINETEX, Inc.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s), supply narrative.)
Substance Name Aliphatic Carboxlic Acids CAS No. 68937 - 85 - 9 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 15 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 50 Conditions 01 04 Location(s) Outside - Storage Tank
Substance Name Emulsifier S-109 CAS No. N/A - - DOT No N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 67	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Middle Aisle Drum Storage Area
Substance Name Methane Sulfonic Acid CAS No. 75 - 75 - 2 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 46 Conditions 01 04 Location(s) Inside - Second Floor Storage Area
Substance Name Methyl Napthylene #5 CAS No. 68477 - 31 - 6 DOT No. 1993 Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 67	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 49 Conditions 01 04 Location(s) Outside - Under Dock
Substance Name N Methyl Taurine CAS No. 00004316 - 74 - 9 DOT No. N/A Substance No. (if available) N/A Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 49 Conditions 01 04 Location(s) Outside - Under Dock
Substance Name Detergent Range Alcohol Ethoxylate CAS No 66455 - 14 - 9 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Drum Storage Area Behind SS-6
Substance Name Tall Oil fatty Acid CAS No 61790 - 12 - 3 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 48 Conditions 01 04 Location(s) Inside Second Floor Storage Area

IMPORTANT: Read all instructions before completing.
Photocopy this sheet, if you need additional forms.
Please print or type all responses.

Reporting Period: January 1 - December 31, 1987

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100000

Street Address 418 Falmouth Avenue

Facility Name FINETEX, Inc.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s), supply narrative)
Substance Name Sodium Isethionate CAS No. 1562 - 00 - 1 DOT No. N/A Substance No. (if available) N/A Percent 55 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 13 Days Onsite 100 (Actual Number)	Container 50 Conditions 01 04 Location(s) Outside - Storage Tank Area
Substance Name Sodium Isethionate CAS No. 1562 - 00 - 1 DOT No. N/A Substance No. (if available) Percent 55 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Inside - Warehouse Last Aisle
Substance Name Triethanolamine 85% CAS No. 000102 - 71 - 6 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - In Back of SS-6
Substance Name Accelerit BP-12N CAS No. N/A - - DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 67	Max. Daily 14 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Inside - Warehouse
Substance Name Accelerit LO-7 CAS No. N/A - - DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 67	Max. Daily 14 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Inside - Warehouse
Substance Name Accelerit LO-10 CAS No. N/A - - DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 67	Max. Daily 14 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Inside - Warehouse
Substance Name ACCELERIT LO-50 CAS No. N/A - - DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 67	Max. Daily 14 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Inside - Warehouse

IMPORTANT! Read all instructions before completing.
Photocopy this sheet, if you need additional forms.
Please print or type all responses.

Reporting Period: January 1 - December 31, 1987

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100000

Street Address 418 Falmouth Avenue

Facility Name FINETEX, Inc.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s), supply narrative.)
Substance Name Accelerit XNA CAS No. N/A - - DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 67	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Middle Aisle Drum Storage
Substance Name Albon FF-2 CAS No. N/A - - DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 43 Conditions 01 04 Location(s) Inside - Warehouse
Substance Name Aminol CM Flakes CAS No. 68140 - 001 - DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 43 Conditions 01 04 Location(s) Inside - Warehouse
Substance Name Aminol COR-2-C CAS No. 68603 - 42 - 9 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Middle Aisle Drum Storage
Substance Name Aminol HCA CAS No. 68603 - 42 - 9 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Middle Aisle Drum Storage
Substance Name Aminol VR-14 CAS No. N/A - - DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Middle Aisle Drum Storage
Substance Name Aminol VR-14S CAS No. N/A - - DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Middle Aisle Drum Storage

IMPORTANT! Read all instructions before completing.
Photocopy this sheet, if you need additional forms.
Please print or type all responses.

Reporting Period: January 1 - December 31, 1987

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100000

Street Address 418 Falmouth Avenue

Facility Name FINETEX, Inc.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s); supply narrative.)
Substance Name Detersol 116 CAS No. N/A - - DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 67	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Middle Aisle Drum Storage
Substance Name Detersol 214 CAS No. N/A - - DOT No N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 67	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Middle Aisle Drum Storage
Substance Name Detersol X-66 CAS No. N/A - - DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 67	Max. Daily 13 Avg. Daily 12 Days Onsite (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Middle Aisle Drum Storage
Substance Name Finamine Co-N CAS No. 68155 - 09 - 09 DOT No N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 67	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Middle Aisle Drum Storage
Substance Name Finazoline CA-2 CAS No. 136 - 99 - 2 DOT No N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 13 Days Onsite 20 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Middle Aisle Drum Storage
Substance Name Findet A-100-UN CAS No N/A - - DOT No N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Middle Aisle Drum Storage
Substance Name Findet CF-4 CAS No 68130 - 45 - 0 DOT No N/A Substance No (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max Daily 14 Avg Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Middle Aisle Drum Storage

Read all instructions before completing.
Photocopy this sheet, if you need additional forms.
Please print or type all responses.

Reporting Period: January 1 - December 31, 1987

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100000

Street Address 418 Falmouth Avenue

Facility Name FINETEX, Inc.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s); supply narrative.)
Substance Name Findet OJP CAS No. 51811 - 79 - 1 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Middle Aisle Drum Storage
Substance Name Findet SB CAS No. 68130 - 45 - 0 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Middle Aisle Drum Storage
Substance Name Finsoft HMD CAS No. N/A - - DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Middle Aisle Drum Storage
Substance Name Gemtex SC-75 CAS No. 577 - 11 - 7 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 67	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 43 Conditions 01 04 Location(s) Inside - Warehouse
Substance Name Paranol K-80 CAS No. N/A - - DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 43 Conditions 01 04 Location(s) Inside - Warehouse
Substance Name Resin TR-14 CAS No. 27026 - 61 - 5 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 67	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) Outside - Middle Aisle Outside Drum Storage
Substance Name Tauranol ML CAS No. 137 - 20 - 2 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70 67	Max. Daily 15 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 43 Conditions 01 04 Location(s) Outside - Middle Aisle. Outside Drum Storage

See instructions.

Finetex

February 15, 1989

New Jersey Department of Environmental Protection
Right To Know Program
P.O. Box 401
Trenton, New Jersey 08607

Dear Sir:

Please find enclosed the Community Right To Know Survey covering our Elmwood Park Facility for 1988. Also enclosed find the completed Right To Know Research and Development Lab Questionnaire and a copy of our Communications Program with the Elmwood Park Fire Department. Please note our correct SIC Code is 2843.

Should there be any further questions, please do not hesitate to contact me.

Sincerely yours,

FINETEX

Robert M Burges

Robert M. Burges
Vice President
Manufacturing

RMB/kkh
Enc.

cc: Elmwood Park Fire Department
Elmwood Park Police Department
G. Bryon Morgan III, Emergency Planning Coordinator
Bergen County Department of Health Services

847830019

P.O. BOX 216, ELMWOOD PARK, NEW JERSEY 07407 (201) 797-4686 TWX: 710-988-2239 FAX: (201)797-6558
OX 164, SPENCER, NORTH CAROLINA 28159 (704) 633-8028 TWX: 810-624-0339 FAX: (704) 633-3746

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF HAZARDOUS SUBSTANCE INFORMATION
RIGHT TO KNOW RESEARCH AND DEVELOPMENT LAB QUESTIONNAIRE

1. Name of Employer FINETEX INCORPORATED
   Facility Address 418 Falmouth Ave.
   Elmwood Park, NJ 07407

   N.J. Employer ID Number 07525100001
   (The 11 digit number at the top of the mailing label).

   The address should indicate the actual location; not a corporate mailing address or post office box.

2. Which are you claiming as an exemption?
   X A portion of the above facility ____ The entire facility

3. Attach a description of the ways in which your research and development laboratory is a "specially designated" area. (Please specify size and specific location of this area.)
   Located above the offices of the facility. Separated by cinder block wall from manufacturing plant. Facing Falmouth Avenue 25 ft. x 50 ft. area.

4. During the preceding 12 months, what percentage of work days in this area was devoted to testing activity related to quality control?

   Twenty-five percent

5. During the preceding 12 months, what percentage of work days in this area was devoted to production of goods for commercial sale?

   0 percent

6. Attach a description of the ways in which each supervisor of this area is "technically qualified" by virtue of training, education, and/or work experience.
   Five people are employed in this area. They include a Quality Assurance Supervisor and Research and Development Director. Both have over twenty years experience each and have served on the Safety Committee at FINETEX for a number of years.
7. Give the following information about your local fire department:
   Name Elmwood Park Fire Department Phone (201) 796-0700
   Address Market Street
   Municipality Elmwood Park, NJ Zip 07407

847830020

8. CERTIFICATION OF COMPANY OFFICIAL

I, hereby certify that all statements made on this questionnaire are accurate, true, and complete, to the best of my knowledge.

Signature Robert M Burges Date 2/15/89

Name (print) Robert M. Burges

Title Vice President, Manufacturing Phone (704) 633-8029

Attach this questionnaire and relevant additions to whichever survey you are claiming an exemption.

Even if you are requesting an exemption from completion of the chemical description section of the survey you must still complete the sections for facility location, certification of company official, and information pertaining to police and fire departments. Send copies of the completed survey to your local fire and police departments, local emergency planning committees, and county agencies. Also, make sure to check Box G which indicates that you are claiming an R & D exemption.

Completing these sections of the survey and filing them with the appropriate agencies is essential in order to make the acting agencies aware that an R & D claim is pending. Otherwise, they may assume that you have failed to file a survey.

Keep a copy of all materials for your files.

IMPORTANT! You must include a copy of the communications program you have established with your local fire department with this application.

DEQ-094
9/88

State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION

COMMUNITY RIGHT TO KNOW SURVEY FOR 1988

to satisfy requirements under SARA, Title III, Section 312 and New Jersey Community Right to Know

NJEIN SIC COUNTY/MUNIC. DUE DATE

[illegible]
FINETEX INCORP
ATTN: BOB BURGES
P.O. BOX 312
ELMWOOD PARK NJ
07407

PEEL HERE

Indicate changes to mailing address on label

IMPORTANT: A separate survey must be completed for each facility.

(A) FACILITY LOCATION
If the facility location is different than the mailing address on the label, enter facility address below.

N/A

Check here if you would like your survey mailed to above address ☐

(B) Does this facility use, store, or produce any hazardous materials at quantities which must be reported under the N.J. Worker & Community Right to Know Act or Section 312, Title III of the Superfund Amendments and Reauthorization Act? ☒ Yes ☐ No
(See Instructions for reporting thresholds)

(C) Briefly describe the nature of the operations or business conducted at this facility: Manufacturers of Specialty Chemicals, Intermediates for Cosmetic, Textile and other Industries

(D) Number of employees at facility: 22

(E) Number of facilities in New Jersey: 1

(F) Dun and Bradstreet No. N/A

(G) Check the box if a Research and Development Exemption Claim is being made for any portion of this facility. ☒

(H) CERTIFICATION OF OWNER/OPERATOR OR AUTHORIZED REPRESENTATIVE — I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Signature Robert M Burges Date 02/15/89 Phone Number (704) 633-8029

Name (Print) Robert M. Burges Title Vice President Manufacturing

(I) POLICE AND FIRE DEPARTMENT — Enter the respective phone numbers, names and addresses (including Zip Code) of your local police and fire departments in the spaces below.

POLICE DEPT.		FIRE DEPT.	
Phone Number	(201) 796-0700	Phone Number	(201) 796-0700
Name	Elmwood Park Police Department	Name	Elmwood Park Fire Department
Address	Elmwood Park Municipal Building	Address	Elmwood Park Municipal Building
Municipality	Elmwood Park	Municipality	Elmwood Park
Zip Code	07407	Zip Code	07407

(J) FACILITY EMERGENCY CONTACT
Name Daniel Menchan Title Plant Superintendent
Facility Phone Number (201) 797-4686 Emergency Contact Phone Number (201) 345-9899

NOTE: Make copies of this survey! The law requires that you send a copy to your County Lead Agency, Local Emergency Planning Committee and your local police and fire departments.
(County agency and local committee addresses in Instructions)

Return original to:
RIGHT TO KNOW PROGRAM
P.O. Box 401
Trenton, NJ 08607

847830022

FOR INTERNAL USE ONLY STAT ☐ FTS ☐ E ☐ F ☐

New Jersey Department of Environmental Protection
Division of Environmental Quality

CHANGE OF ADDRESS OR STATUS

If your company has a change of address or status during the year, please complete and return this form to the address listed below. This will assist us in keeping our database up-to-date. Please indicate your NJEIN here:

NJEIN: 0 7 5 2 5 1 0 0 0 0 1

(The eleven digit code that appears in the upper left-hand corner of your mailing label.)

COMPLETE ALL SECTIONS THAT APPLY — YOU MUST COMPLETE SECTION 4

1. CHANGE OF ADDRESS

A. Indicate the date your company moved to the new location N/A

B. Provide your new address: N/A

Name: _____

Street: _____

P.O. Box (if applicable): _____

City: _____ State _____ Zip Code _____

2. CHANGE OF SIC CODE

Indicate your new SIC Code, if this change has been confirmed with the New Jersey Department of Labor. Please include a copy of your Certification Statement from the N.J. Department of Labor.

2 8 4 3

CORRECT SIC CODE

3. CHANGE OF OWNERSHIP OR OUT OF BUSINESS

Company has been sold or is out of business as of N/A

4. COMPANY OFFICIAL

Please provide name of company official who may be reached if there are any questions regarding this form.

Name (Print) ROBERT M. BURGES Phone No. (704) 633-8029

847830023

Send completed form to: Right to Know Program
P.O. Box 401, Trenton, N.J. 08607

CAUTION: Read all instructions before completing.
Photocopy this sheet, if you need additional forms.
Please print or type all responses.

Reporting Period: January 1 - December 31, 1988

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100001

Street Address 418 Falmouth Ave.

Facility Name FINETEX INCORPORATED

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
	(Enter for all that apply.)	(Enter Code)	(Enter Codes, except Location(s); supply narrative.)
Substance Name ACETIC ACID CAS No. 64 - 19 - 7 DOT No. 2789 Substance No. (if available) 0004 Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	70, 68, 67, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 32 Conditions 01 04 Location(s) INSIDE - AREA OPPOSITE REACTOR 1 and REACTOR 2
Substance Name ALCOHOL DENATURED CAS No. 64 - 17 - 5 DOT No. 1170 Substance No. (if available) 0844 Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - UNDER CANOPY
Substance Name BENZOIC ACID CAS No. 65 - 85 - 0 DOT No. 9094 Substance No. (if available) 0209 Percent 60 State S Trade Secret ☐ (Code) (Code) (Check if Claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 42 Conditions 01 04 Location(s) INSIDE - AREA OPPOSITE REACTOR #1 and REACTOR #2
Substance Name BIPHENYL (DI PHENYL) CAS No. 92 - 52 - 4 DOT No. N/A Substance No. (if available) 0795 Percent 60 State S Trade Secret ☐ (Code) (Code) (Check if Claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Name N-BUTYL ALCOHOL CAS No. 71 - 36 - 3 DOT No. 1120 Substance No. (if available) 1330 Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Name SODIUM HYDROXIDE LIQUID CAS No. 1310 - 73 - 2 DOT No. 1823 Substance No. (if available) 1706 Percent 55 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67, 69, ___, ___, ___	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 48 Conditions 01 04 Location(s) INSIDE - MAINTENANCE ROOM - SECOND FLOOR STORAGE TANK
Substance Name SODIUM HYDROXIDE FLAKE CAS No. 130 - 73 - 2 DOT No. 1823 Substance No. (if available) 1706 Percent 60 State S Trade Secret ☐ (Code) (Code) (Check if Claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - AREA OPPOSITE REACTOR #1 and REACTOR #2

Read all instructions before completing.
Photocopy this sheet, if you need additional forms.
Please print or type all responses.

Reporting Period: January 1 - December 31, 1988

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100001

Street Address 418 Falmouth Ave.

Facility Name FINETEX INCORPORATED

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
	(Enter for all that apply.)	(Enter Code)	(Enter Codes, except Location(s); supply narrative.)
Substance Name COCONUT OIL CAS No. 8001 - 1 - 8 DOT No. 1363 Substance No. (if available) N/A Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67	Max. Daily 14 Avg. Daily 12 Days Onsite 23 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - NEAR SS-6/ STORAGE TANK AREA
Substance Name DICHLOROBENZENES CAS No. 25321 - 22 - 6 DOT No. N/A Substance No. (if available) 2321 Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67, 66	Max. Daily 13 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Name DIETHANOLAMINE CAS No. 111 - 22 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67	Max. Daily 14 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 50 Conditions 01 04 Location(s) OUTSIDE - NEAR DOCK
Substance Name DIETHANOLAMINE CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67	Max. Daily 13 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 05 Location(s) INSIDE - SECOND FLOOR
Substance Name DIMETHYLAMINO PROPYLAMINE CAS No. 109 - 55 - 7 DOT No. N/A Substance No. (if available) N/A Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	70, 67	Max. Daily 13 Avg. Daily 10 Days Onsite 2 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - UNDER CANOPY
Substance Name DIETHYLENE TRIAMINE CAS No. 111 - 40 - 0 DOT No. N/A Substance No. (if available) 0700 Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67, 66	Max. Daily 12 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Name GASOLINE CAS No. 8006 - 61 - 9 DOT No. 1203 Substance No. (if available) 0957 Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	70, 67	Max. Daily 11 Avg. Daily 11 Days Onsite 366 (Actual Number)	Container 46 Conditions 01 04 Location(s) INSIDE - FLAMMABLE CABINET IN MAINTENANCE ROOM

IMPORTANT! Read all instructions before completing.
Photocopy this sheet, if you need additional forms.
Please print or type all responses.

847830026

Reporting Period: January 1 - December 31, 1988

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100001

Facility Name FINETEX INCORPORATED

Street Address 418 Falmouth Ave.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
	(Enter for all that apply.)	(Enter Code)	(Enter Codes, except Location(s); supply narrative.)
Substance Name NO. 2 FUEL OIL CAS No. N/A - - DOT No. 1993 Substance No. (if available) 2444 Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	70, 67, , , ,	Max. Daily 14 Avg. Daily 14 Days Onsite 366 (Actual Number)	Container 50 Conditions 01 04 Location(s) OUTSIDE - IN BACK OF BOILER ROOM
Substance Name NO. 2 FUEL OIL CAS No. N/A - - DOT No. 1993 Substance No. (if available) 2444 Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	70, 67, , , ,	Max. Daily 13 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 49 Conditions 01 04 Location(s) OUTSIDE - BETWEEN HYDROTHERM ROOM AND BACK PORCH OF OFFICE BUILDING
Substance Name HELIUM CAS No. 7440 - 59 - 7 DOT No. 1046 Substance No. (if available) 0972 Percent 60 State G Trade Secret ☐ (Code) (Code) (Check if Claiming)	70, 69, 67, , ,	Max. Daily 11 Avg. Daily 11 Days Onsite 366 (Actual Number)	Container 40 Conditions 02 04 Location(s) INSIDE - SECOND FLOOR LAB: OUTSIDE - UNDER CANOPY
Substance Name ACETYLENE CAS No. 74 - 86 - 2 DOT No. 1001 Substance No. (if available) 0015 Percent 60 State G Trade Secret ☐ (Code) (Code) (Check if Claiming)	70, 69, 67, , ,	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 40 Conditions 02 04 Location(s) OUTSIDE - MAINTENANCE ROOM
Substance Name HYDROGEN PEROXIDE CAS No. 7722 - 84 - 1 DOT No. 2984 Substance No. (if available) 1015 Percent 54 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	68, 67, 70, , ,	Max. Daily 12 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 45 Conditions 01 04 Location(s) OUTSIDE - IN HYDROGEN PEROXIDE SHED IN BACK OF PRODUCTION ROOM
Substance Name ISO BUTYL ALCOHOL CAS No. 78 - 81 - 9 DOT No. 1214 Substance No. (if available) 1043 Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	70, 67, , , ,	Max. Daily 12 Avg. Daily 12 Days Onsite 100 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM AREA
Substance Name ISOPROPANOL CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	70, 67, , , ,	Max. Daily 14 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM AREA

Photocopy this sheet, if you need additional forms.
Please print or type all responses.

847830027

Reporting Period: January 1 - December 31, 198

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100001

Street Address 418 Falmouth Ave.

Facility Name FINETEX INC.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s); supply narrative.)
Substance Name LATEX PAINTS CAS No. N/A - - DOT No. 2810 Substance No. (if available) 2885 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 46 Conditions 01 04 Location(s) INSIDE - MAINTENANCE ROOM
Substance Name MALEIC ANHYDRIDE CAS No. 108 - 31 - 6 DOT No. 2215 Substance No. (if available) 1152 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 12 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 42 Conditions 01 04 Location(s) INSIDE - OPPOSITE REACTOR #1 and REACTOR #2
Substance Name BY PRODUCT METHANOL CAS No. 67 - 56 - 1 DOT No. 1230 Substance No. (if available) 1222 Percent 59 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67	Max. Daily 13 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM STORAGE AREA
Substance Name METHYL ALCOHOL CAS No. 67 - 56 - 1 DOT No. 1230 Substance No. (if available) 1222 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67	Max. Daily 13 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM STORAGE AREA
Substance Name METHYL AMYL ALCOHOL CAS No. 108 - 11 - 2 DOT No. 2053 Substance No. (if available) 1228 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67	Max. Daily 12 Avg. Daily 11 Days Onsite 150 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM STORAGE AREA
Substance Name BENZINE (MINERAL SPIRITS) CAS No. 8030 - 30 - 6 DOT No. 1115 Substance No. (if available) 0206 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABALE DRUM AREA
Substance Name HYDROCHLORIC ACID CAS No. 7647 - 01 - 0 DOT No. 1050 Substance No. (if available) 1012 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	68, 67	Max. Daily 12 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 45 Conditions 01 04 Location(s) OUTSIDE - UNDER CANOPY

Please print or type all responses.

847830028

Reporting Period: January 1 - December 31, 198

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100001

Street Address 418 Falmouth Ave.

Facility Name FINETEX INC.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s); supply narrative.)
Substance Name NITROGEN CAS No. 7722 - 37 - 9 DOT No. 1066 Substance No. (if available) 1375 Percent 60 (Code) State G (Code) Trade Secret ☐ (Check if Claiming)	69, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 45 Conditions 02 04 Location(s) OUTSIDE - UNDER CANOPY INSIDE - LAB ADJACENT TO REACTORS #1 AND REACTOR #2
Substance Name FORMALDEHYDE CAS No. 50 - 00 - 0 DOT No. 1198 Substance No. (if available) 0946 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67, 66, ___, ___, ___	Max. Daily 11 Avg. Daily 10 Days Onsite 366 (Actual Number)	Container 46 Conditions 01 04 Location(s) INSIDE - OPPOSITE REACTOR #1 and REACTOR #2
Substance Name PAINT ENAMELS CAS No. N/A - - DOT No. 1263 Substance No. (if available) 2928 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 11 Avg. Daily 11 Days Onsite 366 (Actual Number)	Container 46 Conditions 01 04 Location(s) INSIDE - MAINTENANCE ROOM FLAMMABLE CABINET
Substance Name PERCHLOROETHYLENE (TETRACHLOROETHYLENE) CAS No. 27 - 18 - 4 DOT No. 1897 Substance No. (if available) 1810 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67, 66, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Name AMMONIUM HYDROXIDE CAS No. 1336 - 21 - 6 DOT No. 2672 Substance No. (if available) 2115 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67, 69, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 32 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Name PHOSPHORIC ACID CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 58 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67, ___, ___, ___, ___	Max. Daily 11 Avg. Daily 11 Days Onsite 366 (Actual Number)	Container 45 Conditions 01 04 Location(s) OUTSIDE - UNDER CANOPY
Substance Name PHOSPHORIC ANHYDRIDE CAS No. 1314 - 56 - 3 DOT No. 1807 Substance No. (if available) 1517 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if Claiming)	70, 68, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - OPPOSITE REACTOR #1 and REACTOR #2

... additional forms.
Please print or type all responses.

847830029

Reporting Period: January 1 - December 31, 198

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100001

Street Address 418 Falmouth Ave.

Facility Name FINETEX INC.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s); supply narrative.)
Substance Name PHOSPHOROUS TRICHLORIDE CAS No. 7719 - 11 - 2 DOT No. 1809 Substance No. (if available) 1530 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	69, 67, 68, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - UNDER CANOPY
Substance Name PHTHALIC ANHYDRIDE CAS No. 85 - 44 - 9 DOT No. 2214 Substance No. (if available) 1535 Percent 50 (Code) State S (Code) Trade Secret ☐ (Check if Claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 42 Conditions 01 04 Location(s) INSIDE - OPPOSITE REACTOR #1 and REACTOR #2
Substance Name ETHANOLAMINE (MONOETHANOLAMINE) CAS No. 141 - 43 - 5 DOT No. 2491 Substance No. (if available) 0835 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67, 68, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 50 Conditions 01 04 Location(s) OUTSIDE - STORAGE TANK ADJACENT TO LOADING DOCK
Substance Name POTASSIUM HYDROXIDE FLAKE CAS No. 1310 - 58 - 3 DOT No. 1813 Substance No. (if available) 1571 Percent 59 (Code) State S (Code) Trade Secret ☐ (Check if Claiming)	67, 68, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - OPPOSITE REACTOR #1 and REACTOR #2
Substance Name POTASSIUM HYDROXIDE (45%) CAS No. 1310 - 58 - 3 DOT No. 1813 Substance No. (if available) 1571 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67, 68, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 32 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Name ZINC OXIDE CAS No. 1314 - 13 - 2 DOT No. N/A Substance No. (if available) 2037 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if Claiming)	67, ___, ___, ___, ___	Max. Daily 12 Avg. Daily 11 Days Onsite 366 (Actual Number)	Container 43 Conditions 01 04 Location(s) INSIDE - OPPOSITE REACTOR #1 and REACTOR #2
Substance Name DODECYLBENZENE SULFONIC ACID CAS No. 27176 - 87 - 0 DOT No. 2584 Substance No. (if available) 0822 Percent 58 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	68, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 48 Conditions 01 04 Location(s) INSIDE - SECOND FLOOR

Please print or type all responses.

847830030

Reporting Period: January 1 - December 31, 198

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100001

Street Address 418 Falmouth Ave.

Facility Name FINETEX INC.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s); supply narrative.)
Substance Name ETHANOLAMINE (MONOETHANOLAMINE) CAS No. 141 - 43 - 5 DOT No. 2491 Substance No. (if available) 0835 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67, 68, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 32 Conditions 01 04 Location(s) INSIDE - WAREHOUSE LAST AISLE
Substance Name SODIUM HYDROSULFITE CAS No. 7775 -14 - 6 DOT No. 1384 Substance No. (if available) 1697 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 175 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - UNDER CANOPY
Substance Name XYLENES CAS No. 1330 - 20 - 7 DOT No. 1307 Substance No. (if available) 2014 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM STORAGE AREA
Substance Name 1,2,4, TRICHLOROBENZENE CAS No. 120 - 82 - 1 DOT No. 2321 Substance No. (if available) 1887 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67, 66, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Name SODIUM METABISULFITE CAS No. 7681 - 52 - 9 DOT No. 2693 Substance No. (if available) 1708 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if Claiming)	68, 67, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 42 Conditions 01 04 Location(s) INSIDE - OPPOSITE REACTOR NO.1 and REACTOR NO. 2.
Substance Name SODIUM BOROHYDRIDE CAS No. 16940 - 66 - 2 DOT No. 1426 Substance No. (if available) 2063 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if Claiming)	67, 68, 70, ___, ___, ___	Max. Daily 12 Avg. Daily 11 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - OPPOSITE REACTO NO. 1 and REACTOR NO. 2
Substance Name SODIUM MONOCHLORO ACETATE CAS No. 3926 - 62 - 3 DOT No. 2659 Substance No. (if available) 1690 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if Claiming)	67, 68, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 42 Conditions 01 04 Location(s) INSIDE - OPPOSITE REACTOR NO. 1 AND REACTOR #2

Please print or type all responses.

Reporting Period: January 1 - December 31, 198

847830031

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100001

Street Address 418 Falmouth Ave.

Facility Name FINETEX INC.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Name SODIUM HYPOCHLORITE CAS No. 10022 - 70 - 5 DOT No. 1791 Substance No. (if available) 3039 Percent 53 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	(Enter for all that apply.) 67, 68, ___, ___, ___, ___	(Enter Code) Max. Daily 12 Avg. Daily 12 Days Onsite 366 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 45 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Name SODIUM METHYLATE CAS No. 124 - 41 - 4 DOT No. 1289 Substance No. (if available) 1709 Percent 53 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	70, 67, ___, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM STORAGE AREA
Substance Name BYPRODUCT XYLENE CAS No. 1330 - 20 - 7 DOT No. 1307 Substance No. (if available) 2014 Percent 59 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	70, 67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM STORAGE AREA
Substance Name AMINOETHYLETHANOLAMINE CAS No. 111 - 41 - 1 DOT No. 2815 Substance No. (if available) 0074 Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67, ___, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE IN BACK OF SS-6
Substance Name SODIUM CARBONATE CAS No. 497 - 19 - 8 DOT No. N/A Substance No. (if available) N/A Percent 60 State S Trade Secret ☐ (Code) (Code) (Check if Claiming)	68, 67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 42 Conditions 01 04 Location(s) INSIDE - OPPOSITE REACTOR NO. 1 and REACTOR #2
Substance Name AROMATIC 150 CAS No. 64742 - 94 - 5 DOT No. 1993 Substance No. (if available) N/A Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	70, 67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 14 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - IN BACK OF SS-6
Substance Name TITANIUM DIOXIDE CAS No. 13463 - 67 - 7 DOT No. N/A Substance No. (if available) 1861 Percent 60 State S Trade Secret ☐ (Code) (Code) (Check if Claiming)	67, ___, ___, ___, ___, ___	Max. Daily 12 Avg. Daily 11 Days Onsite 15 (Actual Number)	Container 42 Conditions 01 04 Location(s) INSIDE - OPPOSITE REACTOR NO. 1 and REACTOR NO. 2

Please print or type all responses.

847830032

Reporting Period: January 1 - December 31, 1981

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100001

Street Address 418 Falmouth Ave.

Facility Name FINETEX INC.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s); supply narrative.)
Substance Name COCONUT FATTY ACIDS CAS No. 67701 - 05 - 7 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 15 Avg. Daily 14 Days Onsite 366 (Actual Number)	Container 50 Conditions 01 04 Location(s) OUTSIDE - STORAGE TANKS
Substance Name HALSO 99 (MONOCHLOROTOLUENE) CAS No. 25168 - 05 - 2 DOT No. 1993 Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67	Max. Daily 14 Avg. Daily 14 Days Onsite 366 (Actual Number)	Container 50 Conditions 01 04 Location(s) OUTSIDE - STORAGE TANK AREA
Substance Name NONYLPHENOXYPOLY (ETHYLENEOXY)ETHANOL CAS No. 9016 - 45 - 9 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE UNDER CANOPY
Substance Name SODIUM ISETHIONATE CAS No. 1562 - 00 - 1 DOT No. N/A Substance No. (if available) N/A Percent 55 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 13 Days Onsite 100 (Actual Number)	Container 50 Conditions 01 04 Location(s) OUTSIDE STORAGE TANK AREA
Substance Name SODIUM ISETHIONATE CAS No. 1562 - 00 - 1 DOT No. N/A Substance No. (if available) N/A Percent 55 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 13 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - WAREHOUSE LAST AISLE
Substance Name TRIETHANOLAMINE 85% CAS No. 000102 - 71 - 6 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - IN BACK OF SS-6
Substance Name TALL OIL FATTY ACID CAS No. 61790 - 12 - 3 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 48 Conditions 01 04 Location(s) INSIDE SECOND FLOOR STORAGE TANK AREA

Please print or type all responses.

Reporting Period: January 1 - December 31, 1988

8478300 33

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100001

Street Address 418 Falmouth Ave.

Facility Name FINETEX INC.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Name ALIPHATIC CARBOXLIC ACID CAS No. 68937 - 85 - 9 DOT No. N/A Substance No. (if available) N/A Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	(Enter for all that apply.) 67 , , , ,	(Enter Code) Max. Daily 15 Avg. Daily 14 Days Onsite 366 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 50 Conditions 01 04 Location(s) OUTSIDE - STORAGE TANK
Substance Name EMULSIFIER S-109 CAS No. N/A - - DOT No. N/A Substance No. (if available) N/A Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	70 , 67 , , ,	Max. Daily 13 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - IN BACK OF SS-6
Substance Name METHANE SULFONIC ACID CAS No. 75 - 75 - 2 DOT No. N/A Substance No. (if available) N/A Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67 , , , ,	Max. Daily 12 Avg. Daily 11 Days Onsite 366 (Actual Number)	Container 46 Conditions 01 04 Location(s) INSIDE - SECOND FLOOR STORAGE AREA
Substance Name METHYL NAPTHYLENE NO. 5 CAS No. 68477 - 31 - 6 DOT No. 1993 Substance No. (if available) N/A Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	70 , 67 , , ,	Max. Daily 14 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - IN BACK OF SS-6
Substance Name N. METHYL TAURINE CAS No 00004316 - 74 - 9 DOT No. N/A Substance No. (if available) N/A Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67 , , , ,	Max. Daily 14 Avg. Daily 14 Days Onsite 366 (Actual Number)	Container 50 Conditions 01 04 Location(s) OUTSIDE - STORAGE TANK AREA
Substance Name DETERGENT RANGE ALCOHOL ETHOXYLATE CAS No. 66455 - 14 - 9 DOT No. N/A Substance No. (if available) N/A Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67 , , , ,	Max. Daily 14 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - BEHIND SS-6
Substance Name POLYPHOSPHORIC ACID CAS No. 8017 - 16 - 1 DOT No. N/A Substance No. (if available) N/A Percent 60 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67 , , , ,	Max. Daily 13 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 45 Conditions 01 04 Location(s) OUTSIDE - UNDER CANOPY

847830034

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100001

Facility Name FINETEX INC.

Street Address 418 Falmouth Ave.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s); supply narrative.)
Substance Name BIPHENYL (ACCELERIT BP-12N) CAS No. 92 - 52 - 4 DOT No. N/A Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - WAREHOUSE
Substance Name NAPHTHALENE (ACCELERIT BP-12N) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - WAREHOUSE
Substance Name BIPHENYL (ACCELERIT LO-7) CAS No. 92 - 52 - 4 DOT No. N/A Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - WAREHOUSE
Substance Name NAPHTHALENE (ACCELERIT LO-7) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - WAREHOUSE
Substance Name BIPHENYL (ACCELERIT LO-10) CAS No. 92 - 52 - 4 DOT No. N/A Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - WAREHOUSE
Substance Name NAPHTHALENE (ACCELERIT LO-10) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - WAREHOUSE
Substance Name BIPHENYL (ACCELERIT LO-50) CAS No. 92 - 52 - 4 DOT No. N/A Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - WAREHOUSE

Reporting Period: January 1 - December 31, 1988

847830035

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100001

Facility Name FINETEX INC.

Street Address 418 Falmouth Ave.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s); supply narrative.)
Substance Name NAPHTHALENE (ACCELERIT LO-50) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - WAREHOUSE
Substance Name 1,2,4, TRICHLOROBENZENE (ACCELERIT T-1218) CAS No. 120 - 82 - 1 DOT No. 2321 Substance No. (if available) 1887 Percent 56 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67, 66, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - WAREHOUSE
Substance Name DIETHANOLAMINE (MAXIM FOAM SC. CONC.) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 11 Days Onsite 20 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - WAREHOUSE
Substance Name SULFURIC ACID (RUETERG SA) CAS No. 7664 - 93 - 9 DOT No. 1831 Substance No. (if available) 1761 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 14 Days Onsite 366 (Actual Number)	Container 48 Conditions 01 04 Location(s) INSIDE - SECOND FLOOR STORAGE TANK
Substance Name XYLENE (ACCELERIT XNA) CAS No. 1330 - 20 - 7 DOT No. 1307 Substance No. (if available) 1320 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 14 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Name BIPHENYL (ACCELERIT XNA) CAS No. 92 - 52 - 4 DOT No. N/A Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 14 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Name NAPHTHALENE (ACCELERIT XNA) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 51 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 14 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE

Please print or type all responses.

Reporting Period: January 1 - December 31, 198

847830036

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100001

Street Address 418 Falmouth Ave.

Facility Name FINETEX INC.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s); supply narrative.)
Substance Name 1,2,4 TRICHLOROBENZENE (ACCELERIT 6NS) CAS No. 120 - 82 - 1 DOT No. 2321 Substance No. (if available) 1887 Percent 56 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67, 66, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - WAREHOUSE
Substance Name DIETHANOLAMINE (AMINOL AP) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 300 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Name ISOPROPANOL (RESIN IR-14) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - LAST AISLE
Substance Name ISOPROPANOL (TAURANOL ML) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 14 Days Onsite 366 (Actual Number)	Container 43 Conditions 01 04 Location(s) INSIDE - WAREHOUSE
Substance Name ISOPROPANOL (GEMTEX SC-75) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 14 Days Onsite 366 (Actual Number)	Container 43 Conditions 01 04 Location(s) INSIDE - WAREHOUSE
Substance Name ISOPROPANOL (GEMTEX SC-70) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 43 Conditions 01 04 Location(s) INSIDE - WAREHOUSE
Substance Name ISOPROPANOL (FINAMINE CON) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE STORAGE AREA

Please print or type all responses.

8478300 37

Reporting Period: January 1 - December 31, 198

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100001

Street Address 418 Falmouth Ave.

Facility Name FINETEX INC.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s); supply narrative.)
Substance Name BENZINE (FINSOFT HMD) CAS No. 8030 - 30 - 6 DOT No. 1115 Substance No. (if available) 0206 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 43 Conditions 01 04 Location(s) INSIDE - WAREHOUSE
Substance Name DIETHANOLAMINE (AMINOL CA-2) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 13 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Name DIETHANOLAMINE (AMINOL COR-2C) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Name DIETHANOLAMINE (AMINOL COR-4) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 13 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Name DIETHANOLAMINE (AMINOL HCA) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Name DIETHANOLAMINE (AMINOL LM-30C SPECIAL) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 13 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Name DIETHANOLAMINE (AMINOL VR-14) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67	Max. Daily 14 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE

Please print or type all responses.

847830038

Reporting Period: January 1 - December 31, 198

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100001

Facility Name FINETEX INC.

Street Address 418 Falmouth Ave.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s); supply narrative.)
Substance Name DIETHANOLAMINE (AMINOL VR-14S) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 54 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67 , , , , ,	Max. Daily 13 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Name DIETHANOLAMINE (KAMAR COT-5) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67 , , , , ,	Max. Daily 12 Avg. Daily 11 Days Onsite 50 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - WAREHOUSE
Substance Name DIETHANOLAMINE (KAMAR L-1362) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 52 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67 , , , , ,	Max. Daily 12 Avg. Daily 10 Days Onsite 10 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - WAREHOUSE
Substance Name TETRACHLOROETHYLENE (DURACET TDF) CAS No. 127 - 18 - 4 DOT No. 1897 Substance No. (if available) 1810 Percent 54 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67 , 66 , , , ,	Max. Daily 13 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Name XYLENE (DETERSOL 214) CAS No. 1330 - 20 - 7 DOT No. 1307 Substance No. (if available) 1320 Percent 53 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	70 , 67 , , , ,	Max. Daily 13 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Name NAPHTHALENE (DETERSOL 116) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	70 , 67 , , , ,	Max. Daily 13 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Name XYLENE (DETERSOL X-66) CAS No. 1330 - 20 - 7 DOT No. 1307 Substance No. (if available) 1320 Percent 53 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	70 , 67 , , , ,	Max. Daily 13 Avg. Daily 12 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - WAREHOUSE

... additional forms.
Please print or type all responses.

8478300039

Reporting Period: January 1 - December 31, 198

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100001

Facility Name FINETEX INC.

Street Address 418 Falmouth Ave.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s); supply narrative.)
Substance Name XYLENE (DETERSOL WS) CAS No. 1330 - 20 - 7 DOT No. 1307 Substance No. (if available) 1320 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Name METHYL ALCOHOL (DETERSOL WS) CAS No. 67 - 56 - 1 DOT No. 1230 Substance No. (if available) 1222 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Name NAPHTHALENE (DETERSOL HF) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 200 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - WAREHOUSE
Substance Name PHOSPHORIC ACID (FINDET A-100-UN) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Name PHOSPHORIC ACID (FINDET AD-18) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Name PHOSPHORIC ACID (FINDET CF-4) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 280 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Name PHOSPHORIC ACID (FINDET CF-440) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if Claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 295 (Actual Number)	Container 43 Conditions 01 04 Location(s) INSIDE - WAREHOUSE

Please print or type all responses.

847830040

Reporting Period: January 1 - December 31, 1981

FACILITY IDENTIFICATION AND SITE LOCATION

NJEIN 07525100001

Street Address 418 Falmouth Ave.

Facility Name FINETEX INC.

City Elmwood Park State NJ Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Enter for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s); supply narrative.)
Substance Name PHOSPHORIC ACID (FINDET EJP-5) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 53 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67	Max. Daily 13 Avg. Daily 12 Days Onsite 25 (Actual Number)	Container 43 Conditions 01 04 Location(s) INSIDE - WAREHOUSE
Substance Name PHOSPHORIC ACID (FINDET OJ-P) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67	Max. Daily 13 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - LAST AISLE
Substance Name PHOSPHORIC ACID (FINDET SB) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 State L Trade Secret ☐ (Code) (Code) (Check if Claiming)	67	Max. Daily 13 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - LAST AISLE
Substance Name CAS No. - - DOT No. Substance No. (if available) Percent State Trade Secret ☐ (Code) (Code) (Check if Claiming)		Max. Daily Avg. Daily Days Onsite (Actual Number)	Container Conditions Location(s)
Substance Name CAS No. - - DOT No. Substance No. (if available) Percent State Trade Secret ☐ (Code) (Code) (Check if Claiming)		Max. Daily Avg. Daily Days Onsite (Actual Number)	Container Conditions Location(s)
Substance Name CAS No. - - DOT No. Substance No. (if available) Percent State Trade Secret ☐ (Code) (Code) (Check if Claiming)		Max. Daily Avg. Daily Days Onsite (Actual Number)	Container Conditions Location(s)
Substance Name CAS No. - - DOT No. Substance No. (if available) Percent State Trade Secret ☐ (Code) (Code) (Check if Claiming)		Max. Daily Avg. Daily Days Onsite (Actual Number)	Container Conditions Location(s)

Finetex

February 15, 1990

New Jersey Department of Environmental Protection
Right To Know Program
P.O. Box 401
Trenton, New Jersey 08607

Dear Sir:

Please find enclosed the Community Right To Know Survey covering our Elmwood Park Facility for 1989. Also enclosed find the completed Right To Know Research and Development Lab Questionnaire and a copy of our Communications Program with the Elmwood Park Fire Department. Please note our correct SIC Code is 2843.

Should there be any further questions, please do not hesitate to contact me.

Sincerely yours,

FINETEX

Robert M Burges

Robert M. Burges
Vice President
Manufacturing

RMB/kkh
Enc.

cc: Elmwood Park Fire Department
Elmwood Park Police Department
G. Byron Morgan III, Emergency Planning Coordinator
Bergen County Department of Health Services

Diane Gaughran
J. Roger Porter

847830041

FINETEX INC., P.O. BOX 216, ELMWOOD PARK, NEW JERSEY 07407 (201) 797-4686 TWX: 710-988-2239 FAX: (201)797-6558
P.O. BOX 164, SPENCER, NORTH CAROLINA 28159 (704) 633-8028 TWX: 810-624-0339 FAX: (704) 633-3746

DEQ-094
9/89

State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION

COMMUNITY RIGHT TO KNOW SURVEY FOR 1989

to satisfy requirements under SARA, Title III, Section 312 and New Jersey Community Right to Know

NJEIN SIC COUNTY/MUNIC. DUE DATE

2843

07525100000--2899--0211
FINETEX INC
418 FALMOUTH AVE
ELMWOOD PARK, NJ 07407

PEEL HERE

Indicate changes to mailing address on label

IMPORTANT: A separate survey must be completed for each facility.

(A) FACILITY LOCATION
If the facility or township location is different than the mailing address on the label, enter location address or township below.

N/A

Check here if you would like your survey mailed to above address ☐

(B) Does this facility use, store, or produce any hazardous materials which must be reported under the N.J. Worker & Community Right to Know Act or Section 312, Title III of the Superfund Amendments and Reauthorization Act?

☒ Yes ☐ No

(See Reportable Substances and Thresholds)

(C) Briefly describe the nature of the operations or business conducted at this facility: MANUFACTURERS OF SPECIALTY CHEMICALS, INTERMEDIATES FOR COSMETIC, TEXTILE AND OTHER INDUSTRIES

(D) Number of employees at facility: 23

(E) *Number of facilities in New Jersey* 1

(F) *Dun and Bradstreet No.* N/A

(G) *Check the box if you were granted a R&D exemption last year or if you wish to receive an application questionnaire.*
☒ (questionnaire enclosed)

(H) CERTIFICATION OF OWNER/OPERATOR OR AUTHORIZED REPRESENTATIVE — I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Signature Robert M Burges Date 2/15/90 Phone Number (704) 633-8029

Name (Print) Robert M. Burges Title Vice President, Manufacturing

(I) POLICE AND FIRE DEPARTMENT — Enter the respective phone numbers, names and addresses (including Zip Code) of your local police and fire departments in the spaces below.

POLICE DEPT. Phone Number (201) 796-0700
Name Elmwood Park Police Dept.
Address Elmwood Park Municipal Building
Municipality Elmwood Park Zip 07407

FIRE DEPT. Phone Number (201) 796-0700
Name Elmwood Park Fire Department
Address Elmwood Park Municipal Building
Municipality Elmwood Park Zip 07407

(J) FACILITY EMERGENCY CONTACT
Name H. Daniel Menchan Title Plant Superintendent
Facility Phone Number 201-797-4687 Emergency Contact Phone Number (201) 345-9899

NOTE: Make copies of this survey! The law requires that you send a copy to your County Lead Agency, Local Emergency Planning Committee and your local police and fire departments.
(County agency and local committee addresses in Instructions)

Return original to:
RIGHT TO KNOW PROGRAM
CN 405
Trenton, NJ 08625-0405

847830042

FOR INTERNAL USE ONLY STAT ☐ FTS ☐ E ☐ F ☐

DEQ-111 (9/88)

New Jersey Department of Environmental Protection
Division of Environmental Quality

CHANGE OF ADDRESS OR STATUS

If your company has a change of address or status during the year, please complete and return this form to the address listed below. This will assist us in keeping our database up-to-date. Please indicate your NJEIN here:

NJEIN: 0 7 5 2 5 1 0 0 0 0 0

(The eleven digit code that appears in the upper left-hand corner of your mailing label.)

COMPLETE ALL SECTIONS THAT APPLY — YOU MUST COMPLETE SECTION 4

1. CHANGE OF ADDRESS

A. Indicate the date your company moved to the new location N/A

B. Provide your new address: N/A

Name: _____

Street: _____

P.O. Box (if applicable): _____

City: _____ State _____ Zip Code _____

2. CHANGE OF SIC CODE

Indicate your new SIC Code, if this change has been confirmed with the New Jersey Department of Labor. Please include a copy of your Certification Statement from the N.J. Department of Labor.

2 8 4 3

CORRECT SIC CODE

3. CHANGE OF OWNERSHIP OR OUT OF BUSINESS

Company has been sold or is out of business as of N/A

4. COMPANY OFFICIAL

Please provide name of company official who may be reached if there are any questions regarding this form.

Name (Print) ROBERT M. BURGES Phone No. (704) 633-8029

847830043

Send completed form to: Right to Know Program
P.O. Box 401, Trenton, N.J. 08607

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF HAZARDOUS SUBSTANCE INFORMATION
RIGHT TO KNOW RESEARCH AND DEVELOPMENT LAB QUESTIONNAIRE

1. Name of Employer FINETEX INCORPORATED
   Facility Address 418 Falmouth Ave.
   Elmwood Park, NJ 07407

   N.J. Employer ID Number 07525100000
   (The 11 digit number at the top of the mailing label).

   The address should indicate the actual location; not a corporate mailing address or post office box.

2. Which are you claiming as an exemption?
   X A portion of the above facility _____ The entire facility

3. Attach a description of the ways in which your research and development laboratory is a "specially designated" area. (Please specify size and specific location of this area.)
   Located above the offices of the facility. Separated by cinder block wall from manufacturing plant. Facing Falmouth Avenue 25 ft. x 50 ft. area.

4. During the preceding 12 months, what percentage of work days in this area was devoted to testing activity related to quality control?

   Twenty-five percent

5. During the preceding 12 months, what percentage of work days in this area was devoted to production of goods for commercial sale?

   0 percent

6. Attach a description of the ways in which each supervisor of this area is "technically qualified" by virtue of training, education, and/or work experience.
   Five people are employed in this area. They include a Quality Assurance Supervisor and Research and Development Director. Both have over twenty years experience each and have served on the Safety Committee at FINETEX for a number of years.

7. Give the following information about your local fire department:
   Name Elmwood Park Fire Department Phone (201) 796-0700
   Address Market Street
   Municipality Elmwood Park, NJ Zip 07407

847830044

8. CERTIFICATION OF COMPANY OFFICIAL

I, hereby certify that all statements made on this questionnaire are accurate, true, and complete, to the best of my knowledge.

Signature Robert M Burges Date 2/15/90

Name (print) Robert M. Burges

Title Vice President, Manufacturing Phone (704) 633-8029

Attach this questionnaire and relevant additions to whichever survey you are claiming an exemption.

Even if you are requesting an exemption from completion of the chemical description section of the survey you must still complete the sections for facility location, certification of company official, and information pertaining to police and fire departments. Send copies of the completed survey to your local fire and police departments, local emergency planning committees, and county agencies. Also, make sure to check Box G which indicates that you are claiming an R & D exemption.

Completing these sections of the survey and filing them with the appropriate agencies is essential in order to make the acting agencies aware that an R & D claim is pending. Otherwise, they may assume that you have failed to file a survey.

Keep a copy of all materials for your files.

IMPORTANT! You must include a copy of the communications program you have established with your local fire department with this application.

ELMWOOD PARK FIRE PREVENTION

OFFICE OF CHIEF

July 27, 1989

Mr. Robert Burges
Finetex Incorporated
P.O. Box 216
Elmwood Park,N.J. 07407

Dear Bob,

Confirming our conversation of yesterday this letter should satisfy the request you received from Mr. Moskowitz of the New Jersey Department of Environmental Protection.

FINETEX has continued to provide the information required by the worker and Community Right To Know Act (N.J.S.A. 34:5A-1) to Elmwood Park. FINTEX has a formal communications program with the Elmwood Park Fire Department that covers the research and development portion of your facility. This program was in existence during 1988 and 1989 and I believe the state has a copy of this program.

Should there be any further questions, please have Mr. Moskowitz contact me.

Very truly yours,

Phil DeMaria

Phil DeMaria
Fire Prevention Sub Code C

847830046

State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF ENVIRONMENTAL QUALITY
CN 027
Trenton, N.J. 08625-0027
(609) 633-1146
Fax # (609) 292-1074

RECEIVED AUG 29 1989

Anthony J. McMahon
Acting Director

Richard A. Dime, Ph.D., Assistant Director
Release Prevention & Emergency Response

August 25, 1989

Finetex Incorporated
418 Falmouth Avenue
Elmwood Park, N.J. 07407

Dear Sir:

Your request to the Bureau of Hazardous Substances Information for a research and development exemption from Community Right to Know reporting for calendar year 1988 has been approved.

You are not required to provide a hazardous substance inventory report for the portion of the facility for which you submitted the exemption request. You are also entitled to label containers in the Research and Development laboratory with a code or number system (N.J.S.A. 34:5A-14) instead of the chemical name and chemical abstract service number. This exemption is effective for one year. You must reapply for the new reporting year when you receive the new survey package.

If you have any questions concerning this action, please contact the Survey Information and Technical Review section in this Bureau at (609) 292-6714.

Sincerely,

Ruth Williams

Ruth Williams, Acting Chief
Bureau of Hazardous Substances
Information

c: Kathleen Miller, NJDEP
Richard Willinger, NJDOH
Elmwood Park Fire Department

847830047

IMPORTANT! Read all instructions before completing. Photocopy this sheet, if you need additional forms. Please print or type all responses. Complete sections A-F before making photocopies of this page.

Reporting Period: January 1 - December 31, 1989

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 07525100000

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 Falmouth Avenue

D. City Elmwood Park E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Acetic Acid (Glacial) CAS No. 64 - 19 - 7 DOT No. 2789 Substance No. (if available) 0004 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 68, 67, ___, ___, ___, ___	(Enter Code) Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 32 Conditions 01, 04 Location(s) INSIDE - AREA OPPOSITE REACTOR 1 AND REACTOR 2
Substance Alcohol Denature CAS No. 64 - 17 - 5 DOT No. 1170 Substance No. (if available) 0844 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - UNDER CANOPY
Substance Benzoic Acid CAS No. 65 - 85 - 0 DOT No. 9094 Substance No. (if available) 0209 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 42 Conditions 01, 04 Location(s) INSIDE - WAREHOUSE
Substance Biphenyl (Diphenyl) CAS No. 92 - 52 - 4 DOT No. N/A Substance No. (if available) 0795 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance N-Butyl Alcohol CAS No. 71 - 36 - 3 DOT No. 1120 Substance No. (if available) 1330 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 125 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Sodium Hydroxide Liquid CAS No. 1310 - 73 - 2 DOT No. 1823 Substance No. (if available) 1706 Percent 55 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, 68, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 48 Conditions 01, 04 Location(s) INSIDE - MAINTENANCE ROOM; ALSO SECOND FLOOR STORAGE TANK
Substance Sodium Hydroxide Flake CAS No. 130 - 73 - 2 DOT No. 1823 Substance No. (if available) 1706 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, 68, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) INSIDE - AREA OPPOSITE REACTOR #1 AND REACTOR #2

See Instructions for codes

847830048

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Reporting Period: January 1 - December 31, 1989

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 07525100000

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 Falmouth Avenue

D. City Elmwood Park E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Coconut Oil CAS No. 8001 - 1 - 8 DOT No. 1363 Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67, ___, ___, ___, ___	(Enter Code) Max. Daily 14 Avg. Daily 12 Days Onsite 33 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01, 04 Location(s) OUTSIDE - NEAR SS-6/ STORAGE TANK AREA
Substance Dichlorobenzenes CAS No. 25321 - 22 - 6 DOT No. N/A Substance No. (if available) 2321 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	66, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 115 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Diethanolamine CAS No. 111 - 22 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 50 Conditions 01, 04 Location(s) OUTSIDE - NEAR DOCK
Substance Diethanolamine CAS No. 111 - 42 - 2 DOT No. 0686 Substance No. (if available) 0686 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 05 Location(s) INSIDE - SECOND FLOOR
Substance Dimethylamino Propylamine CAS No. 109 - 55 - 7 DOT No. N/A Substance No. (if available) 0700 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 11 Days Onsite 4 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Diethylene Triamine CAS No. 111 - 40 - 0 DOT No. N/A Substance No. (if available) 0700 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, 66, ___, ___, ___	Max. Daily 12 Avg. Daily 11 Days Onsite 200 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Gasoline CAS No. 8006 - 61 - 9 DOT No. 1203 Substance No. (if available) 0957 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 46 Conditions 01 04 Location(s) INSIDE - FLAMMABLE CABINET IN MAINTENANCE ROOM

847830049

See Instructions for ...

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Reporting Period: January 1 - December 31, 1989

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 07525100000

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 Falmouth Avenue

D. City Elmwood Park E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance No. 2 Fuel Oil CAS No. N/A - - DOT No. 1993 Substance No. (if available) 2444 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70, 67, , , ,	(Enter Code) Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 50 Conditions 01, 04 Location(s) OUTSIDE - IN BACK OF BOILER ROOM
Substance No. 2 Fuel Oil CAS No. N/A - - DOT No. 1993 Substance No. (if available) 2444 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, , , ,	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 49 Conditions 01, 04 Location(s) OUTSIDE - BETWEEN HYDROTHERM ROOM AND BACK PORCH OF OFFICE BUILDING
Substance Helium CAS No. 7440 - 59 - 7 DOT No. 1046 Substance No. (if available) 0972 Percent 60 (Code) State G (Code) Trade Secret ☐ (Check if claiming)	70, 69, 67, , ,	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 40 Conditions 02, 04 Location(s) INSIDE - SECOND FLOOR LAB; OUTSIDE - UNDER CANOPY
Substance Acetylene CAS No. 74 - 86 - 2 DOT No. 1001 Substance No. (if available) 0015 Percent 60 (Code) State G (Code) Trade Secret ☐ (Check if claiming)	70, 69, 67, , ,	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 40 Conditions 02, 04 Location(s) OUTSIDE - MAINTENANCE ROOM (OUTSIDE ROOM)
Substance Anti-Freeze CAS No. N/A - - DOT No. 1142 Substance No. (if available) 2131 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, , , , ,	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 38 Conditions 01, 04 Location(s) INSIDE - SUPPLY ROOM 2 x 1 GALLON
Substance Hydrogen Peroxide CAS No. 7722 - 84 - 1 DOT No. 2984 Substance No. (if available) 1015 Percent 50 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	68, 67, 70, , ,	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 45 Conditions 01, 04 Location(s) OUTSIDE - IN HYDROGEN PEROXIDE SHED IN BACK OF PRODUCTION ROOM
Substance Isopropanol CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, , , ,	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM AREA

See Instructions for codes

847830050

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Reporting Period: January 1 - December 31, 1989

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 07525100000

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 Falmouth Avenue

D. City Elmwood Park E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Methyl Isobutyl Ketone CAS No. 108 - 10 - 1 DOT No. 1245 Substance No. (if available) 1268 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70, 67, ___, ___, ___	(Enter Code) Max. Daily 12 Avg. Daily 12 Days Onsite 161 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01, 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Latex Paints CAS No. N/A - - DOT No. 2810 Substance No. (if available) 2885 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 46 Conditions 01, 04 Location(s) INSIDE - MAINTENANCE ROOM
Substance Maleic Anhydride CAS No. 108 - 31 - 6 DOT No. 2215 Substance No. (if available) 1152 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 42 Conditions 01, 04 Location(s) INSIDE - OPPOSITE REACTOR #1 AND REACTOR #2
Substance By Product Methanol CAS No. 67 - 56 - 1 DOT No. 1230 Substance No. (if available) 1222 Percent 59 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 367 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM AREA
Substance Methyl Alcohol CAS No. 67 - 56 - 1 DOT No. 1230 Substance No. (if available) 1223 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 325 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM STORAGE AREA
Substance Benzine (Mineral Spirits) CAS No. 8030 - 30 - 6 DOT No. 1115 Substance No. (if available) 0206 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM AREA
Substance Hydrochloric Acid CAS No. 7647 - 01 - 0 DOT No. 1050 Substance No. (if available) 1012 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	68, 67, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 45 Conditions 01, 04 Location(s) OUTSIDE - UNDER CANOPY

See Instructions for codes

847830051

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Reporting Period: January 1 - December 31, 1989

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 07525100000

C. Location Address 418 Falmouth Avenue

B. Facility Name FINETEX, INCORPORATED

D. City Elmwood Park E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Nitrogen CAS No. 7727 - 37 - 9 DOT No. 1066 Substance No. (if available) 1375 Percent 60 (Code) State G (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 69, 67, ___, ___, ___	(Enter Code) Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 45 Conditions 02, 04 Location(s) OUTSIDE - UNDER CANOPY INSIDE-LAB, ADJACENT TO REACTOR #1, #2 AND FLAKER ROOM
Substance Formaldehyde CAS No. 50 - 00 - 0 DOT No. 1198 Substance No. (if available) 0946 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, 66, ___, ___, ___	Max. Daily 10 Avg. Daily 10 Days Onsite 365 (Actual Number)	Container 46 Conditions 01, 04 Location(s) INSIDE - OPPOSITE REACTOR #1 AND REACTOR #2
Substance Paint Enamels CAS No. N/A - - DOT No. 1263 Substance No. (if available) 2928 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 46 Conditions 01, 04 Location(s) INSIDE - MAINTENANCE ROOM FLAMMABLE CABINET
Substance Perchloroethylene (Tetrachloroethylene) CAS No. 27 - 18 - 4 DOT No. 1897 Substance No. (if available) 1810 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, 66, ___, ___, ___	Max. Daily 12 Avg. Daily 11 Days Onsite 185 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Ammonium Hydroxide CAS No. 1336 - 21 - 6 DOT No. 2672 Substance No. (if available) 2115 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, 69, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 32 Conditions 01, 04 Location(s) OUTSIDE - UNDER CANOPY
Substance Phosphoric Anhydride CAS No. 1314 - 56 - 3 DOT No. 1807 Substance No. (if available) 1517 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	70, 68, 67, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) INSIDE
Substance Phosphoric Acid CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 45 Conditions 01, 04 Location(s) INSIDE - OPPOSITE REACTOR #1 AND REACTOR #2

847830052

See Instructions

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Reporting Period: January 1 - December 31, 1989

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 07525100000

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 Falmouth Avenue

D. City Elmwood Park E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Coconut Fatty Acids (Mixed) CAS No. 67701 - 05 - 7 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67, ___, ___, ___, ___	(Enter Code) Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01, 04 Location(s) OUTSIDE - LAST AISLE INSIDE - SECOND FLOOR
Substance Pine Oil CAS No. 8002 - 09 - 3 DOT No. 1272 Substance No. (if available) 2684 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Phosphorous Trichloride CAS No. 7719 - 11 - 2 DOT No. 1809 Substance No. (if available) 1530 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	69, 67, 68, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - UNDER CANOPY
Substance Phthalic Anhydride CAS No. 85 - 44 - 9 DOT No. 2214 Substance No. (if available) 1535 Percent 50 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 42 Conditions 01, 04 Location(s) INSIDE - OPPOSITE REACTOR #1 AND REACTOR #2
Substance Ethanolamine (Monoethanolamine) CAS No. 141 - 43 - 5 DOT No. 2491 Substance No. (if available) 0835 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, 68, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 32 Conditions 01, 04 Location(s) OUTSIDE - IN BACK OF SS-6 STORAGE TANK
Substance Potassium Hydroxide Flake CAS No. 1310 - 58 - 3 DOT No. 1813 Substance No. (if available) 1571 Percent 59 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, 68, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - OPPOSITE REACTOR #1 AND REACTOR #2
Substance Potassium Hydroxide (45%) CAS No. 1310 - 58 - 3 DOT No. 1813 Substance No. (if available) 1571 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, 68, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 32 Conditions 01, 04 Location(s) OUTSIDE - OPPOSITE CANOPY

847830053

See Instructions

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FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 07525100000

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 Falmouth Avenue

D. City Elmwood Park E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Zinc Oxide CAS No. 1314 - 13 - 2 DOT No. N/A Substance No. (if available) 2037 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67 , , , , ,	(Enter Code) Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 43 Conditions 01 , 04 Location(s) INSIDE - OPPOSITE REACTOR #1 AND REACTOR #2
Substance Dodecylbenzene Sulfonic Acid CAS No. 27176 - 87 - 0 DOT No. 2584 Substance No. (if available) 0822 Percent 58 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	68 , 67 , , , ,	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 48 Conditions 01 , 04 Location(s) INSIDE - SECOND FLOOR
Substance Sodium Hypochlorite CAS No. 10022 - 70 - 5 DOT No. 1791 Substance No. (if available) 3039 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	68 , 67 , , , ,	Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 45 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Xylenes CAS No. 1330 - 20 - 7 DOT No. 1307 Substance No. (if available) 2014 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , , , ,	Max. Daily 13 Avg. Daily 12 Days Onsite 325 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM STORAGE
Substance 1,2,4 Trichlorobenzene CAS No. 120 - 82 - 1 DOT No. 2321 Substance No. (if available) 1887 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , 66 , , , ,	Max. Daily 13 Avg. Daily 12 Days Onsite 298 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Sodium Metabisulfite CAS No. 7681 - 52 - 9 DOT No. 2693 Substance No. (if available) 1708 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	68 , 67 , , , ,	Max. Daily 12 Avg. Daily 11 Days Onsite 201 (Actual Number)	Container 42 Conditions 01 04 Location(s) INSIDE - OPPOSITE REACTOR #1 AND REACTOR #2
Substance Sodium Borohydride CAS No. 16940 - 66 - 7 DOT No. 1426 Substance No. (if available) 2063 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67 , 68 , 70 , , ,	Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - OPPOSITE REACTOR #1 AND REACTOR #2

See Instructions for ...

847830054

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FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 07525100000

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 Falmouth Avenue

D. City Elmwood Park E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Sodium Monochloro Acetate CAS No. 3926 - 62 - 3 DOT No. 2659 Substance No. (if available) 1690 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67, 68, ___, ___, ___, ___	(Enter Code) Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 42 Conditions 01, 04 Location(s) INSIDE - OPPOSITE REACTOR NO. 1 AND REACTOR NO. 2
Substance Sodium Methylate CAS No. 124 - 41 - 4 DOT No. 1289 Substance No. (if available) 1709 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM STORAGE AREA
Substance By Product Xylene CAS No. 1330 - 70 - 7 DOT No. 1307 Substance No. (if available) 2014 Percent 59 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 201 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM STORAGE
Substance Sodium Carbonate CAS No. 497 - 19 - 8 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	68, 67, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 42 Conditions 01, 04 Location(s) INSIDE - OPPOSITE REACTOR NO. 1 AND REACTOR NO. 2
Substance Aromatic 150 CAS No. 64742 - 94 - 5 DOT No. 1993 Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 295 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - IN BACK OF SS-6
Substance Titanium Dioxide CAS No. 13463 - 67 - 7 DOT No. N/A Substance No. (if available) 1861 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 12 Avg. Daily 11 Days Onsite 9 (Actual Number)	Container 42 Conditions 01, 04 Location(s) INSIDE - OPPOSITE REACTOR NO. 1 AND REACTOR NO. 2
Substance Coconut Fatty Acids CAS No. 67701 - 05 - 7 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 15 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 50 Conditions 01, 04 Location(s) OUTSIDE - STORAGE TANKS

847830055

See Instructions for

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Reporting Period: January 1 - December 31, 1989

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 07525100000

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 Falmouth Avenue

D. City Elmwood Park E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Halso 99 (monochlorotoluene) CAS No. 25168 - 05 - 2 DOT No. 1993 Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70, 67, ___, ___, ___, ___	(Enter Code) Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 50 Conditions 01 04 Location(s) OUTSIDE - STORAGE TANK AREA
Substance Nonylphenoxypoly (Ethleneoxy) Ethanol CAS No. 9016 - 45 - 9 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 366 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - OPPOSITE UNDER CANOPY
Substance Sodium Isethionate CAS No. 1562 - 00 - 1 DOT No. N/A Substance No. (if available) N/A Percent 55 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 48 Conditions 01 04 Location(s) INSIDE - SECOND FLOOR STORAGE AREA
Substance Sodium Isethionate CAS No. 1562 - 00 - 1 DOT No. N/A Substance No. (if available) N/A Percent 55 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 43 Conditions 01, 04 Location(s) INSIDE - WAREHOUSE LAST AISLE
Substance Triethanolamine 85% CAS No. 000102 - 71 - 6 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - IN BACK OF SS-6
Substance Tall Oil Fatty Acid CAS No. 61790 - 12 - 3 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 48 Conditions 01, 04 Location(s) INSIDE - SECOND FLOOR STORAGE TANKS (2)
Substance Aliphatic Carboxlic Acid CAS No. 68937 - 85 - 9 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 15 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 50 Conditions 01, 04 Location(s) OUTSIDE - STORAGE TANK AREA

847830056

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Reporting Period: January 1 - December 31, 1989

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 07525100000

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 Falmouth Avenue

D. City Elmwood Park E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Emulsifier S-109 CAS No. 85 - 09 - 4A DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70, 67, ___, ___, ___, ___	(Enter Code) Max. Daily 13 Avg. Daily 13 Days Onsite 325 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01, 04 Location(s) OUTSIDE - IN BACK OF SS-6
Substance Methane Sulfonic Acid CAS No. 75 - 75 - 2 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 46 Conditions 01, 04 Location(s) INSIDE - SECOND FLOOR STORAGE AREA
Substance Methyl Napthylene No. 5 CAS No. 68477 - 31 - 6 DOT No. 1993 Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - IN BACK OF SS-6
Substance N. Methyl Taurine CAS No. 00004316 74 - 9 DOT No. N/A Substance No. (if available) N/A Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 50 Conditions 01, 04 Location(s) OUTSIDE - STORAGE TANK AREA
Substance Detergent Range Alcohol Ethoxylate CAS No. 66455 - 14 - 9 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - BEHIND SS-6
Substance Poly Phosphoric Acid CAS No. 8017 - 16 - 1 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 45 Conditions 01 04 Location(s) INSIDE - OPPOSITE REACTOR NO. 1 AND REACTOR NO. 2
Substance PHOSPHORIC ACID (FINDET OJ-P) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - LAST AISLE

847830057

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Reporting Period: January 1 - December 31, 1989

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 07525100000

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 Falmouth Avenue

D. City Elmwood Park E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Phosphoric Acid (FINDET SB) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67 , ____ , ____ , ____ , ____	(Enter Code) Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01 , 04 Location(s) OUTSIDE - LAST AISLE
Substance Biphenyl (ACCELERIT BP-12N) CAS No. 92 - 52 - 4 DOT No. N/A Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ____ , ____ , ____	Max. Daily 14 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE - WAREHOUSE
Substance Naphthalene (ACCELERIT BP-12N) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ____ , ____ , ____	Max. Daily 14 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE - WAREHOUSE
Substance Biphenyl (ACCELERIT LO-7) CAS No. 92 - 52 - 4 DOT No. N/A Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ____ , ____ , ____	Max. Daily 14 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE - WAREHOUSE
Substance Naphthalene (ACCELERIT LO-7) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ____ , ____ , ____	Max. Daily 14 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE - WAREHOUSE
Substance Biphenyl (ACCELERIT LO-10) CAS No. 92 - 52 - 4 DOT No. N/A Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ____ , ____ , ____	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE - WAREHOUSE
Substance Naphthalene (ACCELERIT LO-10) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1334 Percent 52 (Code) State L Trade Secret ☐	70 , 67 , ____ , ____ , ____	Max. Daily 14 Avg. Daily 13 Days Onsite 365	Container 47 Conditions 01 , 04 Location(s) INSIDE - WAREHOUSE

847830058

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Reporting Period: January 1 - December 31, 1989

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 07525100000

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 Falmouth Avenue

D. City Elmwood Park E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Biphenyl (ACCELERIT LO-50) CAS No. 92 - 52 - 4 DOT No. N/A Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70 , 67 , ___ , ___ , ___	(Enter Code) Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01 , 04 Location(s) INSIDE - WAREHOUSE
Substance Naphthalene (ACCELERIT LO-50) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ___ , ___ , ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE - WAREHOUSE
Substance 1,2,4 Trichlorobenzene (ACCELERIT T-1218) CAS No. 120 - 82 - 1 DOT No. 2321 Substance No. (if available) 1887 Percent 56 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , 66 , ___ , ___ , ___	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE - WAREHOUSE
Substance Diethanolamine (MAXIM FOAM SO CONC.) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , ___ , ___ , ___ , ___	Max. Daily 13 Avg. Daily 11 Days Onsite 31 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE - WAREHOUSE
Substance Sulfonic Acid (RUETERG SA) CAS No. 7664 - 93 - 9 DOT No. 1831 Substance No. (if available) 1761 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , ___ , ___ , ___ , ___	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 48 Conditions 01 , 04 Location(s) INSIDE - SECOND FLOOR STORAGE TANK
Substance Xylene (ACCELERIT XNA) CAS No. 1330 - 20 - 7 DOT No. 1307 Substance No. (if available) 1320 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ___ , ___ , ___	Max. Daily 14 Avg. Daily 14 Days Onsite 320 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Biphenyl (ACCELERIT XNA) CAS No. 92 - 52 - 4 DOT No. N/A Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ___ , ___ , ___	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - MIDDLE AISLE

See Instructions for codes.

847830059

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Reporting Period: January 1 - December 31, 1989

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 07525100000

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 Falmouth Avenue

D. City Elmwood Park E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Naphthalene (ACCELERIT XNA) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 51 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70, 67, ___, ___, ___	(Enter Code) Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance 1,2,4 Trichlorobenzene (ACCELERIT 6N-5) CAS No. 120 - 82 - 1 DOT No. 2321 Substance No. (if available) 1887 Percent 56 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, 66, ___, ___, ___	Max. Daily 12 Avg. Daily 11 Days Onsite 121 (Actual Number)	Container 47 Conditions 01, 04 Location(s) INSIDE - WAREHOUSE
Substance Diethanolamine (AMINOL AP) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Isopropanol (RESIN TR-14) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - LAST AISLE
Substance Isopropanol (TAURANOL ML) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 15 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 43 Conditions 01, 04 Location(s) INSIDE - WAREHOUSE
Substance Isopropanol (GEMTEX SC-75) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 43 Conditions 01, 04 Location(s) INSIDE - WAREHOUSE
Substance Isopropanol (GEMTEX SC-70) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 43 Conditions 01, 04 Location(s) INSIDE - WAREHOUSE

847830060

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Reporting Period: January 1 - December 31, 1989

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 07525100000

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 Falmouth Avenue

D. City Elmwood Park E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Isopropanol FINAMINE CON) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70, 67, ___, ___, ___, ___	(Enter Code) Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM STORAGE AREA
Substance Benzine (FINSOFT HM-D) CAS No. 8030 - 30 - 6 DOT No. 1115 Substance No. (if available) 0206 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 43 Conditions 01, 04 Location(s) INSIDE - WAREHOUSE
Substance Diethanolamine (AMINOL CA-2) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Diethanolamine (AMINOL COR-2C) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Diethanolamine (AMINOL COR-4) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Diethanolamine (AMINOL HCA) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Diethanolamine (AMINOL LM-30C SPECIAL) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite ___ (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE

847830061

See Instructions

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Reporting Period: January 1 - December 31, 1989

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 07525100000

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 Falmouth Avenue

D. City Elmwood Park E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Diethanolamine (AMINOL VP-14) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67, ___, ___, ___, ___	(Enter Code) Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Diethanolamine (AMINOL VR-14S) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Diethanolamine (KAMAR COT-5) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 12 Avg. Daily 11 Days Onsite 50 (Actual Number)	Container 47 Conditions 01, 04 Location(s) INSIDE - WAREHOUSE
Substance Diethanolamine (KAMAR L-1362) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 12 Avg. Daily 10 Days Onsite 10 (Actual Number)	Container 47 Conditions 01, 04 Location(s) INSIDE - WAREHOUSE
Substance Tetrachloroethylene (DURACET TDF) CAS No. 127 - 18 - 4 DOT No. 1897 Substance No. (if available) 1810 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, 66, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 151 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Xylene (DETERSOL 214) CAS No. 1330 - 20 - 7 DOT No. 1307 Substance No. (if available) 1320 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 11 Days Onsite 125 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE - FLAMMABLE DRUM STORAGE AREA
Substance Naphthalene (DETERSOL 116) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 298 (Actual Number)	Container 47 Conditions 01, 04 Location(s) INSIDE - WAREHOUSE

See Instructions for codes

847830062

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FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 07525100000

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 Falmouth Avenue

D. City Elmwood Park E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Xylene (DETERSOL X-66) CAS No. 1330 - 20 - 7 DOT No. 1307 Substance No. (if available) 1320 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70, 67, ____, ____, ____	(Enter Code) Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01, 04 Location(s) INSIDE WAREHOUSE
Substance Xylene (DETERSOL WS) CAS No. 1330 - 20 - 7 DOT No. 1307 Substance No. (if available) 1320 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ____, ____, ____	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE - FLAMMABLE DRUM STORAGE AREA
Substance Methyl Alcohol (DETERSOL WS) CAS No. 67 - 56 - 1 DOT No. 1230 Substance No. (if available) 1222 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ____, ____, ____	Max. Daily 13 Avg. Daily 13 Days Onsite 367 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE - FLAMMABLE DRUM - STORAGE AREA
Substance Naphthalene (DETERSOL HF) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ____, ____, ____	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) INSIDE - WAREHOUSE
Substance Isopropanol (DETERSOL WS) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ____, ____, ____	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - FLAMMABLE DRUM STORAGE AREA - MIDDLE AISLE
Substance Phosphoric Acid (FINDET A-100-UN) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ____, ____, ____, ____	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - LAST AISLE
Substance Phosphoric Acid (FINDET AD-18) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ____, ____, ____, ____	Max. Daily 13 Avg. Daily 12 Days Onsite 202 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - LAST AISLE

See Instructions for codes.

847830063

IMPORTANT! Read all instructions before completing. Photocopy this sheet, if you need additional forms. Please print or type all responses. Complete sections A-F before making photocopies of this page.

Reporting Period: January 1 - December 31, 1989

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 07525100000

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 Falmouth Avenue

D. City Elmwood Park E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Phosphoric Acid (FINDET CF-4) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67 , , , , ,	(Enter Code) Max. Daily 12 Avg. Daily 11 Days Onsite 300 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01 , 04 Location(s) OUTSIDE - LAST AISLE
Substance Phosphoric Acid (FINDET CF-440) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , 70 , , ,	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 43 Conditions 01 , 04 Location(s) INSIDE - WAREHOUSE
Substance Isopropanol (FINDET CF-440) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , , ,	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 43 Conditions 01 , 04 Location(s) INSIDE - WAREHOUSE
Substance Phosphoric Acid (FINDET EJP-5) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 13 Avg. Daily 12 Days Onsite 11 (Actual Number)	Container 43 Conditions 01 , 04 Location(s) INSIDE - WAREHOUSE
Substance CAS No. - - DOT No. Substance No. (if available) Percent (Code) State (Code) Trade Secret ☐ (Check if claiming)	, , , ,	Max. Daily Avg. Daily Days Onsite (Actual Number)	Container Conditions , Location(s)
Substance CAS No. - - DOT No. Substance No. (if available) Percent (Code) State (Code) Trade Secret ☐ (Check if claiming)	, , , ,	Max. Daily Avg. Daily Days Onsite (Actual Number)	Container Conditions , Location(s)
Substance CAS No. - - DOT No. Substance No. (if available) Percent (Code) State (Code) Trade Secret ☐ (Check if claiming)	, , , ,	Max. Daily Avg. Daily Days Onsite (Actual Number)	Container Conditions , Location(s)

See Instructions for codes.

847830064

Finetex

February 25, 1991

New Jersey Department of Environmental Protection
Community Right To Know
CN 405
Trenton NJ 08625-0405

Dear Sir:

Enclosed please find the Community Right To Know Survey covering our Elmwood Park Facility for 1990. Please note we are again applying for a Research and Development exemption for a portion of our facility. We have had an approved exemption from DEP in 1986, 1987, 1988, 1989, and no 1990 changes have occurred.

Should there be any further questions, please do not hesitate to contact me.

Sincerely yours,

FINETEX

Robert M Burges

Robert M. Burges
Vice President of Manufacturing

RMB/kb
Enc.

cc: Elmwood Park Fire Department
Elmwood Park Police Department
G. Byron Morgan III, Emergency Planning Coordinator
Bergen County Department of Health Services

Diane Gaughran
J. Roger Porter

847830065

FINETEX INC., P.O. BOX 216, ELMWOOD PARK, NEW JERSEY 07407 (201) 797-4686 TWX: 710-988-2239 FAX: (201)797-6558
P.O. BOX 164, SPENCER, NORTH CAROLINA 28159 (704) 633-8028 TWX: 810-624-0339 FAX: (704) 633-3746

Finetex

February 25, 1991

NJ Department of Environmental Protection
Division of Environmental Quality
Attn: 302 Notification
401 East State Street CN-405
Trenton NJ 08625-0405

Attn: State Emergency Response Commission

FINETEX is subject to emergency planning under Section 302 of Title III of the Superfund Amendments and Reauthorization Act of 1986.

We have the following compound as listed on U.S.E.P.A., Extremely Hazardous Substance List, above its thresholding planning quantity onsite at our Elmwood Park Facility:

Phosphorous Trichloride CAS No. 7719-12-2

Further, as required by Section 303 of Title III, I am notifying you that our emergency response coordinator is Mr. Daniel Menchan and he can be reached at 201-797-4686 during work hours, and at 201-345-9899 after business hours.

Sincerely,

FINETEX

Robert M. Burges

Robert M. Burges
Vice President of Manufacturing

cc: Local Emergency Planning Committee
Chief Morgan
Municipal Building
Market Street
Elmwood Park NJ 07407

J. Roger Porter
Dan Menchan
Diane Gaughran

RMB/kb

847830066

FINETEX INC., P.O. BOX 216, ELMWOOD PARK, NEW JERSEY 07407 (201) 797-4686 TWX: 710-988-2239 FAX: (201)797-6558
P.O. BOX 164, SPENCER, NORTH CAROLINA 28159 (704) 633-8028 TWX: 810-624-0339 FAX: (704) 633-3746

Electronic Submission of CRTK Data

As part of an effort to simplify submissions and decrease the amount of time it takes to complete a Community Right to Know Survey, The Department of Environmental Protection (DEP) is conducting a survey to determine your interest in submitting survey data electronically for next year.

Please review the following choices and check one response.

I prefer to return the Community Right to Know Survey:

X 1. As done presently, on the paper survey form.

____ 2. On a floppy disk (5 1/4" or 3 1/2" - IBM compatible) using a data input program supplied by DEP.

____ 3. On a floppy disk (5 1/4" or 3 1/2" - IBM compatible) in an ASCII file using file specifications supplied by DEP.

____ 4. Via a telecommunication line using a modem, according to file specifications provided by DEP.

No other forms of transmission of data can be considered at this time.

Your cooperation in completing this survey will help us to better serve your needs now and in the future. Thank you for your assistance.

Please return this with your completed Community Right to Know Survey.

Facility Name: FINETEX Inc., Elmwood Park Facility

NJEIN: 07525100000

(11 - digit number on mailing label)

847830067

DEQ-094
10/90

State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION

COMMUNITY RIGHT TO KNOW SURVEY FOR 1990

to satisfy requirements under SARA, Title III, Section 312 and New Jersey Community Right to Know

NJEIN SIC COUNTY/MUNIC. DUE DATE

07525100000--2843--0211--03/01/91
FINETEX INC
ELMWOOD PARK FACILITY
41B FALMOUTH AVE
ELMWOOD PARK, NJ 07407

PEEL HERE

Indicate changes to mailing address on label

(A) FACILITY LOCATION
If the facility location or name is different than the mailing address on the label, enter location address or name below. N/A

Check here if you would like your survey mailed to above address ☐

IMPORTANT: A separate survey must be completed for each facility.

(B) Does this facility use, store or produce any compressed gases, or any flammable, combustible, reactive, corrosive or toxic substances?

(See Reportable Substances and Thresholds) ☒ Yes ☐ No

(C) Briefly describe the nature of the operations or business conducted by your company at this facility: Manufacturers of Specialty Chemicals, Intermediates for Cosmetic, Textile, and other Industries.

(D) Number of employees at facility: 23

(E) *Number of facilities in New Jerse* 1

(F) *Dun and Bradstreet No.* N/A

(G) *Check the box if you were granted a R&D exemption last year or if you have attached an R&D questionnaire.* X

(H) CERTIFICATION OF OWNER/OPERATOR OR AUTHORIZED REPRESENTATIVE — I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Signature Robert M Burges Date 2/25/91 Phone Number (704) 633-8029

Name (Print) Robert M. Burges Title Vice President of Manufacturing

(I) POLICE AND FIRE DEPARTMENT — Enter the respective phone numbers, names and addresses (including Zip Code) of your local police and fire departments in the spaces below.

POLICE DEPT. Phone Number (201) 796-0700
Name Elmwood Park Police Department
Address Elmwood Park Municipal Building
Municipality Elmwood Park Zip 07407

FIRE DEPT. Phone Number (201) 796-0700
Name Elmwood Park Fire Department
Address Elmwood Park Municipal Building
Municipality Elmwood Park Zip 07407

(J) FACILITY EMERGENCY CONTACT
Name H. Daniel Menchan Title Plant Superintendent
Facility Phone Number (201) 797-4687 Emergency Contact Phone Number (201) 345-9899

NOTE: Make copies of this survey! The law requires that you send a copy to your COUNTY LEAD AGENCY, LOCAL EMERGENCY PLANNING COMMITTEE AND YOUR LOCAL POLICE AND FIRE DEPARTMENTS.
(County agency and local committee addresses in Instructions)

Return original to:
COMMUNITY RIGHT TO KNOW
CN405
Trenton, NJ 08625-0405

FOR INTERNAL USE ONLY STAT ☐ E ☐ F ☐ **847830068**

IMPORTANT! Read all instructions before completing. Photocopy this sheet, if you need additional forms. Please print or type all responses. Complete sections A-F before making photocopies of this page.

Reporting Period: January 1 - December 31, 1990

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 0 7 5 2 5 1 0 0 0 0 0

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 FALMOUTH AVENUE

D. City ELMWOOD PARK E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Acetic Acid (Glacial) CAS No. 64 - 19 - 7 DOT No. 2789 Substance No. (if available) 0004 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 68 , 67 , ____ , ____ , ____	(Enter Code) Max. Daily 12 Avg. Daily 11 Days Onsite 50 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 32 Conditions 01 , 04 Location(s) INSIDE - AREA OPPOSITE REACTOR 1 AND REACTOR 2 .
Substance Alcohol Denature CAS No. 64 - 17 - 5 DOT No. 1170 Substance No. (if available) 0844 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ____ , ____ , ____	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - UNDER CANOPY
Substance Benzoic Acid CAS No. 65 - 85 - 0 DOT No. 9094 Substance No. (if available) 0209 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67 , ____ , ____ , ____ , ____	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 42 Conditions 01 , 04 Location(s) INSIDE - WAREHOUSE
Substance Biphenyl (Diphenyl) CAS No. 92 - 52 - 4 DOT No. N/A Substance No. (if available) 0795 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67 , ____ , ____ , ____ , ____	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Halso 99 (Monochlorotoluene) CAS No. 25168 - 05 - 2 DOT No. 1993 Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ____ , ____ , ____	Max. Daily 14 Avg. Daily 12 Days Onsite 100 (Actual Number)	Container 50 Conditions 01 , 04 Location(s) OUTSIDE-STORAGE TANK AREA
Substance Sodium Hydroxide Liquid CAS No. 1310 - 73 - 2 DOT No. 1823 Substance No. (if available) 1706 Percent 55 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , 68 , ____ , ____ , ____	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 48 Conditions 01 , 04 Location(s) INSIDE - MAINTENANCE ROOM: ALSO SECOND FLOOR STORAGE TANK
Substance Sodium Hydroxide Flake CAS No. 130 - 73 - 2 DOT No. 1823 Substance No. (if available) 1706 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67 , 68 , ____ , ____ , ____	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE - AREA OPPOSITE REACTOR #1 AND REACTOR =2

See Instructions for codes.

847830069

IMPORTANT! Read all instructions before completing. Photocopy this sheet, if you need additional forms. Please print or type all responses. Complete sections A-F before making photocopies of this page.

Reporting Period: January 1 - December 31, 1990

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 0 7 5 2 5 1 0 0 0 0 0

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 FALMOUTH AVENUE

D. City ELMWOOD PARK E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Coconut Oil CAS No. 8001 - 1 - 8 DOT No. 1363 Substance No. (if available) N/A Percent 60 (Code) State 1 (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67	(Enter Code) Max. Daily 14 Avg. Daily 12 Days Onsite 52 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01 . 04 Location(s) OUTSIDE - NEAR SS-67 STORAGE TANK AREA
Substance Biphenyl (ACCELERIT LO-50M) CAS No. 92 - 52 - 4 DOT No. N/A Substance No. (if available) 0795 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE-WAREHOUSE
Substance Diethanolamine CAS No. 111 - 22 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 50 Conditions 01 . 04 Location(s) OUTSIDE - NEAR DOCK
Substance Diethanolamine CAS No. 111 - 42 - 2 DOT No. 0686 Substance No. (if available) 0686 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67	Max. Daily 13 Avg. Daily 12 Days Onsite 250 (Actual Number)	Container 47 Conditions 01 . 05 Location(s) INSIDE - SECOND FLOOR
Substance Dimethylamino Propylamine CAS No. 109 - 55 - 7 DOT No. N/A Substance No. (if available) 0700 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67	Max. Daily 13 Avg. Daily 11 Days Onsite 8 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Diethylene Triamine CAS No. 111 - 40 - 0 DOT No. N/A Substance No. (if available) 0700 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . 66	Max. Daily 13 Avg. Daily 12 Days Onsite 25 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Gasoline CAS No. 8006 - 61 - 9 DOT No. 1203 Substance No. (if available) 0957 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 46 Conditions 01 04 Location(s) INSIDE - FLAMMABLE CABINET IN MAINTENANCE ROOM

See Instructions for codes.

847830070

IMPORTANT! Read all instructions before completing. Photocopy this sheet, if you need additional forms. Please print or type all responses. Complete sections A-F before making photocopies of this page.

Reporting Period: January 1 - December 31, 1990

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 0 7 5 2 5 1 0 0 0 0 0

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 FALMOUTH AVENUE

D. City ELMWOOD PARK E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
	(Codes for all that apply.)	(Enter Code)	(Enter Codes, except Location(s); supply narrative.)
Substance No. 2 Fuel Oil CAS No. N/A - - DOT No. 1993 Substance No. (if available) 2444 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67 . . .	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 50 Conditions 01 . 04 Location(s) OUTSIDE - IN BACK OF BOILER ROOM
Substance No. 2 Fuel Oil CAS No. N/A - - DOT No. 1993 Substance No. (if available) 2444 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67 . . .	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 49 Conditions 01 . 04 Location(s) OUTSIDE - BETWEEN HYDROTHERM ROOM AND BACK PORCH OF OFFICE BUILDING
Substance Helium CAS No. 7440 - 59 - 7 DOT No. 1046 Substance No. (if available) 0972 Percent 60 (Code) State G (Code) Trade Secret ☐ (Check if claiming)	70 . 69 . 67 .	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 40 Conditions 02 . 04 Location(s) INSIDE - SECOND FLOOR LAB: OUTSIDE - UNDER CANOPY
Substance Acetylene CAS No. 74 - 86 - 2 DOT No. 1001 Substance No. (if available) 0015 Percent 60 (Code) State G (Code) Trade Secret ☐ (Check if claiming)	70 . 69 . 67 .	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 40 Conditions 02 . 04 Location(s) OUTSIDE - MAINTENANCE ROOM (OUTSIDE ROOM)
Substance Anti-freeze CAS No. N/A - - DOT No. 1142 Substance No. (if available) 2131 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . . .	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 38 Conditions 01 . 04 Location(s) INSIDE - SUPPLY ROOM 2 x 1 GALLON
Substance Hydrogen Peroxide CAS No. 7722 - 84 - 1 DOT No. 2984 Substance No. (if available) 1015 Percent 50 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	68 . 67 . 70 .	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 45 Conditions 01 . 04 Location(s) OUTSIDE - IN HYDROGEN PEROXIDE SHED IN BACK OF PRODUCTION ROOM
Substance Isopropanol CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67 . . .	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM AREA

See Instructions for codes

847830071

IMPORTANT! Read all instructions before completing. Photocopy this sheet, if you need additional forms. Please print or type all responses. Complete sections A-F before making photocopies of this page.

Reporting Period: January 1 - December 31, 1990

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 0 7 5 2 5 1 0 0 0 0 0

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 FALMOUTH AVENUE

D. City ELMWOOD PARK E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Codes for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s); supply narrative.)
Substance Naphthalene (ACCELERIT LO-50M) CAS No. 92 - 52 - 4 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) INSIDE-WAREHOUSE
Substance Latex Paints CAS No. N/A - - DOT No. 2810 Substance No. (if available) 2885 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 46 Conditions 01, 04 Location(s) INSIDE - MAINTENANCE ROOM
Substance Maleic Anhydride CAS No. 108 - 31 - 6 DOT No. 2215 Substance No. (if available) 1152 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 42 Conditions 01, 04 Location(s) INSIDE - OPPOSITE REACTOR #1 AND REACTOR #2
Substance By Product Methanol CAS No. 67 - 56 - 1 DOT No. 1230 Substance No. (if available) 1222 Percent 59 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 320 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM AREA
Substance Methyl Alcohol CAS No. 67 - 56 - 1 DOT No. 1230 Substance No. (if available) 1223 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 250 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM STORAGE AREA
Substance Benzine (Mineral Spirits) CAS No. 8030 - 30 - 6 DOT No. 1115 Substance No. (if available) 0206 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM AREA
Substance Hydrochloric Acid CAS No. 7647 - 01 - 0 DOT No. 1050 Substance No. (if available) 1012 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	68, 67, ___, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 45 Conditions 01, 04 Location(s) OUTSIDE - UNDER CANOPY

See Instructions for codes.

847830072

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Reporting Period: January 1 - December 31, 1990

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 0 7 5 2 5 1 0 0 0 0 0

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 FALMOUTH AVENUE

D. City ELMWOOD PARK E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Codes for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s); supply narrative.)
Substance Nitrogen CAS No. 7727 - 37 - 9 DOT No. 1066 Substance No. (if available) 1375 Percent 60 (Code) State G (Code) Trade Secret ☐ (Check if claiming)	69 . 67 . ____ . ____ . ____	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 45 Conditions 02 . 04 Location(s) OUTSIDE - UNDER CANOPY INSIDE-LAB. ADJACENT TO REACTOR #1, #2 AND FLAKER ROOM
Substance Formaldehyde CAS No. 50 - 00 - 0 DOT No. 1198 Substance No. (if available) 0946 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . 66 . ____ . ____ . ____	Max. Daily 10 Avg. Daily 10 Days Onsite 152 (Actual Number)	Container 46 Conditions 01 . 04 Location(s) INSIDE - OPPOSITE REACTOR #1 AND REACTOR #2
Substance Paint Enamels CAS No. N/A - - DOT No. 1263 Substance No. (if available) 2928 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67 . ____ . ____ . ____	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 46 Conditions 01 . 04 Location(s) INSIDE - MAINTENANCE ROOM FLAMMABLE CABINET
Substance Monochlorotoluene (ACCELERIT LO-50M) CAS No. 25168 - 05 - 2 DOT No. 1993 Substance No. (if available) N/A Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67 . ____ . ____ . ____	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE-WAREHOUSE
Substance Ammonium Hydroxide CAS No. 1336 - 21 - 6 DOT No. 2672 Substance No. (if available) 2115 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . 69 . ____ . ____ . ____	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 32 Conditions 01 . 04 Location(s) OUTSIDE - UNDER CANOPY
Substance Phosphoric Anhydride CAS No. 1314 - 56 - 3 DOT No. 1807 Substance No. (if available) 1517 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	70 . 68 . 67 . ____ . ____	Max. Daily 12 Avg. Daily 11 Days Onsite 110 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) INSIDE
Substance Phosphoric Acid CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . ____ . ____ . ____ . ____	Max. Daily 11 Avg. Daily 11 Days Onsite 110 (Actual Number)	Container 45 Conditions 01 . 04 Location(s) INSIDE - OPPOSITE REACTOR #1 AND REACTOR #2

847830073

See Instructions

IMPORTANT! Read all instructions before completing. Photocopy this sheet, if you need additional forms. Please print or type all responses. Complete sections A-F before making photocopies of this page.

Reporting Period: January 1 - December 31, 1990

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 0 7 5 2 5 1 0 0 0 0 0

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 FALMOUTH AVENUE

D. City ELMWOOD PARK E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Coconut Fatty Acids (Mixed) CAS No. 67701 - 05 - 7 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67 , , , ,	(Enter Code) Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01 , 04 Location(s) OUTSIDE - LAST AISLE INSIDE - SECOND FLOOR
Substance Pine Oil CAS No. 8002 - 09 - 3 DOT No. 1272 Substance No. (if available) 2684 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Phosphorous Trichloride CAS No. 7719 - 11 - 2 DOT No. 1809 Substance No. (if available) 1530 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	69 , 67 , 68 , ,	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - UNDER CANOPY
Substance Phthalic Anhydride CAS No. 85 - 44 - 9 DOT No. 2214 Substance No. (if available) 1535 Percent 50 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 42 Conditions 01 , 04 Location(s) INSIDE - OPPOSITE REACTOR #1 AND REACTOR #2
Substance Ethanolamine (Monoethanolamine) CAS No. 141 - 43 - 5 DOT No. 2491 Substance No. (if available) 0835 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , 68 , , ,	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 32 Conditions 01 , 04 Location(s) OUTSIDE - IN BACK OF SS-6 STORAGE TANK
Substance Potassium Hydroxide Flake CAS No. 1310 - 58 - 3 DOT No. 1813 Substance No. (if available) 1571 Percent 59 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67 , 68 , , ,	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE - OPPOSITE REACTOR #1 AND REACTOR #2
Substance Potassium Hydroxide (45%) CAS No. 1310 - 58 - 3 DOT No. 1813 Substance No. (if available) 1571 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , 68 , , ,	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 32 Conditions 01 , 04 Location(s) OUTSIDE - OPPOSITE CANOPY

847830074

See Instructions for ...

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Reporting Period: January 1 - December 31, 1990

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 0 7 5 2 5 1 0 0 0 0 0

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 FALMOUTH AVENUE

D. City ELMWOOD PARK E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
	(Codes for all that apply.)	(Enter Code)	(Enter Codes, except Location(s); supply narrative.)
Substance Zinc Oxide CAS No. 1314 - 13 - 2 DOT No. N/A Substance No. (if available) 2037 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67 . . .	Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 43 Conditions 01 . 04 Location(s) INSIDE - OPPOSITE REACTOR #1 AND REACTOR #2
Substance Dodecylbenzene Sulfonic Acid CAS No. 27176 - 87 - 0 DOT No. 2584 Substance No. (if available) 0822 Percent 58 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	68 . 67 . .	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 48 Conditions 01 . 04 Location(s) INSIDE - SECOND FLOOR
Substance Sodium Hypochlorite CAS No. 10022 - 70 - 5 DOT No. 1791 Substance No. (if available) 3039 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	68 . 67 . .	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 45 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Xylenes CAS No. 1330 - 20 - 7 DOT No. 1307 Substance No. (if available) 2014 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67 . .	Max. Daily 12 Avg. Daily 12 Days Onsite 200 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM STORAGE
Substance 1,2,4 Trichlorobenzene CAS No. 120 - 82 - 1 DOT No. 2321 Substance No. (if available) 1887 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . 66 . .	Max. Daily 13 Avg. Daily 12 Days Onsite 158 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Sodium Metabisulfite CAS No. 7681 - 52 - 9 DOT No. 2693 Substance No. (if available) 1708 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	68 . 67 . .	Max. Daily 11 Avg. Daily 11 Days Onsite 100 (Actual Number)	Container 42 Conditions 01 04 Location(s) INSIDE - OPPOSITE REACTOR #1 AND REACTOR #2
Substance Sodium Borohydride CAS No. 16940 - 66 - 7 DOT No. 1426 Substance No. (if available) 2063 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67 . 68 . 70 .	Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - OPPOSITE REACTOR #1 AND REACTOR #2

See Instructions for codes

847830075

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Reporting Period: January 1 - December 31, 1990

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 0 7 5 2 5 1 0 0 0 0 0

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 FALMOUTH AVENUE

D. City ELMWOOD PARK E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Sodium Monochloro Acetate CAS No. 3926 - 62 - 3 DOT No. 2659 Substance No. (if available) 1690 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67 . 66 . ____ . ____ . ____	(Enter Code) Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 42 Conditions 01 . 04 Location(s) INSIDE - OPPOSITE REACTOR NO. 1 AND REACTOR NO. 2
Substance Sodium Methylate CAS No. 124 - 41 - 4 DOT No. 1289 Substance No. (if available) 1709 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67 . ____ . ____ . ____	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM STORAGE AREA
Substance Xylene (DETERSOL X-66) CAS No. 1330 - 20 - 7 DOT No. 1307 Substance No. (if available) 1320 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67 . ____ . ____ . ____	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) INSIDE WAREHOUSE
Substance Sodium Carbonate CAS No. 497 - 19 - 8 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	68 . 67 . ____ . ____ . ____	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 42 Conditions 01 . 04 Location(s) INSIDE - OPPOSITE REACTOR NO. 1 AND REACTOR NO. 2
Substance Aromatic 150 CAS No. 64742 - 94 - 5 DOT No. 1993 Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67 . ____ . ____ . ____	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) OUTSIDE - IN BACK OF SS-6
Substance Titanium Dioxide CAS No. 13463 - 67 - 7 DOT No. N/A Substance No. (if available) 1861 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67 . ____ . ____ . ____ . ____	Max. Daily 12 Avg. Daily 11 Days Onsite 18 (Actual Number)	Container 42 Conditions 01 . 04 Location(s) INSIDE - OPPOSITE REACTOR NO. 1 AND REACTOR NO. 2
Substance Coconut Fatty Acids CAS No. 67701 - 05 - 7 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . ____ . ____ . ____ . ____	Max. Daily 15 Avg. Daily 14 Days Onsite 365	Container 50 Conditions 01 . 04 Location(s) OUTSIDE - STORAGE TANKS

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Reporting Period: January 1 - December 31, 1990

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 0 7 5 2 5 1 0 0 0 0 0

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 FALMOUTH AVENUE

D. City ELMWOOD PARK E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Halso 99 (monochlorotoluene) CAS No. 25168 - 05 - 2 DOT No. 1993 Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70 . 67 . ___ . ___ . ___	(Enter Code) Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE UNDER CANOPY
Substance Nonylphenoxypoly (Ethyleneoxy) ethanol CAS No. 9016 - 45 - 9 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . ___ . ___ . ___ . ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE UNDER CANOPY
Substance Sodium Isethionate CAS No. 1562 - 00 - 1 DOT No. N/A Substance No. (if available) N/A Percent 55 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . ___ . ___ . ___ . ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 48 Conditions 01 04 Location(s) INSIDE - SECOND FLOOR STORAGE AREA
Substance Sodium Isethionate CAS No. 1562 - 00 - 1 DOT No. N/A Substance No. (if available) N/A Percent 55 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . ___ . ___ . ___ . ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 43 Conditions 01 . 04 Location(s) INSIDE - WAREHOUSE LAST AISLE
Substance Triethanolamine 85% CAS No. 000102 - 71 - 6 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . ___ . ___ . ___ . ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - IN BACK OF SS-6
Substance Tall Oil Fatty Acid CAS No. 61790 - 12 - 3 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . ___ . ___ . ___ . ___	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 48 Conditions 01 . 04 Location(s) INSIDE - SECOND FLOOR STORAGE TANKS (2)
Substance Aliphatic Carboxlic Acid CAS No. 68937 - 85 - 9 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . ___ . ___ . ___ . ___	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 50 Conditions 01 04 Location(s) OUTSIDE - STORAGE TANK AREA

847830077

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Reporting Period: January 1 - December 31, 1990

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 0 7 5 2 5 1 0 0 0 0 0

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 FALMOUTH AVENUE

D. City ELMWOOD PARK E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Xylene (DETERSOL WS) CAS No. 1330 - 20 - 7 DOT No. 1307 Substance No. (if available) 1320 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70 . 67 . ___ . ___ . ___	(Enter Code) Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01 . 04 Location(s) OUTSIDE-MIDDLE AISLE-FLAMMABLE DRUM STORAGE AREA
Substance Methane Sulfonic Acid CAS No. 75 - 75 - 2 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . ___ . ___ . ___ . ___	Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 46 Conditions 01 . 04 Location(s) INSIDE - SECOND FLOOR STORAGE AREA
Substance Methyl Napthylene No. 5 CAS No. 68477 - 31 - 6 DOT No. 1993 Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67 . ___ . ___ . ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) OUTSIDE - IN BACK OF SS-6
Substance N. Methyl Taurine CAS No. 00004316 74 - 9 DOT No. N/A Substance No. (if available) N/A Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . ___ . ___ . ___ . ___	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 50 Conditions 01 . 04 Location(s) OUTSIDE - STORAGE TANK AREA
Substance Detergent Range Alcohol Ethoxylate CAS No. 66455 - 14 - 9 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . ___ . ___ . ___ . ___	Max. Daily 14 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) OUTSIDE - BEHIND SS-6
Substance Poly Phosphoric Acid CAS No. 8017 - 16 - 1 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . ___ . ___ . ___ . ___	Max. Daily 12 Avg. Daily 11 Days Onsite 121 (Actual Number)	Container 45 Conditions 01 . 04 Location(s) INSIDE - OPPOSITE REACTOR NO. 1 AND REACTOR NO. 2
Substance PHOSPHORIC ACID (FINDET 03-P) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . ___ . ___ . ___ . ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) OUTSIDE - LAST AISLE

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Reporting Period: January 1 - December 31, 1990

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 0 7 5 2 5 1 0 0 0 0 0 0

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 FALMOUTH AVENUE

D. City ELMWOOD PARK E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Phosphoric Acid (FINDET SB) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67	(Enter Code) Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01 . 04 Location(s) OUTSIDE - LAST AISLE
Substance Biphenyl (ACCELERIT BP-12N) CAS No. 92 - 52 - 4 DOT No. N/A Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67	Max. Daily 14 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) INSIDE - WAREHOUSE
Substance Naphthalene (ACCELERIT BP-12N) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67	Max. Daily 14 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) INSIDE - WAREHOUSE
Substance Biphenyl (ACCELERIT LO-7) CAS No. 92 - 52 - 4 DOT No. N/A Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67	Max. Daily 14 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) INSIDE - WAREHOUSE
Substance Naphthalene (ACCELERIT LO-7) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67	Max. Daily 14 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) INSIDE - WAREHOUSE
Substance Biphenyl (ACCELERIT LO-10) CAS No. 92 - 52 - 4 DOT No. N/A Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) INSIDE - WAREHOUSE
Substance Naphthalene (ACCELERIT LO-10) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1334 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) INSIDE - WAREHOUSE

See Instructions for codes

847830079

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Reporting Period: January 1 - December 31, 1990

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 0 7 5 2 5 1 0 0 0 0 0

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 FALMOUTH AVENUE

D. City ELMWOOD PARK E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
	(Codes for all that apply.)	(Enter Code)	(Enter Codes, except Location(s); supply narrative.)
Substance Biphenyl (ACCELERIT LO-50) CAS No. 92 - 52 - 4 DOT No. N/A Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67 . ___ .	Max. Daily 14 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) INSIDE - WAREHOUSE
Substance Naphthalene (ACCELERIT LO-50) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67 . ___ .	Max. Daily 14 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) INSIDE - WAREHOUSE
Substance 1,2,4 Trichlorobenzene (ACCELERIT T-1218) CAS No. 120 - 82 - 1 DOT No. 2321 Substance No. (if available) 1887 Percent 56 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . 66 . ___ .	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) INSIDE - WAREHOUSE
Substance Diethanolamine (MAXIM FOAM SO CONC.) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . ___ . ___ .	Max. Daily 13 Avg. Daily 11 Days Onsite 15 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) INSIDE - WAREHOUSE
Substance Sulfonic Acid (RUETERG SA) CAS No. 7664 - 93 - 9 DOT No. 1831 Substance No. (if available) 1761 Percent 52 (Code) State I (Code) Trade Secret ☐ (Check if claiming)	67 . ___ . ___ .	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 48 Conditions 01 . 04 Location(s) INSIDE - SECOND FLOOR STORAGE TANK
Substance Methyl Alcohol (DETERSOL WS) CAS No. 67 - 56 - 1 DOT No. 1230 Substance No. (if available) 1222 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67 . ___ .	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) OUTSIDE-MIDDLE AISLE-FLAMMABLE DRUM STORAGE AREA
Substance Naphthalene (DETERSOL HF) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67 . ___ .	Max. Daily 12 Avg. Daily 12 Days Onsite 200 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) INSIDE-WAREHOUSE

See Instructions for codes.

847830080

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Reporting Period: January 1 - December 31, 1990

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 0 7 5 1 2 5 1 0 0 0 0 0

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 FALMOUTH AVENUE

D. City ELMWOOD PARK E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Isopropanol (DETERSOL WS) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70 . 67 . ____ . ____ . ____	(Enter Code) Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01 04 Location(s) OUTSIDE-FLAMMABLE DRUM STORAGE AREA-MIDDLE AISLE
Substance Phosphoric Acid (FINDET A-100-UN) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . ____ . ____ . ____ . ____	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) OUTSIDE-LAST AISLE
Substance Diethanolamine (AMINOL AP) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . ____ . ____ . ____ . ____	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Isopropanol (RESIN TR-14) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67 . ____ . ____ . ____	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) OUTSIDE - LAST AISLE
Substance Isopropanol (TAURANOL ML) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67 . ____ . ____ . ____	Max. Daily 15 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 43 Conditions 01 . 04 Location(s) INSIDE - WAREHOUSE
Substance Isopropanol (GEMTEX SC-75) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67 . ____ . ____ . ____	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 43 Conditions 01 . 04 Location(s) INSIDE - WAREHOUSE
Substance Isopropanol (GEMTEX SC-70) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67 . ____ . ____ . ____	Max. Daily 13 Avg. Daily 13 Days Onsite 200 (Actual Number)	Container 43 Conditions 01 . 04 Location(s) INSIDE - WAREHOUSE

847830081

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Reporting Period: January 1 - December 31, 1990

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 0 7 5 2 5 1 0 0 0 0 0

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 FALMOUTH AVENUE

D. City ELMWOOD PARK E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS (Codes for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s); supply narrative.)
Substance Isopropanol FINAMINE COR CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 . 67 . ___ . ___ . ___	Max. Daily 13 Avg. Daily 13 Days Onsite 290 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM STORAGE AREA
Substance Benzine (FINSOFT HM-D) CAS No. 8030 - 30 - 6 DOT No. 1115 Substance No. (if available) 0206 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . ___ . ___ . ___ . ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 43 Conditions 01 . 04 Location(s) INSIDE - WAREHOUSE
Substance Diethanolamine (AMINOL CR-2) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . ___ . ___ . ___ . ___	Max. Daily 13 Avg. Daily 13 Days Onsite 250 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Diethanolamine (AMINOL COR-2C) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . ___ . ___ . ___ . ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Diethanolamine (AMINOL COR-4) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . ___ . ___ . ___ . ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Diethanolamine (AMINOL HCA) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . ___ . ___ . ___ . ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Diethanolamine (AMINOL LM-300 SPECIAL) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . ___ . ___ . ___ . ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) OUTSIDE - MIDDLE AISLE

See Instructions for codes.

847830082

IMPORTANT! Read all instructions before completing. Photocopy this sheet, if you need additional forms. Please print or type all responses. Complete sections A-F before making photocopies of this page.

Reporting Period: January 1 - December 31, 1990

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 0 7 5 2 5 1 0 0 0 0 0

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 FALMOUTH AVENUE

D. City ELMWOOD PARK E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Diethanolamine (AMINOL VP-14) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67	(Enter Code) Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01 . 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Diethanolamine (AMINOL VR-14S) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Diethanolamine (KAMAR COT-5) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67	Max. Daily 12 Avg. Daily 11 Days Onsite 20 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) INSIDE - WAREHOUSE
Substance Diethanolamine (KAMAR L-1362) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67	Max. Daily 12 Avg. Daily 10 Days Onsite 12 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) INSIDE - WAREHOUSE
Substance Phosphoric Acid (FINDET AD-18) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) OUTSIDE-LAST AISLE
Substance Phosphoric Acid (FINDET CF-440) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 . 70	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 43 Conditions 01 . 04 Location(s) INSIDE-WAREHOUSE
Substance Naphthalene (DETERSOL T16) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67	Max. Daily 13 Avg. Daily 13 Days Onsite 298 (Actual Number)	Container 47 Conditions 01 . 04 Location(s) INSIDE - WAREHOUSE

847830083

IMPORTANT! Read all instructions before completing. Photocopy this sheet, if you need additional forms. Please print or type all responses. Complete sections A-F before making photocopies of this page.

Reporting Period: January 1 - December 31, 1990

FACILITY IDENTIFICATION AND SITE LOCATION

A. NJEIN 0 7 5 2 5 1 0 0 0 0 0

B. Facility Name FINETEX, INCORPORATED

C. Location Address 418 FALMOUTH AVENUE

D. City ELMWOOD PARK E. State NJ F. Zip 07407

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Isopropanol (FINDET CF-440) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70 , 67 , ____ , ____ , ____	(Enter Code) Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 43 Conditions 01 , 04 Location(s) INSIDE-WAREHOUSE
Substance ____ CAS No. ____-____-____ DOT No. ____ Substance No. (if available) ____ Percent ____ (Code) State ____ (Code) Trade Secret ☐ (Check if claiming)	____ , ____ , ____ , ____ , ____	Max. Daily ____ Avg. Daily ____ Days Onsite ____ (Actual Number)	Container ____ Conditions ____ , ____ Location(s) ____
Substance ____ CAS No. ____-____-____ DOT No. ____ Substance No. (if available) ____ Percent ____ (Code) State ____ (Code) Trade Secret ☐ (Check if claiming)	____ , ____ , ____ , ____ , ____	Max. Daily ____ Avg. Daily ____ Days Onsite ____ (Actual Number)	Container ____ Conditions ____ , ____ Location(s) ____
Substance ____ CAS No. ____-____-____ DOT No. ____ Substance No. (if available) ____ Percent ____ (Code) State ____ (Code) Trade Secret ☐ (Check if claiming)	____ , ____ , ____ , ____ , ____	Max. Daily ____ Avg. Daily ____ Days Onsite ____ (Actual Number)	Container ____ Conditions ____ , ____ Location(s) ____
Substance ____ CAS No. ____-____-____ DOT No. ____ Substance No. (if available) ____ Percent ____ (Code) State ____ (Code) Trade Secret ☐ (Check if claiming)	____ , ____ , ____ , ____ , ____	Max. Daily ____ Avg. Daily ____ Days Onsite ____ (Actual Number)	Container ____ Conditions ____ , ____ Location(s) ____
Substance ____ CAS No. ____-____-____ DOT No. ____ Substance No. (if available) ____ Percent ____ (Code) State ____ (Code) Trade Secret ☐ (Check if claiming)	____ , ____ , ____ , ____ , ____	Max. Daily ____ Avg. Daily ____ Days Onsite ____ (Actual Number)	Container ____ Conditions ____ , ____ Location(s) ____
Substance ____ CAS No. ____-____-____ DOT No. ____ Substance No. (if available) ____ Percent ____ (Code) State ____ (Code) Trade Secret ☐ (Check if claiming)	____ , ____ , ____ , ____ , ____	Max. Daily ____ Avg. Daily ____ Days Onsite ____ (Actual Number)	Container ____ Conditions ____ , ____ Location(s) ____

847830084

Finetex

February 19, 1992

NJ Department of Environmental Protection
Division of Environmental Quality
Attn: 302 Notification
401 East State Street CN-405
Trenton, NJ 08625-0405

Attn: State Emergency Response Commission

We had the following compound as listed on U.S.E.P.A., Extremely Hazardous Substance List, above its thresholding planning quantity onsite at our Elmwood Park Facility, during 1991.

Phosphorous Trichloride CAS No. 7719-12-2

Please note that effective 1/14/92 this material is no longer used, stored or generated at this facility and will not be in the future. Further, as required by Section 303 of Title III, I am again notifying you that our emergency response coordinator is Mr. Daniel Menchan and he can be reached at 201-797-4686 during working hours, and at 201-345-9899 after business hours.

Sincerely,

FINETEX

R Burges

Robert M. Burges
Vice President of Manufacturing

cc: Local Emergency Planning Committee
Chief Morgan
Municipal Building
Elmwood Park, NJ 07407

J. Roger Porter
Dan Menchan
Diane Gaughran

RMB/mw

847830085

FINETEX INC., P.O. BOX 216, ELMWOOD PARK, NEW JERSEY 07407 (201) 797-4686 TWX: 710-988-2239 FINETEX ELPK
P.O. BOX 164, SPENCER, NORTH CAROLINA 28159 (704) 633-8028 TWX: 810-624-0339

Finetex

February 19, 1992

NJ Department of Environmental Protection
Division of Environmental Quality
Attn: 302 Notification
401 East State Street CN-405
Trenton, NJ 08625-0405

Attn: State Emergency Response Commission

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Sincerely,

FINETEX

R Burges

Robert M. Burges
Vice President of Manufacturing

cc: Local Emergency Planning Committee
Chief Morgan
Municipal Building
Elmwood Park, NJ 07407

J. Roger Porter
Dan Menchan
Diane Gaughran

RMB/mw

847830086

FINETEX INC., P.O. BOX 216, ELMWOOD PARK, NEW JERSEY 07407 (201) 797-4686 TWX: 710-988-2239 FINETEX ELPK
P.O. BOX 164, SPENCER, NORTH CAROLINA 28159 (704) 633-8028 TWX: 810-624-0339

Finetex

February 19, 1992

New Jersey Department of Environmental Protection
Community Right To Know
CN 405
Trenton NJ 08625-0405

Dear Sir:

Enclosed please find the Community Right To Know Survey covering our Elmwood Park Facility for 1991. Please note we are again applying for a Research and Development exemption for a portion of our facility. We have had an approved exemption from DEP in 1986,1987,1988,1989,1990, and no 1991 operational changes have occured. Please also note that our correct SIC code is 2842.

Should there be any further questions, please do not hesitate to contact me.

Sincerely yours,

FINETEX

R Burges

Robert M. Burges
Vice President of Manufacturing

RMB/mw

Enclosure

cc: Elmwood Park Fire Department
Elmwood Park Police Department
G. Byron Morgan III, Emergency Planning Coordinator
Bergen County Department of Health Services

Diane Gaughran
J. Roger Porter

847830087

FINETEX INC., P.O. BOX 216, ELMWOOD PARK, NEW JERSEY 07407 (201) 797-4686 TWX: 710-988-2239 FAX: (201)797-6558
P.O. BOX 164, SPENCER, NORTH CAROLINA 28159 (704) 633-8028 TWX: 810-624-0339 FAX: (704) 633-3746

DEQ-094
9/91

State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION AND ENERGY

COMMUNITY RIGHT TO KNOW SURVEY FOR 1991

PART

to satisfy requirements under SARA, Title III, Section 312 and New Jersey Community Right to Know

Please type this form.

NJEIN -- SIC -- County/Munic.
0 7 5 2 5 1 0 0 0 0--2 8 4 2--0 2 1 1

FINETEX INC

ELMWOOD PARK FACILITY
418 FALMOUTH AVE
ELMWOOD PARK, NJ 07407

Indicate changes to mailing address on the mailing label.

(A) FACILITY LOCATION

If the facility location is different than the address on the facility identification label on Part 2 or is not shown, enter the correct facility address below and correct the facility identification label.

~~Correct SIC Code is~~
2843

(B) Does this facility use, store or produce any compressed gases, or any flammable, combustible, reactive, corrosive or toxic substances?

(See Reportable Substances and Thresholds) [X] Yes [ ] No

(C) Briefly describe the nature of the operations or business conducted by your company at this facility: Manufacturers of Speciality Chemicals, and Intermediate Components for the Cosmetic, Textile and other Industries.

(D) Number of employees at facility: 23

(E) *Number of facilities in New Jersey*

(F) *Dun and Bradstreet No.*

(G) Check the box if you have a R&D laboratory exemption or if you have attached a R&D exemption application. [X]

(H) CERTIFICATION OF OWNER/OPERATOR OR AUTHORIZED REPRESENTATIVE — I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Fax # (704) 633-3746

Signature _____ Date 2-25-92 Phone # (704) 633-8029

Name (Type) Robert M. Burges Title V P of Manufacturing

(I) POLICE AND FIRE DEPARTMENT — Enter the respective phone numbers, names and addresses (including Zip Code) of your local police and fire departments in the spaces below.

POLICE DEPT. Phone Number (201) 796-0700
Name Elmwood Park Police Department
Address Elmwood Park Municipal Building
Municipality Elmwood Park Zip 07407

FIRE DEPT. Phone Number (201) 796-0700
Name Elmwood Park Fire Department
Address Elmwood Park Municipal Building
Municipality Elmwood Park Zip 07407

(J) FACILITY EMERGENCY CONTACT
Name H. Daniel Menchan Title Plant Superintendent
Facility Phone Number (201) 797-4687 Emergency Contact Phone Number (201) 345-9899

NOTE: Make copies of this survey! The law requires that you send a copy to your COUNTY LEAD AGENCY, LOCAL EMERGENCY PLANNING COMMITTEE AND YOUR LOCAL POLICE AND FIRE DEPARTMENTS.
(County agency and local committee addresses in Instructions)

Return original to: NJDEPE
COMMUNITY RIGHT TO KNOW
CN 405
Trenton, NJ 08625-0405

FOR INTERNAL USE ONLY U STAT [ ] F STAT [ ]

847830088

FACILITY IDENTIFICATION AND SITE LOCATION

0 7 5 2 5 1 0 0 0 0 0

FINETEX INC

418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT!
Read all instructions before completing.
Please type all responses.

Reporting Period: January 1 - December 31, 1991

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Acetic Acid (Glacial) CAS No. 64 - 19 - 7 DOT No. 2789 Substance No. (if available) 0004 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 68, 67, ___, ___, ___	(Enter Code) Max. Daily 12 Avg. Daily 12 Days Onsite 100 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 32 Conditions 01 04 Location(s) INSIDE AREA OPPOSITE Reactor 1 And Reactor 2.
Substance Alcohol Denature CAS No. 64 - 17 - 5 DOT No. 1170 Substance No. (if available) 0844 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE- UNDER CANOPY
Substance Benzoic Acid CAS No. 65 - 85 - 0 DOT No. 9094 Substance No. (if available) 0209 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 42 Conditions 01, 04 Location(s) INSIDE- WAREHOUSE
Substance Bipnenyl (Dipnenyl) CAS No. 92 - 52 - 4 DOT No. N/A Substance No. (if available) 0795 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE- OPPOSITE CANOPY
Substance Halso 99 (Monochlorotoluene) CAS No. 25168 - 05 - 2 DOT No. 1993 Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE- OPPOSITE CANOPY
Substance Sodium Hydroxide Liquid CAS No. 1310 - 73 - 2 DOT No. 1823 Substance No. (if available) 1706 Percent 55 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, 68, ___, ___, ___	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 48 Conditions 01 04 Location(s) INSIDE - MAINTENANCE ROOM: ALSO SECOND FLOOR STORAGE TANK
Substance Sodium Hydroxide Flake CAS No. 130 - 73 - 2 DOT No. 1823 Substance No. (if available) 1706 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, 68, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - AREA OPPOSITE REACTOR #1 AND REACTOR =2

See Instructions for codes.

Photocopy this sheet, if you need additional forms.

847830089

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FACILITY IDENTIFICATION AND SITE LOCATION

0 7 5 2 5 1 0 0 0 0 0

FINETEX INC

418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT!
Read all instructions before completing.
Please type all responses.

Reporting Period: January 1 - December 31, 1991

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Coconut Oil CAS No. 8001 - 1 - 8 DOT No. 1363 Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67 , ___ , ___ , ___ , ___	(Enter Code) Max. Daily 14 Avg. Daily 12 Days Onsite 31 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01 , 04 Location(s) OUTSIDE NEAR SS-6/ STORAGE TANK AREA
Substance Diethanolamine CAS No. 111 - 22 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67 , ___ , ___ , ___ , ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 50 Conditions 01 , 04 Location(s) OUTSIDE- NEAR DOCK
Substance Diethanolamine CAS No. 111 - 42 - 2 DOT No. 0686 Substance No. (if available) 0686 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , ___ , ___ , ___ , ___	Max. Daily 13 Avg. Daily 12 Days Onsite 250 (Actual Number)	Container 47 Conditions 01 , 05 Location(s) INSIDE - SECOND FLOOR
Substance Dimethylamino Propylamine CAS No. 109 - 55 - 7 DOT No. N/A Substance No. (if available) 0700 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ___ , ___ , ___	Max. Daily 13 Avg. Daily 11 Days Onsite 6 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE -OPPOSITE CANOPY
Substance Diethylene Triamine CAS No. 111 - 40 - 0 DOT No. N/A Substance No. (if available) 0700 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , 66 , ___ , ___ , ___	Max. Daily 12 Avg. Daily 12 Days Onsite 50 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE- OPPOSITE CANOPY
Substance Gasoline CAS No. 8006 - 61 - 9 DOT No. 1203 Substance No. (if available) 0957 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ___ , ___ , ___	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 46 Conditions 01 , 04 Location(s) INSIDE - FLAMMABLE CABINET IN MAINTENANCE ROOM
Substance ___ CAS No. ___ - ___ - ___ DOT No. ___ Substance No. (if available) ___ Percent ___ (Code) State ___ (Code) Trade Secret ☐ (Check if claiming)	___ , ___ , ___ , ___ , ___	Max. Daily ___ Avg. Daily ___ Days Onsite ___ (Actual Number)	Container ___ Conditions ___ , ___ Location(s) ___

See Instructions for codes.

Photocopy this sheet, if you need additional forms.

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FACILITY IDENTIFICATION AND SITE LOCATION

0 7 5 2 5 1 0 0 0 0 0

FINETEX INC

418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT!
Read all instructions before completing.
Please type all responses.

Reporting Period: January 1 - December 31, 1991

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance No. 2 Fuel Oil CAS No. N/A - - DOT No. 1993 Substance No. (if available) 2444 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70, 67, , , ,	(Enter Code) Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 50 Conditions 01, 04 Location(s) OUTSIDE -IN BACK OF BOILER ROOM
Substance No. 2 Fuel Oil CAS No. N/A - - DOT No. 1993 Substance No. (if available) 2444 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, , , ,	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 49 Conditions 01, 04 Location(s) OUTSIDE - BETWEEN HYDROTHERM ROOM AND BACK PORCH OF OFFICE BUILDING
Substance Helium CAS No. 7440 - 59 - 7 DOT No. 1046 Substance No. (if available) 0972 Percent 60 (Code) State G (Code) Trade Secret ☐ (Check if claiming)	70, 69, 67, , ,	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 40 Conditions 02, 04 Location(s) INSIDE - SECOND FLOOR LAB; OUTSIDE - UNDER CANOPY
Substance Acetylene CAS No. 74 - 86 - 2 DOT No. 1001 Substance No. (if available) 0015 Percent 60 (Code) State G (Code) Trade Secret ☐ (Check if claiming)	70, 69, 67, , ,	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 40 Conditions 02 04 Location(s) OUTSIDE - MAINTENANCE ROOM (OUTSIDE ROOM)
Substance Anti-Freeze CAS No. N/A - - DOT No. Substance No. (if available) 2131 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, , , , ,	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 38 Conditions 01, 04 Location(s) INSIDE - SUPPLY ROOM 2 x 1 GALLON
Substance Hydrogen Peroxide CAS No. 7722 - 84 - 1 DOT No. 2984 Substance No. (if available) 1015 Percent 50 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	68, 67, 70, , ,	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 45 Conditions 01 04 Location(s) OUTSIDE - IN HYDROGEN PEROXIDE SHED IN BACK OF PRODUCTION ROOM
Substance Isopropanol CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, , , ,	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM AREA

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See Instructions for codes.

Photocopy this sheet, if you need additional forms.

FACILITY IDENTIFICATION AND SITE LOCATION

0 7 5 2 5 1 0 0 0 0 0

FINETEX INC

418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT!
Read all instructions before completing.
Please type all responses.

Reporting Period: January 1 - December 31, 1991

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Latex Paints CAS No. N/A - - DOT No. 2810 Substance No. (if available) 2885 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67 , , , , ,	(Enter Code) Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 46 Conditions 01 04 Location(s) INSIDE - MAINTENANCE ROOM
Substance Maleic Anhydride CAS No. 108 - 31 - 6 DOT No. 2215 Substance No. (if available) 1152 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67 , , , , ,	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 42 Conditions 01 04 Location(s) INSIDE - OPPOSITE REACTOR #1 AND REACTOR #2
Substance By Product Methanol CAS No. 67 - 56 - 1 DOT No. 1230 Substance No. (if available) 1222 Percent 59 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , , , ,	Max. Daily 13 Avg. Daily 12 Days Onsite 311 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM AREA
Substance Methyl Alcohol CAS No. 67 - 56 - 1 DOT No. 1230 Substance No. (if available) 1223 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , , , ,	Max. Daily 13 Avg. Daily 12 Days Onsite 180 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM STORAGE AREA
Substance Benzine (Mineral Spirits) CAS No. 8030 - 30 - 6 DOT No. 1115 Substance No. (if available) 0206 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , , , ,	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM AREA
Substance Hydrochloric Acid CAS No. 7647 - 01 - 0 DOT No. 1050 Substance No. (if available) 1012 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	68 , 67 , , , ,	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 45 Conditions 01 04 Location(s) OUTSIDE - UNDER CANOPY
Substance CAS No. - - DOT No. Substance No. (if available) Percent (Code) State (Code) Trade Secret ☐ (Check if claiming)	, , , , ,	Max. Daily Avg. Daily Days Onsite (Actual Number)	Container Conditions , Location(s)

847830092

Staple Here

See Instructions for codes.

Photocopy this sheet, if you need additional forms.

FACILITY IDENTIFICATION AND SITE LOCATION

0 7 5 2 5 1 0 0 0 0 0

FINETEX INC

418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT!
Read all instructions before completing.
Please type all responses.

Reporting Period: January 1 - December 31, 1991

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Nitrogen CAS No. 7727 - 37 - 9 DOT No. 1066 Substance No. (if available) 1375 Percent 60 (Code) State G (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 69 , 67 , ____ , ____ , ____	(Enter Code) Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 45 Conditions 02 , 04 Location(s) INSIDE - PLANT WIDE
Substance Paint Enamels CAS No. N/A - - DOT No. 1263 Substance No. (if available) 2928 Percent 60 (Code) State 1 (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ____ , ____ , ____	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 46 Conditions 01 , 04 Location(s) INSIDE - MAINTENANCE ROOM FLAMMABLE CABINET
Substance Ammonium Hydroxide CAS No. 1336 - 21 - 6 DOT No. 2672 Substance No. (if available) 2115 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , 69 , ____ , ____ , ____	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 32 Conditions 01 04 Location(s) OUTSIDE - UNDER CANOPY
Substance ____ CAS No. - - DOT No. ____ Substance No. (if available) ____ Percent ____ (Code) State ____ (Code) Trade Secret ☐ (Check if claiming)	____ , ____ , ____ , ____ , ____	Max. Daily ____ Avg. Daily ____ Days Onsite ____ (Actual Number)	Container ____ Conditions ____ , ____ Location(s) ____
Substance ____ CAS No. - - DOT No. ____ Substance No. (if available) ____ Percent ____ (Code) State ____ (Code) Trade Secret ☐ (Check if claiming)	____ , ____ , ____ , ____ , ____	Max. Daily ____ Avg. Daily ____ Days Onsite ____ (Actual Number)	Container ____ Conditions ____ , ____ Location(s) ____
Substance ____ CAS No. - - DOT No. ____ Substance No. (if available) ____ Percent ____ (Code) State ____ (Code) Trade Secret ☐ (Check if claiming)	____ , ____ , ____ , ____ , ____	Max. Daily ____ Avg. Daily ____ Days Onsite ____ (Actual Number)	Container ____ Conditions ____ , ____ Location(s) ____
Substance ____ CAS No. - - DOT No. ____ Substance No. (if available) ____ Percent ____ (Code) State ____ (Code) Trade Secret ☐ (Check if claiming)	____ , ____ , ____ , ____ , ____	Max. Daily ____ Avg. Daily ____ Days Onsite ____ (Actual Number)	Container ____ Conditions ____ , ____ Location(s) ____

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418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT!
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Reporting Period: January 1 - December 31, 1991

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Coconut Fatty Acids (Mixed) CAS No. 67701 - 05 - 7 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67 , ___ , ___ , ___ , ___	(Enter Code) Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01 04 Location(s) OUTSIDE - LAST AISLE INSIDE - SECOND FLOOR
Substance Pine Oil CAS No. 8002 - 09 - 3 DOT No. 1272 Substance No. (if available) 2684 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , ___ , ___ , ___ , ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Phosphorous Trichloride CAS No. 7719 - 11 - 2 DOT No. 1809 Substance No. (if available) 1530 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	69 , 67 , 68 , ___ , ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - UNDER CANOPY
Substance Phthalic Anhydride CAS No. 85 - 44 - 9 DOT No. 2214 Substance No. (if available) 1535 Percent 50 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67 , ___ , ___ , ___ , ___	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 42 Conditions 01 04 Location(s) INSIDE - OPPOSITE REACTOR #1 AND REACTOR #2
Substance Ethanolamine (Monoethanolamine) CAS No. 85 - 44 - 9 DOT No. 2214 Substance No. (if available) 1535 Percent 50 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67 , 68 , ___ , ___ , ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 32 Conditions 01 04 Location(s) OUTSIDE - IN BACK OF SS-6 STORAGE TANK
Substance Potassium Hydroxide Flake CAS No. 1310 - 58 - 3 DOT No. 1813 Substance No. (if available) 1571 Percent 59 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67 , 68 , ___ , ___ , ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) INSIDE - OPPOSITE REACTOR #1 AND REACTOR #2
Substance Potassium Hydroxide (45%) CAS No. 1310 - 58 - 3 DOT No. 1813 Substance No. (if available) 1571 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , 68 , ___ , ___ , ___	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 32 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE CANOPY

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Reporting Period: January 1 - December 31, 1991

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Zinc Oxide CAS No. 1314 - 13 - 2 DOT No. N/A Substance No. (if available) 2037 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67 , , , , ,	(Enter Code) Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 43 Conditions 01 , 04 Location(s) INSIDE - OPPOSITE REACTOR #1 AND REACTOR #2
Substance Dodecylbenzene Sulfonic Acid CAS No. 27176 - 87 - 0 DOT No. 2584 Substance No. (if available) 0822 Percent 58 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	68 , 67 , , , ,	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 48 Conditions 01 , 04 Location(s) INSIDE- SECOND FLOOR
Substance Sodium Hypochlorite CAS No. 10022 - 70 - 5 DOT No. 1791 Substance No. (if available) 3039 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	68 , 67 , , , ,	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 45 Conditions 01 , 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance 1.2.4 Trichlorobenzene CAS No. 120 - 82 - 1 DOT No. 2321 Substance No. (if available) 1887 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , 66 , , , ,	Max. Daily 13 Avg. Daily 11 Days Onsite 290 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Sodium Meta Bisulafite CAS No. 7681 - 52 - 9 DOT No. 2693 Substance No. (if available) 1708 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	68 , 67 , , , ,	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 42 Conditions 01 04 Location(s) INSIDE - OPPOSITE REACTOR #1 AND REACTOR #2
Substance Sodium Borohydride CAS No. 16940 - 66 - 7 DOT No. 1426 Substance No. (if available) 2063 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67 , 68 , 70 , , ,	Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE - OPPOSITE REACTOR #1 AND REACTOR #2
Substance CAS No. - - DOT No. Substance No. (if available) Percent (Code) State (Code) Trade Secret ☐ (Check if claiming)	, , , , ,	Max. Daily Avg. Daily Days Onsite (Actual Number)	Container Conditions , Location(s)

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CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Sodium Monochlororo Acetate CAS No. 3926 - 62 - 3 DOT No. 2659 Substance No. (if available) 1690 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67, 68, ___, ___, ___	(Enter Code) Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 42 Conditions 01, 04 Location(s) INSIDE - OPPOSITE REACTOR No. 1 AND REACTOR No. 2
Substance Sodium Methylate CAS No. 124 - 41 - 4 DOT No. 1289 Substance No. (if available) 1709 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE- MIDDLE AISLE FLAMMABLE DRUM STORAGE AREA
Substance Xylene (DETERSOL X-66) CAS No. 1330 - 20 - 7 DOT No. 1307 Substance No. (if available) 1320 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 100 (Actual Number)	Container 47 Conditions 01, 04 Location(s) INSIDE WAREHOUSE
Substance Sodium Carbonate CAS No. 497 - 19 - 8 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	68, 67, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 42 Conditions 01, 04 Location(s) INSIDE - OPPOSITE REACTOR NO. 1 AND REACTOR 2
Substance Aromatic 150 CAS No. 64742 - 94 - 5 DOT No. 1993 Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE -IN BACK OF SS-6
Substance Titanium Dioxide CAS No. 13463 - 67 - 7 DOT No. N/A Substance No. (if available) 1861 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 12 Avg. Daily 11 Days Onsite 13 (Actual Number)	Container 42 Conditions 01, 04 Location(s) INSIDE - OPPOSITE REACTOR No. 1 AND REACTOR No. 2
Substance Coconut Fatty Acids CAS No. 67701 - 05 - 7 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 15 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 50 Conditions 01 04 Location(s) OUTSIDE - STORAGE TANKS

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CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Nonyphenoxpoly (Ethleneoxy) CAS No. 9016 - 45 - 9 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67 , , , ,	(Enter Code) Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01 04 Location(s) OUTSIDE - OPPOSITE UNDER CANOPY
Substance Sodium Isethionate CAS No. 1562 - 00 - 1 DOT No. N/A Substance No. (if available) N/A Percent 55 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 48 Conditions 01 04 Location(s) INSIDE - SECOND FLOOR STORAGE AREA
Substance Sodium Isethionate CAS No. 1562 - 00 - 1 DOT No. N/A Substance No. (if available) N/A Percent 55 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 43 Conditions 01 , 04 Location(s) INSIDE - WAREHOUSE LAST AISLE
Substance Triethanolamine 85% CAS No. 000102 - 71 - 6 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - in back of SS-6
Substance Tall Oil Fatty Acid CAS No. 61790 - 12 - 3 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 48 Conditions 01 04 Location(s) INSIDE - SECOND FLOOR STORAGE TANKS (2)
Substance Aliphatic Carboxlic Acid CAS No. 68937 - 85 - 9 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 50 Conditions 01 04 Location(s) OUTSIDE - STORAGE TANK AREA
Substance CAS No. - - Substance No. (if available) Percent (Code) State (Code) Trade Secret ☐ (Check if claiming)	, , , ,	Max. Daily Avg. Daily Days Onsite (Actual Number)	Container Conditions , Location(s)

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CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Xylene (DETERSOL WS) CAS No. 1330 - 20 - 7 DOT No. 1307 Substance No. (if available) 1320 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70, 67, ___, ___, ___	(Enter Code) Max. Daily 14 Avg. Daily 13 Days Onsite 320 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM STORAGE AREA
Substance Methane Sulfonic Acid CAS No. 75 - 75 - 2 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 46 Conditions 01, 04 Location(s) INSIDE - SECOND FLOOR STORAGE AREA
Substance Methyl Napthylene No. 5 CAS No. 68477 - 31 - 6 DOT No. 1993 Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 195 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - IN BACK OF SS-6
Substance N. Methyl Taurine CAS No. 00004316 - 74 - 9 DOT No. N/A Substance No. (if available) N/A Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 50 Conditions 01, 04 Location(s) OUTSIDE - STORAGE TANK AREA
Substance Detergent Range Alcohol Ethoxylate CAS No. 66455 - 14 - 9 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - BEHIND SS-6
Substance Phosphoric Acid (FINDET OJ-P) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 225 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - LAST AISLE
Substance ___ CAS No. ___ - ___ - ___ DOT No. ___ Substance No. (if available) ___ Percent ___ (Code) State ___ (Code) Trade Secret ☐ (Check if claiming)	___, ___, ___, ___, ___	Max. Daily ___ Avg. Daily ___ Days Onsite ___ (Actual Number)	Container ___ Conditions ___, ___ Location(s) ___

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CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Phosphoric Acid (FINDET SB) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67 , , , ,	(Enter Code) Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01 , 04 Location(s) OUTSIDE - LAST AISLE
Substance Bipnenyl (ACCELERIT BP-12N) CAS No. 92 - 52 - 4 DOT No. N/A Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , , ,	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE - WAREHOUSE
Substance Naphthalene (Accelerit BP-12N) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , , ,	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE - WAREHOUSE
Substance Bipnenyl (ACCERERIT LO-10) CAS No. 92 - 52 - 4 DOT No. N/A Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , , ,	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE - WAREHOUSE
Substance Napnthalene (ACCELERIT LO-10 CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1334 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , , ,	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE - WAREHOUSE
Substance CAS No. - - DOT No. Substance No. (if available) Percent (Code) State (Code) Trade Secret ☐ (Check if claiming)	, , , ,	Max. Daily Avg. Daily Days Onsite (Actual Number)	Container Conditions , Location(s)
Substance CAS No. - - DOT No. Substance No. (if available) Percent (Code) State (Code) Trade Secret ☐ (Check if claiming)	, , , ,	Max. Daily Avg. Daily Days Onsite (Actual Number)	Container Conditions , Location(s)

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CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Biphenyl (ACCELERIT LO-50M) CAS No. 92 - 52 - 4 DOT No. N/A Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70, 67, ___, ___, ___	(Enter Code) Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01, 04 Location(s) INSIDE - WAREHOUSE
Substance Naphthalene (ACCELERIT LO-50M) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) INSIDE - WAREHOUSE
Substance 1,2,4 Trichlorobenzene (ACCELERIT T- 1218) CAS No. 120 - 82 - 1 DOT No. 2321 Substance No. (if available) 1887 Percent 56 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, 66, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) INSIDE - WAREHOUSE
Substance Diethanolamine (MAXIM FOAM SO CONC.) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 11 Days Onsite 15 (Actual Number)	Container 47 Conditions 01, 04 Location(s) INSIDE - WAREHOUSE
Substance Methyl Alcohol (DETERSOL WS) CAS No. 67 - 56 - 1 DOT No. 1230 Substance No. (if available) 1222 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE- FLAMMABLE DRUM STORAGE AREA
Substance ___ CAS No. ___ - ___ - ___ DOT No. ___ Substance No. (if available) ___ Percent ___ (Code) State ___ (Code) Trade Secret ☐ (Check if claiming)	___, ___, ___, ___, ___	Max. Daily ___ Avg. Daily ___ Days Onsite ___ (Actual Number)	Container ___ Conditions ___, ___ Location(s) ___
Substance ___ CAS No. ___ - ___ - ___ DOT No. ___ Substance No. (if available) ___ Percent ___ (Code) State ___ (Code) Trade Secret ☐ (Check if claiming)	___, ___, ___, ___, ___	Max. Daily ___ Avg. Daily ___ Days Onsite ___ (Actual Number)	Container ___ Conditions ___, ___ Location(s) ___

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CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Isopropanol (DETERSOL WS) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 52 (Code) State 1 (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70, 67, ___, ___, ___	(Enter Code) Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01, 04 Location(s) OUTSIDE - FLAMMABLE DRUM STORAGE - AREA- MIDDLE AISLE
Substance Phosphoric Acid (FINDET A-100-UN) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 (Code) State 1 (Code) Trade Secret ☐ (Check if claiming)	67 ___, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - LAST AISLE
Substance Diethanolamine (AMINOL AP) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State 1 (Code) Trade Secret ☐ (Check if claiming)	67 ___, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Isopropanol (RESIN TR-14) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 53 (Code) State 1 (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - LAST AISLE
Substance Isopropanol (TAURANOL ML) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 52 (Code) State 1 (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 15 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 43 Conditions 01, 04 Location(s) INSIDE - WAREHOUSE
Substance Isopropanol (GEMTEX SC-75) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 53 (Code) State 1 (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 43 Conditions 01, 04 Location(s) INSIDE - WAREHOUSE
Substance Isopropanol (GEMTEX SC-70) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 52 (Code) State 1 (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 12 (Actual Number)	Container 43 Conditions 01, 04 Location(s) INSIDE - WAREHOUSE

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Reporting Period: January 1 - December 31, 1991

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Isopropanol FINAMINE CON CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70, 67, ___, ___, ___	(Enter Code) Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM STORAGE AREA
Substance Benzine (FINSOFT HM-D) CAS No. 8030 - 30 - 6 DOT No. 115 Substance No. (if available) 0206 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 43 Conditions 01, 04 Location(s) INSIDE - WAREHOUSE
Substance Diethanolamine (AMINOL COR-2C) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Diethanolamine (AMINOL COR-4) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Diethanolamine (AMINOL HCA) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Diethanolamine (AMINOL LM-30C SPECIAL) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance ___ CAS No. ___ - ___ - ___ DOT No. ___ Substance No. (if available) ___ Percent ___ (Code) State ___ (Code) Trade Secret ☐ (Check if claiming)	___, ___, ___, ___, ___	Max. Daily ___ Avg. Daily ___ Days Onsite ___ (Actual Number)	Container ___ Conditions ___, ___ Location(s) ___

See instructions for codes.

Photocopy this sheet if ...

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FACILITY IDENTIFICATION AND SITE LOCATION

0 7 5 2 5 1 0 0 0 0 0

FINETEX INC

418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT!
Read all instructions before completing.
Please type all responses.

Reporting Period: January 1 - December 31, 1991

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Diethanolamine (AMINOL VR-14) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67 , , , ,	(Enter Code) Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01 , 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Diethanolamine (AMINOL VR-14S) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Diethanolamine (KAMAR COT-5) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE - WAREHOUSE
Substance Diethanolamine (KAMAR L-1362) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 12 Avg. Daily 12 Days Onsite 18 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE - WAREHOUSE
Substance Phosphoric Acid (FINDET AD-78) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 13 Avg. Daily 12 Days Onsite 280 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - LAST AISLE
Substance Phosphoric Acid (FINDET CF-440) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , 70 , , ,	Max. Daily 13 Avg. Daily 12 Days Onsite 200 (Actual Number)	Container 43 Conditions 01 , 04 Location(s) INSIDE- WAREHOUSE
Substance Naphthalene (DETERSOL 116) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 13 Avg. Daily 13 Days Onsite 310 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE - WAREHOUSE

See Instructions for codes.

Photocopy this sheet, if you need additional

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FACILITY IDENTIFICATION AND SITE LOCATION

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FINETEX INC

418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT!
Read all instructions before completing.
Please type all responses.

Reporting Period: January 1 - December 31, 1991

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Isopropanol (FINDET CF-440) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70, 67, ___, ___, ___	(Enter Code) Max. Daily 13 Avg. Daily 12 Days Onsite 200 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 43 Conditions 01, 04 Location(s) INSIDE - WAREHOUSE
Substance Benzine (FOAMASTER 341) CAS No. 8030 - 30 - 6 DOT No. 1115 Substance No. (if available) 0206 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 43 Conditions 01, 04 Location(s) INSIDE - WAREHOUSE
Substance Diethanolamine (AMINOL CA-2) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Monochlorotoluene (ACCELERIT LO-50M) CAS No. 25168 - 05 - 2 DOT No. 1993 Substance No. (if available) N/A Percent ___ (Code) State ___ (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) INSIDE - WAREHOUSE
Substance ___ CAS No. ___ - ___ - ___ DOT No. ___ Substance No. (if available) ___ Percent ___ (Code) State ___ (Code) Trade Secret ☐ (Check if claiming)	___, ___, ___, ___, ___	Max. Daily ___ Avg. Daily ___ Days Onsite ___ (Actual Number)	Container ___ Conditions ___, ___ Location(s) ___
Substance ___ CAS No. ___ - ___ - ___ DOT No. ___ Substance No. (if available) ___ Percent ___ (Code) State ___ (Code) Trade Secret ☐ (Check if claiming)	___, ___, ___, ___, ___	Max. Daily ___ Avg. Daily ___ Days Onsite ___ (Actual Number)	Container ___ Conditions ___, ___ Location(s) ___
Substance ___ CAS No. ___ - ___ - ___ DOT No. ___ Substance No. (if available) ___ Percent ___ (Code) State ___ (Code) Trade Secret ☐ (Check if claiming)	___, ___, ___, ___, ___	Max. Daily ___ Avg. Daily ___ Days Onsite ___ (Actual Number)	Container ___ Conditions ___, ___ Location(s) ___

See Instructions for codes.

Photocopy this sheet if you need additional

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February 18, 1993

New Jersey Department of Environmental Protection
Community Right To Know
CN 405
Trenton NJ 08625-0405

Dear Sir:

Enclosed please find the Community Right To Know Survey covering our Elmwood Park Facility for 1992. Please note we are again applying for a Research and Development exemption for a portion of our facility. We have had an approved exemption from DEP in 1986, 1987, 1988, 1989, 1990, 1991, and no 1992 operational changes have occurred. Please also note that our correct SIC Code is 2842.

Should there be any further questions, please do not hesitate to contact me.

Sincerely yours,

FINETEX

Robert M. Burges
Vice President of Manufacturing

RMB:ah

Enclosure

cc: Elmwood Park Fire Department
Elmwood Park Police Department
G. Byron Morgan III, Emergency Planning Coordinator
Bergen County Department of Health Services

Diane Gaughran
J. Roger Porter

847830105

FINETEX INC., P.O. BOX 216, ELMWOOD PARK, NEW JERSEY 07407 (201) 797-4686 TWX: 710-988-2239 FINETEX ELPK
P.O. BOX 164, SPENCER, NORTH CAROLINA 28159 (704) 633-8028 TWX: 810-624-0339

COMMUNITY RIGHT TO KNOW SURVEY FOR 1992

to satisfy requirements under SARA, Title III, Section 312 and New Jersey Community Right to Know

Please type this form.

0 7 5 2 5 1 0 0 0 0 0 | 2 8 4 2 | 0 2 1 1

FINETEX INC
ELMWOOD PARK FACILITY
ATTN: ROBERT M BURGES, VP MANUFACTURING
418 FALMOUTH AVE
ELMWOOD PARK, NJ 07407

Indicate changes to mailing address on the above label.

(A) FACILITY LOCATION

If the facility location is different than the addres on the facility identification label on Part 2 or is not shown, enter the correct facility address below and correct the facility identification label

Correct SIC Code is 2843.

(B) Does this facility use, store or produce any compressed gases, or any flammable, combustible, reactive, corrosive or toxic substances?

(See Reportable Substances and Thresholds) [X] Yes [ ] No

(C) Briefly describe the nature of the operations or business conducted by your company at this facility:
Manufacturers of specialty chemicals and intermediate components for the cosmetic, textile and other industries.

(D) Number of employees at facility: 23

(E) Number of facilities in New Jersey: 1

(F) Dun and Bradstreet No.: N/A

(G) Check the box if you have an approved R&D exemption or if you have attached a R&D exemption application. [X]

(H) POLICE DEPT.
Phone Number (201) 796-0700
Name Elmwood Park Police Department
Municipality Elmwood Park Municipal Bldg. Elmwood Park NJ 07407

FIRE DEPT.
Phone Number (201) 796-0700
Name Elmwood Park Fire Dept.
Municipality Elmwood Park Municipal Bldg. Elmwood Park NJ 07407

(I) FACILITY EMERGENCY CONTACT
Name H. Daniel Menchan
Title Plant Superintendent
Facility Phone Number (201) 797-4687
Emergency Contact Phone Number (201) 345-9899

[ ] NOTE: Mark this box if there are any changes on this page (Part 1) since your last submittal.

(J) CERTIFICATION OF OWNER/OPERATOR OR AUTHORIZED REPRESENTATIVE — I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Signature R Burges Date 2/24/93 Fax # (704) 633-3746 Phone # (704) 633-8029

Name Robert M. Burges Title V. P. Mfg.

*** You are required to send copies to your COUNTY LEAD AGENCY, LOCAL EMERGENCY PLANNING COMMITTEE AND YOUR LOCAL POLICE AND FIRE DEPARTMENTS. KEEP A COPY AT YOUR FACILITY.**
(County agency and local committee addresses in Instructions)

Return original to: NJDEPE
COMMUNITY RIGHT TO KNOW
CN 405
Trenton, NJ 08625-0405

847830106

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FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, **1992**

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Acetic Acid (Glacial) CAS No. 64 - 19 - 7 DOT No. 2789 Substance No. (if available) 0004 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 68, 67, ___, ___, ___	(Enter Code) Max. Daily 12 Avg. Daily 12 Days Onsite 300 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 32 Conditions 01, 04 Location(s) Inside Area Opposite Reactor 1 and Reactor 2.
Substance Alcohol Denature CAS No. 64 - 17 - 5 DOT No. 1170 Substance No. (if available) 0844 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 75 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Outside - Under Canopy
Substance Benzoic Acid CAS No. 65 - 85 - 0 DOT No. 9094 Substance No. (if available) 0209 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 42 Conditions 01, 04 Location(s) Inside - Warehouse
Substance Biphenyl (Diphenyl) CAS No. 92 - 52 - 4 DOT No. 2958 Substance No. (if available) 0795 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Outside - Opposite Canopy
Substance Halso 99 (Monochlorotoluene) CAS No. 25168 - 05 - 2 DOT No. 1993 Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Outside - Opposite Canopy

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S - Solid
L - Liquid
G - Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure
02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

847830107

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FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, 1992

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Sodium Hydroxide Liquid CAS No. 1310 - 73 - 2 DOT No. 1823 Substance No. (if available) 1706 Percent 55 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67, 68, ___, ___, ___	(Enter Code) Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 48 Conditions 01, 04 Location(s) Inside - Maintenance Room: Also Second Floor Storage Tank
Substance Sodium Hydroxide Flake CAS No. 130 - 73 - 2 DOT No. 1823 Substance No. (if available) 1706 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, 68, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Inside - Area Opposite Reactor # 1 and Reactor # 2
Substance Coconut Oil CAS No. 8001 - 1 - 8 DOT No. 1363 Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 12 Days Onsite 45 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Outside Near SS-6/ Storage Tank Area
Substance Diethanolamine CAS No. 111 - 22 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 50 Conditions 01, 04 Location(s) Outside - Near Dock
Substance Diethanolamine CAS No. 111 - 42 - 2 DOT No. 0686 Substance No. (if available) 0686 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 05 Location(s) Inside - Second Floor

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S - Solid
L - Liquid
G - Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure
02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

847830108

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FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, 1992

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Dimethylamino Propylamine CAS No. 109 - 55 - 7 DOT No. N/A Substance No. (if available) 0700 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70, 67, ___, ___, ___	(Enter Code) Max. Daily 13 Avg. Daily 11 Days Onsite 5 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01, 04 Location(s) Outside - Opposite Canopy
Substance Gasoline CAS No. 8006 - 61 - 9 DOT No. 1203 Substance No. (if available) 0957 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 46 Conditions 01, 04 Location(s) Inside - Flammable Cabinet In Maintenance Room
Substance No. 2 Fuel Oil CAS No. N/A - - DOT No. 1993 Substance No. (if available) 2444 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 50 Conditions 01, 04 Location(s) Outside - In Back of Boiler Room
Substance No. 2 Fuel Oil CAS No. N/A - - DOT No. 1993 Substance No. (if available) 2444 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 49 Conditions 01, 04 Location(s) Outside - Between Hydrotherm Room and Back Porch of Office Building
Substance Helium CAS No. 7440 - 59 - 7 DOT No. 1046 Substance No. (if available) 0972 Percent 60 (Code) State G (Code) Trade Secret ☐ (Check if claiming)	70, 69, 67, ___, ___	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 40 Conditions 02, 04 Location(s) Inside - Second Floor Lab: Outside - Under Canopy

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PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S - Solid
L - Liquid
G - Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure
02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

0 7 5 2 5 1 0 0 0 0 0

FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, 1992

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Acetylene CAS No. 74 - 86 - 2 DOT No. 1001 Substance No. (if available) 0015 Percent 60 (Code) State G (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70, 69, 67, ,	(Enter Code) Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 40 Conditions 02, 04 Location(s) Outside - Maintenance Room (Outside Room)
Substance Anti-Freeze CAS No. N/A - - DOT No. Substance No. (if available) 2131 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, , , ,	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 38 Conditions 01, 04 Location(s) Inside - Supply Room 2 X 1 Gallon
Substance Hydrogen Peroxide CAS No. 7722 - 84 - 1 DOT No. 2984 Substance No. (if available) 1015 Percent 50 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	68, 67, 70, ,	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 45 Conditions 01, 04 Location(s) Outside - In Hydrogen Peroxide Shed in Back of Production Room
Substance Isopropanol CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, , ,	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Outside - Middle Aisle Flammable Drum Area
Substance Latex Paints CAS No. N/A - - DOT No. 2810 Substance No. (if available) 2885 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, , , ,	Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 46 Conditions 01, 04 Location(s) Inside - Maintenance Room

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure 02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

847830110

0 7 5 2 5 1 0 0 0 0 0

FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, 1992

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Maleic Anhydride CAS No. 108-31-6 DOT No. 2215 Substance No. (if available) 1152 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67, ___, ___, ___, ___	(Enter Code) Max. Daily 12 Avg. Daily 12 Days Onsite 200 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 42 Conditions 01, 04 Location(s) Inside - Opposite Reactor # 1 and Reactor # 2
Substance By Product Methanol CAS No. 67-56-1 DOT No. 1230 Substance No. (if available) 1222 Percent 59 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 275 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Outside - Middle Aisle Flammable Drum Area
Substance Methyl Alcohol CAS No. 67-56-1 DOT No. 1230 Substance No. (if available) 1223 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 210 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Outside - Middle Aisle Flammable Drum Storage Area
Substance Benzine (Mineral Spirits) CAS No. 8030-30-6 DOT No. 1115 Substance No. (if available) 0206 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Outside - Middle Aisle Flammable Drum Area
Substance Hydrochloric Acid CAS No. 7647-01-0 DOT No. 1050 Substance No. (if available) 1012 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	68, 67, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 45 Conditions 01, 04 Location(s) Outside - Under Canopy

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure 02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

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FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, 1992

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Nitrogen CAS No. 7727 - 37 - 9 DOT No. 1066 Substance No. (if available) 1375 Percent 60 (Code) State G (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 69, 67, ____, ____, ____	(Enter Code) Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 45 Conditions 02, 04 Location(s) Inside - Plant Wide
Substance Paint Enamels CAS No. N/A - - DOT No. 1263 Substance No. (if available) 2928 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ____, ____, ____	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 46 Conditions 01, 04 Location(s) Inside - Maintenance Room Flammable Cabinet
Substance Ammonium Hydroxide CAS No. 1336 - 21 - 6 DOT No. 2672 Substance No. (if available) 2115 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, 69, ____, ____, ____	Max. Daily 12 Avg. Daily 12 Days Onsite 325 (Actual Number)	Container 32 Conditions 01, 04 Location(s) Outside - Under Canopy
Substance Coconut Fatty Acids (Mixed CAS No. 67701 - 05 - 7 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ____, ____, ____, ____	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Outside - Last Aisle Inside - Second Floor
Substance Pine Oil CAS No. 8002 - 09 - 3 DOT No. 1272 Substance No. (if available) 2684 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ____, ____, ____, ____	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Outside - Opposite Canopy

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S - Solid
L - Liquid
G - Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure
02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

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FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, 1992

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Phthalic Anhydride CAS No. 85 - 44 - 9 DOT No. 2214 Substance No. (if available) 1535 Percent 50 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67, ___, ___, ___, ___	(Enter Code) Max. Daily 13 Avg. Daily 12 Days Onsite 280 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 42 Conditions 01, 04 Location(s) Inside - Opposite Reactor #1 and Reactor # 2
Substance Ethanolamine (Monoethanolamine) CAS No. 85 - 44 - 9 DOT No. 2214 Substance No. (if available) 1535 Percent 50 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, 68, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 32 Conditions 01, 04 Location(s) Outside - In Back of SS-6 Storage Tank
Substance Potassium Hydroxide Flake CAS No. 1310 - 58 - 3 DOT No. 1813 Substance No. (if available) 1571 Percent 59 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, 68, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Inside - Opposite Reactor # 1 and Reactor # 2
Substance Potassium Hydroxide (45%) CAS No. 1310 - 58 - 3 DOT No. 1813 Substance No. (if available) 1571 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, 68, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 32 Conditions 01, 04 Location(s) Outside - Opposite Canopy
Substance Zinc Oxide CAS No. 1314 - 13 - 2 DOT No. N/A Substance No. (if available) 2037 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 43 Conditions 01, 04 Location(s) Inside - Opposite Reactor #1 and Reactor # 2

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S - Solid
L - Liquid
G - Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure
02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

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FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, 1992

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Dodecylbenzene Sulfonic Aci CAS No. 27176-87-0 DOT No. 2584 Substance No. (if available) 0822 Percent 58 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 68, 67, ___, ___, ___	(Enter Code) Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 48 Conditions 01, 04 Location(s) Inside - Second Floor
Substance Sodium Hypochlorite CAS No. 10022-70-5 DOT No. 1791 Substance No. (if available) 3039 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	68, 67, ___, ___, ___	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 45 Conditions 01, 04 Location(s) Outside - Opposite Canopy
Substance 1.2.4. Trichlorobenzene CAS No. 120-82-1 DOT No. 2321 Substance No. (if available) 1887 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, 66, ___, ___, ___	Max. Daily 13 Avg. Daily 11 Days Onsite 175 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Outside - Opposite Canopy
Substance Sodium Meta Bisulfite CAS No. 7681-52-9 DOT No. 2693 Substance No. (if available) 1708 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	68, 67, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 198 (Actual Number)	Container 42 Conditions 01, 04 Location(s) Inside -Opposite Reactor # 1 and Reactor # 2
Substance Sodium Borohydride CAS No. 16940-66-7 DOT No. 1426 Substance No. (if available) 2063 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, 68, 70, ___, ___	Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Inside - Opposite Reactor # 1 and Reactor # 2

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperatures but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

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FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, **1992**

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Sodium Monochloro Acetate CAS No. 3926 - 62 - 3 DOT No. 2659 Substance No. (if available) 1690 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67, 68, ___, ___, ___	(Enter Code) Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 42 Conditions 01, 04 Location(s) Inside - Opposite Reactor # 1 and Reactor # 2
Substance Sodium Methylate CAS No. 124 - 41 - 4 DOT No. 1289 Substance No. (if available) 1709 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Outside - Middle Aisle Flammable Drum Storage Area
Substance Sodium Carbonate CAS No. 497 - 19 - 8 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	68, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 42 Conditions 01, 04 Location(s) Inside - Opposite Reactor # 1 and Reactor # 2
Substance Aromatic 150 CAS No. 64742 - 94 - 5 DOT No. 1993 Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Outside - In Back of SS-6
Substance Titanium Dioxide CAS No. 13463 - 67 - 7 DOT No. N/A Substance No. (if available) 1861 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 12 Avg. Daily 11 Days Onsite 18 (Actual Number)	Container 42 Conditions 01, 04 Location(s) Inside - Opposite Reactor # 1 and Reactor # 2

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperatures but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

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FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, 1992

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Coconut Fatty Acids CAS No. 67701-05-7 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67, ___, ___, ___, ___	(Enter Code) Max. Daily 15 Avg. Daily 14 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 50 Conditions 01, 04 Location(s) Outside - Storage Tanks
Substance Nonyphenoxpoly (Ethleneoxy) CAS No. 9016-45-9 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Outside - Opposite Under Canopy
Substance Sodium Isethionate CAS No. 1562-00-1 DOT No. N/A Substance No. (if available) N/A Percent 55 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 48 Conditions 01, 04 Location(s) Inside - Second Floor Storage Area
Substance Sodium Isethionate CAS No. 1562-00-1 DOT No. N/A Substance No. (if available) N/A Percent 55 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 43 Conditions 01, 04 Location(s) Inside - Warehouse Last Aisle
Substance Triethanolamine 85% CAS No. 000102-71-6 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Outside - In Back of SS-6

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure 02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

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FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, 1992

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Tall Oil Fatty acid CAS No. 61790 - 12 - 3 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67 , ___ , ___ , ___ , ___	(Enter Code) Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 32 Conditions 01 , 04 Location(s) Inside - Warehouse
Substance Aliphatic Carboxlic Acid CAS No. 68937 - 85 - 9 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , ___ , ___ , ___ , ___	Max. Daily 15 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 50 Conditions 01 , 04 Location(s) Outside - Storage Tank Area
Substance Methane Sulfonic Acid CAS No. 75 - 75 - 2 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , ___ , ___ , ___ , ___	Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 46 Conditions 01 , 04 Location(s) Inside - Second Floor Storage Area
Substance Methyl Napthylene No. 5 CAS No. 68477 - 31 - 6 DOT No. 1993 Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ___ , ___ , ___	Max. Daily 13 Avg. Daily 13 Days Onsite 195 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) Outside - In Back of SS-6
Substance Detergent Range Alcohol Ethoxylate CAS No. 66455 - 14 - 9 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , ___ , ___ , ___ , ___	Max. Daily 14 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) Outside - Behind SS-6

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperatures but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

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FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, **1992**

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Phosphoric Acid (FINDET OJ-P) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67 , ___ , ___ , ___ , ___	(Enter Code) Max. Daily 13 Avg. Daily 13 Days Onsite 280 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01 , 04 Location(s) Outside - Last Aisle
Substance Phosphoric Acid (FINDET SB) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , ___ , ___ , ___ , ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) Outside - Last Aisle
Substance Biphenyl (ACCELERIT BP-12N) CAS No. 92 - 52 - 4 DOT No. 2958 Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ___ , ___ , ___	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) Inside - Warehouse
Substance Naphthalene (ACCELERIT BP-2N) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ___ , ___ , ___	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) Inside - Warehouse
Substance Biphenyl (ACCELERIT LO-10) CAS No. 92 - 52 - 4 DOT No. 2958 Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ___ , ___ , ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) Inside - Warehouse

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S - Solid
L - Liquid
G - Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure
02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

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FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, 1992

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Naphthalene (ACCELERIT LO-10) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1334 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70 , 67 , ____ , ____ , ____	(Enter Code) Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01 , 04 Location(s) Inside - Warehouse
Substance Biphenyl (ACCELERIT LO-50M) CAS No. 92 - 52 - 4 DOT No. 2853 Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ____ , ____ , ____	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) Inside - Warehouse
Substance Naphthalene (ACCELERIT Lo-50M) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ____ , ____ , ____	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) Inside - Warehouse
Substance 1.2.4. Trichlorobenzene (ACCELERIT T-1218) CAS No. 120 - 82 - 1 DOT No. 2321 Substance No. (if available) 1887 Percent 56 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , 66 , ____ , ____ , ____	Max. Daily 13 Avg. Daily 12 Days Onsite 225 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) Inside - Warehouse
Substance Diethanolamine (MAXIM FOAM SO CONC.) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , ____ , ____ , ____ , ____	Max. Daily 13 Avg. Daily 11 Days Onsite 20 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) Inside - Warehouse

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S - Solid
L - Liquid
G - Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure
02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

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FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, **1992**

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Biphenyl (ACCELERIT LD-2) CAS No. 92 - 52 - 4 DOT No. 2853 Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70, 67, ___, ___, ___	(Enter Code) Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01, 04 Location(s) Inside - Warehouse
Substance Naphthalene (ACCELERIT LD-2) CAS No. 92 - 52 - 4 DOT No. 2853 Substance No. (if available) 0795 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Inside - Warehouse
Substance Phosphoric Acid (FINDET A-100-UN) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Outside - Last Aisle
Substance Diethanolamine (AMINOL AP) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Outside - Middle Aisle
Substance Isopropanol (RESIN TR-14) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Outside - Last Aisle

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperatures but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

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FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, 1992

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Isopropanol (TAURANOL ML) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70, 67, ___, ___, ___	(Enter Code) Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 43 Conditions 01, 04 Location(s) Inside - Warehouse
Substance Isopropanol (GEMTEX SC-75) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 43 Conditions 01, 04 Location(s) Inside - Warehouse
Substance Isopropanol (GEMTEX SC-70) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 15 (Actual Number)	Container 43 Conditions 01, 04 Location(s) Inside - Warehouse
Substance Isopropanol FINAMINE CON CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Outside - Middle Aisle Flammable Drum Storage Area
Substance Benzine (FINSOFT HM-D) CAS No. 8030 - 30 - 6 DOT No. 115 Substance No. (if available) 0206 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 43 Conditions 01, 04 Location(s) Inside - Warehouse

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PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure 02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

0 7 5 2 5 1 0 0 0 0 0

FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, 1992

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Diethanolamine (AMINOL COR-2C) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67 , , , ,	(Enter Code) Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01 , 04 Location(s) Outside - Middle Aisle
Substance Diethanolamine (AMINOL COR-4) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) Outside - Middle Aisle
Substance Diethanolamine (AMINOL HCA) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) Outside - Middle Aisle
Substance Diethanolamine (AMINOL LM-30C SPECIAL) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) Outside - Middle Aisle
Substance Diethanolamine (AMINOL VR-14) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) Outside - Middle Aisle

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01	Ambient* pressure	02	Greater than ambient pressure
03	Less than ambient pressure		

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperatures but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

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FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, 1992

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Diethanolamine (AMINOL VR-AS) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67, ___, ___, ___, ___	(Enter Code) Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01, 04 Location(s) Outside - Middle Aisle
Substance Diethanolamine (KAMAR COT-5) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Inside - Warehouse
Substance Diethanolamine (KAMAR L-1362) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 12 Avg. Daily 12 Days Onsite 24 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Inside - Warehouse
Substance Phosphoric Acid (FINDET AD-18) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 200 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Outside - Last Aisle
Substance Naphthalene (DETERSOL 116) CAS No. 91 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Inside - Warehouse

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure 02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

847830123

0 7 5 2 5 1 0 0 0 0 0

FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, 1992

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Benzine (FOAMASTER 341) CAS No. 8030 - 30 - 6 DOT No. 1115 Substance No. (if available) 0206 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67, ___, ___, ___, ___	(Enter Code) Max. Daily 13 Avg. Daily 13 Days Onsite 350 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 43 Conditions 01, 04 Location(s) Inside - Warehouse
Substance Diethanolamine (AMINOL CA-2) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Outside - Middle Aisle
Substance Monochlorotoluene (ACCELERIT LU-50M) CAS No. 25168 - 05 - 2 DOT No. 1993 Substance No. (if available) N/A Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) Inside - Warehouse
Substance ___ CAS No. ___ - ___ - ___ DOT No. ___ Substance No. (if available) ___ Percent ___ (Code) State ___ (Code) Trade Secret ☐ (Check if claiming)	___, ___, ___, ___, ___	Max. Daily ___ Avg. Daily ___ Days Onsite ___ (Actual Number)	Container ___ Conditions ___, ___ Location(s) ___
Substance ___ CAS No. ___ - ___ - ___ DOT No. ___ Substance No. (if available) ___ Percent ___ (Code) State ___ (Code) Trade Secret ☐ (Check if claiming)	___, ___, ___, ___, ___	Max. Daily ___ Avg. Daily ___ Days Onsite ___ (Actual Number)	Container ___ Conditions ___, ___ Location(s) ___

847830124

PERCENTAGE CODES	PHYSICAL STATE CODES	INVENTORY RANGE CODES (in lbs.)	CONTAINER CODES	STORAGE CONDITION CODES
61 Unknown 60 100% 59 90 - 99% 58 80 - 89% 57 70 - 79% 56 60 - 69% 55 50 - 59% 54 25 - 49% 53 10 - 24% 52 1 - 9% 51 0 - 0.9%	S - Solid L - Liquid G - Gas **HAZARD CATEGORY CODES** 70 Fire hazard 69 Sudden release of pressure 68 Reactive 67 Immediate (acute) health hazard 66 Delayed (chronic) health hazard	20 Greater than 10 million lbs. 19 1,000,001 - 10 million 18 500,001 - 1 million 17 250,001 - 500,000 16 100,001 - 250,000 15 50,001 - 100,000 14 10,001 - 50,000 13 1,001 - 10,000 12 101 - 1,000 11 11 - 100 10 1 - 10 09 Less than 1 lb.	50 Above ground tank 49 Below ground tank (steel) 48 Tank inside building 47 Steel drum 46 Can 45 Carboy 44 Silo 43 Fiber drum 42 Bag 41 Box 40 Cylinder 39 Bottles or jugs (glass) 38 Bottles or jugs (plastic) 37 Tote bin 36 Tank wagon 35 Railcar 34 Other (Describe) 33 Below ground tank (fiberglass) 32 Plastic drums	**Pressure** 01 Ambient* pressure 02 Greater than ambient pressure 03 Less than ambient pressure **Temperature** 04 Ambient temperature 05 Greater than ambient temperature 06 Less than ambient temperatures but not cryogenic (freezing conditions) 07 Cryogenic conditions (less than -200 degrees C) *Ambient means "normal", "surrounding" or "room" conditions

February 10, 1994

New Jersey Department of Environmental Protection
Community Right To Know
CN 405
Trenton, NJ 08625-0405

Dear Sir:

Enclosed please find the Community Right To Know Survey covering our Elmwood Park Facility for 1993. Please note we are again applying for a Research and Development exemption for a portion of our facility. We have had an approved exemption from DEP in 1986, 1987, 1988, 1989, 1990, 1991, 1992, and no 1993 operational changes have occurred. Please also note that our correct SIC Code is 2843.

Should there be any further questions, please do not hesitate to contact me.

Sincerely yours,

FINETEX

Kaye Lowry-Hamm

Kaye Lowry-Hamm
Compliance Coordinator

KLH:mww

Enclosure

cc: Elmwood Park Fire Department
Elmwood Park Police Department
G. Byron Morgan III, Emergency Planning Coordinator
Bergen County Department of Health Services
Robert M. Burges
Diane Gaughran
J. Roger Porter

847830125

FINETEX INC., P.O. BOX 216, ELMWOOD PARK, NEW JERSEY 07407 (201) 797-4686 FAX: (201)797-6558
P.O. BOX 164, SPENCER, NORTH CAROLINA 28159 (704) 633-8028 FAX: (704) 633-3746

DEQ-094
10/93

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION AND ENERGY

PART

COMMUNITY RIGHT TO KNOW SURVEY FOR 1993

For State and Federal Community Right to Know Reporting

Please type this form.

THIS PAGE MUST BE COMPLETED, SIGNED, AND RETURNED.

22146538 3 Federal ID

0 7 5 2 5 1 0 0 0 0 0 : 2 8 4 1
Kaye Lowry-Hamm, Compliance Coordinator
ATTN: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
FINETEX INC
ELMWOOD PARK FACILITY
418 FALMOUTH AVE
ELMWOOD PARK NJ 07407

Indicate changes to mailing address on the above label.

(A) 0 7 5 2 5 1 0 0 0 0 0 : 0 2 1 1
FINETEX INC
418 FALMOUTH AVE. ELMWOOD PARK

Correct SIC Code is 2843

Indicate changes to facility location on the above label.

(B) Does this facility use, store or produce any compressed gases, or any flammable, combustible, reactive, corrosive or toxic substances?

(See Reportable Substances and Thresholds) XXX Yes ☐ No

(C) Briefly describe the nature of the operations or business conducted by your company at this facility:

Manufacturers of specialty chemicals and intermediate components for the cosmetic, textile and other industries.

(D) Number of employees at facility: 23

(E) Number of facilities in New Jersey: 1

(F) Dun and Bradstreet No.: N/A

(G) If you are claiming an R&D lab exemption for this facility, enter your approval number here: P0191

(H) Police Dept. Name: Elmwood Park Police Dept.
Municipality Elmwood Park Phone (201) 796-0700

Fire Dept. Name: Elmwood Park Fire Dept.
Municipality Elmwood Park Phone (201) 796-0700

(I) FACILITY EMERGENCY CONTACT
Name H. Daniel Menchan
Facility Phone Number (201) 797-4687
Title Plant Superintendent
Emergency Contact Phone Number (201) 345-9899

XX NOTE: Check box only if the information on this page (Part 1) has changed since your last submittal.

(J) CERTIFICATION OF OWNER/OPERATOR OR AUTHORIZED REPRESENTATIVE — I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Signature Kaye Lowry-Hamm Date _____ Fax # (704) 633-3746
Phone # (704) 633-8029
Name Kaye Lowry-Hamm Title Compliance Coordinator

RETURN SIGNED ORIGINAL TO:
NJDEPE
Community Right To Know Survey
CN 405
Trenton, NJ 08625-0405

*** You are required to send copies of this survey to the agencies listed on Page 17 of the Instruction guide. You must also keep a copy at your facility.**

847830126

0 7 5 2 5 1 0 0 0 0 0 1 0 2 1 1

FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, **1993**

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Acetic Acid (Glacial) CAS No. 64 - 19 - 7 DOT No. 2789 Substance No. (if available) 0004 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 68 , 67 , ____ , ____ , ____	(Enter Code) Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 32 Conditions 01 , 04 Location(s) INSIDE AREA OPPOSITE REACTOR 1 AND REACTOR 2.
Substance Benzoic Acid CAS No. 65 - 85 - 0 DOT No. 9094 Substance No. (if available) 0209 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67 , ____ , ____ , ____ , ____	Max. Daily 16 Avg. Daily 15 Days Onsite 362 (Actual Number)	Container 42 Conditions 01 , 04 Location(s) INSIDE WAREHOUSE
Substance Biphenyl (Diphenyl) CAS No. 92 - 52 - 4 DOT No. 2958 Substance No. (if available) 0795 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67 , ____ , ____ , ____ , ____	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE OPPOSITE CANOPY
Substance Halso 99 (Monochlorotoluene) CAS No. 25168 - 05 - 2 DOT No. 1993 Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ____ , ____ , ____	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE OPPOSITE CANOPY
Substance Sodium Hydroxide Liquid CAS No. 1310 - 73 - 2 DOT No. 1823 Substance No. (if available) 1706 Percent 55 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , 68 , ____ , ____ , ____	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 48 Conditions 01 , 04 Location(s) SECOND FLOOR STORAGE TANKS

847830127

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure 02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

0 7 5 2 5 : 0 0 0 0 9 : 0 2 1 1

FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

DEQ-094

PART 2
CHEMICAL INVENTORY PAGE

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, **1993**

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Sodium Hydroxide Flake CAS No. 130 - 73 - 2 DOT No. 1823 Substance No. (if available) 1706 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67, 68, ____, ____, ____	(Enter Code) Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01, 04 Location(s) INSIDE - AREA OPPOSITE REACTOR # 1 AND REACTOR # 2.
Substance Coconut Oil CAS No. 8001 - 1 - 8 DOT No. 1363 Substance No. (if available) ____ Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ____, ____, ____, ____	Max. Daily 14 Avg. Daily 13 Days Onsite 336 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE NEAR SS-6 STORAGE TANK AREA
Substance Diethanolamine CAS No. 111 - 22 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, ____, ____, ____, ____	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 50 Conditions 01, 04 Location(s) OUTSIDE - NEAR DOCK
Substance Diethanolamine CAS No. 111 - 42 - 2 DOT No. 0686 Substance No. (if available) ____ Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ____, ____, ____, ____	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 05 Location(s) INSIDE - SECOND FLOOR
Substance Gasoline CAS No. 8006 - 61 - 9 DOT No. 1203 Substance No. (if available) 0957 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ____, ____, ____	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 46 Conditions 01, 04 Location(s) INSIDE - FLAMMABLE CABINET IN MAINTENANCE ROOM

847830128

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fibergiass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure 02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

0 2 5 2 5 1 0 0 0 0 1 0 2 1 1

FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

DEQ-094

PART 2
CHEMICAL INVENTORY PAGE

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, 1993

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance NO. 2 FUEL Oil CAS No. N/A - - DOT No. 1993 Substance No. (if available) 2444 Percent ___ (Code) State ___ (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70, 67, ___, ___, ___	(Enter Code) Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 50 Conditions 01, 04 Location(s) OUTSIDE - IN BACK OF BOILER ROOM
Substance No. 2 Fuel Oil CAS No. N/A - - DOT No. 1993 Substance No. (if available) 2444 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ___, ___, ___	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 49 Conditions 01, 04 Location(s) OUTSIDE - BETWEEN HYDROTHERM ROOM AND BACK PORCH OF OFFICE BUILDING.
Substance Helium CAS No. 7440 - 59 - 7 DOT No. 1046 Substance No. (if available) 0972 Percent 60 (Code) State G (Code) Trade Secret ☐ (Check if claiming)	70, 69, 67, ___, ___	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 40 Conditions 02, 04 Location(s) INSIDE - SECOND FLOOR LAB. OUTSIDE - UNDER CANOPY
Substance Acetylene CAS No. 74 - 86 - 2 DOT No. 1001 Substance No. (if available) 0015 Percent 60 (Code) State G (Code) Trade Secret ☐ (Check if claiming)	70, 69, 67, ___, ___	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 40 Conditions 02, 04 Location(s) OUTSIDE - MAINTENANCE ROOM (OUTSIDE ROOM)
Substance Anti-Freeze CAS No. N/A - - DOT No. ___ Substance No. (if available) 2131 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ___, ___, ___, ___	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 38 Conditions 01, 04 Location(s) INSIDE SUPPLY ROOM

847830129

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure 02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

0 7 5 2 5 1 0 0 0 0 0 1 0 2 1 1

FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, 1993

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Hydrogen Peroxide CAS No. 7722 - 84 - 1 DOT No. 2984 Substance No. (if available) 1015 Percent 50 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 68 , 67 , 70 , ,	(Enter Code) Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 45 Conditions 01 , 04 Location(s) OUTSIDE - IN HYDROGEN PEROXIDE SHED IN BACK OF PRODUCTION ROOM.
Substance Isopropanol CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , , ,	Max. Daily 12 Avg. Daily 11 Days Onsite 295 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM AREA
Substance Latex Paints CAS No. N/A - - DOT No. 2810 Substance No. (if available) 2885 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE - MAINTENANCE ROOM
Substance By Product Methanol CAS No. 67 - 56 - 1 DOT No. 1230 Substance No. (if available) 1222 Percent 59 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , , ,	Max. Daily 13 Avg. Daily 12 Days Onsite 321 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM STORAGE AREA.
Substance CAS No. - - DOT No. Substance No. (if available) Percent (Code) State (Code) Trade Secret ☐ (Check if claiming)	, , , ,	Max. Daily Avg. Daily Days Onsite (Actual Number)	Container Conditions , Location(s)

847830130

PERCENTAGE CODES	
61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES	
S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES	
70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)	
20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES			
50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure 02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

0 7 5 2 5 : 0 0 0 0 0 : 0 2 1 1

FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

DEQ-094

PART 2
CHEMICAL INVENTORY PAGE

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, 1993

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Methyl Alcohol CAS No. 67 - 56 - 1 DOT No. 1230 Substance No. (if available) 1223 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70, 67, ____, ____, ____	(Enter Code) Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM STORAGE AREA.
Substance Benzine (Mineral Spirits) CAS No. 8030 - 30 - 6 DOT No. 1115 Substance No. (if available) 0206 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ____, ____, ____	Max. Daily 12 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM AREA
Substance Hydrochloric Acid CAS No. 7647 - 01 - 0 DOT No. 1050 Substance No. (if available) 1012 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	68, 67, ____, ____, ____	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 45 Conditions 01, 04 Location(s) OUTSIDE - UNDER CANOPY
Substance Nitrogen CAS No. 7727 - 37 - 9 DOT No. 1066 Substance No. (if available) 1375 Percent 60 (Code) State G (Code) Trade Secret ☐ (Check if claiming)	69, 67, ____, ____, ____	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 40 Conditions 02, 04 Location(s) INSIDE - PLANT WIDE
Substance Paint Enamels CAS No. N/A - - DOT No. 1263 Substance No. (if available) 2928 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70, 67, ____, ____, ____	Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	Container 46 Conditions 01, 04 Location(s) INSIDE MAINTENANCE ROOM FLAMMABLE CABINET

847830131

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fibergiass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure 02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

0 7 5 2 5 : 0 0 0 0 9 : 0 2 1 1

FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, **1993**

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Ammonium Hydroxide CAS No. 1336 - 21 - 6 DOT No. 2672 Substance No. (if available) 2115 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67, 69, ____, ____, ____	(Enter Code) Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 32 Conditions 01, 04 Location(s) OUTSIDE - UNDER CANOPY
Substance Coconut Fatty Acids (Mixed) CAS No. 67701 - 05 - 7 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ____, ____, ____, ____	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - LAST AISLE INSIDE - SECOND FLOOR
Substance Pine Oil CAS No. 8002 - 09 - 3 DOT No. 1272 Substance No. (if available) 2684 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67, ____, ____, ____, ____	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Ethanolamine (Monoethanolamine) CAS No. 85 - 44 - 9 DOT No. 2214 Substance No. (if available) 1535 Percent 50 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, 68, ____, ____, ____	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 32 Conditions 01, 04 Location(s) OUTSIDE - IN BACK OF SS-6 STORAGE TANK.
Substance Potassium Hydroxide Flake CAS No. 1310 - 58 - 3 DOT No. 1813 Substance No. (if available) 1571 Percent 59 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67, 68, ____, ____, ____	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01, 04 Location(s) INSIDE - OPPOSITE REACTOR # 1 AND REACTOR # 2

847830132

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure 02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

DEQ-094

PART 2
CHEMICAL INVENTORY PAGE

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, **1993**

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Potassium Hydroxide (45%) CAS No. 1310 - 58- 3 DOT No. 1813 Substance No. (if available) 1571 Percent 59 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67 , 68 , ____ , ____ , ____	(Enter Code) Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 32 Conditions 01 , 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance Zinc Oxide CAS No. 1314 - 13- 2 DOT No. N/A Substance No. (if available) 2037 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67 , ____ , ____ , ____ , ____	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 43 Conditions 01 , 04 Location(s) INSIDE - OPPOSITE REACTOR # 1 AND # 2
Substance Dodecylbenzene Sulfonic Acid CAS No. 27176 - 87- 0 DOT No. 2584 Substance No. (if available) 0822 Percent 58 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	68 , 67 , ____ , ____ , ____	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 48 Conditions 01 , 04 Location(s) INSIDE - SECOND FLOOR
Substance Sodium Hypochlorite CAS No. 10022 - 70- 5 DOT No. 1791 Substance No. (if available) 3039 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	68 , 67 , ____ , ____ , ____	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 45 Conditions 01 , 04 Location(s) OUTSIDE - OPPOSITE CANOPY
Substance 1.2.4 Trichlorobenzene CAS No. 120 - 82- 1 DOT No. 2321 Substance No. (if available) 1887 Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , 66 , ____ , ____ , ____	Max. Daily 13 Avg. Daily 13 Days Onsite 184 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - OPPOSITE CANOPY

847830133

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure
02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

0 7 5 2 5 : 0 0 0 0 0 : 0 2 1 1

FINETEX INC
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PART 2
CHEMICAL INVENTORY PAGE

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, 1993

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Sodium Meta Bisulfite CAS No. 7681 - 52 - 9 DOT No. 2693 Substance No. (if available) 1708 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 68 , 67 , ____ , ____ , ____	(Enter Code) Max. Daily 11 Avg. Daily 11 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 42 Conditions 01 , 04 Location(s) INSIDE - OPPOSITE REACTOR # 1 AND REACTOR # 2.
Substance Sodium Borohydride CAS No. 16940 - 66 - 7 DOT No. 1426 Substance No. (if available) 2063 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67 , 68 , 70 , ____ , ____	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE - OPPOSITE REACTOR # 1 AND REACTOR # 2.
Substance Sodium Monochloro Acetate CAS No. 3926 - 62 - 3 DOT No. 2659 Substance No. (if available) 1690 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67 , 68 , ____ , ____ , ____	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 42 Conditions 01 , 04 Location(s) INSIDE - OPPOSITE REACTOR # 1 AND REACTOR # 2.
Substance Sodium Methylate CAS No. 124 - 41 - 4 DOT No. 1289 Substance No. (if available) 1709 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ____ , ____ , ____	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM STORAGE AREA.
Substance Sodium Carbonate CAS No. 497 - 19 - 8 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	68 , 67 , ____ , ____ , ____	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 42 Conditions 01 , 04 Location(s) INSIDE - OPPOSITE REACTOR # 1 AND REACTOR # 2.

847830134

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure
02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

0 7 5 2 5 1 0 0 0 0 1 0 2 1 1

FINETEX INC
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PART 2
CHEMICAL INVENTORY PAGE

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, **1993**

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Aromatic 150 CAS No. 64742 - 94 - 5 DOT No. 1993 Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70 , 67 , ____ , ____ , ____	(Enter Code) Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01 , 04 Location(s) OUTSIDE - IN BACK OF SS-6.
Substance Titanium Dioxide CAS No. 13463 - 67 - 7 DOT No. N/A Substance No. (if available) 1861 Percent 60 (Code) State S (Code) Trade Secret ☐ (Check if claiming)	67 , ____ , ____ , ____ , ____	Max. Daily 12 Avg. Daily 11 Days Onsite 149 (Actual Number)	Container 42 Conditions 01 , 04 Location(s) INSIDE - OPPOSITE REACTOR # 1 AND REACTOR # 2.
Substance Coconut Fatty Acids CAS No. 67701 - 05 - 7 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , ____ , ____ , ____ , ____	Max. Daily 14 Avg. Daily 13 Days Onsite 635 (Actual Number)	Container 50 Conditions 01 , 04 Location(s) OUTSIDE STORAGE TANKS
Substance Nonyphenoxpoly (Ethleneoxy) CAS No. 9016 - 45 - 9 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , ____ , ____ , ____ , ____	Max. Daily 14 Avg. Daily 13 Days Onsite 330 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - OPPOSITE UNDER CANOPY.
Substance Sodium Isethionate CAS No. 1562 - 00 - 1 DOT No. N/A Substance No. (if available) N/A Percent 55 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , ____ , ____ , ____ , ____	Max. Daily 15 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 48 Conditions 01 , 04 Location(s) INSIDE - SECOND FLOOR STORAGE AREA.

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure 02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

847830135

0 7 5 2 5 1 0 9 0 0 0 9 1 0 2 1 1

FINETEX INC
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PART 2
CHEMICAL INVENTORY PAGE

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, **1993**

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Sodium Isethionate CAS No. 1562 - 00 - 1 DOT No. N/A Substance No. (if available) N/A Percent 55 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67 , , , ,	(Enter Code) Max. Daily 15 Avg. Daily 14 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 43 Conditions 01 , 04 Location(s) INSIDE - WAREHOUSE LAST AISLE.
Substance Triethanolamine 85% CAS No. 000102 - 71 - 6 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - IN BACK OF SS-6.
Substance Tall Oil Fatty Acid CAS No. 61790 - 12 - 3 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 32 Conditions 01 , 04 Location(s) INSIDE - WAREHOUSE
Substance Alcohol C12-C16 (Neodol 25) CAS No. 63393 - 82 - 8 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 16 Avg. Daily 16 Days Onsite 365 (Actual Number)	Container 50 Conditions 01 , 04 Location(s) OUTSIDE - STORAGE TANK AREA.
Substance Methane Sulfonic Acid CAS No. 75 - 75 - 2 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 12 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 46 Conditions 01 , 04 Location(s) INSIDE - SECOND FLOOR STORAGE AREA.

847830136

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
15	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure 02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

0 7 5 2 5 : 0 0 0 0 0 : 0 2 1 1

FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

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IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, 1993

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Methyl Napthylene No. 5 CAS No. 68477 - 31 - 6 DOT No. 1993 Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70 , 67 , ____ , ____ , ____	(Enter Code) Max. Daily 14 Avg. Daily 14 Days Onsite 364 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01 , 04 Location(s) OUTSIDE - IN BACK OF SS-6.
Substance Detergent Range Alcohol Ethoxylate CAS No. 66455 - 14 - 9 DOT No. N/A Substance No. (if available) N/A Percent 60 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , ____ , ____ , ____ , ____	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - BEHIND SS-6
Substance Phosphoric Acid (FINDET SB) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , ____ , ____ , ____ , ____	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - LAST AISLE
Substance Biphenyl (Accelerit BP-12N) CAS No. 92 - 52 - 4 DOT No. 2958 Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ____ , ____ , ____	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE WAREHOUSE
Substance Napthalene (Accelerit BP-12N) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ____ , ____ , ____	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE WAREHOUSE

847830137

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure 02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

0 7 5 2 5 1 0 0 0 0 0 1 0 2 1 1

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PART 2
CHEMICAL INVENTORY PAGE

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IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, **1993**

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Biphenyl (Accelerit LO-10) CAS No. 92 - 52 - 4 DOT No. 2958 Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70 , 67 , ____ , ____ , ____	(Enter Code) Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01 , 04 Location(s) INSIDE WAREHOUSE
Substance Napthalene (Accelerit LO-10) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1334 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ____ , ____ , ____	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE WAREHOUSE
Substance Biphenyl (Accelerit LO-50M) CAS No. 92 - 52 - 4 DOT No. 2853 Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ____ , ____ , ____	Max. Daily 14 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE WAREHOUSE
Substance Napthalene (Accelerit LO-50M) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , ____ , ____ , ____	Max. Daily 14 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE WAREHOUSE
Substance 1,2,4 Trichlorobenzene (Accelerit T-1218) CAS No. 120 - 82 - 1 DOT No. 2321 Substance No. (if available) 1887 Percent 56 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , 66 , ____ , ____ , ____	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE WAREHOUSE

847830138

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure 02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

0 7 5 2 5 1 0 0 0 0 0 1 0 2 1 1

FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, **1993**

CHEMICAL DESCRIPTION	HAZARDS (Codes for all that apply.)	Inventory (Ranges) (Enter Code)	STORAGE CODES AND LOCATIONS (Enter Codes, except Location(s); supply narrative.)
Substance Diethanolamine (Maxim Foam SO CONC.) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE WAREHOUSE
Substance Biphenyl (Accelerit LD-2) CAS No. 92 - 52 - 4 DOT No. 2853 Substance No. (if available) 0795 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , , ,	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE WAREHOUSE
Substance Napthalene (Accelerit LD-2) CAS No. 92 - 52 - 4 DOT No. 2853 Substance No. (if available) 0795 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , , ,	Max. Daily 13 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE WAREHOUSE
Substance Phosphoric Acid (FINDET A-100-UN) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - LAST AISLE
Substance Diethanolamine (Aminol AP) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - MIDDLE AISLE

847830139

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure
02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

0 7 5 2 5 1 0 0 0 0 0 : 0 2 1 1

FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, **1993**

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Isopropanol (Resin TR-14) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 70 , 67 , , , ,	(Enter Code) Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01 , 04 Location(s) OUTSIDE - LAST AISLE
Substance Isopropanol (Tauranol ML) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , , , ,	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 43 Conditions 01 , 04 Location(s) INSIDE WAREHOUSE
Substance Isopropanol (GEMTEX SC-75) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , , , ,	Max. Daily 14 Avg. Daily 14 Days Onsite 365 (Actual Number)	Container 43 Conditions 01 , 04 Location(s) INSIDE WAREHOUSE
Substance Isopropanol (Gemtex SC-70) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , , , ,	Max. Daily 13 Avg. Daily 12 Days Onsite 200 (Actual Number)	Container 43 Conditions 01 , 04 Location(s) INSIDE WAREHOUSE
Substance Isopropanol (Finamine Con) CAS No. 67 - 63 - 0 DOT No. 1219 Substance No. (if available) 1076 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , , , ,	Max. Daily 14 Avg. Daily 13 Days Onsite 350 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - MIDDLE AISLE FLAMMABLE DRUM STORAGE AREA.

847830140

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure 02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

0 7 5 2 5 1 0 0 0 0 0 : 0 2 1 1

FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, 1993

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Benzine (Finsoft HM-D) CAS No. 8030 - 30 - 6 DOT No. 115 Substance No. (if available) 0206 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67 , , , , ,	(Enter Code) Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 43 Conditions 01 , 04 Location(s) INSIDE WAREHOUSE
Substance Diethanolamine (Aminol COR-2C) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , , ,	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Diethanolamine (Aminol COR-4) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , , ,	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Diethanolamine (Aminol HCA) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , , ,	Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Diethanolamine (Aminol LM-30C SPECIAL) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , , ,	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - MIDDLE AISLE

847830141

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01 Ambient* pressure 02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperatures but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

0 7 5 2 5 1 0 0 0 0 0 : 0 2 1 1

FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, 1993

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Diethanolamine (Aminol VR-14) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67 , , , , ,	(Enter Code) Max. Daily 14 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01 , 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Diethanolamine (Aminol VR-45) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 54 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , , ,	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Diethanolamine (Kamar COT-5) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , , ,	Max. Daily 13 Avg. Daily 12 Days Onsite 251 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE WAREHOUSE
Substance Diethanolamine (Kamar L-1362) CAS No. 111 - 42 - 2 DOT No. N/A Substance No. (if available) 0686 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , , ,	Max. Daily 12 Avg. Daily 12 Days Onsite 11 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE WAREHOUSE
Substance Phosphoric Acid (Findet AD-18) CAS No. 7664 - 38 - 2 DOT No. 1805 Substance No. (if available) 1516 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , , ,	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE WAREHOUSE

847830142

PERCENTAGE CODES

61	Unknown
60	100%
59	90 - 99%
58	80 - 89%
57	70 - 79%
56	60 - 69%
55	50 - 59%
54	25 - 49%
53	10 - 24%
52	1 - 9%
51	0 - 0.9%

PHYSICAL STATE CODES

S	Solid
L	Liquid
G	Gas

HAZARD CATEGORY CODES

70	Fire hazard
69	Sudden release of pressure
68	Reactive
67	Immediate (acute) health hazard
66	Delayed (chronic) health hazard

INVENTORY RANGE CODES (in lbs.)

20	Greater than 10 million lbs.
19	1,000,001 - 10 million
18	500,001 - 1 million
17	250,001 - 500,000
16	100,001 - 250,000
15	50,001 - 100,000
14	10,001 - 50,000
13	1,001 - 10,000
12	101 - 1,000
11	11 - 100
10	1 - 10
09	Less than 1 lb.

CONTAINER CODES

50	Above ground tank	40	Cylinder
49	Below ground tank (steel)	39	Bottles or jugs (glass)
48	Tank inside building	38	Bottles or jugs (plastic)
47	Steel drum	37	Tote bin
46	Can	36	Tank wagon
45	Carboy	35	Railcar
44	Silo	34	Other (Describe)
43	Fiber drum	33	Below ground tank (fiberglass)
42	Bag		
41	Box	32	Plastic drums

STORAGE CONDITION CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperatures but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200 degrees C)

*Ambient means "normal", "surrounding" or "room" conditions

0 7 5 2 5 1 0 0 0 0 0 : 0 2 1 1

FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
CHEMICAL INVENTORY PAGE

DEQ-094

IMPORTANT! *Read instructions. Photocopy this page if you need additional forms.* ***Please type all responses.***

Reporting Period: January 1 - December 31, **1993**

CHEMICAL DESCRIPTION	HAZARDS	Inventory (Ranges)	STORAGE CODES AND LOCATIONS
Substance Napthalene (Detersol 116) CAS No. 91 - 20 - 3 DOT No. 1334 Substance No. (if available) 1322 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	(Codes for all that apply.) 67 , , , ,	(Enter Code) Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	(Enter Codes, except Location(s); supply narrative.) Container 47 Conditions 01 , 04 Location(s) INSIDE WAREHOUSE
Substance Benzine (Foamaster 341) CAS No. 8030 - 30 - 6 DOT No. 1115 Substance No. (if available) 0206 Percent 52 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 43 Conditions 01 , 04 Location(s) INSIDE WAREHOUSE
Substance Diethanolamine (Aminol CA-2) CAS No. 111 - 42 - 2 DOT No. Substance No. (if available) 0686 Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	67 , , , ,	Max. Daily 13 Avg. Daily 13 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) OUTSIDE - MIDDLE AISLE
Substance Monochlorotoluene (Accelerit LO-50M) CAS No. 25168 - 05 - 2 DOT No. 1993 Substance No. (if available) N/A Percent 53 (Code) State L (Code) Trade Secret ☐ (Check if claiming)	70 , 67 , , ,	Max. Daily 14 Avg. Daily 12 Days Onsite 365 (Actual Number)	Container 47 Conditions 01 , 04 Location(s) INSIDE WAREHOUSE
Substance CAS No. - - DOT No. Substance No. (if available) Percent (Code) State (Code) Trade Secret ☐ (Check if claiming)	, , , ,	Max. Daily Avg. Daily Days Onsite (Actual Number)	Container Conditions , Location(s)

847830143

PERCENTAGE CODES	PHYSICAL STATE CODES	INVENTORY RANGE CODES (in lbs.)	CONTAINER CODES		STORAGE CONDITION CODES
61 Unknown 60 100% 59 90 - 99% 58 80 - 89% 57 70 - 79% 56 60 - 69% 55 50 - 59% 54 25 - 49% 53 10 - 24% 52 1 - 9% 51 0 - 0.9%	S - Solid L - Liquid G - Gas **HAZARD CATEGORY CODES** 70 Fire hazard 69 Sudden release of pressure 68 Reactive 67 Immediate (acute) health hazard 66 Delayed (chronic) health hazard	20 Greater than 10 million lbs. 19 1,000,001 - 10 million 18 500,001 - 1 million 17 250,001 - 500,000 16 100,001 - 250,000 15 50,001 - 100,000 14 10,001 - 50,000 13 1,001 - 10,000 12 101 - 1,000 11 11 - 100 10 1 - 10 09 Less than 1 lb.	50 Above ground tank 49 Below ground tank (steel) 48 Tank inside building 47 Steel drum 46 Can 45 Carboy 44 Silo 43 Fiber drum 42 Bag 41 Box	40 Cylinder 39 Bottles or jugs (glass) 38 Bottles or jugs (plastic) 37 Tote bin 36 Tank wagon 35 Railcar 34 Other (Describe) 33 Below ground tank (fiberglass) 32 Plastic drums	**Pressure** 01 Ambient* pressure 02 Greater than ambient pressure 03 Less than ambient pressure **Temperature** 04 Ambient temperature 05 Greater than ambient temperature 06 Less than ambient temperatures but not cryogenic (freezing conditions) 07 Cryogenic conditions (less than -200 degrees C) *Ambient means "normal", "surrounding" or "room" conditions

Finetex®

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

February 21, 1995

State of New Jersey
Department of Environmental Protection
Community Right to Know
CN 405
Trenton, New Jersey 08625-0405

Dear Sir:

Enclosed please find the Community Right to Know Survey covering our Elmwood Park Facility for 1994. Please note we are again applying for a Research and Development exemption for a portion of our facility. Please also note that our correct SIC Code is 2843.

Should there be any further questions, please do not hesitate to contact me.

Sincerely Yours,

FINETEX INCORPORATED

Kaye Lowry-Hamm

Kaye Lowry-Hamm
Compliance Coordinator

KLH:klh

Enclosure

cc: Elmwood Park Fire Department
Elmwood Park Police Department
G. Byron Morgan III, Emergency Planning Coordinator
Bergen County Department of Health Services
Robert M. Burges
Diane Gaughran
J. Roger Porter

847830144

FINETEX INC., P.O. BOX 216, ELMWOOD PARK, NEW JERSEY 07407 (201) 797-4686 FAX: (201)797-6558
P.O. BOX 164, SPENCER, NORTH CAROLINA 28159 (704) 633-8028 FAX: (704) 633-3746

DEQ-094
10/94

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

PART 1

COMMUNITY RIGHT TO KNOW SURVEY FOR 1994

For State and Federal Community Right to Know Reporting

Please type this form.

THIS PAGE MUST BE COMPLETED, SIGNED, AND RETURNED.

0 7 5 2 5 1 0 0 0 0 0 2 8 4 1
Kaye Lowry-Hamm
ATTN: Compliance Coordinator
FINETEX INC
ELMWOOD PARK FACILITY
418 FALMOUTH AVE
ELMWOOD PARK, NJ 07407

0 7 5 2 5 1 0 0 0 0 0 1 0 2 1 1
FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

Correct SIC Code is 2843

See instructions (Pages 8-9) if information on these labels is incorrect.

(B) Does this facility **Produce, Store or Use** any Environmental Hazardous Substances listed on Table A:

1. in any quantity? [X] Yes [ ] No
2. above thresholds? [X] Yes [ ] No

(C) Briefly describe the nature of the operations or business conducted at this facility: MANUFACTURERS OF SPECIALTY CHEMICALS AND INTERMEDIATE COMPONENTS FOR THE TEXTILE, COSMETIC AND OTHER INDUSTRIES.

(D) Number of employees at facility: 25

(E) Number of facilities in New Jersey: 1

(F) Federal EIN: 001392174

(G) If you are claiming an R&D lab exemption for this facility, enter your approval number here: P0191

(H) Check box if facility is reporting pursuant only to Section 312 of the Federal Emergency Planning and Community Right to Know Act (EPCRA/SARA, Title III) [X]

(I) FACILITY EMERGENCY CONTACT

Name Daniel Menchan — Title Plant Superintendent

Facility Phone Number (201) 797-4687 — Emergency Contact Phone Number (201) 345-9899

[X] NOTE: Check box only if the facility information in boxes A, D, E, I or J has changed since your last submittal.

(J) CERTIFICATION OF OWNER/OPERATOR OR AUTHORIZED REPRESENTATIVE — I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Signature Kaye Lowry-Hamm — Date 2-21-95 — Fax # (704) 633-3746 — Phone # (704) 633-8029

Name Kaye Lowry-Hamm — Title Compliance Coordinator

RETURN SIGNED ORIGINAL TO:
NJDEP
Community Right To Know Survey
CN 405
Trenton, NJ 08625-0405

* **You are required to send copies of this survey to the agencies listed on Page 28 of the instruction guide. You must also keep a copy at your facility.**

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FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
1994 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1994

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Biphenyl Substance Number: 0795 CAS Number: 92-52-4 DOT Number: 2958 Pure (X) or Mixture ( ) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) Outside Opposite canopy	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Diethanolamine Substance Number: 0686 CAS Number: 111-22-2 DOT Number: NA Pure (X) or Mixture ( ) Solid (X) Liquid ( ) Gas ( ) Trade Secret: ( ) Check if claiming	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) Outside near dock	Container Type TA Max. daily inventory 14 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Diethanolamine Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure (X) or Mixture ( ) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) Inside - second floor	Container Type DS Max. daily inventory 14 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 05
Name: Acetylene Substance Number: 0015 CAS Number: 74-86-2 DOT Number: 1001 Pure (X) or Mixture ( ) Solid ( ) Liquid ( ) Gas (X) Trade Secret: ( ) Check if claiming	(X) Fire (X) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) Outside maintenance room (outside room)	Container Type CY Max. daily inventory 11 Avg. daily inventory 11 Days on site 365 Storage pressure 02 Storage temperature 04
Name: By-Product Methanol Substance Number: 1222 CAS Number: 67-56-1 DOT Number: 1230 Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	(X) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) FLAMMABLE DRUM STORAGE AREA	Container Type DS Max. daily inventory 14 Avg. daily inventory 13 Days on site 332 Storage pressure 01 Storage temperature 04

INVENTORY RANGE CODES[1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1]NOTE: Please see pages 14 thru 16 for gallon and cubic feet conversion factors.

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles or jugs (glass)
DP	Plastic drum	BP	Bottles or jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank Wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (Describe)

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperature but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200°C)

*Ambient means "normal," "surrounding," or "room" conditions.

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FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
1994 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1994

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SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: METHANOL Substance Number: 1223 CAS Number: 67-56-1 DOT Number: 1230 Pure (X) or Mixture ( ) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	(X) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) FLAMMABLE DRUM STORAGE AREA	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: HYDROCHLORIC ACID Substance Number: 1012 CAS Number: 7647-01-0 DOT Number: 1050 Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	( ) Fire ( ) Sudden release of pressure (X) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) OUTSIDE UNDER CANOPY	Container Type CB Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: 1,2,4 TRICHLOROBENZENE Substance Number: 1887 CAS Number: 120-82-1 DOT Number: 2321 Pure (X) or Mixture ( ) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects (X) Chronic health effects ( ) None per MSDS Location(s) OUTSIDE OPPOSITE CANOPY	Container Type DS Max. daily inventory 13 Avg. daily inventory 10 Days on site 20 Storage pressure 01 Storage temperature 04
Name: PHOSPHORIC ACID (FINDET SB) Substance Number: 1516 CAS Number: 7664-38-2 DOT Number: 1805 Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) OUTSIDE - LAST AISLE	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: BIPHENYL (ACCELERIT BP-12N) Substance Number: 0795 CAS Number: 92-52-4 DOT Number: 2958 Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	(X) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) INSIDE WAREHOUSE	Container Type DS Max. daily inventory 13 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04

INVENTORY RANGE CODES[1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1]NOTE: Please see pages 14 thru 16 for gallon and cubic feet conversion factors.

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles or jugs (glass)
DP	Plastic drum	BP	Bottles or jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank Wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (Describe)

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperature but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200°C)

*Ambient means "normal," "surrounding," or "room" conditions.

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418 FALMOUTH AVE, ELMWOOD PARK

PART 2
1994 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1994

Please type all responses.
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SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: NAPTHALENE (ACCELERIT BP-12N) Substance Number: 1322 CAS Number: 91-20-3 DOT Number: 1334 Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	(X) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) INSIDE WAREHOUSE	Container Type DS Max. daily inventory 13 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04
Name: BIPHENYL (ACCELERIT LO-10) Substance Number: 0795 CAS Number: 92-52-4 DOT Number: 2958 Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	(X) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) INSIDE WAREHOUSE	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: NAPTHALENE (ACCELERIT LO-10) Substance Number: 1334 CAS Number: 91-20-3 DOT Number: 1334 Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	(X) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) INSIDE WAREHOUSE	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: BIPHENYL (ACCELERIT LO-50M) Substance Number: 0795 CAS Number: 92-52-4 DOT Number: 2853 Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	(X) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) INSIDE WAREHOUSE	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04
Name: NAPTHALENE (ACCELERIT LO-50M) Substance Number: 1322 CAS Number: 91-20-3 DOT Number: 1334 Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	(X) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) INSIDE WAREHOUSE	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04

INVENTORY RANGE CODES[1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1]NOTE: Please see pages 14 thru 16 for gallon and cubic feet conversion factors.

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles or jugs (glass)
DP	Plastic drum	BP	Bottles or jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank Wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (Describe)

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperature but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200°C)

*Ambient means "normal," "surrounding," or "room" conditions.

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FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
1994 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1994

Please type all responses.
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Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: 1,2,4 TRICHLOROBENZENE(ACCELERIT T-1218) Substance Number: 1887 CAS Number: 120-82-1 DOT Number: 2321 Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming Location(s) INSIDE WAREHOUSE	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects (X) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04
Name: DIETHANOLAMINE (MAXIM FOAM SO CONC) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming Location(s) INSIDE WAREHOUSE	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: BIPHENYL (ACCELERIT LD-2) Substance Number: 0795 CAS Number: 92-52-4 DOT Number: 2853 Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming Location(s) INSIDE WAREHOUSE	(X) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04
Name: NAPTHALENE (ACCELERIT LD-2) Substance Number: 0795 CAS Number: 92-52-4 DOT Number: 2853 Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming Location(s) INSIDE WAREHOUSE	(X) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04
Name: PHOSPHORIC ACID (FINDET A-100-UN) Substance Number: 1516 CAS Number: 7664-38-2 DOT Number: 1805 Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming Location(s) OUTSIDE - LAST AISLE	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04

INVENTORY RANGE CODES[1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1]NOTE: Please see pages 14 thru 16 for gallon and cubic feet conversion factors.

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles or jugs (glass)
DP	Plastic drum	BP	Bottles or jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank Wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (Describe)

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperature but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200°C)

*Ambient means "normal," "surrounding," or "room" conditions.

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FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
1994 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1994

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: DIETHANOLAMINE (AMINOL AP) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) OUTSIDE - MIDDLE AISLE	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: DIETHANOLAMINE (AMINOL COR-2C) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) OUTSIDE - MIDDLE AISLE	Container Type DS Max. daily inventory 14 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: DIETHANOLAMINE (AMINOL COR-4) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) OUTSIDE - MIDDLE AISLE	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 200 Storage pressure 01 Storage temperature 04
Name: DIETHANOLAMINE (AMINOL HCA) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) OUTSIDE - MIDDLE AISLE	Container Type DS Max. daily inventory 14 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04
Name: DIETHANOLAMINE (AMINOL LM-30C Substance Number: 0686 SPECIAL) CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) OUTSIDE - MIDDLE AISLE	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04

INVENTORY RANGE CODES[1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1]NOTE: Please see pages 14 thru 16 for gallon and cubic feet conversion factors.

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles or jugs (glass)
DP	Plastic drum	BP	Bottles or jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank Wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (Describe)

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure
- 01 Ambient* pressure
- 02 Greater than ambient pressure
- 03 Less than ambient pressure

Temperature
- 04 Ambient temperature
- 05 Greater than ambient temperature
- 06 Less than ambient temperature but not cryogenic (freezing conditions)
- 07 Cryogenic conditions (less than -200°C)

*Ambient means "normal," "surrounding," or "room" conditions.

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FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
1994 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1994

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Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: DIETHANOLAMINE (AMINOL VR-14) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) OUTSIDE MIDDLE AISLE	Container Type DS Max. daily inventory 14 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: DIETHANOLAMINE (AMINOL VR-4S) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) OUTSIDE MIDDLE AISLE	Container Type DS Max. daily inventory 14 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: DIETHANOLAMINE (KAMAR COT-5) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) INSIDE WAREHOUSE	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 8 Storage pressure 01 Storage temperature 04
Name: DIETHANOLAMINE (KAMAR L-1362) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) INSIDE WAREHOUSE	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 17 Storage pressure 01 Storage temperature 04
Name: PHOSPHORIC ACID (FINDET AD-18) Substance Number: 1516 CAS Number: 7664-38-2 DOT Number: 1805 Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) INSIDE WAREHOUSE	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04

INVENTORY RANGE CODES[1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1]NOTE: Please see pages 14 thru 16 for gallon and cubic feet conversion factors.

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles or jugs (glass)
DP	Plastic drum	BP	Bottles or jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank Wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (Describe)

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperature but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200°C)

*Ambient means "normal," "surrounding," or "room" conditions.

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FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

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Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: NAPTHALENE (DETERSOL 116) Substance Number: 1322 CAS Number: 91-20-3 DOT Number: 1334 Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) INSIDE WAREHOUSE	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: DIETHANOLAMINE (AMINOL CA-2) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (X) Solid ( ) Liquid (X) Gas ( ) Trade Secret: ( ) Check if claiming	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s) INSIDE WAREHOUSE	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Substance Number: CAS Number: DOT Number: Pure ( ) or Mixture ( ) Solid ( ) Liquid ( ) Gas ( ) Trade Secret: ( ) Check if claiming	( ) Fire ( ) Sudden release of pressure ( ) Reactive ( ) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s)	Container Type Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature
Name: Substance Number: CAS Number: DOT Number: Pure ( ) or Mixture ( ) Solid ( ) Liquid ( ) Gas ( ) Trade Secret: ( ) Check if claiming	( ) Fire ( ) Sudden release of pressure ( ) Reactive ( ) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s)	Container Type Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature
Name: Substance Number: CAS Number: DOT Number: Pure ( ) or Mixture ( ) Solid ( ) Liquid ( ) Gas ( ) Trade Secret: ( ) Check if claiming	( ) Fire ( ) Sudden release of pressure ( ) Reactive ( ) Acute health effects ( ) Chronic health effects ( ) None per MSDS Location(s)	Container Type Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature

INVENTORY RANGE CODES[1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1]NOTE: Please see pages 14 thru 16 for gallon and cubic feet conversion factors.

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles or jugs (glass)
DP	Plastic drum	BP	Bottles or jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank Wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (Describe)

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperature but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200°C)

*Ambient means "normal," "surrounding," or "room" conditions.

847830152

DEQ-094

Finetex®

February 21, 1996

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

State of New Jersey
Department of Environmental Protection
Community Right to Know
CN 405
Trenton, NJ 08625-0405

Dear Sir:

Enclosed please find the Community Right to Know Survey covering our Elmwood Park Facility for 1995. Please note we are again applying for a Research and Development exemption for a portion of our faciltiy. Please also note that our correct SIC Code is 2843.

Should there be any questions please feel free to contact me at.

Sincerly,

FINETEX INCORPORATED

Kaye Lowry-Hamm

Kaye Lowry-Hamm
Complinace Coordinator

KLH:klh
Enclosure

cc: Elmwood Park Fire Department
Elmwood Park Police Department
G. Byron Morgan III, Emeregency Planning Coordinator
Bergen County Department of Health Services
Robert M. Burges
Dianne Gaughran
J. Roger Porter

847830153

FINETEX INC., P.O. BOX 216, ELMWOOD PARK, NEW JERSEY 07407 (201) 797-4686 FAX: (201) 797-6558
P.O. BOX 164, SPENCER, NORTH CAROLINA 28159 (704) 633-8028 FAX: (704) 633-3746

DEQ-094
9/95

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

PART 1

COMMUNITY RIGHT TO KNOW SURVEY FOR 1995

For State and Federal Community Right to Know Reporting

Please type this form.

THIS PAGE MUST BE COMPLETED, SIGNED, AND RETURNED.

0 7 5 2 5 1 0 0 0 0 0 2 8 4 1

ATTN: ROBERT M BURGES
FINETEX INC
ELMWOOD PARK FACILITY
418 FALMOUTH AVE
ELMWOOD PARK, NJ 07407

(A) FACILITY LOCATION

0 7 5 2 5 1 0 0 0 0 0 0 2 1 1

FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

See instructions if information on these forms is incorrect.

(B) Does this facility **Produce, Store or Use** any Environmental Hazardous Substances listed on Table A:

1. in any quantity? [X] Yes [ ] No
2. above thresholds? [X] Yes [ ] No

(C) Briefly describe the nature of the operations or business conducted at this facility: MANUFACTURERS OF SPECIALTY CHEMICALS AND INTERMEDIATE COMPONENTS FOR THE TEXTILE, COSMETIC AND OTHER INDUSTRIES.

(D) Number of employees at facility: 27

(E) Number of facilities in New Jersey: 2

(F) Federal EIN: 001392174

(G) If you are claiming an R&D lab exemption for this facility, enter your approval number here: P0191

(H) Check box if facility is reporting pursuant only to Section 312 of the Federal Emergency Planning and Community Right to Know Act (EPCRA/SARA, Title III) [X]

(I) FACILITY EMERGENCY CONTACT

Name H DANIEL MENCHAN Title PLANT SUPT
Facility Phone Number (201) 797-4687 Emergency Contact Phone Number (201) 345-9899

[X] NOTE: Check box only if the facility information in boxes A, D, E, I or J has changed since your last submittal.

(Electronic Submittal Only)
Password _____

(J) CERTIFICATION OF OWNER/OPERATOR OR AUTHORIZED REPRESENTATIVE — I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Signature Kaye Lowry-Hamm Date 2-16-96 Fax # (704) 633-3746
Phone # (704) 633-8029
Name Kaye Lowry-Hamm Title Compliance Coordinator

RETURN SIGNED ORIGINAL TO:
NJDEP
Community Right To Know Survey
CN 405
Trenton, NJ 08625-0405

You are required to send copies of this survey to the agencies listed on Page 24 of the instruction guide. You must also keep a copy at your facility.

847830154

0 7 5 2 5 1 0 0 0 0 0 0 2 1 1

PART 2
1995 CHEMICAL INVENTORY REPORT

FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

Reporting Period: January 1 - December 31, 1995

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Biphenyl Substance Number: 0795 CAS Number: 92-52-4 DOT Number: 2958 Pure (X) or Mixture ( ) *Check one* Solid ( ) Liquid (X) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Location(s) OUTSIDE OPPOSITE CANOPY		
Name: Diethanolamine Substance Number: 0686 CAS Number: 111-22-2 DOT Number: NA Pure (X) or Mixture ( ) *Check one* Solid (X) Liquid ( ) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type TA Max. daily inventory 14 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Location(s) OUTSIDE NEAR DOCK		
Name: Diethanolamine Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure (X) or Mixture ( ) *Check one* Solid ( ) Liquid (X) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 14 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 05
Location(s) INSIDE - SECOND FLOOR		
Name: Acetylene Substance Number: 0015 CAS Number: 74-86-2 DOT Number: 1001 Pure (X) or Mixture ( ) *Check one* Solid ( ) Liquid ( ) or Gas (X) *Check one* Trade Secret: ( ) *Check if claiming*	(X) Fire (X) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type CY Max. daily inventory 11 Avg. daily inventory 11 Days on site 365 Storage pressure 02 Storage temperature 04
Location(s) OUTSIDE MAINTENANCE ROOM(OUTSIDE ROOM)		
Name: By-product Methanol Substance Number: 1222 CAS Number: 67-56-1 DOT Number: 1230 Pure ( ) or Mixture (X) *Check one* Solid ( ) Liquid (X) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	(X) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Location(s) FLAMMABLE DRUM STORAGE AREA		

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles or jugs (glass)
DP	Plastic drum	BP	Bottles or jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank Wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (Describe)

INVENTORY RANGE CODES[1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1]NOTE: Please see pages 14 thru 17 for gallon and cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure
01 Ambient* pressure
02 Greater than ambient pressure
03 Less than ambient pressure

Temperature
04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperature but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200°C)

*Ambient means "normal," "surrounding," or "room" conditions.

DEQ-094

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PART 2
1995 CHEMICAL INVENTORY REPORT

FINETEX INC
418 FALMOUTH AVE. ELMWOOD PARK

Reporting Period: January 1 - December 31, 1995

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Methanol Substance Number: 1223 CAS Number: 67-56-1 DOT Number: 1230 Pure (X) or Mixture ( ) *Check one* Solid ( ) Liquid (X) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* **Location(s)** FLAMMABLE DRUM STORAGE AREA	(X) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Hydrochloric Acid Substance Number: 1012 CAS Number: 7647-01-0 DOT Number: 1050 Pure ( ) or Mixture (X) *Check one* Solid ( ) Liquid (X) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* **Location(s)** OUTSIDE UNDER CANOPY	( ) Fire ( ) Sudden release of pressure (X) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type CB Max. daily inventory 12 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Phosphoric Acid (FINDET SB) Substance Number: 1516 CAS Number: 7664-38-2 DOT Number: 1805 Pure ( ) or Mixture (X) *Check one* Solid ( ) Liquid (X) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* **Location(s)** OUTSIDE - LAST AISLE	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Biphenyl (ACCELERIT BP- 12N) Substance Number: 0795 CAS Number: 92-52-4 DOT Number: 2958 Pure ( ) or Mixture (X) *Check one* Solid ( ) Liquid (X) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* **Location(s)** INSIDE WAREHOUSE	(X) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 1 Storage pressure 01 Storage temperature 04
Name: Napthalene (ACCELERIT BP-12N) Substance Number: 1322 CAS Number: 91-20-3 DOT Number: 1334 Pure ( ) or Mixture (X) *Check one* Solid ( ) Liquid (X) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* **Location(s)** INSIDE WAREHOUSE	(X) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 1 Storage pressure 01 Storage temperature 04

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles or jugs (glass)
DP	Plastic drum	BP	Bottles or jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank Wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (Describe)

INVENTORY RANGE CODES[1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1]**NOTE:** Please see pages 14 thru 17 for gallon and cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperature but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200°C)

*Ambient means "normal," "surrounding," or "room" conditions.

DEQ-094

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0 7 5 2 5 1 0 0 0 0 1 1 6 0 2

FINETEX INC
400 ALWOOD RD, BEX WAREHOUSE, CLIFTON

PART 2
1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Biphenyl (ACCELERIT LO-10) Substance Number: 0795 CAS Number: 92-52-4 DOT Number: 2958 Pure ( ) or Mixture (X) *Check one* Solid ( ) Liquid (X) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	(X) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04
Location(s) INSIDE WAREHOUSE		
Name: Napthalene (ACCELERIT LO-10) Substance Number: 1334 CAS Number: 91-20-3 DOT Number: 1334 Pure ( ) or Mixture (X) *Check one* Solid ( ) Liquid (X) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	(X) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04
Location(s) INSIDE WAREHOUSE		
Name: 1,2,4,TRICHLOROBENZENE (ACCELERIT T-1218) Substance Number: 1887 CAS Number: 120-82-1 DOT Number: 2321 Pure ( ) or Mixture (X) *Check one* Solid ( ) Liquid (X) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects (X) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 16 Storage pressure 01 Storage temperature 04
Location(s) INSIDE WAREHOUSE		
Name: Diethanoloamine (MAXIM FOAM SO CONC) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (X) *Check one* Solid ( ) Liquid (X) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04
Location(s) INSIDE WAREHOUSE		
Name: Diethanolamine (AMINOL AP) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (X) *Check one* Solid ( ) Liquid (X) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Location(s) OUTSIDE - MIDDLE AISLE		

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles or jugs (glass)
DP	Plastic drum	BP	Bottles or jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank Wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (Describe)

INVENTORY RANGE CODES[1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1]NOTE: Please see pages 14 thru 17 for gallon and cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure
01 Ambient* pressure
02 Greater than ambient pressure
03 Less than ambient pressure

Temperature
04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperature but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200°C)

*Ambient means "normal," "surrounding," or "room" conditions.

DEQ-094

847830157

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PART 2
1995 CHEMICAL INVENTORY REPORT

FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

Reporting Period: January 1 - December 31, 1995

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Diethanolamine (AMINOL COR-2C) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (X) *Check one* Solid ( ) Liquid (X) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* **Location(s)** OUTSIDE - MIDDLE AISLE	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 14 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Diethanolamine (AMINOL COR-4) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (X) *Check one* Solid ( ) Liquid (X) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* **Location(s)** OUTSIDE - MIDDLE AISLE	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 15 Storage pressure 01 Storage temperature 04
Name. Diethanolamine (AMINOL HCA) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (X) *Check one* Solid ( ) Liquid (X) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* **Location(s)** OUTSIDE - MIDDLE AISLE	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Diethanolamine (AMINOL LM 30C SPECIAL) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (X) *Check one* Solid ( ) Liquid (X) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* **Location(s)** IOTSIDE - MIDDLE AISLE	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Diethanolamine (AMINOL VR-14) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (X) *Check one* Solid ( ) Liquid (X) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* **Location(s)** OUTSIDE - MIDDLE AISLE	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 14 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles or jugs (glass)
DP	Plastic drum	BP	Bottles or jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank Wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (Describe)

INVENTORY RANGE CODES[1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1]**NOTE**: Please see pages 14 thru 17 for gallon and cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperature but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200°C)

*Ambient means "normal," "surrounding," or "room" conditions.

DEQ-094

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0 7 5 2 5 1 0 0 0 0 0 0 2 1 1

PART 2
1995 CHEMICAL INVENTORY REPORT

FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

Reporting Period: January 1 - December 31, 1995

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Dietanolamine (AMINOL VR-14S) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (X) *Check one* Solid ( ) Liquid (X) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* **Location(s)** OUTSIDE - MIDDLE AISLE	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Diethanolamine (KAMAR COT 5) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (X) *Check one* Solid ( ) Liquid (X) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* **Location(s)** INSIDE WAREHOUSE	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 12 Days on site 8 Storage pressure 01 Storage temperature 04
Name: Diethanolamine (KAMAR L-1363) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (X) *Check one* Solid ( ) Liquid (X) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* **Location(s)** INSIDE WAREHOUSE	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Napthalene (DETERSOL 116) Substance Number: 1322 CAS Number: 91-20-3 DOT Number: 1334 Pure ( ) or Mixture (X) *Check one* Solid ( ) Liquid (X) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* **Location(s)** INSIDE WAREHOUSE	( ) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Diethanolamine (AMINOL CA-2) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (X) *Check one* Solid ( ) Liquid (X) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* **Location(s)** INSIDE WAREHOUSE	( ) Fire ( ) Sudden release of pressure (X) Reactive ( ) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles or jugs (glass)
DP	Plastic drum	BP	Bottles or jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank Wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (Describe)

INVENTORY RANGE CODES[1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1]**NOTE**: Please see pages 14 thru 17 for gallon and cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure
01 Ambient* pressure
02 Greater than ambient pressure
03 Less than ambient pressure

Temperature
04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperature but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200°C)

*Ambient means "normal," "surrounding," or "room" conditions.

DEQ-094

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PART 2
1995 CHEMICAL INVENTORY REPORT

FINETEX INC
418 FALMOUTH AVE, ELMWOOD PARK

Reporting Period: January 1 - December 31, 1995

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Biphenyl (ACCELERIT LO-50X) Substance Number: 0795 CAS Number: 92-52-4 DOT Number: 2958 Pure ( ) or Mixture (X) *Check one* Solid ( ) Liquid (X) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	(X) Fire ( ) Sudden release of pressure ( ) Reactive (X) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 14 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Location(s) INSIDE WAREHOUSE		
Name: Substance Number: CAS Number: DOT Number: Pure ( ) or Mixture ( ) *Check one* Solid ( ) Liquid ( ) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	( ) Fire ( ) Sudden release of pressure ( ) Reactive ( ) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature
Location(s)		
Name: Substance Number: CAS Number: DOT Number: Pure ( ) or Mixture ( ) *Check one* Solid ( ) Liquid ( ) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	( ) Fire ( ) Sudden release of pressure ( ) Reactive ( ) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature
Location(s)		
Name: Substance Number: CAS Number: DOT Number: Pure ( ) or Mixture ( ) *Check one* Solid ( ) Liquid ( ) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	( ) Fire ( ) Sudden release of pressure ( ) Reactive ( ) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature
Location(s)		
Name: Substance Number: CAS Number: DOT Number: Pure ( ) or Mixture ( ) *Check one* Solid ( ) Liquid ( ) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	( ) Fire ( ) Sudden release of pressure ( ) Reactive ( ) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type Max. daily inventory Avg. daily inventory Days on site Storage pressure Storage temperature
Location(s)		

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles or jugs (glass)
DP	Plastic drum	BP	Bottles or jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank Wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (Describe)

INVENTORY RANGE CODES[1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1]NOTE: Please see pages 14 thru 17 for gallon and cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperature but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200°C)

*Ambient means "normal," "surrounding," or "room" conditions.

DEQ-094

847830160

February 20, 1997

New Jersey Department of Environmental Protection
Community Right to Know
CN 405
Trenton, NJ 08625-0405

Dear Sir:

Enclosed please find the Community Right to Know Survey covering our Elmwood Park Facility for 1996. Please note that our correct SIC code is 2843.

Should there be any further questions, please do not hesitate to contact me.

Sincerely,

FINETEX INCORPORATED

Kaye Lowry-Hamm
Compliance Coordinator

KLH/jmw

Enclosure

cc: Elmwood Park Fire Department
Elmwood Park Police Department
G. Byron Morgan III, Emergency Planning Coordinator
Bergen County Department of health Services
Diane Gaughran

847830161

FINETEX INC., P.O. BOX 216, ELMWOOD PARK, NEW JERSEY 07407 (201) 797-4686 FAX: (201) 797-6558
P.O. BOX 164, SPENCER, NORTH CAROLINA 28159 (704) 633-8028 FAX: (704) 633-3746

DEQ-094
9/95

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

PART 1

COMMUNITY RIGHT TO KNOW SURVEY FOR 1996

For State and Federal Community Right to Know Reporting

Please type this form.

THIS PAGE MUST BE COMPLETED, SIGNED, AND RETURNED.

0 7 5 2 5 1 0 0 0 0 0 2 8 4 3

ATTN: KAYE LOWRY HAMM
FINETEX INC
ELMWOOD PARK FACILITY
418 FALMOUTH AVE
ELMWOOD PARK, NJ 07407

(A) FACILITY LOCATION

0 7 5 2 5 1 0 0 0 0 0 0 2 1 1

418 FALMOUTH AVE, ELMWOOD PARK

See instructions if information on these forms is incorrect.

(B) Does this facility **Produce, Store or Use** any Environmental Hazardous Substances listed on Table A:

	Yes	No
1. in any quantity?	[x]	[ ]
2. above thresholds?	[x]	[ ]

(D) Number of employees at facility: 27

(E) Number of facilities in New Jersey: ~~2~~ - 1

(F) Federal EIN: 001392174

(C) Briefly describe the nature of the operations or business conducted at this facility: Manufacturer of specialty Chemicals and intermediate components for cosmetic, personal care and textile industries.

(G) If you are claiming an R&D lab exemption for this facility, enter your approval number here. P0191

(H) Check box if facility is reporting pursuant only to Section 312 of the Federal Emergency Planning and Community Right to Know Act (EPCRA/SARA, Title III) [x]

(I) FACILITY EMERGENCY CONTACT

Name H DANIEL MENCHAN
Title PLANT SUPT
Facility Phone Number (201)797-4687
Emergency Contact Phone Number (201)345-9899

[ ] NOTE: Check box only if the facility information in boxes A, D, E, I or J has changed since your last submittal.

(Electronic Submittal Only)
Password _____

(J) CERTIFICATION OF OWNER/OPERATOR OR AUTHORIZED REPRESENTATIVE — I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Signature Kaye Lowry-Hamm Date 2/24/97
Fax # (704) 633-3746
Phone # (704) 633-8029
Name Kaye Lowry-Hamm
Title Compliance Coordinator

RETURN SIGNED ORIGINAL TO:
NJDEP
Community Right To Know Survey
CN 405
Trenton, NJ 08625-0405

You are required to send copies of this survey to the agencies listed on Page 23 of the instruction guide. You must also keep a copy at your facility.

847830162

0 7 5 2 5 1 0 0 0 0 0 0 2 1 1

418 FALMOUTH AVE, ELMWOOD PARK

PART 2
1996 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1996

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Biphenyl Substance Number: 0795 CAS Number: 92-52-4 DOT Number: 2859 Pure (x) or Mixture ( ) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	( ) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Location(s) Outside opposite canopy		
Name: Diethanolamine Substance Number: 0686 CAS Number: 111-22-2 DOT Number: NA Pure (x) or Mixture ( ) *Check one* Solid (x) Liquid ( ) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	( ) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type TA Max. daily inventory 14 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Location(s) Outside near dock		
Name: Diethanolamine Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure (x) or Mixture ( ) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	( ) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 14 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 05
Location(s) Inside - second floor		
Name: Acetylene Substance Number: 0015 CAS Number: 74-86-2 DOT Number: 1001 Pure (x) or Mixture ( ) *Check one* Solid ( ) Liquid ( ) or Gas (x) *Check one* Trade Secret: ( ) *Check if claiming*	(x) Fire (x) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type CY Max. daily inventory 11 Avg. daily inventory 11 Days on site 365 Storage pressure 02 Storage temperature 04
Location(s) Outside maintenance room		
Name: Recovered Methanol Substance Number: 1222 CAS Number: 67-56-1 DOT Number: 1230 Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	(x) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Location(s) Flammable Drum Storage Area		

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles or jugs (glass)
DP	Plastic drum	BP	Bottles or jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank Wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (Describe)

INVENTORY RANGE CODES[1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1] NOTE: Please see pages 14 thru 17 for gallon and cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01 Ambient* pressure
02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperature but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200°C)

*Ambient means "normal," "surrounding," or "room" conditions.

847830163

DEC-034

0 7 5 2 5 1 0 0 0 0 0 0 2 1 1

418 FALMOUTH AVE, ELMWOOD PARK

PART 2
1996 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1996

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Methanol Substance Number: 1223 CAS Number: 67-56-1 DOT Number: 1230 Pure (x) or Mixture ( ) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	(x) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Location(s) Flammable Drum Storage Area		
Name: Hydrochloric Acid Substance Number: 1012 CAS Number: 7647-01-0 DOT Number: 1050 Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	( ) Fire ( ) Sudden release of pressure (x) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type CB Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Location(s) Outside under canopy		
Name: Phosphoric Acide (Findet SB) Substance Number: 1516 CAS Number: 7664-38-2 DOT Number: 1805 Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	( ) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Location(s) Outside - last aisle		
Name: Biphenyl (Accelerit BP-120) Substance Number: 0795 CAS Number: 92-52-4 DOT Number: 2958 Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	(x) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04
Location(s) Inside warehouse		
Name: Napthalene (Accelerit BP-12N) Substance Number: 1322 CAS Number: 91-20-3 DOT Number: 1334 Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	(x) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04
Location(s) Inside Warehouse		

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles or jugs (glass)
DP	Plastic drum	BP	Bottles or jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank Wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (Describe)

INVENTORY RANGE CODES[1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1] NOTE: Please see pages 14 thru 17 for gallon and cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure
01 Ambient* pressure
02 Greater than ambient pressure
03 Less than ambient pressure

Temperature
04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperature but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200°C)

*Ambient means "normal," "surrounding," or "room" conditions.

847830164

DEC-094

0 7 5 2 5 1 0 0 0 0 0 0 2 1 1

418 FALMOUTH AVE, ELMWOOD PARK

PART 2
1996 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1996

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Biphenyl (Accelerit LO-10) Substance Number: 0795 CAS Number: 91-20-3 DOT Number: 2958 Pure ( ) or Mixture ( ) *Check one* Solid ( ) Liquid ( ) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* **Location(s)** Inside warehouse	(x) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Napthalene (Accelerit LO-10) Substance Number: 1334 CAS Number: 91-20-3 DOT Number: 1334 Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* **Location(s)** Inside warehouse	(x) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Biphenyl (Accelerit LO-50M) Substance Number: 0795 CAS Number: 92-52-4 DOT Number: 2853 Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* **Location(s)** Inside warehouse	(x) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Napthalene (Accelerit LO-50M) Substance Number: 1322 CAS Number: 91-20-3 DOT Number: 1334 Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* **Location(s)** Inside warehouse	(x) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Diethanolamine (Maxim Foam SO Conc) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* **Location(s)** Inside warehouse	( ) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles or jugs (glass)
DP	Plastic drum	BP	Bottles or jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank Wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (Describe)

INVENTORY RANGE CODES[1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1] **NOTE:** Please see pages 14 thru 17 for gallon and cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01 Ambient* pressure
02 Greater than ambient pressure
03 Less than ambient pressure

Temperature

04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperature but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200°C)

*Ambient means "normal," "surrounding," or "room" conditions.

847830165

DEC 034

0 7 5 2 5 1 0 0 0 0 0 0 2 1 1

418 FALMOUTH AVE, ELMWOOD PARK

PART 2
1996 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1996

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Biphenyl (AcceleritLD-2) Substance Number: 0795 CAS Number: 92-52-4 DOT Number: 2853 Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* Location(s) Inside warehouse	(x) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Napthalene (Accelerit LD-2) Substance Number: 0795 CAS Number: 92-52-4 DOT Number: 2853 Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* Location(s) Inside Warehouse	(x) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Phosphoric Acid (Findet A-100-UN) Substance Number: 1516 CAS Number: 7664-38-2 DOT Number: 1805 Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* Location(s) Outside - last aisle	( ) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Diethanolamine (Aminol AP) Substance Number: 0686 CAS Number: 111=42-2 DOT Number: NA Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* Location(s) Outside - Middle aisle	( ) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Diethanolamine (Aminol COR-2C) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* Location(s) Outside middle aisle	( ) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 14 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles or jugs (glass)
DP	Plastic drum	BP	Bottles or jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank Wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (Describe)

INVENTORY RANGE CODES[1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1] NOTE: Please see pages 14 thru 17 for gallon and cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure
01 Ambient* pressure
02 Greater than ambient pressure
03 Less than ambient pressure

Temperature
04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperature but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200°C)

*Ambient means "normal," "surrounding," or "room" conditions.

847830166

DEO-094

0 7 5 2 5 1 0 0 0 0 0 0 2 1 1

418 FALMOUTH AVE, ELMWOOD PARK

PART 2
1996 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1996

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Diethanolamine (Aminol COR-4)	( ) Fire	Container Type DS
Substance Number: 0686	( ) Sudden release of pressure	Max. daily inventory 12
CAS Number: 111-42-2	( ) Reactive	Avg. daily inventory 12
DOT Number: NA	(x) Acute health effects	Days on site 200
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure 01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature 04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Outside middle aisle	
Name: Diethanolamine (AMinol HCA)	( ) Fire	Container Type DS
Substance Number: 0686	( ) Sudden release of pressure	Max. daily inventory 14
CAS Number: 111=42-2	( ) Reactive	Avg. daily inventory 13
DOT Number: NA	(x) Acute health effects	Days on site 365
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure 01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature 04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Outside middle aisle	
Name: Diethanolamine (Aminol LM-30C Special)	( ) Fire	Container Type DS
Substance Number: 0686	( ) Sudden release of pressure	Max. daily inventory 13
CAS Number: 111-42-2	( ) Reactive	Avg. daily inventory 13
DOT Number: NA	(x) Acute health effects	Days on site 365
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure 01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature 04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Outside middle aisle	
Name: Diethanolamine (AMinol VR-14)	( ) Fire	Container Type DS
Substance Number: 0686	( ) Sudden release of pressure	Max. daily inventory 14
CAS Number: 111-42-2	( ) Reactive	Avg. daily inventory 13
DOT Number: NA	(x) Acute health effects	Days on site 365
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure 01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature 04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Outside middle aisle	
Name: Diethanolamine (AMinol VR-4S)	( ) Fire	Container Type DS
Substance Number: 0686	( ) Sudden release of pressure	Max. daily inventory 14
CAS Number: 111-42-2	( ) Reactive	Avg. daily inventory 13
DOT Number: NA	(x) Acute health effects	Days on site 365
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure 01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature 04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Outside middle aisle	

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles or jugs (glass)
DP	Plastic drum	BP	Bottles or jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank Wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (Describe)

INVENTORY RANGE CODES[1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1] NOTE: Please see pages 14 thru 17 for gallon and cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure
01 Ambient* pressure
02 Greater than ambient pressure
03 Less than ambient pressure

Temperature
04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperature but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200°C)

*Ambient means "normal," "surrounding," or "room" conditions.

847830167

DEQ-094

0 7 5 2 5 1 0 0 0 0 0 0 2 1 1

418 FALMOUTH AVE, ELMWOOD PARK

PART 2
1996 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1996

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Diethanolamine (Kamar COT-5) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* Location(s) Inside warehouse	( ) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 8 Storage pressure 01 Storage temperature 04
Name: Diethanolamine (Kamar L-1362) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* Location(s) Inside warehouse	( ) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 17 Storage pressure 01 Storage temperature 04
Name: Phosphoric Acid (FIndet AD-18) Substance Number: 1516 CAS Number: 7664-38-2 DOT Number: 1805 Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* Location(s) Inside warehouse	( ) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Napthalene (Detersol 116) Substance Number: 1322 CAS Number: 91-20-3 DOT Number: 1334 Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* Location(s) Inside warehouse	( ) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Diethanolamine (Aminol CA-2) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming* Location(s) Outside middle aisle	( ) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles or jugs (glass)
DP	Plastic drum	BP	Bottles or jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank Wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (Describe)

INVENTORY RANGE CODES[1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1] NOTE: Please see pages 14 thru 17 for gallon and cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure
- 01 Ambient* pressure
- 02 Greater than ambient pressure
- 03 Less than ambient pressure

Temperature
- 04 Ambient temperature
- 05 Greater than ambient temperature
- 06 Less than ambient temperature but not cryogenic (freezing conditions)
- 07 Cryogenic conditions (less than -200°C)

*Ambient means "normal," "surrounding," or "room" conditions.

847830168

DEC-094

Finetex®

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

February 26, 1998

State of New Jersey
Department of Environmental Protection
Community Right to Know
CN 405
Trenton, New Jersey 08625-0405

Dear Sir:

Enclosed please find the Community Right to Know Survey covering our Elmwood Park facility for 1997. Please note we are again applying for a Research and Development exemption for a portion of our facility.

Should there be any further questions, please do not hesitate to contact me.

Sincerely,

FINETEX INCORPORATED

Kaye Lowry-Hamm
Compliance Coordinator

KLH/jmw

cc: Elmwood Park Fire Department
Elmwood Park Police Department
G. Byron Morgan III, Emergency Planning Coordinator
Bergen County Department of Health Services
J. Roger Porter
Ernie Camisa

847830169

FINETEX INC., P.O. BOX 216, ELMWOOD PARK, NEW JERSEY 07407 (201) 797-4686 FAX: (201) 797-6558
P.O. BOX 164, SPENCER, NORTH CAROLINA 28159 (704) 633-8028 FAX: (704) 633-3746

DEQ-094
9/97

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

PAGE 1

COMMUNITY RIGHT TO KNOW SURVEY FOR 1997

For State and Federal Community Right to Know Reporting

Please type this form.

THIS PAGE MUST BE COMPLETED, SIGNED, AND RETURNED.

07525100000 2843
ATTN: Kaye Lowry-Hamm
FINETEX, INCORPORATED
ELMWOOD PARK FACILITY
418 Falmouth Avenue
Elmwood Park, NJ 07407

(A) FACILITY LOCATION
07525100000 0211
FINETEX INC.
418 Falmouth Ave
Elmwood Park

See instructions if information on these forms is incorrect.

(B) Does this facility **Produce, Store or Use** any Environmental HazardousSubstances listed on Table A:

	Yes	No
1. in any quantity?	x	
2. above thresholds?	x	

(D) Number of employees at facility: 34

(E) Number of facilities in New Jersey: 1

(F) Federal EIN: 001392174 Corp # 221465383

(C) Briefly describe the nature of the operations or business conducted at this facility: Manufacture of specialty chemicals and intermediate components for the cosmetic and personal care industries

(G) If you are claiming an R&D lab exemption for this facility, enter your approval number here. P0191

(H) Check box if facility is reporting pursuant only to Section 312 of the Federal Emergency Planning and Community Right to Know Act (EPCRA/SARA, Title III) [x]

(I) FACILITY EMERGENCY CONTACT

Name Dan Menchan
Facility Phone Number (201) 797-4686
Title Plant Superintendent
Emergency Contact Phone Number (201) 345-9899

[ ] NOTE: Check box only if the facility information in boxes A, D, E, I or J has changed since your last submittal.

(Electronic Submittal Only)
Password _____

(J) CERTIFICATION OF OWNER/OPERATOR OR AUTHORIZED REPRESENTATIVE -- I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Signature Kaye Lowry-Hamm Date 2/25/98
Fax # (704-633-3746
Phone # (704-633-8029
Name Kaye Lowry-Hamm
Title Compliance Coordinator

RETURNED SIGNED ORIGINAL TO:
NJDEP
Community Right To Know Survey
PO Box 405
Trenton, NJ 08625-0405

You are required to send copies of this survey to the agencies listed on Page 23 of the instruction guide. You must also keep a copy at your facility.

847830170

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FINETEX INC.
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
1997 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1997

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION	
Name: Biphenyl	( ) Fire	Container Type	DS
Substance Number: 0795	( ) Sudden release of pressure	Max. daily inventory	13
CAS Number: 92-52-4	( ) Reactive	Avg. daily inventory	13
DOT Number: 2958	(x) Acute health effects	Days on site	365
Pure (x) or Mixture ( ) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Outside opposite canopy		

Name: Diethanolamine	( ) Fire	Container Type	TA
Substance Number: 0686	( ) Sudden release of pressure	Max. daily inventory	14
CAS Number: 111-22-2	( ) Reactive	Avg. daily inventory	13
DOT Number: NA	(x) Acute health effects	Days on site	357
Pure (x) or Mixture ( ) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid (x) Liquid ( ) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Outside near dock		

Name: Diethanolamine	( ) Fire	Container Type	DS
Substance Number: 0686	( ) Sudden release of pressure	Max. daily inventory	14
CAS Number: 111-42-2	( ) Reactive	Avg. daily inventory	13
DOT Number: NA	(x) Acute health effects	Days on site	357
Pure (x) or Mixture ( ) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	05
Trade Secret: ( ) *Check if claiming*	**Location(s)** Inside - second floor		

Name: Acetylene	(x) Fire	Container Type	CY
Substance Number: 0015	(x) Sudden release of pressure	Max. daily inventory	11
CAS Number: 74-86-2	( ) Reactive	Avg. daily inventory	11
DOT Number: 1001	(x) Acute health effects	Days on site	365
Pure (x) or Mixture ( ) *Check one*	( ) Chronic health effects	Storage pressure	02
Solid ( ) Liquid ( ) or Gas (x) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Outside maintenance room (outside room)		

Name: By-Product Methanol	(x) Fire	Container Type	DS
Substance Number: 1222	( ) Sudden release of pressure	Max. daily inventory	13
CAS Number: 67-56-1	( ) Reactive	Avg. daily inventory	13
DOT Number: 1230	(x) Acute health effects	Days on site	365
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Flammable drum storage area		

CONTAINER CODES AND DESCRIPTIONS

TA Above ground tank	BA Bag
TB Below ground tank	BX Box
TI Tank inside building	CY Cylinder
DS Steel drum	BG Bottles or jugs (glass)
DP Plastic drum	BP Bottles or jugs (plastic)
DF Fiber drum	BN Tote bin
CN Can	TW Tank Wagon
CB Carboy	RC Railcar
SI Silo	OT Other (describe)

INVENTORY RANGE CODES [1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,000 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 100 pounds
09	Less than 1 pound

[1] NOTE: Please see pages 14 thru 17 for gallon & cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperature but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200 C)

*Ambient means "normal," "surrounding," or "room" conditions.

DEQ-094

847830171

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FINETEX INC.
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
1997 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1997

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION	
Name: HYDROCHLORIC ACID	( ) Fire	Container Type	CB
Substance Number: 1012	( ) Sudden release of pressure	Max. daily inventory	13
CAS Number: 7646-01-1	(x) Reactive	Avg. daily inventory	13
DOT Number: 1050	(x) Acute health effects	Days on site	365
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Outside under canopy		

Name: NAPTHALENE (ACCELERIT BP-12N)	(x) Fire	Container Type	DS
Substance Number: 1322	( ) Sudden release of pressure	Max. daily inventory	13
CAS Number: 91-20-3	( ) Reactive	Avg. daily inventory	12
DOT Number: 1334	(x) Acute health effects	Days on site	365
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Inside warehouse		

Name: BIPHENYL (ACCELERIT LO-50X)	(x) Fire	Container Type	DS
Substance Number: 0795	( ) Sudden release of pressure	Max. daily inventory	13
CAS Number: 92-52-4	( ) Reactive	Avg. daily inventory	13
DOT Number: 2958	(x) Acute health effects	Days on site	365
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Inside Warehouse		

Name: NAPTHALENE (ACCELERIT LO-50X)	(x) Fire	Container Type	DS
Substance Number: 1334	( ) Sudden release of pressure	Max. daily inventory	13
CAS Number: 91-20-3	( ) Reactive	Avg. daily inventory	13
DOT Number: 1334	(x) Acute health effects	Days on site	365
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Inside Warehouse		

Name: 1.2.4 TRICHLOROBENZENE	( ) Fire	Container Type	DS
Substance Number: 1887 (Accelerit T-1218)	( ) Sudden release of pressure	Max. daily inventory	13
CAS Number: 120-82-1	( ) Reactive	Avg. daily inventory	12
DOT Number: 2321	(x) Acute health effects	Days on site	365
Pure ( ) or Mixture (x) *Check one*	(x) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Inside warehouse		

CONTAINER CODES AND DESCRIPTIONS

TA Above ground tank	BA Bag
TB Below ground tank	BX Box
TI Tank inside building	CY Cylinder
DS Steel drum	BG Bottles or jugs (glass)
DP Plastic drum	BP Bottles or jugs (plastic)
DF Fiber drum	BN Tote bin
CN Can	TW Tank Wagon
CB Carboy	RC Railcar
SI Silo	OT Other (describe)

INVENTORY RANGE CODES [1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,000 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 100 pounds
09	Less than 1 pound

[1] NOTE: Please see pages 14 thru 17 for gallon & cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperature but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200 C)

*Ambient means "normal," "surrounding," or "room" conditions.

DEQ-094

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FINETEX INC.
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
1997 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1997

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION	
Name: Diethanolamine(Maxim FoamSO-Conc)	( ) Fire	Container Type	DS
Substance Number: 0686	( ) Sudden release of pressure	Max. daily inventory	13
CAS Number: 111-42-2	( ) Reactive	Avg. daily inventory	13
DOT Number: NA	(x) Acute health effects	Days on site	365
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Inside warehouse		

Name: Diethanolamine (Aminol AP)	( ) Fire	Container Type	DS
Substance Number: 0686	( ) Sudden release of pressure	Max. daily inventory	13
CAS Number: 111-42-2	( ) Reactive	Avg. daily inventory	13
DOT Number: NA	(x) Acute health effects	Days on site	365
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Outside - middle aisle		

Name: Diethanolamine (AMinol COR-2C)	( ) Fire	Container Type	DS
Substance Number: 0686	( ) Sudden release of pressure	Max. daily inventory	14
CAS Number: 111-42-2	( ) Reactive	Avg. daily inventory	13
DOT Number: NA	(x) Acute health effects	Days on site	365
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Outside middle aisle		

Name: Diethanolamine (Aminol COR-4)	( ) Fire	Container Type	DS
Substance Number: 0686	( ) Sudden release of pressure	Max. daily inventory	12
CAS Number: 111-42-2	( ) Reactive	Avg. daily inventory	12
DOT Number: NA	(x) Acute health effects	Days on site	200
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Outside middle aisle		

Name: Diethanolamine (Aminol HCA)	( ) Fire	Container Type	DS
Substance Number: 0686	( ) Sudden release of pressure	Max. daily inventory	14
CAS Number: 111-42-2	( ) Reactive	Avg. daily inventory	12
DOT Number: NA	(x) Acute health effects	Days on site	365
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Outside middle aisle		

CONTAINER CODES AND DESCRIPTIONS

TA Above ground tank	BA Bag
TB Below ground tank	BX Box
TI Tank inside building	CY Cylinder
DS Steel drum	BG Bottles or jugs (glass)
DP Plastic drum	BP Bottles or jugs (plastic)
DF Fiber drum	BN Tote bin
CN Can	TW Tank Wagon
CB Carboy	RC Railcar
SI Silo	OT Other (describe)

INVENTORY RANGE CODES [1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,000 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 100 pounds
09	Less than 1 pound

[1] **NOTE:** Please see pages 14 thru 17 for gallon & cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperature but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200 C)

*Ambient means "normal," "surrounding," or "room" conditions.

DEQ-094

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FINETEX INC.
418 FALMOUTH AVE, ELMWOOD PARK

PART 2
1997 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1997

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION	
Name: Diethanolamine (Aminol LM-30C Special)	( ) Fire	Container Type	DS
Substance Number: 0686	( ) Sudden release of pressure	Max. daily inventory	13
CAS Number: 111-42-2	( ) Reactive	Avg. daily inventory	13
DOT Number: NA	(x) Acute health effects	Days on site	365
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Outside middle aisle		

Name: Diethanolamine (Aminol VR-14)	( ) Fire	Container Type	DS
Substance Number: 0686	( ) Sudden release of pressure	Max. daily inventory	14
CAS Number: 111-42-2	( ) Reactive	Avg. daily inventory	13
DOT Number: NA	(x) Acute health effects	Days on site	365
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Outside middle aisle		

Name: Diethanolamine (Aminol VR-4S)	( ) Fire	Container Type	DS
Substance Number: 0686	( ) Sudden release of pressure	Max. daily inventory	14
CAS Number: 111-42-2	( ) Reactive	Avg. daily inventory	13
DOT Number: NA	(x) Acute health effects	Days on site	365
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Outside middle aisle		

Name: Diethanolamine (Kamar COT-5)	( ) Fire	Container Type	DS
Substance Number: 0686	( ) Sudden release of pressure	Max. daily inventory	12
CAS Number: 111-42-2	( ) Reactive	Avg. daily inventory	12
DOT Number: Na	(x) Acute health effects	Days on site	8
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Inside warehouse		

Name: Diethanolamine (Kamar L-1362)	( ) Fire	Container Type	DS
Substance Number: 0686	( ) Sudden release of pressure	Max. daily inventory	12
CAS Number: 111-42-2	( ) Reactive	Avg. daily inventory	12
DOT Number: NA	(x) Acute health effects	Days on site	17
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Inside warehouse		

CONTAINER CODES AND DESCRIPTIONS

TA Above ground tank	BA Bag
TB Below ground tank	BX Box
TI Tank inside building	CY Cylinder
DS Steel drum	BG Bottles or jugs (glass)
DP Plastic drum	BP Bottles or jugs (plastic)
DF Fiber drum	BN Tote bin
CN Can	TW Tank Wagon
CB Carboy	RC Railcar
SI Silo	OT Other (describe)

INVENTORY RANGE CODES [1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,000 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 100 pounds
09	Less than 1 pound

[1] NOTE: Please see pages 14 thru 17 for gallon & cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperature but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200 C)

*Ambient means "normal," "surrounding," or "room" conditions.

DEQ-094

847830174

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

February 22, 1999

To: State of New Jersey
Department of Environmental Protection
Community Right to Know
PO Box 405
Trenton, NJ 08625-0405

From: Kirby Atwood, Compliance Coordinator
Finetex Inc.
PO Box 216
Elmwood Park, NJ 07407

Sir,

Enclosed please find the Community Right to Know Survey covering our Elmwood Park facility for 1998. Please note that we transferred several processes to our North Carolina facility and reduced inventories to minimum levels in relation to many hazardous substances in mid 1998. Several of these transfers and reductions involved Diethanolamine. Call me with any questions or concerns at (704) 633-8028.

Thank you,

Kirby Atwood

cc: Elmwood Park Fire Department
Elmwood Park Police Department
Bergen County Dept. of Health Services
Chief Byron Morgan
J. Roger Porter
Ernie Camisa

847830175

FINETEX INC., P.O. BOX 216, ELMWOOD PARK, NEW JERSEY 07407 (201) 797-4686 FAX: (201) 797-6558
P.O. BOX 164, SPENCER, NORTH CAROLINA 28159 (704) 633-8028 FAX: (704) 633-3746

DEQ-094
9/98

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

PART 1

COMMUNITY RIGHT TO KNOW SURVEY FOR 1998

For State and Federal Community Right to Know Reporting

Please type this form.

THIS PAGE MUST BE COMPLETED, SIGNED AND RETURNED

0 7 5 2 5 1 0 0 0 0 0 2 8 4 3

ATTN: KIRBY ATWOOD
FINETEX INC
P O BOX 216

ELMWOOD PARK, NJ 07407

(A) Facility Location - completion is mandatory

0 7 5 2 5 1 0 0 0 0 0 0 2 1 1

FINETEX INC
418 FALMOUTH AVENUE
ELMWOOD PARK, NJ 07407

Name, Street, City, State and Zip **MUST BE PROVIDED**

See instructions if information on these forms is incorrect.

(B) Does this facility **Produce, Store or Use** Environmental HazardousSubstances on Table A:
1. in any quantity? **Darken either yes or no box** — Yes [X] No [ ]
2. above thresholds? **Darken either yes or no box** — Yes [X] No [ ]

(D) Number of employees at facility: 26

(E) Number of facilities in New Jersey: 1

(F) Federal EIN: 221465383

(C) Briefly describe the nature of the operations or business conducted at this facility: Manufacturer of specialty chemicals and intermediate components for the cosmetic and personal care industries.

(G) If you are claiming an R&D lab exemption for this facility, enter your approval number here. P0191

(H) Check box if facility is reporting pursuant only to Section 312 of the Federal Emergency Planning and Community Right to Know Act (EPCRA/SARA, Title III) [X]

(I) FACILITY EMERGENCY CONTACT

Name DAN MENCHAN — Title PLT. SUPERINTENDENT

Facility Phone Number (201) 797-4686 — Emergency Contact Phone Number (201) 345-9899

[X] NOTE: Check box only if the facility information in boxes A, D, E, I or J has changed since your last submittal.

(Electronic Submittal Only)

Password _____

(J) CERTIFICATION OF OWNER/OPERATOR OR AUTHORIZED REPRESENTATIVE — I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Signature Kirby Atwood — Date 2-18-99 — Fax # (704) 633-3746

Name Kirby Atwood — Title Compliance Coordinator — Phone # (704) 633-8028

RETURNED SIGNED ORIGINAL TO:
NJDEP
Community Right To Know Survey
PO Box 405
Trenton, NJ 08625-0405

You are required to send copies of this survey to the agencies listed on Page 23 of the instruction guide. You must also keep a copy at your facility.

847830176

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PART 2
1998 CHEMICAL INVENTORY REPORT

FINETEX INC
418 FALMOUTH AVENUE
ELMWOOD PARK, NJ 07407

Reporting Period: January 1- December 31, 1998

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Biphenyl	( ) Fire	Container Type: DS
Substance Number: 0795	( ) Sudden release of pressure	Max. daily inventory: 13
CAS Number: 92-52-4	( ) Reactive	Avg. daily inventory: 12
DOT Number: 2958	(x) Acute health effects	Days on site: 365
Pure (x) or Mixture ( ) *Check one*	( ) Chronic health effects	Storage pressure: 01
Solid (x) Liquid ( ) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature: 04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Outside middle aisle	

Name: Diethanolamine	( ) Fire	Container Type: TA
Substance Number: 0686	( ) Sudden release of pressure	Max. daily inventory: 14
CAS Number: 111-42-2	( ) Reactive	Avg. daily inventory: 12
DOT Number: NA	(x) Acute health effects	Days on site: 151
Pure (x) or Mixture ( ) *Check one*	( ) Chronic health effects	Storage pressure: 01
Solid (x) Liquid ( ) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature: 04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Outside first aisle	

Name: By-Product Methanol	(x) Fire	Container Type: DS
Substance Number: 1222	( ) Sudden release of pressure	Max. daily inventory: 13
CAS Number: 67-56-1	( ) Reactive	Avg. daily inventory: 12
DOT Number: 1230	(x) Acute health effects	Days on site: 141
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure: 01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature: 04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Outside third aisle (Corner)	

Name: Hydrochloric Acid	( ) Fire	Container Type: CB
Substance Number: 1012	( ) Sudden release of pressure	Max. daily inventory: 13
CAS Number: 7647-01-0	(x) Reactive	Avg. daily inventory: 13
DOT Number: 1050	(x) Acute health effects	Days on site: 322
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure: 01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature: 04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Outside first aisle	

Name: Benzoic Acid	( ) Fire	Container Type: BA
Substance Number: NA	( ) Sudden release of pressure	Max. daily inventory: 14
CAS Number: 65-85-0	(x) Reactive	Avg. daily inventory: 13
DOT Number: NA	(x) Acute health effects	Days on site: 365
Pure (X) or Mixture ( ) *Check one*	( ) Chronic health effects	Storage pressure: 01
Solid (x) Liquid ( ) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature: 04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Inside warehouse	

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles or jugs (glass)
DP	Plastic drum	BP	Bottles or jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank Wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (describe)

INVENTORY RANGE CODES [1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1] NOTE: Please see pages 14 thru 17 for gallon & cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperature but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200 C)

* Ambient means "normal," "surrounding," or "room" conditions

847830177

DEQ-094

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PART 2
1998 CHEMICAL INVENTORY REPORT

FINETEX INC
418 FALMOUTH AVENUE
ELMWOOD PARK, NJ 07407

Reporting Period: January 1- December 31, 1998

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Napthalene (Methyl Nap #5) Substance Number: 1322 CAS Number: 91-20-3 DOT Number: 1334 Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	(x) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type: DS Max. daily inventory: 13 Avg. daily inventory: 12 Days on site: 347 Storage pressure: 01 Storage temperature: 04
	Location(s) Outside first aisle	
Name: Napthalene (Accelerit LO-50X) Substance Number: 1322 CAS Number: 91-20-3 DOT Number: 1334 Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	(x) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type: DS Max. daily inventory: 13 Avg. daily inventory: 12 Days on site: 365 Storage pressure: 01 Storage temperature: 04
	Location(s) Inside warehouse	
Name: Biphenyl (Accelerit LO-50X) Substance Number: 0795 CAS Number: 92-52-4 DOT Number: 2958 Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	(x) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type: DS Max. daily inventory: 13 Avg. daily inventory: 12 Days on site: 365 Storage pressure: 01 Storage temperature: 04
	Location(s) Inside warehouse	
Name: Diethanolamine (Aminol COR-2) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	( ) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type: DS Max. daily inventory: 13 Avg. daily inventory: 13 Days on site: 365 Storage pressure: 01 Storage temperature: 04
	Location(s) Outside middle aisle	
Name: Diethanolamine (Aminol CA-2) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	( ) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS	Container Type: DS Max. daily inventory: 13 Avg. daily inventory: 13 Days on site: 365 Storage pressure: 01 Storage temperature: 04
	Location(s) Outside middle aisle	

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles or jugs (glass)
DP	Plastic drum	BP	Bottles or jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank Wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (describe)

INVENTORY RANGE CODES [1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1] NOTE: Please see pages 14 thru 17 for gallon & cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperature but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200 C)

* Ambient means "normal," "surrounding," or "room" conditions

847830178

DEQ-094

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PART 2
1998 CHEMICAL INVENTORY REPORT

FINETEX INC
418 FALMOUTH AVENUE
ELMWOOD PARK, NJ 07407

Reporting Period: January 1- December 31, 1998

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Diethanolamine (Aminol AP) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	( ) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS **Location(s)** Outside middle aisle	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Diethanolamine (Aminol COR-4) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	( ) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS **Location(s)** Outside middle aisle	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Diethanolamine (Aminol HCA) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	( ) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS **Location(s)** Outside middle aisle	Container Type DS Max. daily inventory 13 Avg. daily inventory 12 Days on site 252 Storage pressure 01 Storage temperature 04
Name: Diethanolamine (Aminol LM-30C Special) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (x) *Check one* Solid (x) Liquid ( ) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	( ) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS **Location(s)** Outside middle aisle	Container Type DS Max. daily inventory 12 Avg. daily inventory 12 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Diethanolamine (Aminol VR-14) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA Pure ( ) or Mixture (x) *Check one* Solid ( ) Liquid (x) or Gas ( ) *Check one* Trade Secret: ( ) *Check if claiming*	( ) Fire ( ) Sudden release of pressure ( ) Reactive (x) Acute health effects ( ) Chronic health effects ( ) None per MSDS **Location(s)** Outside Middle aisle	Container Type DS Max. daily inventory 13 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles or jugs (glass)
DP	Plastic drum	BP	Bottles or jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank Wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (describe)

INVENTORY RANGE CODES [1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1] NOTE: Please see pages 14 thru 17 for gallon & cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperature but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200 C)

* Ambient means "normal," "surrounding," or "room" conditions

847830179

DEQ-094

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PART 2
1998 CHEMICAL INVENTORY REPORT

FINETEX INC
418 FALMOUTH AVENUE
ELMWOOD PARK, NJ 07407

Reporting Period: January 1- December 31, 1998

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Diethanolamine (Aminol VR-14S)	( ) Fire	Container Type: DS
Substance Number: 0686	( ) Sudden release of pressure	Max. daily inventory: 13
CAS Number: 111-42-2	( ) Reactive	Avg. daily inventory: 12
DOT Number: NA	(x) Acute health effects	Days on site: 89
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure: 01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature: 04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Outside middle aisle	

Name: Diethanolamine (Kamar COT-5)	( ) Fire	Container Type: DS
Substance Number: 0686	( ) Sudden release of pressure	Max. daily inventory: 12
CAS Number: 111-42-2	( ) Reactive	Avg. daily inventory: 12
DOT Number: NA	(x) Acute health effects	Days on site: 365
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure: 01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature: 04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Outside middle aisle	

Name: Diethanolamine (Kamar L-1362)	( ) Fire	Container Type: DS
Substance Number: 0686	( ) Sudden release of pressure	Max. daily inventory: 12
CAS Number: 111-42-2	( ) Reactive	Avg. daily inventory: 11
DOT Number: NA	(x) Acute health effects	Days on site: 90
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure: 01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature: 04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Outside middle aisle	

Name: Diethanolamine(Maxin Foam SC Conc)	( ) Fire	Container Type: DS
Substance Number: 0686	( ) Sudden release of pressure	Max. daily inventory: 13
CAS Number: 111-42-2	( ) Reactive	Avg. daily inventory: 12
DOT Number: NA	(x) Acute health effects	Days on site: 89
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure: 01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature: 04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Outside middle aisle	

Name: Detersol CR	(x) Fire	Container Type: DF
Substance Number: NA	( ) Sudden release of pressure	Max. daily inventory: 14
CAS Number: NA	( ) Reactive	Avg. daily inventory: 13
DOT Number: NA	(x) Acute health effects	Days on site: 365
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure: 01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature: 04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Inside warehouse	

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles or jugs (glass)
DP	Plastic drum	BP	Bottles or jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank Wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (describe)

INVENTORY RANGE CODES [1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1] **NOTE:** Please see pages 14 thru 17 for gallon & cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperature but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200 C)

* Ambient means "normal," "surrounding," or "room" conditions

847830180

DEQ-094

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PART 2
1998 CHEMICAL INVENTORY REPORT

FINETEX INC
418 FALMOUTH AVENUE
ELMWOOD PARK, NJ 07407

Reporting Period: January 1- December 31, 1998

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Gemtex SC-75	(x) Fire	Container Type: DS
Substance Number: NA	( ) Sudden release of pressure	Max. daily inventory: 14
CAS Number: NA	( ) Reactive	Avg. daily inventory: 13
DOT Number: NA	( ) Acute health effects	Days on site: 365
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure: 01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature: 04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Inside warehouse	
Name: Tauranol ML	(x) Fire	Container Type: DF
Substance Number: NA	( ) Sudden release of pressure	Max. daily inventory: 14
CAS Number: NA	( ) Reactive	Avg. daily inventory: 13
DOT Number: NA	( ) Acute health effects	Days on site: 358
Pure ( ) or Mixture (x) *Check one*	( ) Chronic health effects	Storage pressure: 01
Solid ( ) Liquid (x) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature: 04
Trade Secret: ( ) *Check if claiming*	**Location(s)** Inside warehouse	
Name:	( ) Fire	Container Type:
Substance Number:	( ) Sudden release of pressure	Max. daily inventory:
CAS Number:	( ) Reactive	Avg. daily inventory:
DOT Number:	( ) Acute health effects	Days on site:
Pure ( ) or Mixture ( ) *Check one*	( ) Chronic health effects	Storage pressure:
Solid ( ) Liquid ( ) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature:
Trade Secret: ( ) *Check if claiming*	**Location(s)**	
Name:	( ) Fire	Container Type:
Substance Number:	( ) Sudden release of pressure	Max. daily inventory:
CAS Number:	( ) Reactive	Avg. daily inventory:
DOT Number:	( ) Acute health effects	Days on site:
Pure ( ) or Mixture ( ) *Check one*	( ) Chronic health effects	Storage pressure:
Solid ( ) Liquid ( ) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature:
Trade Secret: ( ) *Check if claiming*	**Location(s)**	
Name:	( ) Fire	Container Type:
Substance Number:	( ) Sudden release of pressure	Max. daily inventory:
CAS Number:	( ) Reactive	Avg. daily inventory:
DOT Number:	( ) Acute health effects	Days on site:
Pure ( ) or Mixture ( ) *Check one*	( ) Chronic health effects	Storage pressure:
Solid ( ) Liquid ( ) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature:
Trade Secret: ( ) *Check if claiming*	**Location(s)**	

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles or jugs (glass)
DP	Plastic drum	BP	Bottles or jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank Wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (describe)

INVENTORY RANGE CODES [1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1] NOTE: Please see pages 14 thru 17 for gallon & cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperature but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200 C)

* Ambient means "normal," "surrounding," or "room" conditions

847830181

DEQ-094

Finetex®

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

February 24, 2000

To: NJDEP
Community Right To Know Survey
PO Box 405
Trenton, NJ 08625-0405

From: Kirby Atwood, Compliance Coordinator
Finetex, Inc.
PO Box 216
Elmwood Park, NJ 07407

Sir,

Please find enclosed the Community Right to Know Survey for the Finetex facility in Elmwood Park, NJ. Contact my office at (704) 633-8028 with any questions.

Thank you,

Kirby Atwood

Cc: Elmwood Park Fire Dept.
Elmwood Park Police Dept.
Bergen County Dept. of Health Services
Chief Byron Morgan
Ernie Camisa

847830182

FINETEX INC., P.O. BOX 216, ELMWOOD PARK, NEW JERSEY 07407 (201) 797-4686 FAX: (201) 797-6558
P.O. BOX 164, SPENCER, NORTH CAROLINA 28159 (704) 633-8028 FAX: (704) 633-3746

DEQ-094
9/99

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

PART 1

COMMUNITY RIGHT TO KNOW SURVEY FOR 1999

For State and Federal Community Right to Know Reporting

THIS PAGE MUST BE COMPLETED, SIGNED, AND RETURNED.

Please type this form.

07525100000 2843

ATTN: KIRBY ATWOOD
FINETEX INC
P O BOX 216
ELMWOOD PARK NJ 07407

(A) Facility Location - completion is mandatory

07525100000 0211

FINETEX INC
418 FALMOUTH AVE
ELMWOOD PARK NJ 07407

Name, Street, City, State and Zip **MUST BE PROVIDED**

See instructions if information on these forms is incorrect.

(B) Does this facility **Produce, Store, or Use** Environmental Hazardous Substances on Table A:

1. in any quantity? Darken either yes or no box — Yes [X] No [ ]
2. above thresholds? Darken either yes or no box — Yes [X] No [ ]

(D) Number of employees at facility: 24

(E) Number of facilities in New Jersey: 1

(F) Federal EIN: 221465383

(C) Briefly describe the nature of the operations or business conducted at this facility: Manufacturer of specialty chemicals and intermediate components for the cosmetic and personal care industries.

(G) If you are claiming an R&D lab exemption for this facility, enter your approval number here. P0191

(H) Check box if facility is reporting pursuant only to Section 312 of the Federal Emergency Planning and Community Right to Know Act (EPCRA/SARA, Title III) [X]

(I) FACILITY EMERGENCY CONTACT

Name DAN MENCHAN — Title PLT. SUPERINTENDENT

Facility Phone Number (201) 797-4686 — Emergency Contact Phone Number (201) 345-9899

[X] NOTE: Check box only if the facility information in boxes A, D, E, I or J has changed since your last submittal.

(Electronic Submittal Only)

Password _____

(J) CERTIFICATION OF OWNER/OPERATOR OR AUTHORIZED REPRESENTATIVE – I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Signature Kirby Atwood — Date 2/23/00 — Fax # (704)633-3746 — Phone # (704)633-8028

Name Kirby Atwood — Title Compliance Coordinator

RETURN SIGNED ORIGINAL TO:
NJDEP
Community Right To Know Survey
PO Box 405
Trenton, NJ 08625-0405

You are required to send copies of this survey to the agencies listed on Page 23 of the instruction guide. You must also keep a copy at your facility.

847830183

07525100000 0211

FINETEX INC
418 FALMOUTH AVE
ELMWOOD PARK NJ 07407

PART 2
1999 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1999

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION	
Name: Biphenyl	( ) Fire	Container Type	DS
Substance Number: 0795	( ) Sudden release of pressure	Max. Daily inventory	13
CAS Number: 92-52-4	( ) Reactive	Avg. Daily inventory	13
DOT Number: 2958	(X) Acute health effects	Days on site	365
Pure (X) or Mixture ( ) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid (X) Liquid ( ) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*			
Location(s) Outside middle aisle.			

Name: Hydrochloric Acid	( ) Fire	Container Type	DP
Substance Number: 1012	( ) Sudden release of pressure	Max. Daily inventory	13
CAS Number: 7647-01-0	(X) Reactive	Avg. Daily inventory	13
DOT Number: 1050	(X) Acute health effects	Days on site	365
Pure ( ) or Mixture (X) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (X) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*			
Location(s) Outside first aisle.			

Name: Benzoic Acid	( ) Fire	Container Type	BA
Substance Number: NA	( ) Sudden release of pressure	Max. Daily inventory	14
CAS Number: 65-85-0	(X) Reactive	Avg. Daily inventory	13
DOT Number: NA	(X) Acute health effects	Days on site	365
Pure (X) or Mixture ( ) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid (X) Liquid ( ) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*			
Location(s) Inside warehouse.			

Name: Napthalene(Methyl Nap #5)	(X) Fire	Container Type	DS
Substance Number: 1322	( ) Sudden release of pressure	Max. Daily inventory	13
CAS Number: 91-20-3	( ) Reactive	Avg. Daily inventory	12
DOT Number: 1334	(X) Acute health effects	Days on site	350
Pure ( ) or Mixture (X) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (X) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*			
Location(s) Outside first aisle.			

Name: Napthalene (Accelerit LO-50X)	(X) Fire	Container Type	DS
Substance Number: 1322	( ) Sudden release of pressure	Max. Daily inventory	13
CAS Number: 91-20-3	( ) Reactive	Avg. Daily inventory	12
DOT Number: 1334	(X) Acute health effects	Days on site	279
Pure ( ) or Mixture (X) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (X) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*			
Location(s) Inside warehouse.			

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles of jugs (glass)
DP	Plastic drum	BP	Bottles of jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (describe)

INVENTORY RANGE CODES[1]

20 Greater than 10 million pounds
19 1,000,001 to 10 million pounds
18 500,001 to 1 million pounds
17 250,001 to 500,000 pounds
16 100,001 to 250 000 pounds
15 50,001 to 100,000 pounds
14 10,001 to 50,000 pounds
13 1,001 to 10,000 pounds
12 101 to 1,000 pounds
11 11 to 100 pounds
10 1 to 10 pounds
09 Less than 1 pound

[1]**NOTE:** Please see pages 14 thru 17 for gallon & cubic feet conversion factors

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure
01 Ambient* pressure
02 Greater than ambient pressure
03 Less than ambient pressure

Temperature
04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperature but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 C)

*Ambient means "normal," "surrounding," or "room" conditions

DEQ-094

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0 7 5 2 5 1 0 0 0 0 0 0 2 1 1

FINETEX INC
418 FALMOUTH AVE
ELMWOOD PARK NJ 07407

PART 2
1999 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1999

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION	
Name: Biphenyl (Accelerit LO-50X)	(X) Fire	Container Type	DS
Substance Number: 0795	( ) Sudden release of pressure	Max. Daily inventory	13
CAS Number: 92-52-4	( ) Reactive	Avg. Daily inventory	12
DOT Number: 2958	(X) Acute health effects	Days on site	279
Pure ( ) or Mixture (X) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (X) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*			
Location(s) Inside warehouse.			

Name: Diethanolamine (Aminol COR-2)	( ) Fire	Container Type	DS
Substance Number: 0686	( ) Sudden release of pressure	Max. Daily inventory	13
CAS Number: 111-42-2	( ) Reactive	Avg. Daily inventory	13
DOT Number: NA	(X) Acute health effects	Days on site	365
Pure ( ) or Mixture (X) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (X) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*			
Location(s) Outside middle aisle.			

Name: Diethanolamine (Aminol CA-2)	( ) Fire	Container Type	DS
Substance Number: 0686	( ) Sudden release of pressure	Max. Daily inventory	13
CAS Number: 111-42-2	( ) Reactive	Avg. Daily inventory	12
DOT Number: NA	(X) Acute health effects	Days on site	365
Pure ( ) or Mixture (X) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (X) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*			
Location(s) Outside middle aisle.			

Name: Diethanolamine (Aminol AP)	( ) Fire	Container Type	DS
Substance Number: 0686	( ) Sudden release of pressure	Max. Daily inventory	13
CAS Number: 111-42-2	( ) Reactive	Avg. Daily inventory	13
DOT Number: NA	(X) Acute health effects	Days on site	360
Pure ( ) or Mixture (X) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (X) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*			
Location(s) Outside middle aisle.			

Name: Diethanolamine (Aminol COR-4)	( ) Fire	Container Type	DS
Substance Number: 0686	( ) Sudden release of pressure	Max. Daily inventory	12
CAS Number: 111-42-2	( ) Reactive	Avg. Daily inventory	12
DOT Number: NA	(X) Acute health effects	Days on site	365
Pure ( ) or Mixture (X) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (X) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*			
Location(s) Outside middle aisle.			

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles of jugs (glass)
DP	Plastic drum	BP	Bottles of jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (describe)

INVENTORY RANGE CODES[1]

20 Greater than 10 million pounds
19 1,000,001 to 10 million pounds
18 500,001 to 1 million pounds
17 250,001 to 500,000 pounds
16 100,001 to 250,000 pounds
15 50,001 to 100,000 pounds
14 10,001 to 50,000 pounds
13 1,001 to 10,000 pounds
12 101 to 1,000 pounds
11 11 to 100 pounds
10 1 to 10 pounds
09 Less than 1 pound

[1]**NOTE:** Please see pages 14 thru 17 for gallon & cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure
01 Ambient* pressure
02 Greater than ambient pressure
03 Less than ambient pressure

Temperature
04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperature but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 C)

*Ambient means "normal," "surrounding," or "room" conditions

DEQ-094

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FINETEX INC
418 FALMOUTH AVE
ELMWOOD PARK NJ 07407

PART 2
1999 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1999

Please type all responses.
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Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION	
Name: Diethanolamine (Aminol HCA)	( ) Fire	Container Type	DS
Substance Number: 0686	( ) Sudden release of pressure	Max. Daily inventory	12
CAS Number: 111-42-2	( ) Reactive	Avg. Daily inventory	09
DOT Number: NA	(X) Acute health effects	Days on site	1
Pure ( ) or Mixture (X) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (X) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*			
Location(s) Outside middle aisle.			

Name: Diethanolamine (Aminol Special LM-30C	( ) Fire	Container Type	DS
Substance Number: 0686	( ) Sudden release of pressure	Max. Daily inventory	12
CAS Number: 111-42-2	( ) Reactive	Avg. Daily inventory	11
DOT Number: NA	(X) Acute health effects	Days on site	63
Pure ( ) or Mixture (X) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (X) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*			
Location(s) Outside middle aisle.			

Name: Diethanolamine (Aminol VR-14)	( ) Fire	Container Type	DS
Substance Number: 0686	( ) Sudden release of pressure	Max. Daily inventory	13
CAS Number: 111-42-2	( ) Reactive	Avg. Daily inventory	13
DOT Number: NA	(X) Acute health effects	Days on site	365
Pure ( ) or Mixture (X) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (X) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*			
Location(s) Outside middle aisle.			

Name: Detersol CR	(X) Fire	Container Type	DF
Substance Number: NA	( ) Sudden release of pressure	Max. Daily inventory	13
CAS Number: NA	( ) Reactive	Avg. Daily inventory	12
DOT Number: NA	(X) Acute health effects	Days on site	365
Pure ( ) or Mixture (X) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (X) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*			
Location(s) Inside warehouse			

Name: Gemtex SC-75	(X) Fire	Container Type	DS
Substance Number: NA	( ) Sudden release of pressure	Max. Daily inventory	13
CAS Number: NA	( ) Reactive	Avg. Daily inventory	13
DOT Number: NA	( ) Acute health effects	Days on site	365
Pure ( ) or Mixture (X) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (X) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*			
Location(s) Inside warehouse.			

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles of jugs (glass)
DP	Plastic drum	BP	Bottles of jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (describe)

INVENTORY RANGE CODES[1]

20 Greater than 10 million pounds
19 1,000,001 to 10 million pounds
18 500,001 to 1 million pounds
17 250,001 to 500,000 pounds
16 100,001 to 250,000 pounds
15 50,001 to 100,000 pounds
14 10,001 to 50,000 pounds
13 1,001 to 10,000 pounds
12 101 to 1,000 pounds
11 11 to 100 pounds
10 1 to 10 pounds
09 Less than 1 pound

[1]NOTE: Please see pages 14 thru 17 for gallon & cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure
01 Ambient* pressure
02 Greater than ambient pressure
03 Less than ambient pressure

Temperature
04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperature but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 C)

*Ambient means "normal," "surrounding," or "room" conditions

DEQ-094

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FINETEX INC
418 FALMOUTH AVE
ELMWOOD PARK NJ 07407

PART 2
1999 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1999

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION	
Name: Tauranol ML	(X) Fire	Container Type	DF
Substance Number: NA	( ) Sudden release of pressure	Max. Daily inventory	13
CAS Number: NA	( ) Reactive	Avg. Daily inventory	13
DOT Number: NA	( ) Acute health effects	Days on site	365
Pure ( ) or Mixture (X) *Check one*	( ) Chronic health effects	Storage pressure	01
Solid ( ) Liquid (X) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	04
Trade Secret: ( ) *Check if claiming*			

Location(s) Inside warehouse.

Name:	( ) Fire	Container Type	
Substance Number:	( ) Sudden release of pressure	Max. Daily inventory	
CAS Number:	( ) Reactive	Avg. Daily inventory	
DOT Number:	( ) Acute health effects	Days on site	
Pure ( ) or Mixture ( ) *Check one*	( ) Chronic health effects	Storage pressure	
Solid ( ) Liquid ( ) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	
Trade Secret: ( ) *Check if claiming*			

Location(s)

Name:	( ) Fire	Container Type	
Substance Number:	( ) Sudden release of pressure	Max. Daily inventory	
CAS Number:	( ) Reactive	Avg. Daily inventory	
DOT Number:	( ) Acute health effects	Days on site	
Pure ( ) or Mixture ( ) *Check one*	( ) Chronic health effects	Storage pressure	
Solid ( ) Liquid ( ) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	
Trade Secret: ( ) *Check if claiming*			

Location(s)

Name:	( ) Fire	Container Type	
Substance Number:	( ) Sudden release of pressure	Max. Daily inventory	
CAS Number:	( ) Reactive	Avg. Daily inventory	
DOT Number:	( ) Acute health effects	Days on site	
Pure ( ) or Mixture ( ) *Check one*	( ) Chronic health effects	Storage pressure	
Solid ( ) Liquid ( ) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	
Trade Secret: ( ) *Check if claiming*			

Location(s)

Name:	( ) Fire	Container Type	
Substance Number:	( ) Sudden release of pressure	Max. Daily inventory	
CAS Number:	( ) Reactive	Avg. Daily inventory	
DOT Number:	( ) Acute health effects	Days on site	
Pure ( ) or Mixture ( ) *Check one*	( ) Chronic health effects	Storage pressure	
Solid ( ) Liquid ( ) or Gas ( ) *Check one*	( ) None per MSDS	Storage temperature	
Trade Secret: ( ) *Check if claiming*			

Location(s)

CONTAINER CODES AND DESCRIPTIONS

TA	Above ground tank	BA	Bag
TB	Below ground tank	BX	Box
TI	Tank inside building	CY	Cylinder
DS	Steel drum	BG	Bottles of jugs (glass)
DP	Plastic drum	BP	Bottles of jugs (plastic)
DF	Fiber drum	BN	Tote bin
CN	Can	TW	Tank wagon
CB	Carboy	RC	Railcar
SI	Silo	OT	Other (describe)

INVENTORY RANGE CODES[1]

20 Greater than 10 million pounds
19 1,000,001 to 10 million pounds
18 500,001 to 1 million pounds
17 250,001 to 500,000 pounds
16 100,001 to 250,000 pounds
15 50,001 to 100,000 pounds
14 10,001 to 50,000 pounds
13 1,001 to 10,000 pounds
12 101 to 1,000 pounds
11 11 to 100 pounds
10 1 to 10 pounds
09 Less than 1 pound

[1]**NOTE:** Please see pages 14 thru 17 for gallon & cubic feet conversion factors

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure
01 Ambient* pressure
02 Greater than ambient pressure
03 Less than ambient pressure

Temperature
04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperature but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 C)

*Ambient means "normal," "surrounding," or "room" conditions

DEQ-094

847830187

Finetex®

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

February 23, 2001

To: NJDEP
Community Right to Know Survey
PO Box 405
Trenton, NJ 08625-0405

From: Kirby Atwood, Compliance Coordinator
Finetex, Inc.
PO Box 216
Elmwood Park, NJ 07407

Sir,

Please find enclosed the 2000 Community Right to Know Survey for the Finetex facility in Elmwood Park. You can contact my office at (704) 633-8028 with any questions.

Thank you,

Kirby Atwood

Cc: Elmwood Park Fire Dept.
Elmwood Park Police Dept.
Bergen County Dept. of Health Services
Chief Byron Morgan
Ernie Camisa

847830188

Visit us at www.finetexinc.com

FINETEX INC., P.O. BOX 216, ELMWOOD PARK, NEW JERSEY 07407 (201) 797-4686 FAX: (201) 797-6558

P.O. BOX 164, SPENCER, NORTH CAROLINA 28159 (704) 633-8028 FAX: (704) 633-3746

DEQ-094
10/00

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

PART 1

COMMUNITY RIGHT TO KNOW SURVEY FOR 2000

For State and Federal Community Right to Know Reporting

Please type this form.

THIS PAGE MUST BE COMPLETED, SIGNED, AND RETURNED.

0 7 5 2 5 1 0 0 0 0 0 2 8 4 3

ATTN: KIRBY ATWOOD
FINETEX INC
P O BOX 216
ELMWOOD PARK, NJ 07407

A Facility Location - completion is mandatory

0 7 5 2 5 1 0 0 0 0 0 0 2 1 1

FINETEX INC
418 FALMOUTH AVE
ELMWOOD PARK, NJ 07407

Name, Street, City, State and Zip **MUST BE PROVIDED**

See instructions if information on these forms is incorrect.

B Does this facility **Produce, Store or Use** Environmental Hazardous Substances on Table A:
Darken either yes or no box

1. in any quantity? [x] Yes [ ] No
2. above thresholds? [x] Yes [ ] No

D Number of employees at facility: 24

E Number of facilities in New Jersey: 1

F Federal EIN: 2 2 1 4 6 5 3 8 3

C Briefly describe the nature of the operations or business conducted at this facility: Manufacturer of specialty chemicals and intermediate components for the cosmetic and personal care industry.

G If you are claiming an R&D lab exemption for this facility, enter your approval number. P0191

H Check box if facility is reporting pursuant only to Section 312 of the Federal Emergency Planning and Community Right to Know Act (EPCRA/SARA, Title III) [x]

I FACILITY EMERGENCY CONTACT

Name DAN MENCHAN
Facility Phone Number (201) 797-4686

Title PLT. SUPERINTENDENT
Emergency Contact Phone Number (973) 345-9899

NOTE: Check box only if the facility information in boxes A, D, E, I or J has changed since your last submittal. [x]

J CERTIFICATION OF OWNER/OPERATOR OR AUTHORIZED REPRESENTATIVE -- I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Signature Kirby Atwood Date 2/23/01 Fax # (704) 633-7566 Phone # (704) 633-8028

Name Kirby Atwood Title Compliance Coordinator

RETURNED SIGNED ORIGINAL TO:
NJDEP
Community Right To Know Survey
PO Box 405
Trenton, NJ 08625-0405

You are required to send copies of this survey to the agencies listed on Page 23 of the instruction guide. You must also keep a copy at your facility.

847830189

PART 2
2000 CHEMICAL INVENTORY REPORT

0 7 5 2 5 1 0 0 0 0 0 0 2 1 1

FINETEX INC
418 FALMOUTH AVE
ELMWOOD PARK, NJ 07407

Reporting Period: January 1 - December 31, 2000

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Biphenyl	☐ Fire	Container Type: DS
Substance Number: 0795	☐ Sudden release of pressure	Max. daily inventory: 13
CAS Number: 92-52-4	☐ Reactive	Avg. daily inventory: 12
DOT Number: 2958	☒ Acute health effects	Days on site: 365
Check one ☒ Pure ☐ Mixture	☐ Chronic health effects	Storage pressure: 01
☒ Solid ☐ Liquid ☐ Gas	☐ None per MSDS	Storage temperature: 04
Trade Secret: ☐ (Check if claiming)	Location(s): Outside middle aisle.	

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Hydrochloric Acid	☐ Fire	Container Type: DP
Substance Number: 1012	☐ Sudden release of pressure	Max. daily inventory: 13
CAS Number: 7647-01-0	☒ Reactive	Avg. daily inventory: 12
DOT Number: 1050	☒ Acute health effects	Days on site: 358
Check one ☐ Pure ☒ Mixture	☐ Chronic health effects	Storage pressure: 01
☐ Solid ☒ Liquid ☐ Gas	☐ None per MSDS	Storage temperature: 04
Trade Secret: ☐ (Check if claiming)	Location(s): Outside first aisle.	

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Benzoic Acid	☐ Fire	Container Type: BA
Substance Number: NA	☐ Sudden release of pressure	Max. daily inventory: 14
CAS Number: 65-85-0	☒ Reactive	Avg. daily inventory: 13
DOT Number: NA	☒ Acute health effects	Days on site: 365
Check one ☒ Pure ☐ Mixture	☐ Chronic health effects	Storage pressure: 01
☒ Solid ☐ Liquid ☐ Gas	☐ None per MSDS	Storage temperature: 04
Trade Secret: ☐ (Check if claiming)	Location(s): Inside warehouse.	

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Napthalene (Methyl Nap #5)	☒ Fire	Container Type: DS
Substance Number: 1322	☐ Sudden release of pressure	Max. daily inventory: 13
CAS Number: 91-20-3	☐ Reactive	Avg. daily inventory: 12
DOT Number: 1334	☒ Acute health effects	Days on site: 365
Check one ☐ Pure ☒ Mixture	☐ Chronic health effects	Storage pressure: 01
☐ Solid ☒ Liquid ☐ Gas	☐ None per MSDS	Storage temperature: 04
Trade Secret: ☐ (Check if claiming)	Location(s): Outside first aisle.	

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Napthalene (Accelerit LQ-50X)	☒ Fire	Container Type: BN
Substance Number: 1322	☐ Sudden release of pressure	Max. daily inventory: 13
CAS Number: 91-20-3	☐ Reactive	Avg. daily inventory: 12
DOT Number: 1334	☒ Acute health effects	Days on site: 313
Check one ☐ Pure ☒ Mixture	☐ Chronic health effects	Storage pressure: 01
☐ Solid ☒ Liquid ☐ Gas	☐ None per MSDS	Storage temperature: 04
Trade Secret: ☐ (Check if claiming)	Location(s): Inside warehouse.	

CONTAINER CODES AND DESCRIPTIONS

TA Above ground tank	BA Bag
TB Below ground tank	BX Box
TI Tank inside building	CY Cylinder
DS Steel drum	BG Bottles or jugs (glass)
DP Plastic drum	BP Bottles or jugs (plastic)
DF Fiber drum	BN Tote bin
CN Can	TW Tank Wagon
CB Carboy	RC Railcar
SI Silo	OT Other (describe)

INVENTORY RANGE CODES [1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1] NOTE: Please see pages 14 thru 17 for gallon & cubic feet conversion factors

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperature but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200 C)

*Ambient means "normal," "surrounding," or "room" conditions.

DEQ 094

847830190

PART 2
2000 CHEMICAL INVENTORY REPORT

0 7 5 2 5 1 0 0 0 0 0 0 2 1 1

FINETEX INC
418 FALMOUTH AVE
ELMWOOD PARK, NJ 07407

Reporting Period: January 1 - December 31, 2000

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Biphenyl (Accelerit LO-50X)	[x] Fire	Container Type: BN
Substance Number: 0795	[ ] Sudden release of pressure	Max. daily inventory: 13
CAS Number: 92-52-4	[ ] Reactive	Avg. daily inventory: 12
DOT Number: 2958	[x] Acute health effects	Days on site: 313
Check one [ ] Pure [x] Mixture	[ ] Chronic health effects	Storage pressure: 01
[ ] Solid [x] Liquid [ ] Gas	[ ] None per MSDS	Storage temperature: 04
Trade Secret: [ ] (Check if claiming)	Location(s): Inside warehouse.	

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Diethanolamine (Aminol COR-2)	[ ] Fire	Container Type: DS
Substance Number: 0686	[ ] Sudden release of pressure	Max. daily inventory: 13
CAS Number: 111-42-2	[ ] Reactive	Avg. daily inventory: 13
DOT Number: NA	[x] Acute health effects	Days on site: 365
Check one [ ] Pure [x] Mixture	[ ] Chronic health effects	Storage pressure: 01
[ ] Solid [x] Liquid [ ] Gas	[ ] None per MSDS	Storage temperature: 04
Trade Secret: [ ] (Check if claiming)	Location(s): Outside middle aisle.	

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Diethanolamine (Aminol CA-2)	[ ] Fire	Container Type: DS
Substance Number: 0686	[ ] Sudden release of pressure	Max. daily inventory: 13
CAS Number: 111-42-2	[ ] Reactive	Avg. daily inventory: 12
DOT Number: NA	[x] Acute health effects	Days on site: 365
Check one [ ] Pure [x] Mixture	[ ] Chronic health effects	Storage pressure: 01
[ ] Solid [x] Liquid [ ] Gas	[ ] None per MSDS	Storage temperature: 04
Trade Secret: [ ] (Check if claiming)	Location(s): Outside middle aisle.	

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Diethanolamine (Aminol AP)	[ ] Fire	Container Type: DS
Substance Number: 0686	[ ] Sudden release of pressure	Max. daily inventory: 13
CAS Number: 111-42-2	[ ] Reactive	Avg. daily inventory: 13
DOT Number: NA	[x] Acute health effects	Days on site: 365
Check one [ ] Pure [x] Mixture	[ ] Chronic health effects	Storage pressure: 01
[ ] Solid [x] Liquid [ ] Gas	[ ] None per MSDS	Storage temperature: 04
Trade Secret: [ ] (Check if claiming)	Location(s): Outside middle aisle.	

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Diethanolamine (Aminol COR-4)	[ ] Fire	Container Type: DS
Substance Number: 0686	[ ] Sudden release of pressure	Max. daily inventory: 12
CAS Number: 111-42-2	[ ] Reactive	Avg. daily inventory: 12
DOT Number: NA	[x] Acute health effects	Days on site: 365
Check one [ ] Pure [x] Mixture	[ ] Chronic health effects	Storage pressure: 01
[ ] Solid [x] Liquid [ ] Gas	[ ] None per MSDS	Storage temperature: 04
Trade Secret: [ ] (Check if claiming)	Location(s): Outside middle aisle.	

CONTAINER CODES AND DESCRIPTIONS

TA Above ground tank	BA Bag
TB Below ground tank	BX Box
TI Tank inside building	CY Cylinder
DS Steel drum	BG Bottles or jugs (glass)
DP Plastic drum	BP Bottles or jugs (plastic)
DF Fiber drum	BN Tote bin
CN Can	TW Tank Wagon
CB Carboy	RC Railcar
SI Silo	OT Other (describe)

INVENTORY RANGE CODES [1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1] **NOTE:** Please see pages 14 thru 17 for gallon & cubic feet conversion factors

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperature but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200 C)

*Ambient means "normal," "surrounding," or "room" conditions.

DEQ 094

847830191

PART 2
2000 CHEMICAL INVENTORY REPORT

0 7 5 2 5 1 0 0 0 0 0 0 2 1 1

FINETEX INC
418 FALMOUTH AVE
ELMWOOD PARK, NJ 07407

Reporting Period: January 1 - December 31, 2000

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Diethanolamine (Aminol HCA)	☐ Fire	Container ~~Type~~ DS
Substance Number: 0686	☐ Sudden release of pressure	Max. daily inventory 12
CAS Number: 111-42-2	☐ Reactive	Avg. daily inventory 12
DOT Number: NA	☒ Acute health effects	Days on site 2
Check one ☐ Pure ☒ Mixture	☐ Chronic health effects	Storage pressure 01
☐ Solid ☒ Liquid ☐ Gas	☐ None per MSDS	Storage temperature 04
Trade Secret: ☐ (*Check if claiming*)	**Location(s)** Outside middle aisle.	

Name: Diethanolamine (Aminol VR-14)	☐ Fire	Container Type DS
Substance Number: 0686	☐ Sudden release of pressure	Max. daily inventory 13
CAS Number: 111-42-2	☐ Reactive	Avg. daily inventory 13
DOT Number: NA	☒ Acute health effects	Days on site 290
Check one ☐ Pure ☒ Mixture	☐ Chronic health effects	Storage pressure 01
☐ Solid ☒ Liquid ☐ Gas	☐ None per MSDS	Storage temperature 04
Trade Secret: ☐ (*Check if claiming*)	**Location(s)** Outside middle aisle.	

Name:	☐ Fire	Container Type
Substance Number:	☐ Sudden release of pressure	Max. daily inventory
CAS Number:	☐ Reactive	Avg. daily inventory
DOT Number:	☐ Acute health effects	Days on site
Check one ☐ Pure ☐ Mixture	☐ Chronic health effects	Storage pressure
☐ Solid ☐ Liquid ☐ Gas	☐ None per MSDS	Storage temperature
Trade Secret: ☐ (*Check if claiming*)	**Location(s)**	

Name:	☐ Fire	Container Type
Substance Number:	☐ Sudden release of pressure	Max. daily inventory
CAS Number:	☐ Reactive	Avg. daily inventory
DOT Number:	☐ Acute health effects	Days on site
Check one ☐ Pure ☐ Mixture	☐ Chronic health effects	Storage pressure
☐ Solid ☐ Liquid ☐ Gas	☐ None per MSDS	Storage temperature
Trade Secret: ☐ (*Check if claiming*)	**Location(s)**	

Name:	☐ Fire	Container Type
Substance Number:	☐ Sudden release of pressure	Max. daily inventory
CAS Number:	☐ Reactive	Avg. daily inventory
DOT Number:	☐ Acute health effects	Days on site
Check one ☐ Pure ☐ Mixture	☐ Chronic health effects	Storage pressure
☐ Solid ☐ Liquid ☐ Gas	☐ None per MSDS	Storage temperature
Trade Secret: ☐ (*Check if claiming*)	**Location(s)**	

CONTAINER CODES AND DESCRIPTIONS

TA Above ground tank	BA Bag
TB Below ground tank	BX Box
TI Tank inside building	CY Cylinder
DS Steel drum	BG Bottles or jugs (glass)
DP Plastic drum	BP Bottles or jugs (plastic)
DF Fiber drum	BN Tote bin
CN Can	TW Tank Wagon
CB Carboy	RC Railcar
SI Silo	OT Other (describe)

INVENTORY RANGE CODES [1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1] NOTE: Please see pages 14 thru 17 for gallon & cubic feet conversion factors

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperature but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200 C)

*Ambient means "normal," "surrounding," or "room" conditions.

DEQ 094

847830192

Finetex®

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

February 8, 2002

To: NJDEP
Community Right to Know Survey
PO Box 405
Trenton, NJ 08625-0405

From: Kirby Atwood, Compliance Coordinator
Finetex, Inc.
PO Box 216
Elmwood Park, NJ 07407

Dear Sir or Madam:

Please find enclosed the 2001 Community Right to Know Survey for the Finetex facility in Elmwood Park, NJ. You can contact my office at (704) 633-8028 with any questions.

Thank you,

Kirby Atwood

Kirby Atwood

Cc: Elmwood Park Fire Dept.
Elmwood Park Police Dept.
Bergen County Dept. of Health Services
Chief Byron Morgan
Ernie Camisa

847830193

Visit us at www.finetexinc.com

FINETEX INC., P.O. BOX 216, ELMWOOD PARK, NEW JERSEY 07407 (201) 797-4686 FAX: (201) 797-6558

P.O. BOX 164, SPENCER, NORTH CAROLINA 28159 (704) 633-8028 FAX: (704) 633-3746

DEQ-094
10/01

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

PART 1

COMMUNITY RIGHT TO KNOW SURVEY FOR 2001

For State and Federal Community Right to Know Reporting

Please type this form.

THIS PAGE MUST BE COMPLETED, SIGNED, AND RETURNED.

07525100000 2843 325611

ATTN: KIRBY ATWOOD
FINETEX INC
P O BOX 216
ELMWOOD PARK, NJ 07407

A Facility Location - Name, Street, City, State, Zip and County **MUST BE PROVIDED**

2221465383 0211

FINETEX INC
418 FALMOUTH AVE
ELMWOOD PARK, NJ 07407
County: BERGEN

Please indicate the reason for changing this information
[ ] this facility moved [ ] additional facility
[ ] correction to existing location

See instructions if information on these forms is incorrect.

B Does this facility **Produce, Store or Use** Environmental Hazardous Substances on Table A in a pure or mixture state:
Darken either yes or no box

1. in any quantity? [X] Yes [ ] No
2. above thresholds? [X] Yes [ ] No

D Number of employees at facility: 22

E Number of facilities in New Jersey: 1

F Federal EIN **Please verify**: 221465383

C Briefly describe the current operations or business conducted at this facility: Manufacturer of specialty chemicals and intermediate components for the cosmetic and personal care industry.

G If you are claiming an R&D lab exemption for this facility, enter your approval number. P0191

H Check box if you have reported any substances pursuant to Section 312 of the Federal Emergency Planning and Community Right to Know Act (EPCRA/SARA, Title III) [X]

I FACILITY EMERGENCY CONTACT

Name DAN MENCHAN
Facility Phone Number (201) 797-4686
Title PLT. SUPERINTENDENT
Emergency Contact Phone Number (973) 345-9899

NOTE: Check box only if the facility information in boxes A, D, E, I or J has changed since your last submittal. [X]

J CERTIFICATION OF OWNER/OPERATOR OR AUTHORIZED REPRESENTATIVE -- I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Signature Kirby Atwood
Date 2-8-02
Fax # (704) 633-7566
Phone # (704) 633-8028
Name Kirby Atwood
Title Compliance Coordinator

RETURNED SIGNED ORIGINAL TO:
NJDEP
Community Right To Know Survey
PO Box 405
Trenton, NJ 08625-0405

You are required to send copies of this survey to the agencies listed on Page 23 of the instruction guide. You must also keep a copy at your facility.

847830194

07525100000 0211

FINETEX INC
418 FALMOUTH AVE
ELMWOOD PARK, NJ 07407

PART 2
2001 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 2001

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Biphenyl Substance Number: 0795 CAS Number: 92-52-4 DOT Number: 2958 *Check one* [X] Pure [ ] Mixture [X] Solid [ ] Liquid [ ] Gas Trade Secret: [ ] (*Check if claiming*)	[ ] Fire [ ] Sudden release of pressure [ ] Reactive [X] Acute health effects [ ] Chronic health effects [ ] None per MSDS Location(s) Outside middle aisle.	Container Type DS Max. daily inventory 12 Avg. daily inventory 11 Days on site 26 Storage pressure 01 Storage temperature 04
Name: Biphenyl (Accelerit L050X) Substance Number: 0795 CAS Number: 92-52-4 DOT Number: 2958 *Check one* [ ] Pure [X] Mixture [ ] Solid [X] Liquid [ ] Gas Trade Secret: [ ] (*Check if claiming*)	[X] Fire [ ] Sudden release of pressure [ ] Reactive [X] Acute health effects [ ] Chronic health effects [ ] None per MSDS Location(s) Inside warehouse.	Container Type BN Max. daily inventory 12 Avg. daily inventory 11 Days on site 43 Storage pressure 01 Storage temperature 04
Name: Benzoic Acid Substance Number: NA CAS Number: 65-85-0 DOT Number: NA *Check one* [X] Pure [ ] Mixture [X] Solid [ ] Liquid [ ] Gas Trade Secret: [ ] (*Check if claiming*)	[ ] Fire [ ] Sudden release of pressure [X] Reactive [X] Acute health effects [ ] Chronic health effects [ ] None per MSDS Location(s) Inside warehouse.	Container Type BA Max. daily inventory 14 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04
Name: Detersol CR Substance Number: NA CAS Number: NA DOT Number: NA *Check one* [ ] Pure [X] Mixture [ ] Solid [X] Liquid [ ] Gas Trade Secret: [ ] (*Check if claiming*)	[X] Fire [ ] Sudden release of pressure [ ] Reactive [X] Acute health effects [ ] Chronic health effects [ ] None per MSDS Location(s) Outside middle aisle.	Container Type DF Max. daily inventory 14 Avg. daily inventory 13 Days on site 324 Storage pressure 01 Storage temperature 04
Name: Diethanolamine(Aminol Products) Substance Number: 0686 CAS Number: 111-42-2 DOT Number: NA *Check one* [ ] Pure [X] Mixture [ ] Solid [X] Liquid [ ] Gas Trade Secret: [ ] (*Check if claiming*)	[ ] Fire [ ] Sudden release of pressure [ ] Reactive [X] Acute health effects [ ] Chronic health effects [ ] None per MSDS Location(s) Outside middle aisle.	Container Type DS Max. daily inventory 14 Avg. daily inventory 13 Days on site 365 Storage pressure 01 Storage temperature 04

CONTAINER CODES AND DESCRIPTIONS

TA Above ground tank	BA Bag
TB Below ground tank	BX Box
TI Tank inside building	CY Cylinder
DS Steel drum	BG Bottles or jugs (glass)
DP Plastic drum	BP Bottles or jugs (plastic)
DF Fiber drum	BN Tote bin
CN Can	TW Tank Wagon
CB Carboy	RC Railcar
SI Silo	OT Other (describe)

INVENTORY RANGE CODES[1]

20 Greater than 10 million pounds
19 1,000,001 to 10 million pounds
18 500,001 to 1 million pounds
17 250,001 to 500,000 pounds
16 100,001 to 250,000 pounds
15 50,001 to 100,000 pounds
14 10,001 to 50,000 pounds
13 1,001 to 10,000 pounds
12 101 to 1,000 pounds
11 11 to 100 pounds
10 1 to 10 pounds
09 Less than 1 pound

[1] NOTE: Please see pages 14 thru 17 for gallon & cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure
01 Ambient* pressure
02 Greater than ambient pressure
03 Less than ambient pressure

Temperature
04 Ambient temperature
05 Greater than ambient temperature
06 Less than ambient temperature but not cryogenic (freezing conditions)
07 Cryogenic conditions (less than -200 C)

*Ambient means "normal," "surrounding," or "room" conditions.

DEQ-094

847830195

Finetex®

CERTIFIED MAIL – RETURN RECEIPTREQUESTED

February 21, 2003

To: NJDEP
Community Right to Know Survey
PO Box 405
Trenton, NJ 08625-0405

From: Kirby Atwood, Compliance Coordinator
Finetex Inc.
PO Box 216
Elmwood Park, NJ 07407

Dear Sir or Madam:

Please find enclosed the 2002 Community Right to Know Survey for the Finetex facility in Elmwood Park, NJ. You can contact my office at (704) 633-8028 with any questions.

Thank you,

Kirby Atwood

Cc: Elmwood Park Fire Dept.
Elmwood Park Police Dept.
Bergen County Dept. of Health Services
Chief Byron Morgan
Ernie Camisa

847830196

Visit us at www.finetexinc.com

FINETEX INC., P.O. BOX 216, ELMWOOD PARK, NEW JERSEY 07407 (201) 797-4686 FAX: (201) 797-6558

P.O. BOX 164, SPENCER, NORTH CAROLINA 28159 (704) 633-8028 FAX: (704) 633-3746

9/02

COMMUNITY RIGHT TO KNOW SURVEY FOR 2002

For State and Federal Community Right to Know Reporting

Please type this form.

THIS PAGE MUST BE COMPLETED, SIGNED, AND RETURNED.

0 7 5 2 5 1 0 0 0 0 0 2843 325611

ATTN: KIRBY ATWOOD
FINETEX INC
P O BOX 216
ELMWOOD PARK, NJ 07407

A Facility Location - Street, City, State, Zip and County **MUST BE PROVIDED**

2 2 1 4 6 5 3 8 3 0 2 1 1

418 FALMOUTH AVE
ELMWOOD PARK, NJ 07407
County: BERGEN

Please indicate the reason for changing this information
[ ] this facility moved [ ] additional facility
[ ] correction to existing location

See instructions if information on these forms is incorrect.

B Does this facility **Produce, Store or Use** Environmental Hazardous Substances on Table A in a pure or mixture state:
Darken either yes or no box

1. in any quantity? [X] Yes [ ] No
2. above thresholds? [X] Yes [ ] No

D Number of employees at facility: 20

E Number of facilities in New Jersey: 1

F Federal EIN **Please verify**: 2 2 1 4 6 5 3 8 3

C Briefly describe the current operations or business conducted at this facility: Manufacturer of specialty chemicals and intermediate components for the cosmetic and personal care industry.

G If you are claiming an R&D lab exemption for this facility, enter your approval number. P0191

H Check box if you have reported any substances pursuant to Section 312 of the Federal Emergency Planning and Community Right to Know Act (EPCRA/SARA, Title III) [X]

I FACILITY EMERGENCY CONTACT

Name DAN MENCHAN
Facility Phone Number (201) 797-4686

Title PLT. SUPERINTENDENT
Emergency Contact Phone Number (973) 345-9899

NOTE: Check box only if the facility information in boxes A, D, E, I or J has changed since your last submittal. [ ]

J CERTIFICATION OF OWNER/OPERATOR OR AUTHORIZED REPRESENTATIVE -- I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Signature Kirby Atwood Date 2-10-03 Fax # (704) 633-7566 Phone # (704) 633-8028

Name Kirby Atwood Title Compliance Coordinator

RETURNED SIGNED ORIGINAL TO:
NJDEP
Community Right To Know Survey
PO Box 405
Trenton, NJ 08625-0405

You are required to send copies of this survey to the agencies listed on Page 23 of the instruction guide. You must also keep a copy at your facility.

847830197

07525100000

FINETEX INC
418 FALMOUTH AVE
ELMWOOD PARK, NJ 07407

PART 2
2002 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 2002

Please type all responses.
Photocopy this page if you need additional forms.
Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Benzoic Acid	☐ Fire	Container Type: BA
Substance Number: NA	☐ Sudden release of pressure	Max. daily inventory: 14
CAS Number: 65-85-0	☒ Reactive	Avg. daily inventory: 13
DOT Number: NA	☒ Acute health effects	Days on site: 365
Check one ☒ Pure ☐ Mixture	☐ Chronic health effects	Storage pressure: 01
Check one ☒ Solid ☐ Liquid ☐ Gas	☐ None per MSDS	Storage temperature: 04
Trade Secret: ☐ *(Check if claiming)*	**Location(s)** Inside warehouse	

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Detersol CR	☒ Fire	Container Type: DF
Substance Number: NA	☐ Sudden release of pressure	Max. daily inventory: 14
CAS Number: NA	☐ Reactive	Avg. daily inventory: 13
DOT Number: NA	☒ Acute health effects	Days on site: 272
Check one ☐ Pure ☒ Mixture	☐ Chronic health effects	Storage pressure: 01
Check one ☐ Solid ☒ Liquid ☐ Gas	☐ None per MSDS	Storage temperature: 04
Trade Secret: ☐ *(Check if claiming)*	**Location(s)** Outside middle aisle	

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Diethanolamine(Aminol Products)	☐ Fire	Container Type: DS
Substance Number: 0686	☐ Sudden release of pressure	Max. daily inventory: 13
CAS Number: 111-42-2	☐ Reactive	Avg. daily inventory: 12
DOT Number: NA	☒ Acute health effects	Days on site: 365
Check one ☐ Pure ☒ Mixture	☐ Chronic health effects	Storage pressure: 01
Check one ☐ Solid ☒ Liquid ☐ Gas	☐ None per MSDS	Storage temperature: 04
Trade Secret: ☐ *(Check if claiming)*	**Location(s)** Outside middle aisle	

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Biphenyl (Accelerit LO-50X)	☒ Fire	Container Type: BN
Substance Number: 0795	☐ Sudden release of pressure	Max. daily inventory: 13
CAS Number: 92-52-4	☐ Reactive	Avg. daily inventory: 11
DOT Number: 2958	☒ Acute health effects	Days on site: 11
Check one ☐ Pure ☒ Mixture	☐ Chronic health effects	Storage pressure: 01
Check one ☐ Solid ☒ Liquid ☐ Gas	☐ None per MSDS	Storage temperature: 04
Trade Secret: ☐ *(Check if claiming)*	**Location(s)** Outside middle aisle	

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: Naphthalene(Accelerit LO-50X)	☒ Fire	Container Type: BN
Substance Number: 1322	☐ Sudden release of pressure	Max. daily inventory: 12
CAS Number: 91-20-3	☐ Reactive	Avg. daily inventory: 11
DOT Number: 1334	☒ Acute health effects	Days on site: 11
Check one ☐ Pure ☒ Mixture	☐ Chronic health effects	Storage pressure: 01
Check one ☐ Solid ☒ Liquid ☐ Gas	☐ None per MSDS	Storage temperature: 04
Trade Secret: ☐ *(Check if claiming)*	**Location(s)** Outside middle aisle	

CONTAINER CODES AND DESCRIPTIONS

TA Above ground tank	BA Bag
TB Below ground tank	BX Box
TI Tank inside building	CY Cylinder
DS Steel drum	BG Bottles or jugs (glass)
DP Plastic drum	BP Bottles or jugs (plastic)
DF Fiber drum	BN Tote bin
CN Can	TW Tank Wagon
CB Carboy	RC Railcar
SI Silo	OT Other (describe)

INVENTORY RANGE CODES [1]

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

[1] NOTE: Please see pages 14 thru 17 for gallon & cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01	Ambient* pressure
02	Greater than ambient pressure
03	Less than ambient pressure

Temperature

04	Ambient temperature
05	Greater than ambient temperature
06	Less than ambient temperature but not cryogenic (freezing conditions)
07	Cryogenic conditions (less than -200 C)

*Ambient means "normal," "surrounding," or "room" conditions.

DEQ-094

847830198

FINETEX INC.

418 Falmouth Ave
Elmwood Park, NJ

Appendix 12

Environmental Sampling Reports

April 12, 2003

847830199

BRENNAN ENVIRONMENTAL, INC.
Environmental Consulting Services

T. 973.781.1801
F. 973.781.1804
www.bei-env.com

8 Great Meadow Lane / Unit D
East Hanover, NJ 07936-1703

Sent Via 1st Class Mail

January 13, 2003

Ms. Jeannette Cleary
NJDEP, DRPSR, Bureau of Field Operations
Initial Notice Section
401 E State Street
CN 435
Trenton, NJ 08625-0435

Re: Finetex, Inc.
410, 416 & 418 Falmouth Ave
Elmwood Park, Bergen County, NJ
BEI Job # 99704
ISRA Case # E20010242

Dear Ms. Cleary:

As per Brennan Environmental Inc.'s January 3, 2003 letter, please find attached a copy of the Site Investigation Report (SIR) prepared on behalf of Finetex, Inc. In the SIR, additional soil and ground water delineation has been recommended for the subject property.

If you have any questions concerning this matter, please call me at (973) 781-1801.

Sincerely,

John M. Brennan, President
Brennan Environmental, Inc.

Cc: Roger Porter
Bob Scala
Lawrence Jacobs, Esq.

G:\Brennan Envt'l\cjobs\2001\99704, Finetex Inc\njdepnoticeltr.doc

847830200

BRENNAN ENVIRONMENTAL, INC.
ENVIRONMENTAL CONSULTING SERVICES

REPORT CERTIFICATION PAGE

847830201

BRENNAN ENVIRONMENTAL, INC.
ENVIRONMENTAL CONSULTING SERVICES

Site Investigation Report

PER N.J.A.C. 7:26E-4.8

Finetex, Inc.
418 (includes 410 & 416) Falmouth Avenue
Block 803, Lots 14, 15
Elmwood Park, Bergen County, New Jersey
ISRA Case #E2001242
January 13, 2003
BEI Job #99704

Prepared for:

Finetex Inc.
418 Falmouth Avenue
Elmwood Park, NJ 07407

Prepared by:

Brennan Environmental Inc.
8D Great Meadow Lane
East Hanover, New Jersey 07936

847830202

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LABORATORY ANALYTICAL GROUND WATER DATA REPORT (E02-9109) 7

1.0) INTRODUCTION

Brennan Environmental, Inc. (BEI) was retained by Finetex, Inc. (Finetex) to prepare this Site Investigation Report (SIR) for the facility located at 418 Falmouth Avenue, Block 803 Lots 14 and 15, Elmwood Park, Bergen County, New Jersey (subject property). The site location is indicated on Figure #1. The purpose of this report is to detail the actions implemented in response to NJDEP's March 7, 2002 letter.

According to NJDEP's March 7, 2002 letter, based on the information submitted in the Preliminary Assessment Report (PAR) dated November 15, 2001 and UST Closure/SIR dated November 8, 2001, one historic area of environmental concern required further investigation. BEI was required to address the location of the six (6) former USTs (AOC #4). These tanks were removed in 1988. The March 7, 2002 letter directed Finetex to collect one soil sample through the former UST excavation and have it analyzed for volatile organic compounds plus a forward library search (VO+10), base/neutral compounds plus a forward library search (BN+15) and total petroleum hydrocarbons (TPHC).

BEI is certified by the New Jersey Department of Environmental Protection (NJDEP) to perform UST closures and subsurface evaluations pursuant to N.J.S.A. 58:10A-24 (Certification #US00779).

This report was prepared in accordance with NJDEP's Technical Requirements for Site Remediation (TRSR) (N.J.A.C. 7:26E et.-seq) and details additional soil and ground water investigation activities conducted at the property located at 418 Falmouth Avenue, Block 803 Lots 14 and 15, Elmwood Park, Bergen County, New Jersey.

2.0) HISTORICAL INFORMATION

A Preliminary Assessment Report was conducted for the Finetex property, pursuant to ISRA Case No. E2001242, dated November 15, 2001. The PAR identified two areas of environmental concern that warranted additional investigation. Specifically, an inactive 550-gallon #2 heating oil UST and an area of a former 1,000-gallon #2 heating oil UST were targeted (AOC 5 & 6).

BEI prepared a UST Closure/Site Investigation Report (SIR) to detail the tank closure process and post-excavation soil sampling activities, soil boring investigation, and BEI's evaluation of the post-excavation soil sampling data, which was compared to the then current applicable NJDEP soil cleanup criteria. The total aggregate volume of the two former USTs was less than 2,000 gallons. Therefore, the USTs were not subject to the underground Storage of Hazardous Substances Act (N.J.S.A. 58:10A-21), and a closure plan was not required. BEI proposed no further action (NFA) for the subject property. NJDEP approved no further action for the AOC 5 & 6 but required additional investigation of AOC 4 as detailed above.

3.0) PHYSICAL SETTING

3.1) Site Geology

The subject property is located in the Piedmont Physiographic Province of New Jersey. According to the USGS Bedrock Geologic Map of Northern New Jersey dated 1996, the bedrock in this section of the Piedmont Province of New Jersey is described as the Passaic Formation, which is Lower Jurassic and Upper Triassic in age and composed predominantly of conglomeratic sandstone with some shale. This sandstone is described as interbedded grayish-red to brownish-red, medium to fine grained and medium to thick bedded.

According to the Rutgers University Engineering Soil Survey of New Jersey (Report No. 4, Bergen and Hudson Counties) the overburden materials at the site are mapped as "GS12ig". The "GS" portion of the symbol signifies that the area is underlain by glacial stratified drift, composed of non-residual materials deposited during the Wisconsin glaciation. The general characteristic of the moraine is assorted, homogeneous materials, consisting predominantly of sand sizes, with varying amounts of silt, gravel, and occasionally clay. The "ig" indicates imperfect to good internal drainage conditions. Depth to the top of bedrock is expected to be greater than 10 feet. Bedrock was not encountered during soil or groundwater investigation activities.

The overburden soils encountered during monitoring well installation activities consisted predominantly of sands used to backfill the excavation. However, soils encountered in the former UST excavation area correlated well with the above description and were as follows:

0-3'	Light brown SILT, little Clay, some coarse Gravel and organic material
3-8.5'	Dark brown CLAY, little coarse Gravel
8.5-15.0'	Gray brown CLAY, little Silt, trace fine Sand

3.2) Site Hydrogeology

According to the Rutgers University Engineering Soil Survey of New Jersey, the drainage conditions for areas mapped as "GS-12ig" are described as imperfect to good. During well installation activities, ground water stabilized at 6.24 feet bsg. According to site topography, groundwater is expected to flow in a southern direction. The recharge rate of the monitoring well is fair to poor.

3.3) Site Topography & Surrounding Land Use

The facility location is shown on an excerpt from the U.S.G.S. 7.5' Hackensack, Topographic Quadrangle Map (see Figure #2). According to the topographic quadrangle map, the site is located approximately 49 feet above mean sea level.

3.4) 1,000 Foot Radius Land Use

Based on visits to the site and the topographic map, land use within a 1,000 foot radius of the site appears to be a mixture of commercial, residential and heavy industrial.

The local land usage is zoned as heavy industrial and residential. The property is bounded by heavy industrial on three sides, city streets, a railroad line, and vacant land followed by a cemetery.

3.5) Surface Water Body Assessment

The closest surface body of water to the site is the Fleischer Brook, which is located approximately 755 feet west of the subject site. Pursuant to the New Jersey Surface Water Quality Standards (N.J.A.C. 7:9-4 et. seq.) the Fleischer Brook has not been assigned a designation. The brook is not a tributary to the Passaic River. Based on the distance of the brook from the subject property, the brook is not believed to be a receptor of concern.

3.6) Baseline Ecological Assessment and Receptor Assessment

Wellhead Assessment: According to our review of NJ Geological Survey's computer program PSW 2000, there are six public potable wells within a 2,000-foot radius of the subject property. The wells are owned by the Garfield Water Department. A copy of the printout from the PSW 2000 software can be found in Appendix 7 of the November 8, 2001 UST Closure/SI Report.

Surface Water Body Assessment: The closest body of water to the site is the Fleischer Brook, located approximately 755 feet west of the subject property. Fleischer Brook appears to run southeast from the subject property. Fleischer Brook is not classified in NJDEP's surface water quality standards, nor is it a formal tributary of the Passaic River. Due to the distance between the subject property and Fleischer Brook, the Fleischer Brook is not considered a receptor of concern.

Wetland Assessment: Review of the 1991 New Jersey Wetlands Inventory Map for the Hackensack southwest quarter quadrangle, which is compiled by the NJDEP, indicates no wetland / state open water areas on or adjacent to the subject property. The subject property and surrounding area are designated as "Upland." A copy of the Wetland Inventory Map is included as Figure #3 of this report.

Baseline Ecological Assessment: In line with N.J.A.C. 7:26E-3.11, BEI performed a baseline ecological assessment for the subject property. The results are as follows:

> *Contaminants of Potential Ecological Concern*: Analytical results of the soil samples obtained from the subject tank area at the property, indicate benzene and chlorobenzene

detected above NJDEP's Impact to Groundwater Criteria. Ground water analytical results indicate several other compounds abouve NJDEP Ground Water Quality Standards.

Environmentally Sensitive Areas (ESA): After a site inspection and review of the NJDEP wetlands map and a surface water body assessment, no ESAs were found on or adjacent to the subject property. Therefore, ESAs are not considered to be a concern.

Potential Migration Pathways: Ground water was encountered during monitoring well installation activities at a depth of 6.25 feet bsg and is a potential migration pathway. There were no buried utilities in the areas of the former USTs that could have acted as a migration pathway.

Since the baseline ecological assessment indicates that the three criteria above do not co-occur at the subject property, no further ecological investigation is warranted.

4.0) TECHNICAL OVERVIEW

4.1) Reliability of Analytical Data

BEI's sampling activities were performed in accordance with the requirements outlined in the *NJDEP Field Sampling Procedures Manual* dated May 1992, as well as the Alternative Ground Water Sampling Techniques Guide dated July 1994. The soils encountered during investigative activities were classified in the field according to the Bermeister Soil Classification System (BSCS). The samples were placed in precleaned amber glass bottles with Teflon lined caps and placed in a cooler maintained at 4°C in order to ensure proper preservation. Proper chain of custody documentation was maintained until delivery of the samples to the laboratory.

All samples were analyzed by Integrated Analytical Laboratories, Inc. (IAL) of Randolph, New Jersey, a New Jersey certified laboratory (NJDEP Certification #14751). The data quality assurance deliverables conform to the Non-USEPA CLP Method as specified in the N.J.A.C. 7:26E - Technical Requirements for Site Remediation - Appendix A - Section IV. Please note that pursuant to NJDEP's letter dated March 7, 2002, the initial soil boring sample collected on May 23, 2002 was analyzed for VO+10, BN+15, and TPHC. The only contaminant found above standard during the May 23, 2002 sampling event was chlorobenzene. Subsequent soil samples were analyzed for VO+10 only.

All soil samples discussed herein were compared to the NJDEP's Soil Cleanup Criteria last revised on May 12, 1999. The Residential Direct Impact Soil Cleanup Criteria was used throughout the soil column. However, in csases where the Impact to Ground Water Criteria was lower, the strictest criteria were used throughout the soil column. The minimum detection limits (MDLs) for the May 23, 2002 sampling event did not exceed the applicable soil cleanup criteria. However, the MDL for chlorobenzene in MW-1A for the November 2, 2002 soil sampling event

exceeded applicable NJDEP Soil Cleanup Criteria. However, since the analytical results for chlorobenzene is over applicable Soil Cleanup Criteria, the elevated MDL is not of concern.

All ground water samples collected were analyzed for VO+10 and BN+15. All ground water sample results discussed herein, were compared to the current NJDEP Class IIa Ground Water Quality Standards (GWQS). The MDLs for vinyl chloride and benzene for the November 18, 2002 ground water sampling event exceeded applicable NJDEP GWQS. Since the analytical result for benzene is over the applicable GWQS, the elevated MDL is not of concern. The presence of vinyl chloride in the ground water samples is discussed further in section 5.1B.

A summary of analytical methods and quality assurance is included in the Analysis Conformance/Nonconformance Summary pages in the laboratory packages. All locations of the soil samples and the monitoring well are shown in the Figures section of this report.

The following "Key" provides the explanations necessary to understand the sampling result summary tables listed in the following report sections.

ABBREVIATION KEY

TVOCC - Indicates Total Volatile Organic Contaminant Concentration.
TOCC - Indicates Total Organic Contaminant Concentration.
MDL - Indicates Method Detection Limit / PQL - Indicates Practical Qualitative Limits.
C - Indicates common laboratory and/or bottle contaminant.
NA - Indicates compound was Not Analyzed for in the analysis.
ND - Indicates compound was analyzed for but not detected at the MDL.
B - Indicates compound was detected in the blank and the sample.
~ - Indicates no listed value.
J - Indicates compound was detected at a value below MDL and greater than 0.
Bold & Underlined - Indicate that compound was detected above NJDEP standard.
ppm - Indicates parts per million.
ppb - Indicates parts per billion.
All other compounds analyzed in the particular scan were not detected, therefore they are not listed in the summary table.

4.2) Site Contamination Summary

The information outlined in Section 5.1 summarizes the area of environmental concern (AOC) at the site that was investigated to comply with the TRSR, N.J.A.C. 7:26E. Based on NJDEP's March 7, 2002 letter, BEI installed one soil boring in AOC 4. As per NJDEP's letter, the soil sample was analyzed for VO+10, BN+15, and TPHC. Analytical results revealed chlorobenzene concentrations slightly above NJDEP's Impact to Groundwater Standard of 1 ppm. Therefore Finetex installed one (1) monitoring well within the former UST excavation to determine the potential impact on ground water quality. During well installation activitieds, soil samples were taken to vertically delineate the impacted soil.

4.3) Significant Events and/or Seasonal Variations Influencing the Investigation

There were no seasonal variations observed by BEI during the course of the site investigation that influenced the investigation, sampling procedures, or analytical results.

5.0) FINDINGS/RECOMMENDATIONS

5.1) Specific Areas of Concern Discussion

5.1.A) Impacted Soil

In order to satisfy the request in NJDEP's March 7, 2002 letter, BEI was onsite on May 23, 2002 to install one soil boring in AOC#4. BEI installed the boring via hand-held Portaprobe direct push technology. The Portaprobe is an electric pneumatic hammer that drives a narrow diameter 3.0-foot long macrocore. The macrocore is similar to the Geoprobe macrocore with dedicated acetate liners. New liners were used for each 3.0 feet of recovery.

Samples for laboratory analysis were field screened with a PID at 1-foot intervals. The PID used to field screen the borings was calibrated with isobutylene span gas and equipped with a 10.6 eV UV lamp. Soil boring logs are contained in Appendix #2.

The soil boring was advanced, taking three-foot macrocore samples, to a depth of 6 feet bsg. A soil sample was collected designated SB-01, that corresponds to a level 0-6" below the base of former USTs.

Sample SB-01 was stored in a cooler and transported to IAL for analysis. Pursuant to NJDEP's letter dated March 7, 2002, the soil sample was analyzed for VO+10, BN+15, and TPHC. All soil samples were preserved using the NJDEP methanol preservation method. A trip blank was generated as a measure of quality assurance/quality control.

The laboratory analytical results of SB-01 indicated the presence of chlorobenzene in concentrations slightly above NJDEP's Impact to Groundwater Standard. A summary of the soil sample results is provided in Table #1 and the complete laboratory analytical package is provided in Appendix #5.

Table 1– Summary Of May 23, 2002 Soil Analytical Results

Sample ID:	**SB-01**	**RDCC/ NRDCC/ IGWCC**
Lab ID:	**E02-3831**	
Sample Date:	**5/25/2002**	
Sample Matrix:	**Soil**	
Sample Depth:	**6.0-6.5'**	
Parameter		
Volatiles (ppb)		
Benzene	0.385 J	3/13/1
Chlorobenzene	*7.95*	37/680/1
Ethylbenzene	1.08	1000/1000/100
Total Xylenes	5.42	410/1000/67
1,3-Dichlorobenzene	4.66	5100/10000/100
1,4-Dichlorobenzene	28.80	570/10000/100
1,2-Dichlorobenzene	8.01	5100/10000/50
Total Targeted VO's	49.096 J	
Total VO TIC's	20.24	
Total VO's	69.336 J	1000
Semivolatiles (ppb)		
1,3-Dichlorobenzene	0.603	5100/10000/100
1,4-Dichlorobenzene	4.48	570/10000/100
1,2-Dichlorobenzene	0.123	5100/10000/50
Naphthalene	3.27	230/4200/100
2-Methylnaphthalene	2.14	~
Phenanthrene	1.87 J	~
Fluoranthene	0.081 J	2300/10000/100
Bis(2-Ethylhexyl)phthalate	0.092 J	49/210/100
Total Targeted BN's	12.730 J	
Total BN TIC's	128.81	
Total BN's	141.54	
TPHC	892	10000

J= concentration was detected at a value below the MDL

Since analytical results revealed concentrations of chlorobenzene slightly above NJDEP's Impact to Groundwater Criteria, BEI, on behalf of Finetex, installed one (1) monitoring well on the subject property to evaluate ground water.

During the November 2, 2002 monitoring well installation activities, BEI collected 3 soil samples designated MW-1A, MW-1B and MW-1C. A Geoprobe 66DT with direct push technology was used to collect samples and install the well. Samples were collected with a five-foot stainless-steel macrocore with dedicated acetate liners. New liners were used for each 5.0 feet of recovery.

The boring was field-screened using the same methodology as described earlier in this section. BEI collected samples from 0-6" above ground water and at the soil horizon levels exhibiting the

highest recorded PID readings from both the May 23, 2002 and November 2, 2002 site activities. All soil samples were preserved using the NJDEP methanol preservation method.

The location of the samples and corresponding PID results can be found on the well construction logs included as Appendix #3. Analytical results for the samples are provided in Table #2 and the complete laboratory analytical package is provided in Appendix #6.

Table 2– Summary Of November 2, 2002 Soil Analytical Results

Sample ID:	**MW-1A**	**MW-1B**	**MW-1C**	**RDCC/ NRDCC/ IGWCC**
Lab ID:	**8630-001**	**8630-002**	**8630-003**	
Sample Date:	**11/02/02**	**11/02/02**	**11/02/02**	
Sample Matrix:	**Soil**	**Soil**	**Soil**	
Sample Depth:	**3.0-3.5'**	**4.5-5.0'**	**5.5-6.0'**	
Parameter				
Volatiles (ppb)				
Benzene	***1.56***	0.649 J	0.29 J	3/13/1
Chlorobenzene	***51.2 D***	***40.5***	***3.82***	37/680/1
Ethylbenzene	3.4	4.3	0.386 J	1000/1000/100
Total Xylenes	13	18.4	1.97	410/1000/67
1,3-Dichlorobenzene*	20.8	31.4	1.64	5100/10000/100
1,4-Dichlorobenzene*	43.2	23.5 D	10.9	570/10000/100
1,2-Dichlorobenzene*	3.77	6.35	0.347 J	5100/10000/50
Total Targeted VO's	136.93	125.099 J	19.353 J	
Total VO TIC's	12.4	142.67	14.02	
Total VO's	149.33	267.769 J	33.373 J	1000

D= the compound was reported from the diluted analysis
J= concentration was detected at a value below the MDL
*= analyte was measured in both BN and VO results; as per IAL, B/N analysis is a more accurate measure of these compounds.

5.1.B) Ground Water Monitoring Well Installation and Sampling

BEI, at the request of Finetex, was on-site on November 2, 2002, with a drill crew from S&S Subsurface Investigation, Inc. to install one (1) ground water monitoring well on site. A six-inch diameter auger attachment was used to install the well in the area of the former USTs. The well, (designated MW-1), was installed as an unconsolidated well.

The well was constructed according to NJDEP Standard Unconsolidated Well Specifications using two-inch diameter, Schedule 40 PVC. Machine slot PVC well screen (.010 inch slot size) was placed from 3-15 ft bsg; moist soils were encountered at approximately 4.5' and groundwater stabilized at approximately 6.0' bsg. A solid schedule 40, PVC riser completed the upper part of the well. The connection between screen and riser were flush-joint screw type (no adhesive required). The wells were filter packed with clean (<10% fines), #2 uniformity coefficient sand from the bottom of the well to two feet above the top of the screen level.

Following this, the well was grouted using a mixture of Portland Type 2 cement. The well installed at the site was of the "flushmount" lockable type with a locking cap inside. Specific stratigraphy and well construction logs were recorded in Well Certification Forms "A" and "B" for each of the wells (Appendix #3). The well location for the site is depicted in the Figures section of the report.

After a two week stabilization period, a representative from BEI was on site on November 18, 2002 to collect a ground water sample from MW-1. The ground water sample was collected in accordance with the NJDEP's May 1992 FSPM. The sample collected from the monitoring well was packed in a cooler and transported to IAL for analysis for VO+10 and BN+15. Analytical parameters for ground water were chosen based upon the soil parameters required by NJDEPs March 7, 2002 letter.

Static water level measurements were recorded with a Sinco Slope Indicator by BEI upon arrival at the site, following well purging, and after sample collection. The monitoring well purge guide is included as Appendix #4. Prior to, and following monitoring well purging, a ground water sample was obtained with a dedicated clear bailer to check for free-phase floating product and product sheen. BEI noted neither sheen nor free-phase floating product on the samples collected from MW-1 for both sampling events.

Additionally, dissolved oxygen, pH, water temperature, and specific conductivity were recorded prior to and following well purging and after sample collection. Trip blanks were generated as a measure of quality control/quality assurance for each sampling event.

The monitoring well sample results are found in the following table and the full analytical data package is contained as Appendix #7 of this report.

Table 3– Summary Of November 18, 2002 Ground Water Analytical Results

Sample ID:	MW-1	NJDEP GWQS
Lab ID:	9109-001	
Sample Date:	11/18/2002	
Sample Matrix:	Aqueous	
Parameter		
Volatiles (ppb)		
Vinyl Chloride	***46.8***	5
Trans-1,2-Dichloroethene	37.8	100
Benzene	***1030***	1
Toluene	76.9	1000
Chlorobenzene	***2320 D***	50
Ethylbenzene	498	700
Total Xylenes	***2320***	1000
1,3-Dichlorobenzene	***1130***	600
1,4-Dichlorobenzene	***9370 D***	75
1,2-Dichlorobenzene	428	600
Total VO's	17257.5	~
Total TIC's	***1364***	100/500
Total VO's & TIC's	***18621.5***	100/500
Semivolatiles (ppb)		
1,3-Dichlorobenzene	190	600
1,4-Dichlorobenzene	***1650***	75
1,2-Dichlorobenzene	100	600
1,2,4-Trichlorobenzene	***46.8***	9
Naphthalene	136	300
2-Methlynaphthalene	12.8	ns
Total BN's	2135.6	~
Total TIC's	***380***	100/500
Total BN's & TIC's	***2515.6***	100/500

D= the compound was reported from the diluted analysis
ns= no standard
J= concentration was detected at a value below the MDL
*= analyte was measured in both BN and VO results; as per IAL, B/N analysis is a more accurate measure of these compounds.

Ground Water sample analytical results from the November 18, 2002 sampling event detected several compounds above NJDEP Ground Water Quality Standards. Most of the compounds are similar to those found in the soil investigation. However, vinyl chloride and cis-1,2-dichloroethene (in TICs) were found as well. These compounds are not related to contaminant compounds found in the soils, nor are they associated with the contents of any of the former USTs located at the subject property.

5.2) Significance of Tentatively Identified Compounds

Total VO and BN TICs for all soil samples were below the NJDEP Soil Cleanup Criteria of 1000 ppm. Total VO and BN TICs noted in the ground water analysis for MW-1 exceeded the NJDEP Class IIA Ground Water Quality Standards criteria of 100/500 ppb. Therefore, TICs in ground water are of concern.

6.0) RECOMMENDATIONS FOR AREAS OF CONCERN

Based on the analytical results, soil and ground water have been impacted with chlorobenzene and its derivatives at the subject site. Further soil and ground water delineation activities should be limited to these compounds (e.g. chlorobenzene, dichlorobenzene, benzene et al.).

BEI proposes delineation of the extent of impacted soils and ground water of chlorobenzene and like compounds. A proposed schedule for future delineation activities will follow this report.

BRENNAN ENVIRONMENTAL, INC.
ENVIRONMENTAL CONSULTING SERVICES

FIGURES

847830216

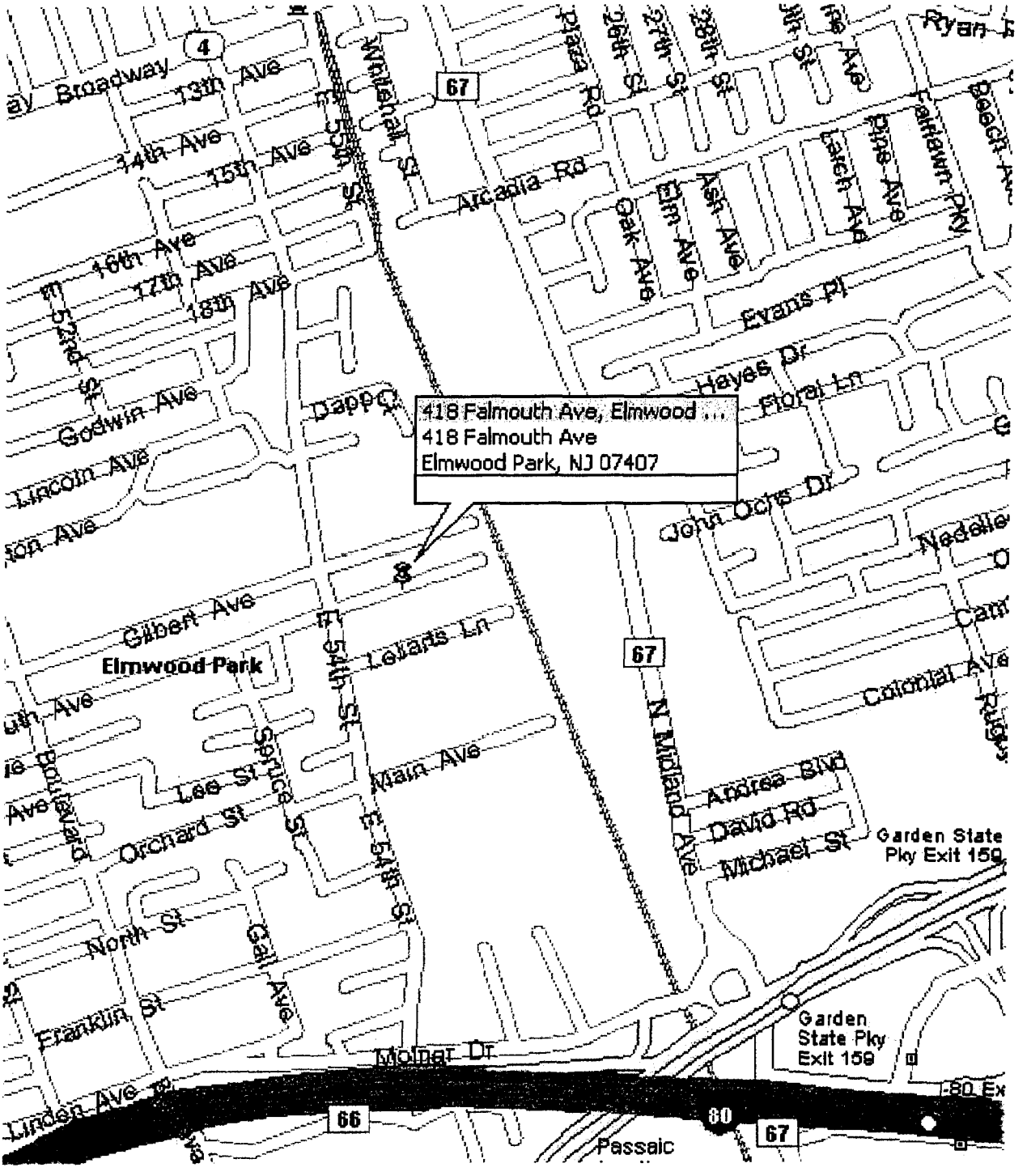


FIGURE: 1

Site Location Map

418 Falmouth Avenue
Elmwood Park, Bergen County, NJ

Scale: scale as shown	Drawn/Checked By: JCH/JB
Date: 12/11/02	Project # 99704

Brennan Environmental, Inc.
80 Great Meadow Lane, E. Hanover, NJ 07936 973.781.1801

847830217

847830218

FIGURE:
USGS Topo Quad Map
(based on Hackensack, NJ Topo Quad)

2

418 Falmouth Avenue
Elmwood Park, Bergen County, NJ

Scale: scale as shown	Drawn/Checked By: JCH/JB
Date: 12/11/02	Project # 99704

Brennan Environmental, Inc.
8D Great Meadow Lane, E. Hanover, NJ 07936 973.781.1801

BERWETLABEL
AGRICULTURAL WETLANDS (MODIFIED)
CONIFEROUS WOODED WETLANDS
DECIDUOUS SCRUB/SHRUB WETLANDS
DECIDUOUS WOODED WETLANDS
DISTURBED WETLANDS (MODIFIED)
FRESHWATER TIDAL MARSHES
HERBACEOUS WETLANDS
MANAGED WETLANDS (MODIFIED)
MIXED FORESTED WETLANDS (CONIFEROUS DOM
MIXED FORESTED WETLANDS (DECIDUOUS DOM
MIXED SCRUB/SHRUB WETLANDS (DECIDUOUS D
SALINE MARSHES
WETLAND RIGHTS-OF-WAY (MODIFIED)
BERSTRM
BERLAKES

SOUTHWEST QUARTERQUAD
OF THE HACKENSACK
TOPOGRAPHIC MAP

847830219

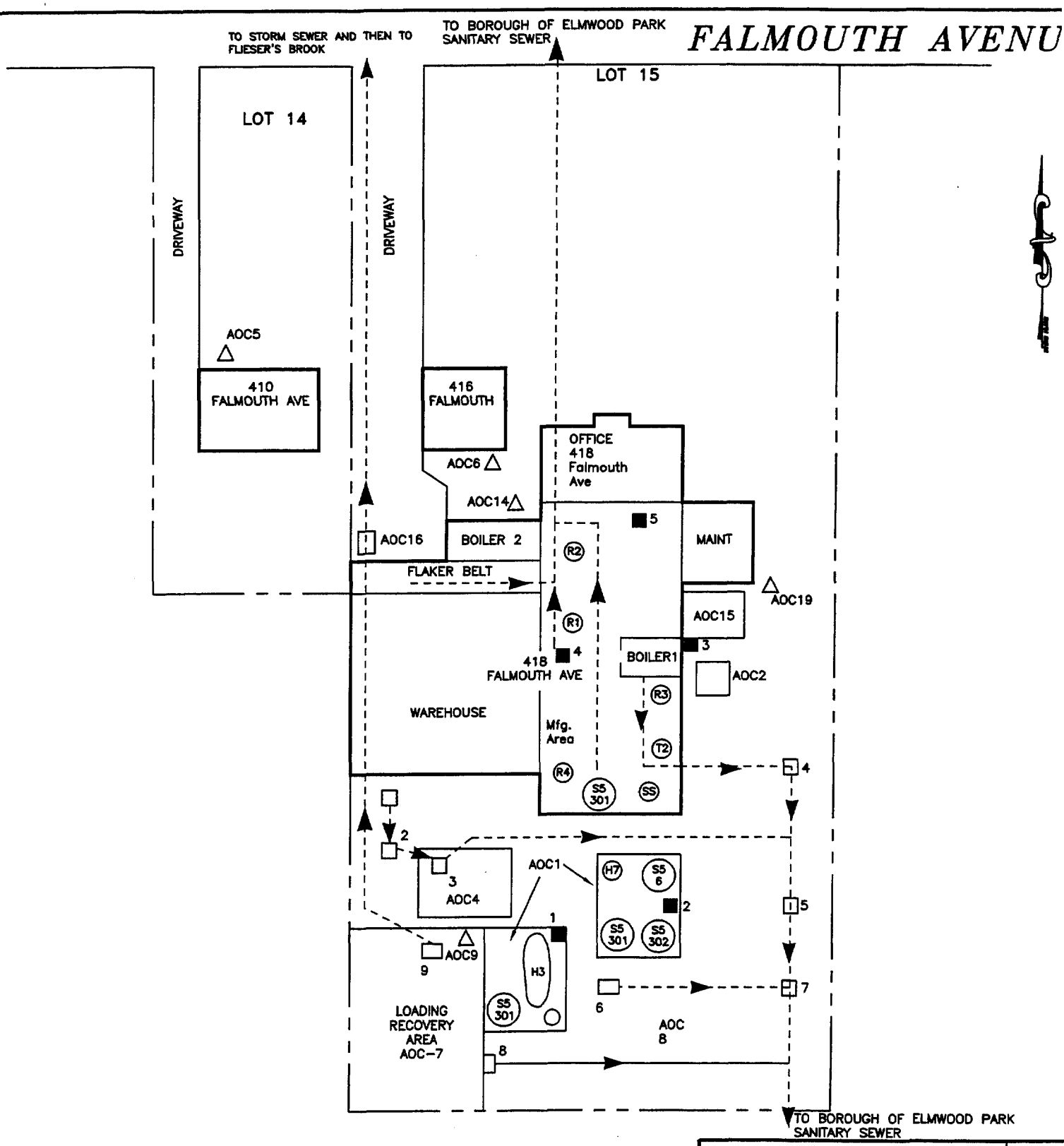
FIGURE:
NJDEP GIS Information Map
(source: NJDEP GIS Website)

3

418 Falmouth Avenue
Elmwood Park, Bergen County, NJ

Scale: scale as shown	Drawn/Checked By: JCH/JB
Date: 12/11/02	Project # 99704

Brennan Environmental, Inc.
80 Great Meadow Lane, E. Hanover, NJ 07936 973.781.1801



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LEGEND:

- ■ – SUMP
- ○ – ABOVE GROUND STORAGE TANK
- ▭ – FLOOR DRAIN / CATCH BASIN
- △ – AOC

847830220

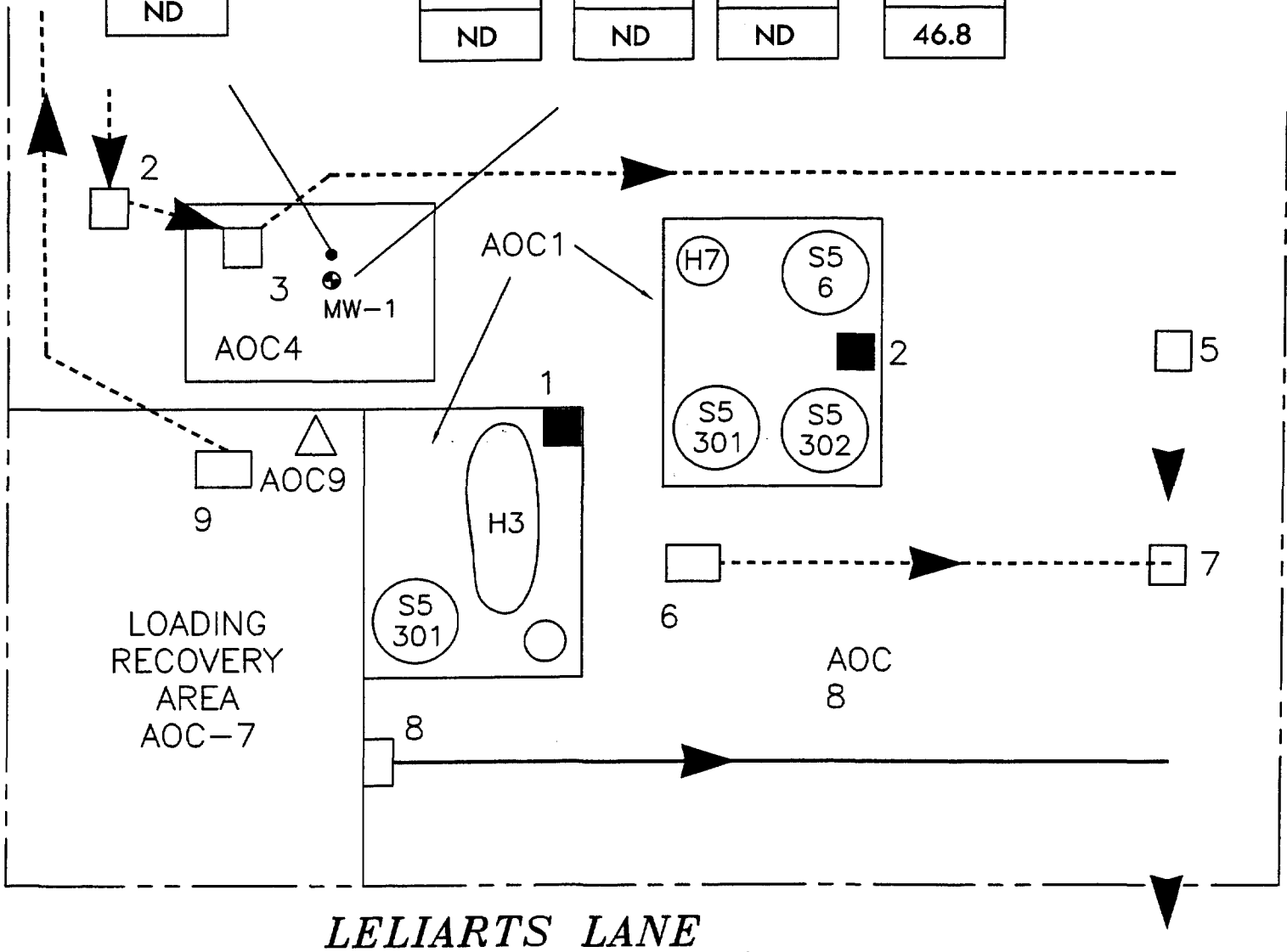
FIGURE # SITE PLAN	4
FINETEX, INC. 418 FALMOUTH AVENUE ELMWOOD PARK, NEW JERSEY	
Scale: 1"=40'	Drawn By: AP
Date: 11/12/2001	Project # 99704

BRENNAN ENVIRONMENTAL, INC.
8 Great Meadow Lane E. Hanover, NJ 07936
Tel: (973)781-1801

*GW results in ppb, all others in ppm

SB-01
7.95
0.385
5.42
4.66
28.80
ND

MW-1A	MW-1B	MW-1C	GW MW-1
51.2	40.5	3.82	2320
1.56	0.649	0.29	1030
13	18.4	1.97	2320
20.8	31.4	1.64	1130
43.2	23.5	10.9	9370
ND	ND	ND	46.8



LELIARTS LANE

LEGEND:

- ■ – SUMP
- ○ – ABOVE GROUND STORAGE TANK
- □ – FLOOR DRAIN / CATCH BASIN
- △ – AOC

SB-01	Sample Identification
1.0	Chlorobenzene
1.0	Benzene
1.0	Xylenes
1.0	1,3 Dichlorobenzene
1.0	1,4 Dichlorobenzene
1.0	Vinyl Chloride

FIGURE # 5

SITE PLAN

FINETEX, INC.
418 FALMOUTH AVENUE
ELMWOOD PARK, NEW JERSEY

Scale: not to scale	Drawn By: JCH
Date: 12/11/02	Project # 99704

BRENNAN ENVIRONMENTAL, INC.
8 Great Meadow Lane E. Hanover, NJ 07936
Tel: (973)781-1801

847830221

BRENNAN ENVIRONMENTAL, INC.
ENVIRONMENTAL CONSULTING SERVICES

APPENDICES

847830222

BREHNAN ENVIRONMENTAL, INC.
ENVIRONMENTAL CONSULTING SERVICES

APPENDIX 1

NJDEP CORRESPONDENCE

State of New Jersey
Department of Environmental Protection
Bureau of Field Operations
401 East State Street
PO Box 435
Trenton NJ 08625-0435

James E. McGreevey
Governor

Bradley M. Campbell
Acting Commissioner

MAR 7 - 2002

John M. Brennan
Brennan Environmental, Inc.
8D Great Meadow Lane
East Hanover NJ 07936

Re: Finetex Incorporated
410, 416 & 418 Falmouth Avenue Elmwood Park Boro, Bergen County
ISRA Case # E20010242

This is to advise you, as authorized agent, of the status of the investigation initiated under the provisions of the Industrial Site Recovery Act (N.J.S.A 13:1K-6 et seq.) Based upon our review of the most recent information provided, the status of the submissions are:

General Information Notice	Complete
Preliminary Assessment & Site Investigation Report	Received

Based on the information provided in your Preliminary Assessment and Site Investigation Report, one historic area of environmental concern requires further investigation, specifically the former (6) underground storage tanks' (UST) excavation in which the tanks were removed in 1988. Please take one sample through the former UST excavation and have this sample analyzed for VOC+10, B/N+15 and TPHC and submit the results, when available to me, the case manager.

Kindly refer to the referenced case name and number in all future correspondence. Any questions you may have on this case should be directed to me the assigned case manager at (609) 633-1428.

Sincerely,

Jeannette Cleary
Bureau of Field Operations

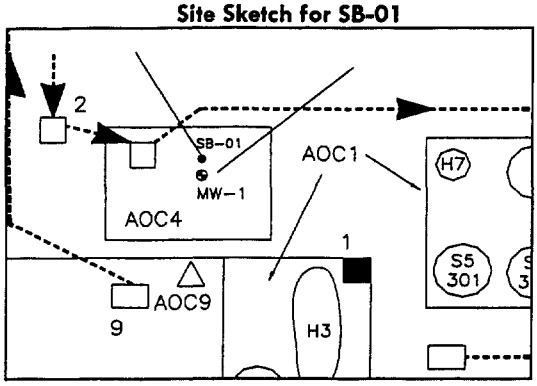
BRENNAN ENVIRONMENTAL, INC.
ENVIRONMENTAL CONSULTING SERVICES

APPENDIX 2

SOIL BORING LOGS

847830225

Site Sketch for SB-01



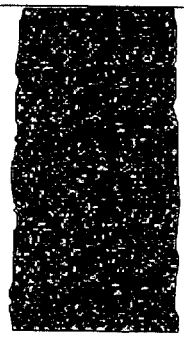
Soil Boring Log for: SB-01

BEI Job # 99704
Site Name: Finetex
Boring Install Date: May 24, 2002
Type of Bit: na
Sample: 3.0' macrocore sampler
Geologist: A. Biskupski

Project: ISRA
Site Location: 418 Falmouth Ave., Elmwood Park, NJ
Boring Location: Former UST Area
Drilling Company: BEI
Drill Rig: Port-A-Probe
Driller: Andrew Biskupski

Depth (ft.)	Sample ID and Depth	PID (MU)	Recovery (feet)	Soil/Geologic Description	Depth (ft.)
				0 - 3.0' Concrete to 0.5'.	
1			1.5	Brown CLAY w/ fine - medium Gravel.	1
		0.0		(dry)	
2		0.0			2
		3.0			
3		1.0			3
		75.0		3.0 - 6.0' Brown SAND w/ fine Gravel.	
4		33.0		(moist 4 - 5 feet)	4
		34.0	2		
5		12.0			5
		25.0			
6	SB-01	5.0			6
7					7
8				Boring advanced to 6 feet below grade. Sample collected at 5.5 - 6 feet below grade. No evident ground water encountered.	8
9				Soils moist at 4 to 5 feet below grade.	9
10					10
11					11
12					12
13					13
14					14
15					15
16					16
17					17
18					18
19					19
20					20
21					21
22					22
23					23
24					24
25					25

Boring Diagram and Details



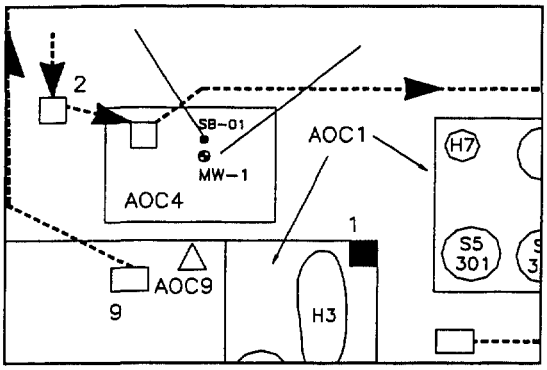
847830226

BRENNAN ENVIRONMENTAL, INC.
ENVIRONMENTAL CONSULTING SERVICES

APPENDIX 3

MONITORING WELL INSTALLATION FORMS

Site Sketch for MW-1



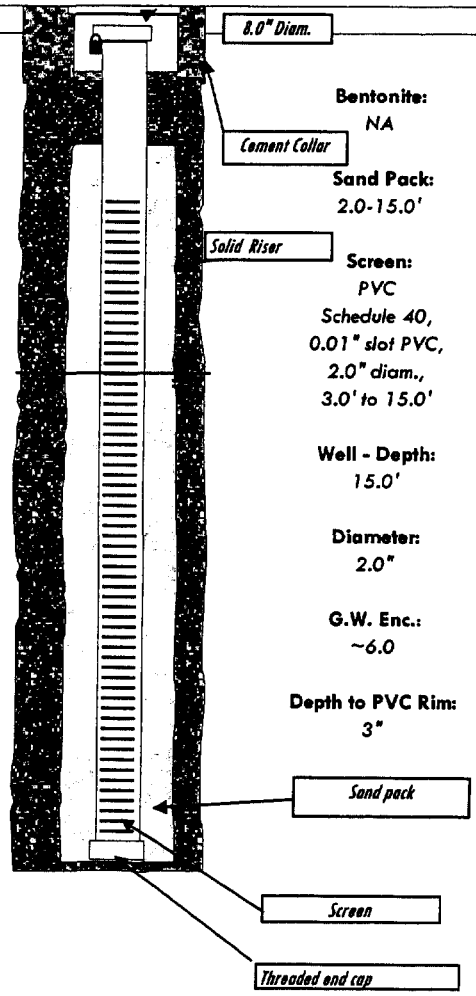
Permanent Well Soil Log and Well Construction for: MW-1

BEI Job #: 99704
Site Name: Finetex, Inc
Well Permit #: 26-65907
Well Install Date: November 2, 2002
Well Removal Date: na
Type of Bit: na
Sample: 5.0' stainless steel macrocore
Auger Type: 6"

Project: monitoring well and boring installation
Site Location: former tank area (AOC #4)
Well Location: southwest portion of property
Well Driller: S&S Subsruface Investigations, Inc
Well Install Rig: Geoprobe 66DT
Driller/Helper: Art Salvatore/Pete Dudley
Geologist: John Hernandez

Depth (ft.)	Sample ID and Depth	PID (MU)	Recovery (inches)	Soil/Geologic Description	
			3.8	0.0-0.5	Concrete and Gravel
1				0.5-2.0	Brown SAND, some Silt (dr)
		0.0			
2					
		0.0		2.0-5.0	Brown-gray SILT, some Clay, some fine Sand (moist)
3					
	MW1-a	148.3			
4		212.3			
		176.8			
5	MW1-b	220.4			
		70.6	4.5	5.0-7.0	Brown gray SILT, some Clay, little fine Sand (wet at ~6.0 ft)
6	MW1-c	22.0			
		20.0			
7		18.0			
		16.0		7.0-10.0	Brown gray SILT, some Clay, trace fine Sand (wet)
8		21.4			
		22.0			
9		21.0			
		22.3			
10		24.0			
		9.6	4.5	10.0-15.0	Gray brown CLAY and SILT, trace fine Sand
11		6.3			
		5.0			
12		6.0			
		9.5			
13		28.1			
		40.2			
14		33.0			
		15.6			
15		18.0			
16					Well completed at 15.0 feet bsg
					Ground water encountered at ~6.0'
17					
18					
19					
20					
21					
22					
23					
24					
25					

Well Diagram and Details



Bentonite: NA

Sand Pack: 2.0-15.0'

Screen: PVC Schedule 40, 0.01" slot PVC, 2.0" diam., 3.0' to 15.0'

Well - Depth: 15.0'

Diameter: 2.0"

G.W. Enc.: ~6.0

Depth to PVC Rim: 3"

847830228

BEI

MONITORING WELL CERTIFICATION - FORM A - AS BUILT CERTIFICATION

(One form must be completed for each well)

Name of Owner:	Finetex, Inc.
Name of Facility:	Finetex, Inc.
Location:	418 (includes 410 & 416) Falmouth Avenue
ISRA Case #	E2001242

CERTIFICATION

Well Permit Number:	26-65907
Owner's Well Number (As shown on the applicationor plans):	MW-1
Well Completion Date:	11/2/2002
Distance from Top of Casing (cap off) to Ground Surface (one-hundredth of a foot):	0.25
Total Depth of Well to the nearest 1/2 foot:	15.0
Depth to Top of Screen (or Top of Open Hole) From Top of Casing (one-hundredth of a foot):	3.00
Screen Length (or length of open hole) in feet:	12.0
Screen or Slot Size:	0.02
Screen or Slot Material:	PVC
Casing Material: (PVC, Steel or Other-Specify):	PVC
Casing Diameter (inches):	2.0
Static Water Level From Top of Casing at the Time of installation (one-hundredth of a foot):	6.44
Yield (gallons per minute):	0.5 g.p.m.
Development Technique (Specify):	submersible pump
Length of Time Well is Developed/	0 Hour(s) 30 Minute(s)
Pumped or Bailed:	Pumped
Lithologic Log:	Attached

Authentication

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

John Brennan
Name (Type or Print)

John M. Brennan
Signature

NJDEP license # 0010045
Certification or License No.

Certification by Executive Officer or Duly Authorized Representative

Name (Type or Print)

Signature

Title

Date

847830229

847830230

DWR-138 M
8/00

New Jersey Department of Environmental Protection
Bureau of Water Allocation

MONITORING WELL RECORD

Well Permit No. 26 - 65907

Atlas Sheet Coordinates 26 : 03 : 181

OWNER IDENTIFICATION - Owner FINETEX INC
Address 418 FALMOUTH AVE
City ELMWOOD PARK State NJ Zip Code

WELL LOCATION - If not the same as owner please give address. Owner's Well No.
County BERGEN Municipality ELMWOOD PARK BO Lot No. 14 & 15 Block No. 803
Address 418 FALMOUTH AVE

DATE WELL STARTED 11 / 2 / 02
DATE WELL COMPLETED 11 / 2 / 02

TYPE OF WELL (as per Well Permit Categories) MONITORING
Regulatory Program Requiring Well Case I.D.#

CONSULTING FIRM/FIELD SUPERVISOR (if applicable) Brennan Environmental Tele. (973) 781-1801

WELL CONSTRUCTION

Total depth drilled 15.5 ft.
Well finished to 15.5 ft.

Borehole diameter:
Top 12 in.
Bottom 12 in.

Well was finished: ☐ above grade ☑ flush mounted

If finished above grade, casing height (stick up) above land surface ft.

Was steel protective casing installed? ☐ Yes ☑ No

Static water level after drilling 6.5 ft.

Water level was measured using tape

Well was developed for .5 hours at 2 gpm

Method of development 12V Pump

Was permanent pumping equipment installed? ☐ Yes ☑ No

Pump capacity — gpm

Pump type: —

Drilling Fluid — Type of Rig Geoprobe 66

Health and Safety Plan submitted? ☑ Yes ☐ No

Level of Protection used on site (circle one) None (D) C B A

Note: Measure all depths from land surface	Depth to Top (ft.)	Depth to Bottom (ft.)	Diameter (inches)	Material	Wgt./Rating (lbs/sch no.)
Single/Inner Casing	.5	3.5	2	PVC	sch 40
Middle Casing (for triple cased wells only)					
Outer Casing (largest diameter)					
Open Hole or Screen (No. Used .010)	3.5	15.5	2	PVC	sch 40
Blank Casings (No. Used)					
Tail Piece					
Gravel Pack	2.5	15.5		#1 Gravel	
Grout	.5	2.5		Neat Cement Bentonite	94 lbs. 5 lbs.

Grouting Method HSA
Drilling Method Pressure / Tremie

GEOLOGIC LOG

Note each depth where water was encountered in consolidated formations.

0'-5' fill
5'-15.5' SP

I certify that I have constructed the above referenced well in accordance with all well permit requirements and applicable State rules and regulations.

Drilling Company S & S SUBSURFACE INVEST.
Well Driller (Print) Arthur Salvatore
Driller's Signature [signature]
Registration No. MD1264 Date 11 / 5 / 02

AS-BUILT WELL LOCATION
(NAD 83 HORIZONTAL DATUM)
NJ STATE PLANE COORDINATE IN US SURVEY FEET
NORTHING: EASTING:
OR
LATITUDE: ° ' " LONGITUDE: ° ' "

COPIES: White - DEP Canary - Driller Pink - Owner Goldenrod - Health Dept.

DWR-133M
11/01

847830231

STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
TRENTON, NJ

MONITORING WELL PERMIT 11

Permit No. 266590

Mail To:
NJDEP
BUREAU OF WATER ALLOCATION
PO BOX 426
TRENTON, NJ 08625-0426

VALID ONLY AFTER APPROVAL BY THE D.E.P.

COORD #: 26 . 03 . 1 81

Owner Finetex, Inc.
Address 418 Falmouth Ave.
Elmwood Park, NJ

Driller S+S Subsurface Investigations
Address 936 Atlantic Ave.
Pt. Pleasant, NJ 08742

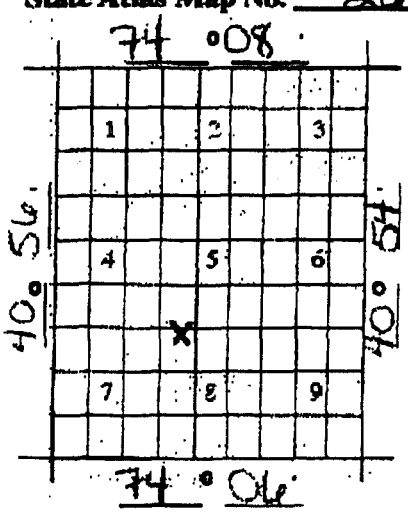
Name of Facility (same)
Address

Diameter of Well(s)	2 Inches	Proposed Depth of Well(s)	25
# of Wells Applied for (max. 10)	1	Will pumping equipment be utilized?	YES ☐ NO
Type of Well (see reverse)	Monitoring	If Yes, give pump capacity	cumulative G

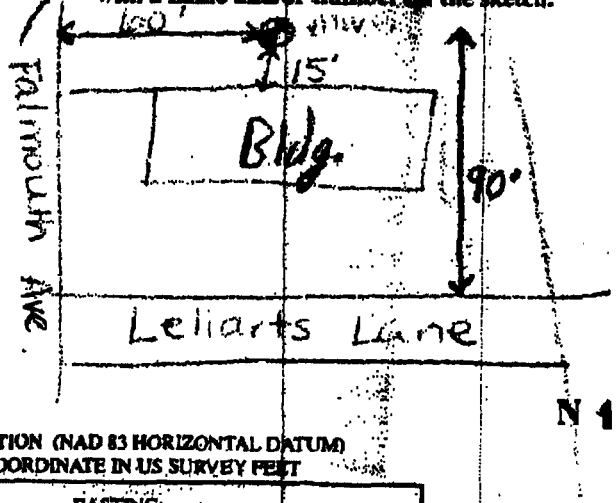
LOCATION OF WELL(S)

Lot #	Block #	Municipality	County
14 + 15	803	Elmwood Park	Bergen

State Atlas Map No. 26



Draw sketch of well(s) nearest roads, buildings, etc. with marked distances in feet. Each well MUST be labeled with a name and/or number on the sketch.



PROPOSED WELL LOCATION (NAD 83 HORIZONTAL DATUM)
NJ STATE PLANE COORDINATE IN US SURVEY FEET

NORTHING: _____ EASTING: _____
OR
LATITUDE: __°__'__" LONGITUDE: __°__'__"

FOR MONITORING WELLS, RECOVERY WELLS, OR PIEZOMETERS, THE FOLLOWING MUST BE COMPLETED BY THE APPLICANT. PLEASE INDICATE WHY THE WELLS ARE BEING INSTALLED:

- ☐ RCRA Site
- ☐ Underground Storage Tank Site
- ☐ Operational Ground Water Permit Site
- ☐ Pretreatment and Residuals Site
- ☐ Water and Hazardous Waste Enforcement Case
- ☐ Water Supply Aquifer Test Observation Well
- ☐ Other (explain)
- ☐ Spill Site
- ☒ ISRA Site
- ☐ CERCLA (Superfund) Site

CASE I.D. Number
ISRA # E 2001 ... ALLOCATION
CIVIL
05 OCT -3 PM 3:12

This Space for Approval Stamp
WELL IN ... APPROVED
N.J.D.E.P.
OCT 7 2002
BUREAU OF WATER ALLOCATIO

FOR D.E.P. USE ☐ Issuance of this permit is subject to the conditions attached. (see next page) ☒ For monitoring purposes only
☐

SEE REVERSE SIDE FOR IMPORTANT PROVISIONS PERTAINING TO THIS PERMIT.
In compliance with N.J.S.A. 58:4A-14, application is made for a permit to drill a well as described above.

Date 10/1/02 Signature of Driller [signature] Registration No. MD12104
Signature of Property Owner [signature] for Bob Scala of Finetex, Inc.

Sent By: S&S Subsurface Investigations, ; 732 714 8254; Dec-11-02 4:04PM; Page 3/3

BRENNAN ENVIRONMENTAL, INC.
ENVIRONMENTAL CONSULTING SERVICES

APPENDIX 4

PURGE GUIDE

847830232

Ground Water Sampling Field Measurement Guide

Site Name: Finetex, Inc.		**Date/Time:**	11/18/2002
Address: 418 Falmouth Avenue, Elmwood Park, NJ		**Weather**	P. Cloudy, windy, 45
BEI Case No.: 99704		**Tech(s):**	JH
Well ID#:	**MW-1**		
Pre-Purge Data:			
PID/FID Reading (mu):	67.4		
Product Thickness (ft):	NA		
Well Diameter (inches)	2		
Total Depth of Well (ft):	13.81		
Top of casing	49		
Depth to Water (ft):	5.06		
Volume of water in well (gal):	1.4		
pH:	8.9		
Dissolved oxygen (mg/L):	3.3		
Temperature (°C):	11.4		
Specific conductivity (uS):	2.6		
Post-Purge Data:			
Purge Start Time:	9:54		
Purge Stop Time:	10:07		
Purge Method:	pump		
Purge Rate (gpm):	<1		
Total Volume Purged (gal):	5.4		
Depth to Water (ft):	9.08		
pH:	7.69		
Dissolved oxygen (mg/L):	2.3		
Temperature (°C):	14.4		
Specific conductivity (uS):	2.22		
Before Sampling Data:			
Depth to Water (ft):	8.86		
Sampling Start Time:	10:10		
After Sampling Data:			
Sampling End Time:	10:16		
pH:	7.6		
Dissolved oxygen (mg/L):	2.2		
Temperature (°C):	14		
Specific conductivity (uS):	2.3		
Sample Method:	bailer		
Field Observations			
Recharge Rate (gpm)	slow		
Sheen	none		
Odor	trace		
Turbidity	minor		
Notes:			
Pump = The purge device used was a peristaltic pump with dedicated tubing.			
Bailer = The sampling device used was a disposable, dedicated bailer.			
mu = Meter units			

BEI

847830233

BRENNAN ENVIRONMENTAL, INC.
ENVIRONMENTAL CONSULTING SERVICES

APPENDIX 5

LABORATORY ANALYTICAL SOIL DATA REPORT (LAB CASE #E02-3831)

Integrated Analytical Laboratories LLC

ANALYTICAL DATA REPORT

Brennan Environmental, Inc.
8 Great Meadow Lane
Unit D
East Hanover, NJ 07936

Project Name: **FINETEX - 99704**
IAL Case Number: **E02-3831**

These data have been reviewed and accepted by:

Michael H. Leftin, Ph.D.
Laboratory Director

847830235

273 Franklin Road
Randolph, NJ 07869
Phone: 973 361 4252
Fax: 973 989 5288

IAL is a NELAC New Jersey Certified Lab (14751) and maintai
certification in Connecticut (PH-0699), New York (11402), Rhode Islar
(00126), Florida (E87670) and in the Department of Navy IR QA Progra

Sample Summary

Case No. E02-3831

Project Name FINETEX - 99704

Customer Brennan Environmental, Inc.

Received On 5/28/2002@11:15

Lab ID	Client Sample ID	Depth Top / Bottom	Sampling Time	Matrix	# of Cont.
3831-001	SB-01	n/a	5/25/2002@10:21	Soil	2

847830236

Integrated Analytical Labs ~ 273 Franklin Road, Randolph, NJ 07869 ~ (973) 361-4252 ~ Fax (973) 989-5288

INTEGRATED ANALYTICAL LABORATORIES, LLC.

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* Methodology is included in the IAL Project Information Page

847830237

INTEGRATED ANALYTICAL LABORATORIES, LLC.

MATRIX QUALIFIERS

A - Indicates the sample is an Aqueous matrix.

O - Indicates the sample is an Oil matrix.

S - Indicates the sample is a Soil, Sludge or Sediment matrix.

X - Indicates the sample is an Other matrix as indicated by Client Chain of Custody.

DATA QUALIFIERS

B - Indicates the analyte was found in the Blank and in the sample. It indicates possible sample contamination and warns the data user to use caution when applying the results of the analyte.

C - Common Laboratory Contaminant.

D - The compound was reported from the Diluted analysis.

D.F. - Dilution Factor.

E - Estimated concentration, reported results are outside the calibrated range of the instrument.

J - Indicates an estimated value. The compound was detected at a value below the method detection limit but greater than zero. For GC/MS procedures, the mass spectral data meets the criteria required to identify the target compound.

MDL - Method Detection Limit.

MI - Indicates compound concentration could not be determined due to Matrix Interferences.

NA - Not Applicable.

ND - Indicates the compound was analyzed for but Not Detected at the MDL.

REPORT QUALIFIERS

All solid sample analyses are reported on a dry weight basis.

All solid sample values are corrected for original sample size and percent solids.

847830238

INTEGRATED ANALYTICAL LABORATORIES, LLC.

CONFORMANCE / NONCONFORMANCE SUMMARY

Integrated Analytical Laboratories, LLC. received one (1) soil sample(s) from Brennan Environmental, Inc. (Project: FINETEX - 99704) on May 28, 2002 for the analysis of:

(1) PP VOA + 10
(1) BN + 15
(1) TPHC

A review of the QA/QC measures for the analysis of the sample(s) contained in this report has been performed by:

Reviewed by

6/6/02
Date

847830239

0002

INTEGRATED ANALYTICAL LABORATORIES, LLC.

LABORATORY DELIVERABLES CHECK LIST

Lab Case Number: E02-3831

		Check If Complete
1.	Cover Page, Title Page listing Lab Certification #, facility name & address and date of report preparation.	✓
2.	Table of Contents.	✓
3.	Summary Sheets listing analytical results for all targeted and non-targeted compounds.	✓
4.	Summary Table cross-referencing Field ID's vs. Lab ID's.	✓
5.	Document bound, paginated and legible.	✓
6.	Chain of Custody.	✓
7.	Methodology Summary.	✓
8.	Laboratory Chronicle and Holding Time Check.	✓
9.	Results submitted on a dry weight basis (if applicable).	✓
10.	Method Detection Limits.	✓
11.	Lab certified by NJDEP for parameters or appropriate category of parameters or a member of the USEPA CLP.	✓
12.	NonConformance Summary.	✓

Andy Nguyen
QC Reviewed by

6/6/02
Date

847830240

INTEGRATED ANALYTICAL LABORATORIES
CONFORMANCE/NONCONFORMANCE SUMMARY
GC/MS VOLATILE ANALYSIS

Lab Case Number: E02 - 383

	No	Ye
1. Chromatograms Labeled/Compounds Identified (Field Samples and Method Blanks).		✓
2. GC/MS Tuning Specifications: a. BFB Passed		✓
3. GC/MS Tuning Frequency - Performed every 24 hours for 600 series, 12 hours for 8000 series and 8 hours for 500 series.		✓
4. GC/MS Calibration - Initial calibration performed within 30 days before sample analysis and continuing calibration performed within 24 hours before sample analysis for 600 series, 12 hours for 8000 series		✓
5. GC/MS Calibration Requirements: a. Calibration Check Compounds		✓
b. System Performance Check Compounds		✓
6. Blank Contamination - If yes, list compounds and concentrations in each blank:	✓	
7. Surrogate Recoveries Meet Criteria (If not met, list those compounds and their recoveries which fall outside the acceptable range)		✓
If not met, were the calculations checked and the results qualified as "estimated"?		N/A
8. Matrix Spike/Matrix Spike Duplicate meet criteria (if not, list those compounds and their recoveries/% differences which fall outside the acceptable range)		✓
9. Internal Standard Area/Retention Time Shift meet criteria		✓
10. Extraction Holding Time Met If not met, list number of days exceeded for each sample:		N/A
11. Analysis Holding Time Met If not met, list number of days exceeded for each sample:		✓
12. Sample Dilution Performed	✓	

High Target Compounds	High Nontarget Compounds	Matrix Interference	Other

13. Comments:

Organics Manager

5/30/02
Date

rev 01/02

847830241

0004

INTEGRATED ANALYTICAL LABORATORIES
CONFORMANCE/NONCONFORMANCE SUMMARY
GC/MS SEMIVOLATILE ANALYSIS

Lab Case Number: E02 - 3831

	No	Yes
1. Chromatograms Labeled/Compounds Identified (Field Samples and Method Blanks).		✓
2. GC/MS Tuning Specifications: a. DFTPP Passed		✓
3. GC/MS Tuning Frequency - Performed every 24 hours for 600 series, 12 hours for 8000 series.		✓
4. GC/MS Calibration - Initial calibration performed within 30 days before sample analysis and continuing calibration performed within 24 hours before sample analysis for 600 series.		✓
5. GC/MS Calibration Requirements:		
a. Calibration Check Compounds		✓
b. System Performance Check Compounds		✓
6. Blank Contamination - If yes, list compounds and concentrations in each blank:	✓	
a. B/N Fraction		
b. Acid Fraction		
7. Surrogate Recoveries Meet Criteria (If not met, list those compounds and their recoveries which fall outside the acceptable range)		✓
a. B/N Fraction		
b. Acid Fraction		
If not met, were the calculations checked and the results qualified as "estimated"?		na
8. Matrix Spike/Matrix Spike Duplicate meet criteria (if not, list those compounds and their recoveries/% differences which fall outside the acceptable range)		✓
a. B/N Fraction		
b. Acid Fraction		
9. Internal Standard Area/Retention Time Shift meet criteria		✓
10. Extraction Holding Time Met If not met, list number of days exceeded for each sample:		✓
11. Analysis Holding Time Met If not met, list number of days exceeded for each sample:		✓
12. Sample Dilution Performed	✓	

High Target Compounds	High Nontarget Compounds	Matrix Interference	Other

13. Comments:

Organics Manager

5/31/02
Date

847830242

rev 01/02

0005

INTEGRATED ANALYTICAL LABORATORIES
CONFORMANCE/NONCONFORMANCE SUMMARY
PHC ANALYSIS

Lab Case Number: E02 - 3831

	No	Yes
1. Blank contamination If yes, list the sample and the concentration in each blank:	✓	
2. Matrix Spike/Matrix Spike Duplicate Recoveries Meet Criteria (If not met, list the samples and corresponding recovery which falls outside the acceptable range)		✓
3. IR spectra submitted for all standards, blanks & samples (as required).		✓
4. Chromatograms submitted for all standards, blanks & samples if GC fingerprinting was conducted.		NA
5. Extraction Holding Time Met If not met, list number of days exceeded for each sample:		✓
6. Analysis Holding Time Met If not met, list number of days exceeded for each sample:		✓

Additional Comments:

Gail Carnista
Dept. Supervisor

5-29-02
Date

847830243

rev 01/02

SUMMARY REPORT
Client: Brennan Environmental, Inc.
Project: FINETEX - 99704
Lab Case No.: E02-3831

Lab ID:	**3831-001**		
Client ID:	**SB-01**		
Matrix:	**Soil**		
Sampled Date:	**5/25/2002**		
PARAMETER(Units)	Conc	Q	MDL
Volatiles (ppb)			
Benzene	385	J	793
Chlorobenzene	7950		793
Ethylbenzene	1080		793
Total Xylenes	5420		793
1,3-Dichlorobenzene	4660		793
1,4-Dichlorobenzene	28800		793
1,2-Dichlorobenzene	801		793
TOTAL VO's:	49096	J	
TOTAL TIC's:	20240		
TOTAL VO's & TIC's:	69336	J	
Semivolatiles - BN (ppb)			
1,3-Dichlorobenzene	603		107
1,4-Dichlorobenzene	4480		107
1,2-Dichlorobenzene	123		107
1,2,4-Trichlorobenzene	3270		107
Naphthalene	2140		107
2-Methylnaphthalene	1870		107
Phenanthrene	80.6	J	107
Fluoranthene	71.8	J	107
bis(2-Ethylhexyl)phthalate	92.1	J	107
TOTAL BN'S:	12730.5	J	
TOTAL TIC's:	128810		
TOTAL BN'S & TIC's:	141541	J	
General Analytical			
Total Petroleum Hydrocarbons (ppm)	892		25.0

ND = Analyzed for but Not Detected at the MDL
J = The concentration was detected at a value below the MDL
All qualifiers on individual Volatiles & Semivolatiles are carried down through summation.

BRENNAN ENVIRONMENTAL, INC.
ENVIRONMENTAL CONSULTING SERVICES

UST Closure / Site Investigation Report

Finetex, Inc.
418 (includes 410 & 416 Falmouth Avenue)
Block 803, Lots 14, 15
Elmwood Park, Bergen County, New Jersey
ISRA Case #E2001242

November 8, 2001
BEI Job No. 99704

Prepared for:
Finetex Inc.
418 Falmouth Avenue
Elmwood Park, NJ 07407

Prepared by:
Brennan Environmental Inc.
8D Great Meadow Lane
East Hanover, NJ 07936

Prepared by:

John M. Brennan, President
NJDEP License Number 0010045

847830245

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1.) INTRODUCTION

Brennan Environmental, Inc. (BEI) was retained by Finetex, Inc. (Finetex) to prepare this Site Investigation Report (SIR) for the facility located at 418 Falmouth Avenue, Block 803 Lots 14 and 15, Elmwood Park, Bergen County, New Jersey. The site location is indicated on Figure #1. The purpose of this report is to detail the actions that were implemented at the above referenced site in order to close by removal, one 550-gallon heating oil UST and to evaluate the soils around a former UST on the adjacent property (416 Falmouth Ave). This report was prepared in accordance with New Jersey Department of Environmental Protection's (NJDEP's) Technical Requirements for Site Remediation (N.J.A.C. 7:26E et.-seq.). BEI is certified by the NJDEP to perform UST closures and subsurface evaluations pursuant to N.J.S.A. 58:10A-24, (Certification #US00779).

1.1) Historical Information

A Preliminary Assessment Report conducted for the Finetex site, pursuant to ISRA Case No. E2001242, identified two areas of environmental concern that warranted additional investigation. This site investigation was directed at the two areas of environmental concern. Specifically the focus of concern was an inactive 550- gallon underground #2 heating oil tank system (AOC 6), and an area where a former 1,000 underground #2 heating oil tank was located (AOC 5).

This report was prepared in accordance with New Jersey Department of Environmental Protection's (NJDEP's) Technical Requirements for Site Remediation. This UST Closure/Site Investigation Report (SIR), details the tank closure process and post-excavation soil sampling activities, soil boring investigation, and BEI's evaluation of the post-excavation soil sampling data, which was compared to the current applicable NJDEP soil cleanup criteria. The total aggregate volume of the two former USTs was less than 2,000 gallons. therefore, the USTs are not subject to the underground Storage of Hazardous Substances Act (N.J.S.A. 58:10A-21), and a closure plan was not required.

2.0) PHYSICAL SETTING

2.1) Site Geology

The subject site is located in the Piedmont Physiographic Province of New Jersey. According to the USGS Bedrock Geologic Map of Northern New Jersey dated 1996, the bedrock in this section of the Piedmont Province of New Jersey is described as the Passaic Formation, which is Lower Jurassic and Upper Triassic in age and composed predominantly of conglomeratic sandstone with some shale. This sandstone is described as interbedded grayish-red to brownish-red, medium to fine grained and medium to thick bedded.

According to the Rutgers University Engineering Soil Survey of New Jersey (Report No. 4, Bergen and Hudson Counties) the overburden materials at the site are mapped as "GS12ig". The "GS" portion of the symbol signifies that the area is underlain by glacial stratified drift, composed of non-residual materials deposited during the Wisconsin glaciation. The general characteristic of the moraine is assorted, homogeneous materials, consisting predominantly of sand sizes, with varying amounts of silt, gravel, and occasionally clay. The "ig" indicates imperfect to good internal drainage conditions. Depth to the top of bedrock is expected to be greater than 10 feet.

The overburden soils encountered during the UST closure activities correlated well with the above description. Soils encountered in UST excavation area were as follows:

- 0-3' Light brown SILT, little clay, some coarse gravel and organic material
- 3-8.5' Dark brown CLAY, little coarse gravel

2.2) Site Hydrogeology

According to the Rutgers University Engineering Soil Survey of New Jersey, the drainage conditions for areas mapped as "GS12ig" are described as imperfect to good. During UST removal activities, no ground water was encountered by BEI in the excavation, which extended to a depth of 8.5 feet below site grade. According to site topography, groundwater is expected to flow in a southern direction.

2.3) Site Topography & Surrounding Land Use

The facility location is shown on an excerpt from the U.S.G.S. 7.5' Hackensack, Topographic Quadrangle Map (see Figure #2). According to the topographic quadrangle map, the site is located approximately 49 feet above mean sea level. Land use is a mixture of commercial and residential.

2.4) Baseline Ecological Assessment and Receptor Assessment

Wellhead Assessment: According to our review of NJ Geological Survey's computer program PSW 2000, there are six public potable wells within a 2,000-foot radius of the subject site. The wells are owned by the Garfield Water Department. A copy of the printout from the PSW 2000 software is provided as an attachment in Appendix 7 of this report.

Surface Water Body Assessment: The closest body of water to the site is the Fleischer Brook, located approximately 755 feet west of the subject property. Fleischer Brook appears to run southeast from the subject property. Fleischer Brook is not classified in NJDEP's surface water quality standards. Since no contaminants were detected above applicable NJDEP cleanup criteria, The Fleischer Brook is not considered a receptor of concern.

Wetland Assessment: Review of the 1991 New Jersey Wetlands Inventory Map for the Hackensack southwest quarter quadrangle, which is compiled by the NJDEP, indicates no wetland / state open water areas on or adjacent to the subject property. The subject site and surrounding area are designated as "Upland." A copy of the Wetland Inventory Map is included as Figure #3 of this report.

Baseline Ecological Assessment: In line with N.J.A.C. 7:26E-3.11, BEI performed a baseline ecological assessment for the subject site. The results are as follows:

- *Contaminants of Potential Ecological Concern*: Analytical results of the soil samples obtained from the subject tank areas at the property, indicate all contaminants were detected well below applicable NJDEP Soil Cleanup Criteria. Therefore, there are no contaminants of potential environmental concern.

- *Environmentally Sensitive Areas (ESA)*: After a site inspection and review of the NJDEP wetlands map and a surface water body assessment, no ESAs were found on or adjacent to the subject site. Therefore, ESAs are not considered to be a concern.

- *Potential Migration Pathways*: Ground water was not encountered beneath the subject UST. Therefore, groundwater is not considered a potential migration pathway.

Since the baseline ecological assessment indicates that the three criteria above do not co-occur at the subject site, no further ecological investigation is warranted.

3.0) TECHNICAL OVERVIEW

3.1) Reliability of Analytical Data

This report details environmental services performed or monitored by BEI at the subject property. These services at the property included the removal of the UST system at AOC 6, collection of post-excavation soil samples, and collection of soil samples from a former tank area at AOC 5.

BEI's sampling activities were performed in accordance with the requirements outlined in the *NJDEP Field Sampling Procedures Manual* dated May 1992 and BEI's QA/QC methodology contained in Appendix #6. The soils encountered during removal activities were classified in the field according to the Unified Soil Classification System (USCS). All soil samples were collected using dedicated polyethylene plastic hand trowels. All soil samples were placed in precleaned amber glass bottles with Teflon lined caps and placed in a cooler maintained at 4°C in order to ensure proper preservation. Proper chain of custody documentation was maintained until delivery of the samples to the New Jersey certified laboratory. All samples were analyzed by Integrated Analytical Laboratories, L.L.C. (IAL) of Randolph, NJ, a New Jersey certified laboratory (NJDEP Certification #14751). The data quality assurance deliverables conform with

the Non-USEPA CLP Method as specified in the N.J.A.C. 7:26E - Technical Requirements for Site Remediation - Appendix A - Section IV. Minimum detection limits (MDL) for all compounds analyzed in the soil samples were below the current most restrictive NJDEP Soil Cleanup Criteria.

All post-excavation soil samples were compared to the NJDEP's Soil Cleanup Criteria last revised on May 12, 1999. The Residential Direct Contact Criteria was used throughout the soil column. However, in cases where the Impact to Ground Water Criteria was lower, the strictest criteria was used throughout the soil column. All locations of the samples and the USTs are shown on Figure #5 of this report.

3.2) Site Contamination Summary

Based on the results of the soil sampling, all samples revealed either not detected (ND) or levels of contaminants below the NJDEP strictest Soil Cleanup Criteria. Therefore, no further action is proposed.

3.3) Significant Events and/or Seasonal Variation Influencing the Investigation

There were no significant events and/or seasonal variation observed by BEI during the course of the closure activities that would influence the investigation, sampling procedures or analytical results.

4.0) FINDINGS/RECOMMENDATIONS

4.1) Areas of Concern Site Investigation Results

A construction permit was obtained from the City of Elmwood Park Building Department and a utility markout was ordered for both UST closures. All soil sample results revealed concentrations of targeted contaminants below the NJDEP strictest soil cleanup criteria or they were not detected. All specific tank closure activities and sample results are discussed in the following report sections.

4.2) Specific Areas of Concern Discussion

4.2.1) Detailed Description of Each Area of Concern

On October 11, 2001, a BEI representative was on site to supervise the removal of one 550-gallon #2 heating oil UST (AOC-6) and to install soil borings around an area of a former 1,000 gallon #2 heating oil tank (AOC-5). A site map indicating the location of the UST is provided in Figure #4.

4.2.2) UST Closure and Site Investigation (550 gallon UST AOC-6)

The tank removal contractor, Joe Royce, Inc. of Paterson, New Jersey, excavated soil exposing the top of the tank. All piping associated with the tank was drained back into the tank; the tank was pumped out following the American Petroleum Institute's recommended Practice for the Abandonment or Removal of Used Underground Service Station Tanks, and the New Jersey Uniform Construction Code (N.J.A.C. 5:23).

The top of the tank was uncovered and the tank was opened. The tank contents were removed by All State O.R.C. of West Milford, New Jersey, a licensed waste removal service (DEP #S 50015/JA-389) and the residual contents were squeegeed clean. A copy of the tank waste removal receipt is included in Appendix #2 for documentation purposes.

Upon removal, the tank was thoroughly inspected by BEI. The UST appeared to be in good condition with no holes. The Elmwood Park Building Inspector inspected the tank and confirmed that there were no signs of a release or discharge from the UST and gave approval to backfill the excavation. A copy of the certification is attached in Appendix 1.

The following observations were noted during the closure activities:

UST	Dimensions	Capacity	Construction	Condition	Contents
1	4' dia. x 5'8" len.	550 gals.	Steel	Good	#2 Heating Oil

- No petroleum odor, elevated PID readings, or soil staining were noted in the soil samples obtained from below the tank.
- The UST was observed to be in good condition with no holes.
- Neither ground water nor bedrock was encountered during the closure activities.

After post-excavation sampling was completed, (which is described in the following section of this report), the excavation was filled to grade with NJDEP approved fill material from Braen Stone Industries, Inc. A copy of the clean fill receipt is contained in Appendix 3.

4.2.3) UST Closure and Site Investigation Former 1,000 Gallon UST (AOC-5)

The tank removal contractor, Joe Royce, Inc. of Paterson, New Jersey, excavated soil exposing the top of the tank on October 2, 2000. All piping associated with the tank was drained back into the tank; the tank was pumped out following the American Petroleum Institute's recommended Practice for the Abandonment or Removal of Used Underground Service Station Tanks, and the New Jersey Uniform Construction Code (N.J.A.C. 5:23).

The top of the tank was uncovered and the tank was opened. The tank contents were removed by All State O.R.C. of West Milford, New Jersey, a licensed waste removal service (DEP #S 50015/JA-389) and the residual contents were squeegeed clean. A copy of the tank waste removal receipt is included in Appendix #2 for documentation purposes.

Upon removal, the tank was inspected by the Elmwood Park Building Inspector who confirmed that there were no signs of a release or discharge from the UST and gave approval to backfill the excavation. A copy of the certification is attached in Appendix 1.

As described below, since post-excavation soil samples were not collected, BEI performed soil borings around the tank area to confirm subsurface conditions.

4.2.4) Areas with Specific Changes in Sampling Protocol Due to Field Conditions

There were no significant events or seasonal variations that required changes in sampling protocol. The exact location of the former UST was indicated to BEI by the Finetex plant manager. Therefore, post-excavation sampling activities for AOC-6 were as follows: Two soil samples labeled "6S-1" and "6S-2" were collected at a frequency of one sample for every five linear feet along the center line of the UST. The samples were collected from 0"-6" below the base of the UST which corresponded to 6.0'-6.5' below site grade. An additional sample (6P-1) was collected from the 0"-6" interval below the piping, which corresponded to 2-2.5' below site grade. Since there was less than 15 linear feet of piping, only one sample was collected.

Post-excavation sampling activities for AOC-5 were as follows: Soil borings were advanced with 1.5" outside diameter augers and samples were taken with a 7/8" diameter soil probe. Three soil borings labeled "5-S1" through "5-S3" were taken along the centerline of the former UST at a frequency of one sample for every five linear feet along the center line of the UST. The samples were collected from a depth of 6.0'-6.5' below site grade which corresponded to 0"-6" below the base of the former UST. A piping sample was taken at a depth of 2-2.5', which corresponded to 0-6" below the base of the former piping. Since there was less than 15 linear feet of piping, only one sample was collected.

When the UST was closed in October 2000 the backfill used to fill the UST void was not certified clean fill. Therefore, a soil sample was also collected from the backfill material and

designated sample 5-F1. The sample was collected in accordance with N.J.A.C. 7:26E-6.4(d) and analyzed for PP+40 to document the quality of the backfilled material.

All post-excavation soil samples were stored in a cooler and transported to IAL for analysis. The soil samples were analyzed for total petroleum hydrocarbons (TPHCs) via EPA method 418.1 modified for soils with conditional analysis for volatile organics (VO+10). All VO +10 soil samples were preserved using the NJDEP methanol preservation method.

Laboratory analytical results for AOC-6 indicated that a TPHC concentration was detected in sample "6-S1" at 168 ppm and was detected at a level of 3,820 ppm in "6-S2". The piping sample "6-P1" indicated a TPHC level of 170 ppm. Since the soil sample result from "6-S2" was above 1,000 ppm, conditional analysis for volatile organics (VO+10) was required on that sample. The analytical results indicated that no volatile organics were detected above applicable NJDEP Cleanup Criteria and the total volatile organic contaminant concentration (TVOCC) was 21.93, significantly below the soil cleanup criteria of 1,000 ppm for TVOCC.

Table 1:
Summary of Soil Sample Results (AOC-6)

Sample ID:	6-S1	6-S2	6-P1	TB	NJDEP Residential Soil Cleanup Criteria
Lab ID:	7040-004	7040-005	7040-006	7040-007	
Sample Date:	10/11/2001	10/11/2001	10/11/2001	10/11/2001	
Sample Matrix:	Soil	Soil	Soil	Soil	
Sample Depth:	6-6.5'	6-6.5'	2-2.5'	NA	
Total Xylenes	~	0.863	~	ND	410
Total VOs	~	0.863	~	ND	~
Total TICs	~	21.07	~	~	~
Total VOs and TICs	~	21.93	~	ND	1,000
TPHC (ppm):	168	3,820	170	~	1,000/ 10,000

Notes: ND – Not detected, ~ Not analyzed

Laboratory analytical results for AOC-5 indicated that a TPHC concentration was detected at a level of 516 ppm in sample "5-S1". TPHC's were not detected in samples "5-S2", "5-S3", or "5-P1". The analytical results of the backfilled material also indicated that no contaminants were detected above applicable NJDEP cleanup criteria. Summarized analytical results are depicted in Table 2 and 3, and the complete laboratory analytical data package for the post-excavation sampling is contained Appendix #8.

Table 2:
Summary of Soil Sample Results (AOC# 5)

Sample ID:	5-S-1	5-S-2	5-S-3	5-P1	NJDEP Residential Soil Cleanup Criteria
Lab ID:	7040-001	7040-002	7040-003	7040-008	
Sample Date:	10/11/2001	10/11/2001	10/11/2001	10/11/2001	
Sample Matrix:	Soil	Soil	Soil	Soil	
Sample Depth:	6-6.5'	6-6.5'	6-6.5'	2-2.5'	
TPHC (ppm):	516	ND	ND	ND	1,000/ 10,000

Table 3: Summary of Soil Sample Results (AOC-5) cont.		
Sample ID:	5-F1	NJDEP Residential Soil Cleanup Criteria
Lab ID:	7041-001	
Sample Date:	10/11/2001	
Sample Matrix:	Soil	
Sample Depth:	2-2.5'	
Parameters:		
Volatiles (ppm)		
Total VOs	ND	1,000
Total TICs	4.43	~
Total VOs & TICs	4.43	~
Semivolatiles (ppm)		
Total BNAs	ND	~
Total TICs	ND	~
Total BNA's & TICs	ND	~
PCBs	ND	0.49
Pesticides (ppm)	ND	
Metals (ppm)		
Antimony	ND	14
Arsenic	1.70	20
Beryllium	ND	2
Cadmium	ND	39
Chromium	9.00	120,000
Copper	13.1	600
Lead	14.4	50
Mercury	0.02	14
Nickel	8.48	250
Selenium	ND	63
Silver	ND	110
Thallium	ND	2
Zinc	26.1	1500

Notes: ND – Not detected
~ – Not analyzed

4.2.5) Significance of Tentatively Identified Compounds

Based on laboratory data, the tentatively identified compounds which totaled 21.07 ppm are below NJDEP standards and therefore not of concern. The TICs consisted of two unknown alkanes, a substituted benzene, undecane, unknown cyclic hydrocarbon, and dodecane.

4.2.6) Recommendations for Areas of Concern

Former tank area AOC-5: The former 1,000-gallon UST was removed on October 2, 2000. Since the UST was not subject to the Underground Storage of Hazardous Substances Act, no post-excavation soil samples were collected at the time of closure. As detailed in this report, the UST was closed by Joe Royce Excavating. Documentation confirming the proper closure of the

UST is contained in this report. Since there was no evidence of a discharge when the UST was closed, as confirmed by the Elmwood Park municipal official and since all site investigation soil sample results were below the NJDEP's Cleanup Criteria of 10,000 ppm for #2 fuel oil, BEI recommends no further action for this area of concern.

Former UST AOC-6: As detailed in this report, the 550 gallon UST was closed by Joe Royce Excavating. Documentation confirming the proper closure of the UST is contained in this report. Since there was no evidence of a discharge when the UST was closed, as confirmed by BEI and the Elmwood Park municipal official, and since all post-excavation soil sample results were below the NJDEP's most restrictive soil cleanup criteria, BEI recommends no further action for this area of concern.

5.0 CERTIFICATIONS:

A. The following certification shall be signed by the highest ranking individual at the site with overall responsibility for that site or activity. Where there is no individual at the site with overall responsibility for that site or activity, this certification shall be signed by the individual having responsibility for the overall operation of the site or activity.

I certify under penalty of law that the information provided in this document is true, accurate and complete. I am aware that there are significant civil penalties for knowingly submitting false, inaccurate or incomplete information, and that I am committing a crime of the fourth degree if I make a written false statement which I do not believe to be true. I am also aware that if I knowingly direct or authorize the violation of any statute, I am personally liable for the penalties.

Typed/Printed Name Robert H. Scala Title V.P.

Signature [illegible] Date 11/17/01

Sworn to and Subscribed Before Me on this 17th Date of November 20 01

Camille Robinson
Notary

"OFFICIAL SEAL"
Camille Robinson
Notary Public, State of Illinois
Lake County
My Commission Expires March 20, 2005

SIGN HERE

B. The following certification shall be signed as follows:

Sign as Finetex

1. For a corporation, by a principal executive officer of at least the level of vice president;
2. For a partnership or sole proprietorship, by a general partner or the proprietor, respectively; or
3. For a municipality, State, Federal or other public agency, by either a principal executive officer or ranking elected official; or
4. For persons other than 1-3 above, by the person with the legal responsibility for the site.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein and all attached documents, and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete. I am aware that there are significant civil penalties for knowingly submitting false, inaccurate or incomplete information, and that I am committing a crime of the fourth degree if I make a written false statement which I do not believe to be true. I am also aware that if I knowingly direct or authorize the violation of any statute I am personally liable for the penalties.

Typed/Printed Name Robert H. Scala Title V.P.

Signature [illegible], V.P. Finetex Date 11/17/01

Sworn to and Subscribed Before Me on this _____ Date of _____ 20 01

[illegible], V.P. Finetex, Inc.

Notary Camille Robinson

"OFFICIAL SEAL"
Camille Robinson
Notary Public, State of Illinois
Lake County
My Commission Expires March 20, 2005

SIGN HERE

Sign as Finetex

BEI

847830256

BRENNAN ENVIRONMENTAL, INC.
ENVIRONMENTAL CONSULTING SERVICES

FIGURES

847830257

SOURCE MAP

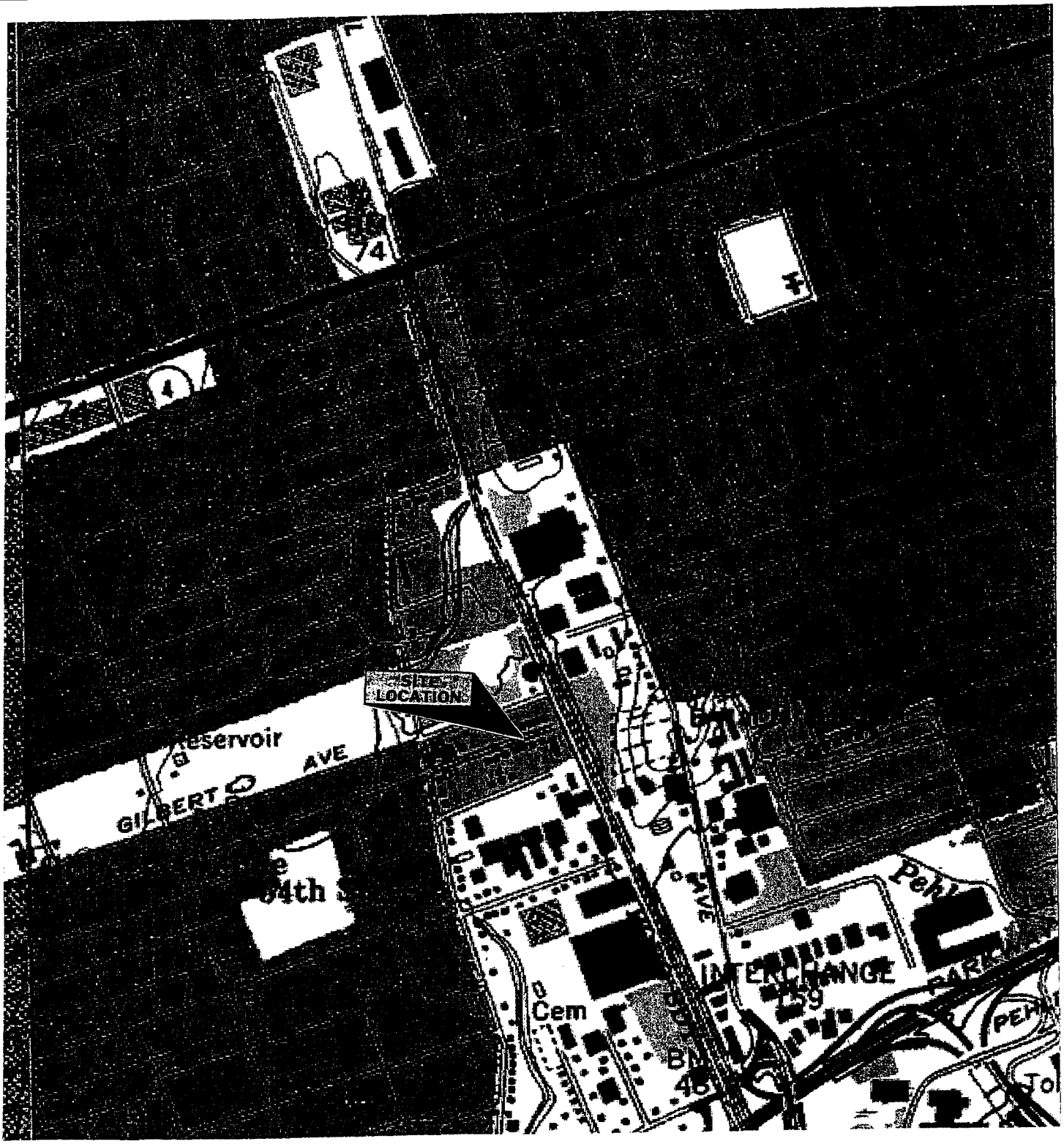
Bergen County, NJ Hagstrom Street Map

847830258

FIGURE: Site Location Map	**1**
418 Falmouth Avenue Elwood Park, Bergen County, NJ	
Scale: As Shown	Drawn/Checked By: JPP/JMB
Date: 11/02/01	Project #: 99704

Brennan Environmental, Inc.

80 Great Meadow Lane, E. Hanover, NJ 07936 973.781.1801



SOURCE MAP

USGS TOPOGRAPHIC QUADRANGLE
HACKENSACK, NJ
7.5'SERIES
CONTOUR INTERVAL: 10'

SITE COORDINATES
40° 54' 44.28" N, 74°06' 46.02" W

FIGURE:
Topographic Map

2

418 Falmouth Avenue
Elwood Park, Bergen County, NJ

Scale: As Shown	Drawn/Checked By: JPP/JMB
Date: 11/02/01	Project #: 99704

Brennan Environmental, Inc.
80 Great Meadow Lane, E. Hanover, NJ 07936 973.781.1801

847830259

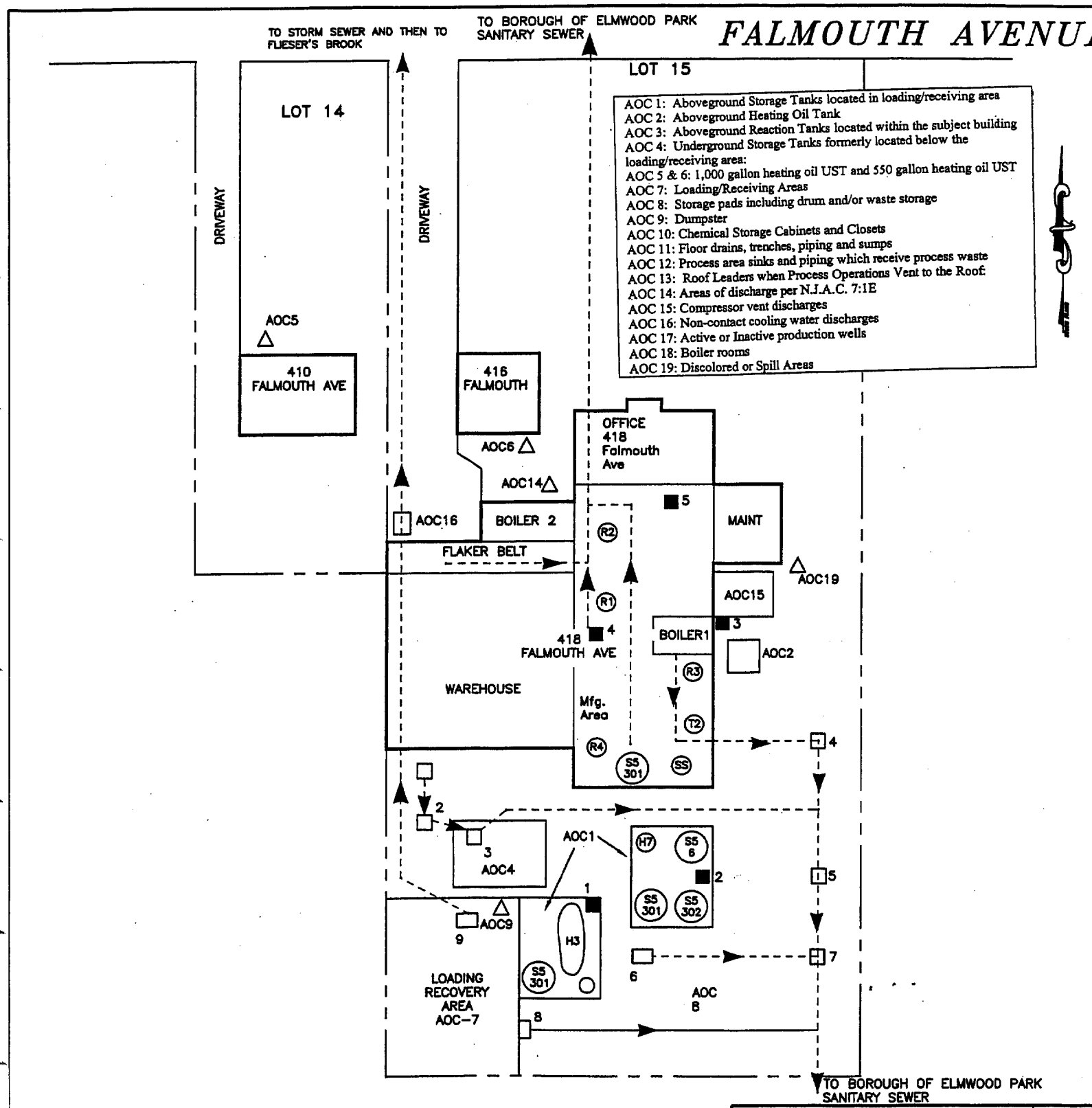
SOURCE MAP

NJDEP WETLANDS MAP BASED ON
HACKENSACK, NJ SW QUARTERQUADRANGLE

FIGURE: Wetlands Inventory Map	**3**
418 Falmouth Avenue Elwood Park, Bergen County, NJ	
Scale: As Shown	Drawn/Checked By: JPP/JMB
Date: 11/02/01	Project #: 99704

Brennan Environmental, Inc.
8D Great Meadow Lane, E. Hanover, NJ 07936 973.781.1801

847830260



LEGEND:

- ■ – SUMP
- ○ – ABOVE GROUND STORAGE TANK
- ▭ – FLOOR DRAIN / CATCH BASIN
- △ – AOC

FIGURE #	4
SITE PLAN	

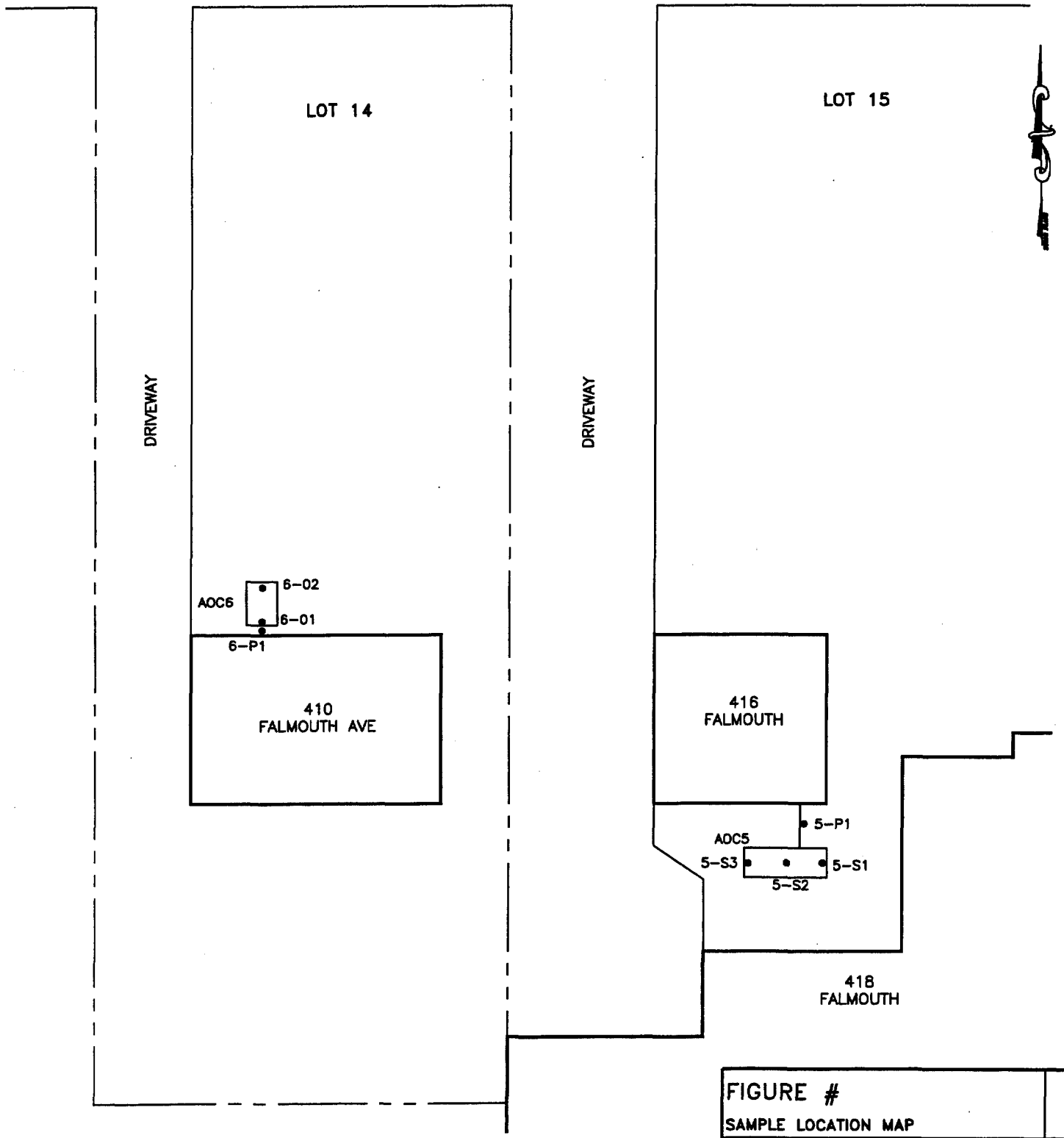
FINETEX, INC.
418 FALMOUTH AVENUE
ELMWOOD PARK, NEW JERSEY

Scale: 1"=40'	Drawn By: AP
Date: 11/12/2001	Project # 99704

BRENNAN ENVIRONMENTAL, INC.
8 Great Meadow Lane E. Hanover, NJ 07936
Tel: (973)781-1801

847830261

FALMOUTH AVENUE



LEGEND:

• – SAMPLE LOCATION

847830262

FIGURE #	5
SAMPLE LOCATION MAP	
FINETEX, INC. 418 FALMAOUTH AVENUE ELMWOOD PARK, NEW JERSEY	
Scale: 1"=20'	Drawn By: AP
Date: 11/12/2001	Project # 99704

BRENNAN ENVIRONMENTAL, INC.
8 Great Meadow Lane E. Hanover, NJ 07936
Tel: (973)781-1801

BRENNAN ENVIRONMENTAL, INC.
ENVIRONMENTAL CONSULTING SERVICES

APPENDICES

847830263

BRENNAN ENVIRONMENTAL, INC.
ENVIRONMENTAL CONSULTING SERVICES

APPENDIX 1

Copy of Local Construction Permits and Inspection Approval Tickets

847830264

BUILDING SUBCODE TECHNICAL SECTION

Date Received
Date Issued
Control #
Permit #

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

Block _____ Lot _____

Work Site Location _____

Owner in Fee _____

Address _____

Tele. ( ) _____

Contractor _____

Address _____

Tele. ( ) _____ Fax ( ) _____

Lic. No. or Bldrs. Reg. No. _____

Federal Emp. No. _____

JOB SUMMARY (Office Use Only)

PLAN REVIEW	Date	Initial
[ ] No Plans Required		
[ ] All		
[ ] Footing		
[ ] Foundation		
[ ] Frame		
[ ] Other		

Joint Plan Review Required:
[ ] Elec. [ ] Plumb. [ ] Fire [ ] Elevator

SUBCODE APPROVAL
[ ] CO [ ] CCO [ ] CA
Date: _____
Approved by: _____

INSPECTIONS Type:	Dates (Month/Day) Failure	Failure	Approval	Initial
Footing				
Foundation				
Slab				
Frame				
Barrier-Free				
Insulation				
Finishes				
Energy				
Mechanical				
TCO				
Other				
Final				
Barrier-Free				

B. BUILDING CHARACTERISTICS

Use Group Present _____ Proposed _____
Constr. Class Present _____ Proposed _____
No. of Stories _____
Height of Structure _____ Ft.
Area — Largest Floor _____ Sq. Ft.
New Bldg. Area/All Floors _____ Sq. Ft.
Volume of New Structure _____ Cu. Ft.
Total Land Area Disturbed _____ Sq. Ft.

Est. Cost of Bldg. Work:
1. New Bldg. $ _____
2. Alteration $ _____
3. Total (1+ 2) $ _____

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized to make this application.

Signature _____

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK

TYPE OF WORK:
[ ] New Building
[ ] Addition
[ ] Alteration
[ ] Roofing
[ ] Siding
[ ] Fence _____ Height (exceeds 6')
[ ] Sign _____ Sq. Ft.
[ ] Pool
[ ] Asbestos Abatement Subchapter 8
[ ] Lead Haz. Abatement NJAC 5:17
[ ] Other _____
[X] Demolition

FEE (Office Use Only)
$ _____

Administrative Surcharge $ _____
Minimum Fee $ _____
DCA Training Fee $ _____
TOTAL FEE $ _____

U.C.C. F110
(rev. 3/95)

1 White = Inspector Copy
2 Canary = Office Copy
3 Pink = Office Copy
4 Gold = Applicant Copy

847830265

CONSTRUCTION PERMIT

Date Issued
Control #
Permit # 01-652

IDENTIFICATION Block 803 Lot 14

Work Site Location 410 [illegible] Contractor [illegible]

Address [illegible]

Owner in Fee [illegible]

Address [illegible] Tel. ( ) [illegible]

Lic. No. or Bldrs. Reg. No. [illegible]

Tel. ( ) [illegible]

Is hereby granted permission to perform the following work:

[X] BUILDING [ ] PLUMBING [ ] LEAD HAZARD ABATEMENT
[ ] ELECTRICAL [ ] FIRE PROTECTION [ ] DEMOLITION
[ ] ELEVATOR DEVICES [ ] ASBESTOS ABATEMENT (Subchapter 8 only) [ ] OTHER

DESCRIPTION OF WORK: [illegible]

NOTE: If construction does not commence within one (1) year of date of issuance, or if construction ceases for a period of six (6) months, this permit is void.

Estimated Cost of Work $ [illegible]

Construction Official

Date 10/9/01

PAYMENTS (Office Use Only)

Building [illegible]
Electrical
Plumbing
Fire Protection
Elevator Devices
Other
DCA Training Fee
Cert. of Occupancy
Other
Total [illegible]
Check No. [illegible]
Cash
Collected by

(see reverse side)

U.C.C. F170
(rev. 5/2K)

1 WHITE—INSPECTOR 2 CANARY—OFFICE 3 PINK—TAX ASSESSOR 4 GOLD—APPLICANT

847830266

BUILDING SUBCODE TECHNICAL SECTION

Date Received
Date Issued
Control #
Permit #

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

Block _____ Lot _____

Work Site Location _____

Owner in Fee _____

Address _____

Tele. ( ) _____

Contractor _____

Address _____

Tele. ( ) _____ Fax ( ) _____

Lic. No. or Bldrs. Reg. No. _____

Federal Emp. No. _____

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized to make this application.

Signature _____

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK

JOB SUMMARY (Office Use Only)

PLAN REVIEW	Date	Initial
[ ] No Plans Required		
[ ] All		
[ ] Footing		
[ ] Foundation		
[ ] Frame		
[ ] Other		

Joint Plan Review Required:
[ ] Elec. [ ] Plumb. [ ] Fire [ ] Elevator

SUBCODE APPROVAL
[ ] CO [ ] CCO [ ] CA
Date: _____
Approved by: _____

INSPECTIONS Type:	Failure	Dates (Month/Day) Failure	Approval	Initial
Footing				
Foundation				
Slab				
Frame				
Barrier-Free				
Insulation				
Finishes				
Energy				
Mechanical				
TCO				
Other				
Final				
Barrier-Free				

TYPE OF WORK:
[ ] New Building
[ ] Addition
[ ] Alteration
- [ ] Roofing
- [ ] Siding
- [ ] Fence _____ Height (exceeds 6')
- [ ] Sign _____ Sq. Ft.
- [ ] Pool
- [ ] Asbestos Abatement Subchapter 8
- [ ] Lead Haz. Abatement NJAC 5:17
- [ ] Other _____

[ ] Demolition

FEE (Office Use Only)
$ _____

Administrative Surcharge $ _____
Minimum Fee $ _____
DCA Training Fee $ _____
TOTAL FEE $ _____

B. BUILDING CHARACTERISTICS

Use Group Present _____ Proposed _____
Constr. Class Present _____ Proposed _____
No. of Stories _____
Height of Structure _____ Ft.
Area — Largest Floor _____ Sq. Ft.
New Bldg. Area/All Floors _____ Sq. Ft.
Volume of New Structure _____ Cu. Ft.
Total Land Area Disturbed _____ Sq. Ft.

Est. Cost of Bldg. Work:
1. New Bldg. $ _____
2. Alteration $ _____
3. Total (1+ 2) $ _____

U.C.C. F110
(rev. 3/96)

1 White = Inspector Copy
2 Canary = Office Copy
3 Pink = Office Copy
4 Gold = Applicant Copy

847830267

CONSTRUCTION PERMIT

Date Issued 9/21/20[illegible]
Control #
Permit # CC 665

IDENTIFICATION Block 8[illegible] Lot 15

Work Site Location 418 Falmouth [illegible]

Contractor [illegible]

Address [illegible]

Owner in Fee [illegible]

Address 45 [illegible] 3rd St 07011 [illegible] 07011 [illegible]

Tel. (201) [illegible]

Tel. ( ) [illegible]

Lic. No. or Bldrs. Reg. No. [illegible]

Is hereby granted permission to perform the following work:

[X] BUILDING [ ] PLUMBING [ ] LEAD HAZARD ABATEMENT
[ ] ELECTRICAL [ ] FIRE PROTECTION [ ] DEMOLITION
[ ] ELEVATOR DEVICES [ ] ASBESTOS ABATEMENT (Subchapter 8 only) [ ] OTHER

DESCRIPTION OF WORK: [illegible] Tank Removal

NOTE: If construction does not commence within one (1) year of date of issuance, or if construction ceases for a period of six (6) months, this permit is void.

Estimated Cost of Work $ 1400

Construction Official

Date 9/21/20

PAYMENTS (Office Use Only)	
Building	75
Electrical	
Plumbing	
Fire Protection	
Elevator Devices	
Other	
DCA Training Fee	
Cert. of Occupancy	
Other	
Total	75
Check No.	13858
Cash	
Collected by	

U.C.C. F170 (rev. 5/2K)

1 WHITE—INSPECTOR 2 CANARY—OFFICE 3 PINK—TAX ASSESSOR 4 GOLD—APPLICANT

(see reverse side)

847830268

For Information Call: _____

Permit No. 00 665

APPROVAL FOR BUILDING

	Date	Inspector
[ ] Footing		
[ ] Foundation		
[ ] Frame		
[ ] Insulation		
[ ] Mechanical		
[ ] Other Tank	10/2/00	L.H.
[ ] Other		
[ ] Final		

U.C.C. F221
(rev. 3/96)

847830269

BRENNAN ENVIRONMENTAL, INC.
ENVIRONMENTAL CONSULTING SERVICES

APPENDIX 2

Tank Contents Waste Disposal Documentation

847830270

(973) 696-3122

5612

PA/AH/0564/ CT-HW-658
DEP # - S50015/JA-389
EPA # - NJD 986588630

ALL STATE O.R.C.

All State O.R.C. Inc.
473 Hamburg Tpke.
West Milford, N.J. 074

CUSTOMER'S ORDER NO.	PHONE	DATE 10-11-01

NAME JOE ROYCE

ADDRESS 410 FALMOUTH AVE.
ELMWOOD PARK N.J.

YARD TIME OUT	YARD TIME IN

IN	OUT	DESCRIPTION	CHECK #	AMOUNT DUE
		GENERATOR #		
		MANIFEST #		
		DRIVER NAME RON		
		#103		
		#104 VAC TR.		
		# 105 RACK TRUCK		
		#107		
10:28		#108		
		#110 VACTOR		
		#111 CARRIER		
		#112 CARRIER		
		WASTE DESCRIPTION #2 oil Ballast - H_2O		
		GALLONS # 174		
		VACUUM out 17" in Ground Tank		
		24" water		
			TAX	
RECEIVED BY			TOTAL	

W. SAUNDERS PRINTING - 239-1386
CEDAR GROVE, NJ 141712-BT
CLC 4070-S

SM 11/00

Thank You

847830271

(973) 696-3122

PA/AH/0564/ CT-HW-658
DEP # - S50015/JA-389
EPA # - NJD 986588630

ALL STATE O.R.C.

317

All State O.R.C. I
473 Hamburg Tpl
West Milford, N.J.

CUSTOMER'S ORDER NO.	PHONE	DATE 10-2-00

NAME JOE ROYCE

ADDRESS 416 FAHMOUT AVE
ELMWOOD PARK, N.J.

SOLD BY	CASH	C.O.D.	CHARGE	ON ACCT.	MDSE. RET'D	PAID OUT

QTY.	DESCRIPTION	PRICE	AMOUNT
	GENERATOR # Vacuuming out Bottoms of		
	MANIFEST # 1000 gal TANK		
	X721 196 H2O		
	X722 11:00 – 11:30		244 g
	X723		
	X724 Ron & Ricky		
	X725		
	X726 L.H.		
	FUEL		
	SERVICE CHARGE		
	I hereby certify that my Hazardous waste streams total less than 220 pounds (100 kg) for this calender month and that I am not required to obtain an EPA Identification number		
RECEIVED BY		TAX	
		TOTAL	

W. SAUNDERS PRINTING - 239-1386
CEDAR GROVE, NJ 216676-BO

CLC 4070-S

All claims and returned goods MUST be accompained by this bill.

Thank You

COPY

847830272

BRENNAN ENVIRONMENTAL, INC.
ENVIRONMENTAL CONSULTING SERVICES

APPENDIX 3

Clean Fill Material Documentation

847830273

BRAEN STONE INDUSTRIES, INC.
P.O. Box 8310 ♦ Haledon, NJ 07538
973.595.6250 ♦ Fax: 973.595.7087
www.braenstone.com

DATE: 10/11/01
TIME: 09:22
PLANT: COMP:
SCALE: 1

P.O.BOX 8310 HALEDON N.J.
973-595-6250 FAX#973-595-7087

TICKET #: 25086
PO #:
FOREMAN #:

CUST: 000091
JOE ROYCE, INC.
JOB: 91-1

TRUCK ID: ROYCE27
LICENSES:
CARRIER: JOE ROYCE INC
LOCATION: JOE ROYCE

PROD: 329
QUARRY PROCESS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

09:22	GROSS:	23980 Lb	11.99 Tn	10.875
09:18	TARE:	14960 Lb	7.48 Tn	06.785
	NET:	9020 Lb	4.51 Tn	04.091

JOB TOTALS	LOADS	POUNDS	TONS	Mg	
9999	0001	9020	4.51	4.090	PRICE/TON
	0000				SUB-TOTAL
	0000				DELV RATE
	0000				STATE TAX
	0000				
	0000				DELV CHRGE
	0000				TOTAL AMT

RECEIVED BY:
INSPECTED BY:

TEMPERATURE:
WEIGHMASTER: U.S.A.#1

DELIVERY TICKET
TRUCKER

847830274

BRENNAN ENVIRONMENTAL, INC.
ENVIRONMENTAL CONSULTING SERVICES

APPENDIX 4

UST Disposal Documentation

847830275

Business Form
by Business Envelope Manufacturers

LOT 31673

CIRELLO IRON & STEEL CO., INC.
416 LANZA AVENUE
SADDLE BROOK, NEW JERSEY 07662

invoice

Invoice Date 10-11-01

TO Royce

Shipped To

Your Order No.	Date Shipped	Shipped Via	F.O.B.	Terms	Salesman

QUANTITY	DESCRIPTION	PRICE	AMOUNT
	1-550 GALLON CUT + CLEANED		
	NO VALUE		

Reorder from Business Envelope Manufacturers • Pearl River, N.Y. 10965 • Item No.

847830276

CIRELLO IRON & STEEL CO., INC.
416 LANZA AVENUE
SADDLE BROOK, NEW JERSEY 07662

invoice

Invoice Date 10.2.00

TO JOE ROYCE

Shipped To

Your Order No.	Date Shipped	Shipped Via	F.O.B.	Terms	Salesman

QUANTITY	DESCRIPTION	PRICE	AMOUNT
1	1000 gallon Tank No/Valve		

Reorder from Business Envelope Manufacturers, Pearl River, N.Y. 10965 • Item

COPY

847830277

BRENNAN ENVIRONMENTAL, INC.
ENVIRONMENTAL CONSULTING SERVICES

APPENDIX 5

Photograghic Log

847830278

Photolog

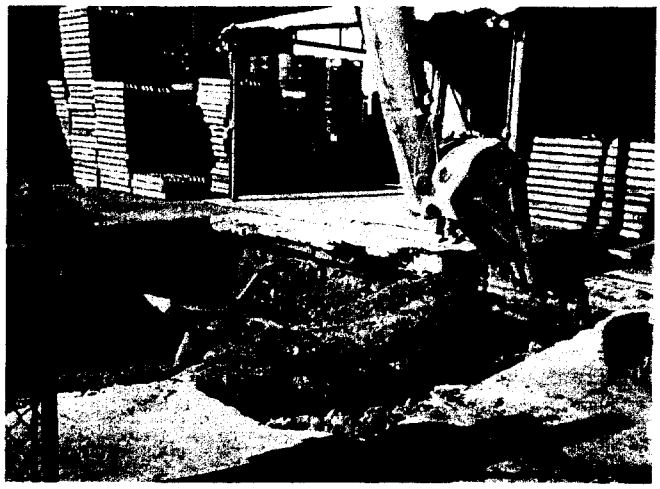


Photo: 9 AOC 19 Discolored concrete

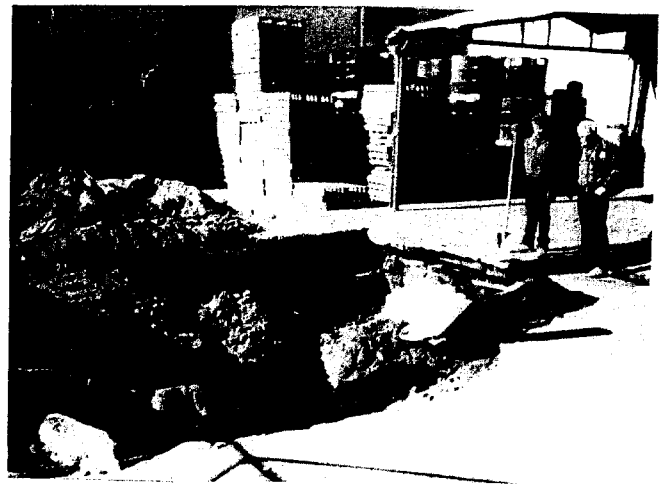


Photo: 9 AOC 19 Discolored concrete

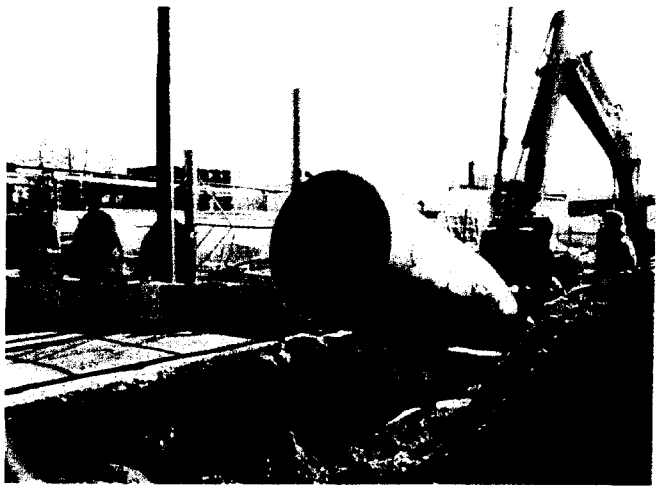


Photo: 9 AOC 19 Discolored concrete

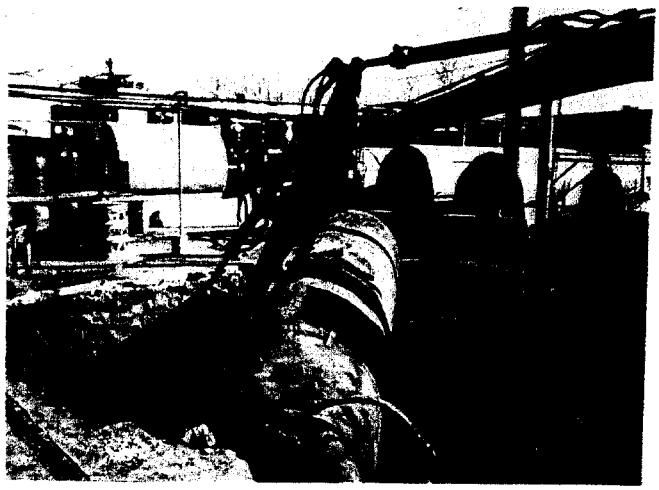


Photo: 9 AOC 19 Discolored concrete

BEI

847830279

Photolog

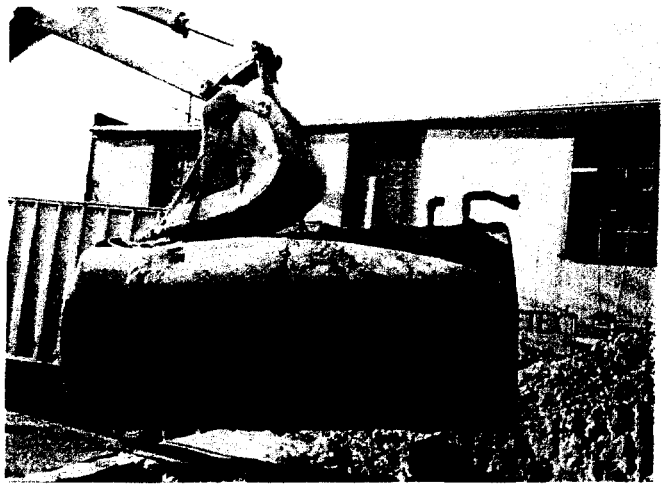


Photo: 9 AOC 19 Discolored concrete

Photo: 9 AOC 19 Discolored concrete

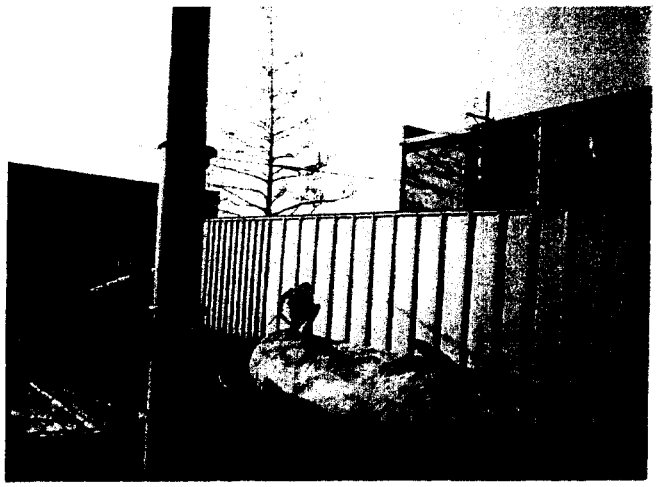


Photo: 9 AOC 19 Discolored concrete

Photo: 9 AOC 19 Discolored concrete

BEI

847830280

BRENNAN ENVIRONMENTAL, INC.
ENVIRONMENTAL CONSULTING SERVICES

APPENDIX 6

BEI's Standard QA/QC Plan

847830281

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THE SAMPLING PLAN

There are a wide variety of reasons for collecting samples and various sampling strategies for different situations. It is important that the purpose of the sampling and associated data quality objectives be identified before field work begins. For example, samples may be collected to determine the existence and/or to define the extent of contamination at a site, to allow waste characterization and classification for disposal or recovery, or to determine compliance with existing regulations. Once the objective is known, decisions about analytical parameter selection, NJ certified laboratory selection, quality control samples, sample location and frequency, etc., can be made more confidently. Defining these sampling and data quality objectives is important to assure that the sampling plan is complete. Environmental sampling is often conducted to gather data that will be the basis for remedial decisions. Because of the potential threat to health and environment and high costs usually associated with site remediation, strict adherence to quality assurance measures are strongly recommended. In such a case, the object of the sampling helps to dictate what should be prescribed in the sampling plan.

An integral part of any sampling program is planning. Before a plan can be written site-specific information must be gathered to insure that the plan is logical, will meet the required objectives, and the course of action laid out is achievable.

The purpose of developing a sampling plan is to detail a "plan of action". The person writing the plan must be very familiar with the site specific conditions and those implementing the plan must be very familiar with the plan's contents. A properly prepared sampling plan that is correctly implemented will allow the sampling objective to be met, help avoid confusion in the field, preserve health and safety, and ultimately save time and money. In the development of the sampling plan other pre-sampling activities must be heavily relied upon. Some factors to be taken into account include the following.

A. Site History-Evaluating Existing Data/File Information

The first step in a site investigation should be the gathering of background information. Information concerning the history of activity at a site (including locations and age of buildings, drainage pathways, contours, building layout, foundations, septic systems, tanks, etc.; processes and materials for manufacture, storage and disposal both past and present) can be extremely useful in planning sampling events. A file search may reveal areas of a site used for specific processes (aerial site history, site plans, area land use may also be useful) and will help in the logical placement of sampling locations. By revealing what materials were handled on site, a file search may provide guidance in choosing which parameters to include for analysis. Additionally, while caution must still be used, judgments regarding health and safety requirements can be made. When no information is available, field personnel must consider that worst case conditions may exist and take proper precautions to insure safety.

The following is a list of federal, state, local and other agencies or sources where additional information regarding site history may be obtained. Addresses and phone numbers can be found in the Blue Pages of Governmental Listings provided in New Jersey Bell's yellow pages.

U.S. Government

U.S. Department of Justice
U.S. Geological Survey
U.S. DOA - Soil Conservation Service
U.S. DOA - Forest Service
U.S. DOI - Fish and Wildlife Agencies
U.S. Army Corps of Engineers
Federal Emergency Management Agency
National Oceanic and Atmospheric Administration
U.S. Environmental Protection Agency

State of New Jersey

NJ State Library
NJ State Attorney General Office
NJ Geological Survey
NJ Department of Transportation
NJ Department of Agriculture
NJ Department of Health
NJ Department of Environmental Protection:
- Regional Enforcement (Northern, Central, Metro, and Southern)
- Bureau of Federal Case Management
- Bureau of State Case Management
- Bureau of Community Relations
- Bureau of Site Management
- Bureau of Air Pollution Control
- Bureau of Emergency Response
- Bureau of Environmental Evaluation and Responsibility Assessment (ECRA)
- Bureau of Environmental Evaluation and Risk Assessment
- Bureau of Site Assessment
- Bureau of Environmental Measurements and Quality Assurance
- Information Resource Center
- Office of Environmental Analysis (Aerial Maps)
- Radiation Protection Programs
- Pesticide Control Program

Local Government

County Health Department
Local Health Department
Tax Assessors Office
Economic Development Officer
Local Planning Board
Town Engineer
Local Chamber of Commerce
Local Airport
Local Library
Local Well Drillers

Other Sources

Facility Records
Employee Records
Citizens residing nearby
Local and regional waste haulers and generators

B. Defining The Physical Environment

Equal in importance to finding out what may be on site is determining where it is most likely to be located. A pre-sampling site visit should be conducted to gather additional background information. Labels and DOT numbers on drums and tanks may be useful. Files found on-site may include information about materials that were manufactured, stored or disposed of on-site. Product names may be determined from shipping labels or manifests. Any and all information will be useful in sampling plan preparation, and in formulating a site-specific Health and Safety Plan (see Chapters 6, 15 and 16 of this Manual).

The fate of environmental contaminants is dictated by the source, the characteristics of the contaminant itself, (i.e., persistency and toxicity) and perhaps most importantly, by the physical environmental system into which it is released. Contaminants move at varying rates and to varying degrees when released into different kinds of matrices. Defining what kind of environmental system the site is a part of is extremely important to the success of achieving the sampling objectives. An investigation into the local geology, hydrology (including flow rates of nearby surface waters, average depth to ground water and flow direction, identification of areas of recharge, etc.). and climatology is necessary. The biological system should also be assessed. The flora and fauna of the area (including identification of sensitive environments and/or species, stressed vegetation, potential for bioaccumulation and biotransformation in the plant and animal life, especially agricultural) are definite factors to be taken into account. Stressed vegetation may serve as an indicator for contaminant migration to a particular area. Overall, by defining the physical environment, the fate of contaminants can be predicted. Migration pathways should also be identified assuring that samples will be collected in the most appropriate area.

The factors addressed above offer an overview of considerations that must be evaluated for a sampling plan to be complete. The more information that is obtained, the more that will be known about the source, movement, and concentrations of contaminants in the media to be sampled. With this knowledge, it will be easier to write a complete, site specific sampling plan.

Along with the historical and physical information needed prior to sampling plan development, the following topical areas of basic information are necessary components for an inclusive sampling plan.

C. Sample Locations And Numbers

The objective of the sampling event is important when choosing the location of sampling points. Samples are sometimes collected to characterize a site for which limited background information is available and/or obvious contaminated areas do not exist. In such a case, a random sampling scheme may be useful. Random sampling depends on the theory of random chance probabilities to choose the most representative sample.

This process is utilized when there are numerous available sampling locations and there are no satisfactory reasons for choosing one location over another.

Tables of random numbers are readily available from many sources and should be used to eliminate any possible bias generated by those collecting the sample, assuming a random approach is used.

Also important when choosing sample locations is consideration of the site's physical environmental setting and how these factors can influence the concentration and movement of the material of concern. Sampling at hazardous waste sites is usually conducted in an attempt to discover contamination and to define its extent and variability. With such an objective, it is most logical to choose sample locations that will yield the most information about site conditions. Here, judgment (or biased) sampling should be employed. Biased samples are those collected at locations that were chosen based on historical information, knowledge about the location and behavior of the contaminant(s), and/or knowledge about the effects of the physical system on the contaminants' fate.

Both biased and random sampling techniques can be used together to thoroughly address an entire site. Some samples may be biased to potentially contaminated areas (e.g., stained soil, former process or disposal areas) or potentially impacted areas (e.g., areas of stressed vegetation, sediment downstream from discharge pipe). In areas less likely to be contaminated or areas with little available background information, random samples may be used to allow adequate assessment of the entire site.

There are six factors in determining the number of samples required for site characterization and these are:

1. exposure pathways
2. statistical performance objectives
3. quality assurance objectives
4. background samples
5. sampling objectives
6. site specific conditions.

For example, if the objective of the event is to determine whether the site is contaminated, a limited number of samples, from properly chosen locations, will yield useful information. If, however, the site is known to be contaminated, and delineation of the contamination is the objective, a greater number of samples may be needed. In many cases statistical considerations can be helpful in determining sampling strategy (see Chapter 3. "Statistical Considerations").

D. Sample Methodology and Matrix

Once the appropriate numbers and locations have been chosen, consideration must be given to what collection method will be used to assure that representative samples of site conditions are obtained. The selected sampling methodology will be matrix dependent. In some instances, there may be several acceptable options available for collecting a sample. In other instances, site specific conditions may dictate that only one approach will work, even though that method may not be the preferred method. In all cases, the construction material of the sampling device, its design, decontamination, and proper use are critical factors and should be included in the proposed sampling plan.

Use of a device constructed of undesirable material may compromised sample quality by the material leaching into the sample or absorbing materials from the sample after repeated use and decontamination. Sampler design is also important. For example, a ground water sampling device that aerates the sample during collection may yield a sample that is not representative of actual aquifer conditions. Finally, even the most well designed, constructed and cleaned sampling device will yield a non-representative sample if used improperly. All personnel involved in sample collection must receive training on the use, care and limitations of different sampling equipment.

Further, decontamination of the chose device must be considered. The sampling device must be resistant to the decontamination solutions and should be constructed to allow ease of cleaning and assure thorough decontamination. (See Chapter 2. "Quality Assurance", for decontamination procedures).

E. Laboratory Selection

For regulatory samples collected under the Safe Drinking Water Act, the National Pollution Discharge Elimination System and the Radon Act, the laboratory must have current certification for that contaminant or parameter covered by the "Regulations Governing

Laboratory Certification and Standards of Performance", N.J.A.C. 7:18. When additional certifications for other contaminants and parameters and other matrices are offered under amendments to N.J.A.C. 7:18, the laboratory must have current certified status before performing these analysis.

In addition, the following laboratory capabilities may be applicable depending upon the specific regulatory program that sample analysis is being conducted:

1. For the analysis of aqueous samples, the laboratory shall be a New Jersey certified Laboratory for all parameters of appropriate category of parameters for which analysis will be performed and for which certification exists pursuant to N.J.A.C. 7:18 et seq.;
2. For the analysis of aqueous and non-aqueous samples for applicable organics and inorganics including polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans, the laboratory should be a participant in good standing in the EPA Contract Laboratory Program (CLP) for the applicable Statement of Work protocol as described in the version of the EPA CLP "Invitation for Bid" (IFB) contract documents in effect as of the date on which the laboratory is performing the analysis;
3. For the analysis of aqueous and non-aqueous samples for applicable organic and inorganic, the laboratory should be a contract awardee able to perform sample analyses in the applicable analytical task under the version of the Professional Laboratory Analytical Service contract issued by the New Jersey Department of Treasury, Division of Purchase and Property in effect as of the date on which the laboratory is performing the analysis.
4. For the analysis of non-aqueous samples for selected organics and inorganics using methods contained in the EPA Publication SW-846 "Test Methods for Evaluating Solid Waste", in effect as of the date on which the laboratory is performing analysis, the laboratory shall be a N.J.A.C. 7:18 certified laboratory for those parameters.

F. Quality Assurance Considerations

Quality assurance measures must be associated with each sampling and analysis event as an additional measure of control to assure that the sample delivered to the lab for analysis is representative of site conditions. The sampling plan should outline how the representative quality of the samples will be assured. This will include, but not be limited to: laboratory SOP, field SOP, sample bottle preparation, equipment decontamination, trip blanks, field blanks, duplicates, split samples, performance evaluation samples, sample preservation and handling, chain of custody, analysis request, analytical methods, parameters, and deliverables (See Chapter 2. for further quality assurance information).

G. Health And Safety Concerns

Health and safety measures must be incorporated in the sampling plan and may address the following areas: Organizational responsibilities, risk analysis, employee training, personnel protection, medical surveillance, air surveillance, site control, decontamination, site standard operating procedures, contingency planning, confined space operations, and spill

containment. Some of these concern areas may not be applicable for your sampling episode. (See Chapter 15 for more information on Personnel Protection).

H. ***Schedule***

Scheduling information may or may not be applicable for your particular sampling plan development. If it is necessary, the type of information to include would be time frames for various milestone sampling episodes.

QUALITY ASSURANCE

A. ***Introduction***

This section of the manual provides the user with quality assurance requirements and procedures for conducting environmental measurement sampling episodes. In order to generate analytical data of known and defensible quality, adherence to established quality assurance protocol is necessary. Quality assurance measures coupled with a statistically based sampling plan will improve sample collection while maintaining the integrity of the samples prior to analysis. NJDEP has established standard operating procedures to maintain consistency in sample collection and handling. The standard operating procedures may vary among the specific regulatory programs (i.e. CERCLA, RCRA, NJPDES).

To help ensure that environmental monitoring data is of known quality, monitoring projects for the NJPDES and Safe Drinking Water Act Programs are based on an approved Quality Assurance Project Plan (QAPjP) prepared by using a standard reference, "Guidance for Preparation of Combined Work/Quality Assurance Project Plans for Environmental Monitoring" (OWRS QA-1). The above referenced document was developed in conformance with QASMS-005/80, "Interim Guidelines and Specifications for Preparing Quality Assurance Project Plans". All QAPjPs must conform with these guidelines. A QAPjP is a single document incorporating QA/QC controls which encompass both field and laboratory issues associated with the information of NJPDES permit requirements.

Another example of the application of these protocols is the Field Sampling Plan-Quality Assurance Project Plan (FSP-QAPP). To develop reliable site investigation data for NJDEP lead, publicly funded CERCLA (Superfund) sites, the prime consultant/contractor awarded a term contract for the Remedial Investigation/Feasibility Study (RI/FS) or Engineering Design work has the responsibility to develop and implement a FSP-QAPP. This document must present the organization, functional activities and specific QA/QC activities needed to attain specific project goals and data quality objectives.

The core components of a FSP-QAPP are the Field Sampling Plan and the Quality Assurance Plan. Other essential elements included in the document are the project description, project organization/responsibilities, and schedules. Regardless of a document title or "deliverable"

name (e.g. QAPjP, FSP-QAPP), it is recommended that all sampling and quality assurance protocols associated with a site specific investigation/remediation be contained in a stand alone document.

Quality Assurance Programs

The procedures established to control the collection and handling of samples are an integral part of the Quality Assurance Program operating within NJDEP. The importance of the environmental sample collection process and associated analytical data is demonstrated through integration of this information into the decision making process. All phases of this process rely on the provision of accurate, precise, comparable and complete analytical data.

Sample collection, preservation and handling methods that are required by the code of Federal Regulation must be used for samples covered by the Safe Drinking Water Act and Water Pollution Control Act. Those requirements are published annually in 40 CFR Parts 141 and 136, respectively.

The following quality assurance requirements have been established to maintain sample integrity. Their prime objectives are to maintain the physical form and chemical composition of the sample and to prevent contamination from other sources or changes in contaminant concentration. To meet these objectives, there must be a measure of control over all sample handling procedures beginning with sample container cleaning procedures and ending with laboratory analysis. This chapter focuses on the first half of the control process: the procedures leading up to and ending with sample packaging and transport to the laboratory.

B. Sample Containers

Prior to the collection of a sample, consideration must be given to the type of container that will be used to store and transport the sample. The party requesting the analysis is responsible for requesting the proper sample containers. Their selection is based on the sample matrix, potential contaminants to be encountered, analytical methods requested, and the laboratory's internal quality assurance requirements. Selection of appropriate sample containers should also be based upon review of the criteria listed below, as well as the information provided in Appendix 2-1.

1. Reactivity of Container Material with Sample

Choosing the proper composition of sample containers will help to ensure that the chemical and physical integrity of the sample is maintained. For sampling potentially hazardous material, glass is the recommended container type because it is chemically inert to most substances. Plastic containers are not recommended for most hazardous wastes because the potential exists for contaminants to adsorb to the surface of the plastic or for the plasticizers to leach into the sample.

In some instances, the sample characteristics or analytes of interest may dictate that plastic containers be used instead of glass. Because some metals species will adhere to the sides of glass. Because some metals species will adhere to the sides of glass containers in an aqueous matrix, plastic bottles must be used for samples collected for metals analysis. In the case of a strong alkali waste or hydrofluoric solution, plastic containers may be more suitable because glass containers may be etched by these compounds creating adsorptive site on the container surface.

2. Volume of the Container

The volume of sample to be collected will be dictated by the analytical method and the sample matrix. The laboratory must supply bottles of sufficient volume to perform the required analysis. Appendix 2-1 of this chapter indicates the container volumes required for the various parameters. In most cases, the methodology dictates the volume of sample material required to complete the analysis. However, individual labs may provide larger volume containers for various analytes to ensure sufficient quantities for replicates or other quality control checks.

3. Color of Container

Whenever possible, amber glass containers should be used to prevent photodegradation of the sample, except when samples are being collected for metals analysis. If amber containers are not available, containers holding samples should be protected from light. However, 40ml clear glass vials are often provided by laboratories for VOA/aqueous analysis and are acceptable for use.

4. Container Closures

Container closures should form a leak-proof seal (i.e., screw caps or ground glass stoppers). Closures must be constructed of a material which is inert with respect to the sampled material, such as PTFE (e.g., Teflon^{R}). Alternately, the closure may be separated from the sample by a closure liner that is inert to the sample material such as PTFE liner or septum.

5. Decontamination of Sample Containers and Chain of Custody

Sample containers must be laboratory cleaned, preferably by the laboratory performing the analysis. The cleaning procedure is dictated by the specific analysis to be performed on the sample (see Appendix 2-1 of this Chapter). The sample bottles should be prepared for shipment accompanied by a chain of custody and the cooler or shuttle containing them should be custody sealed. The chain of custody must also accompany the bottles during transportation to the field, sample collection, transportation back to the lab, during analysis

and identify final disposal of the sample container. When collecting a sample, sampling personnel should record the seal number associated with each sample shuttle or cooler and record whether the seal was intact upon arrival in the field. This assures that the sample containers were not tampered with in the time between their preparation and their arrival in the field. After sample collection, the bottles again should be sealed into the shuttle or cooler and the seal number should be recorded in the field log book. Upon arrival at the lab, the person receiving the sample should note the number and condition of the custody seal. Refer to Chapter 13, Documentation, for additional information on Chain of Custody.

6. Sample Bottle Storage and Transport

No matter where the sample bottles are, whether at the lab waiting to be packed for shipment or in the field waiting to be packed for shipment or in the field waiting to be filled with sample, care must be taken to avoid contamination. Sample shuttles, and clean sampling equipment must never be stored near solvents, gasoline, or other equipment that is a potential source of contamination. When under chain of custody, sample bottles must be secured in locked vehicles, custody sealed in shuttles or in the presence of authorized personnel.

C. Decontamination of Sampling Equipment

An important aspect of quality control is the decontamination of field sampling equipment. Improperly cleaned and prepared sampling equipment can lead to misinterpretation of environmental data due to interference caused by cross-contamination.

The following sampling equipment cleaning procedures (ASTM D-5088-90, "Decontamination of Equipment") are standard requirements of the NJDEP. Also included are procedures for cleaning heavy equipment and disposal of decontamination fluids and drill cuttings. Exception to the following procedures may be evaluated and approved by NJDEP on a case-by-case basis if justifications to do so involving site specific issues or conditions are presented and verified beforehand.

1. Laboratory Decontamination

In certain instances laboratory decontamination can serve as a viable alternative to field decontamination when sampling a non-aqueous matrix. Some advantages include: 1.) decontamination takes place in a controlled environment; 2.) reduced need to transport, handle or dispose cleaning solvents, acids or wash water; 3.) more attention can be focused upon sampling with field decontamination labor reduced or eliminated; 4.) reduced probability of cross-contamination due to improperly field decontaminated equipment; and 5.) laboratory documentation of cleaning procedures and materials used. Disadvantages may include: 1.) relative cost to scope of sampling event; 2.) constraints meeting demands in emergency situations; and 3.) logistics.

While the option to sue, or not use, laboratory decontaminated field sampling equipment for non-aqueous sampling and certain aqueous sampling equipment exists (i.e., foot check valves, filtering equipment, stainless steel clamps, automatic wastewater composite samplers), there is no option available when sampling ground water with bailers. GROUND WATER SAMPLING DEVICES are required to be laboratory cleaned, packaged and dedicated for exclusive use at one sample location for that day's sampling (see definition of "laboratory cleaned" in the glossary). Field decontamination of bailers elevates the potential of cross-contamination to unacceptable levels. The possibility of contaminating a clean well is also of concern when using improperly cleaned sampling devices.

It is recommended that extra sampling devices be available on-site in the event problems occur which prohibit the use of a particular instrument. When samples are returned to the laboratory, the bailers are also returned so they can be cleaned and prepared for the next sampling event. It is preferred that the lab performing the analysis be the same lab that prepared the sampling equipment. This cannot always be arranged; therefore, make certain the laboratory analyzing the samples will accept samples collected with field equipment not prepared at their laboratory. Also, the cleaning procedure of the laboratory preparing the sampling equipment must be in accordance with NJDEP requirements. The procedure for laboratory decontamination of dedicated field sampling equipment can be found in Table 2-1.

After this procedure has been completed, the sampling device should be wrapped in cleaned and oven baked aluminum foil (see Chapter 2 footnote #4) or equivalent material and custody sealed for identification. A record should be kept of the date and time and this information should be labeled on the sampling device.

Sampling equipment should remain in the wrapped material until it is used in the field. It should be handled as little as possible prior to use and disposable gloves must be worn at all times when handling cleaned sampling equipment. Sampling equipment must never be stored near solvents, gasoline, exhaust emissions, or other equipment and/or materials that may impact the integrity of prepared sampling instruments.

2. Field Decontamination

In the event that laboratory cleaning is not an option or not feasible, a field cleaning procedure must be used in order to reduce the chances of cross-contamination between sample locations. Several criteria are used to judge whether field decontamination procedures are appropriate. These are:

- Large number of sample locations may be scheduled in a one-day sampling event.
- Matrix of sample: Dedicated sampling equipment is always the preferred option for all matrices, however, it may not be practical for soil sampling equipment such as split spoons and hand augers. (Ground water sampling equipment must be laboratory cleaned and dedicated to a sampling point per day of sampling.)

- Episode logistics: It may be impractical to lab clean and dedicate sampling equipment in a short-term emergency situation because of time and administrative constraints.

Selection of a location for a field equipment decontamination station is also important. It should be located away from any on-site source of contamination so as not to adversely impact the decontamination procedure and close enough to the sampling teams to keep equipment handling to a minimum. The decontamination station must also be set up in such a way as to not adversely impact a clean environment.

Utilization of several units of one type of sampler will allow decontamination teams to rotate equipment more effectively. Tables 2-1 and 2-2 detail the procedures for field decontamination of aqueous and non-aqueous sampling equipment respectively.

The decontamination procedures (Tables 2-1 and 2-2) developed by the NJDEP, have the concurrence of USEPA, Region II Monitoring Management Branch and follow ASTM D-5088-90 methods. The first step, a detergent and water wash, is to remove all visible particulate matter and residual oils and grease. (This may be preceded by a steam or high pressure water wash to facilitate residual removal). This is followed by a generous tap water rinse and a distilled and deionized water rinse to remove the detergent. If aqueous sampling is to be performed, the following additional steps must be completed. An acid rinse, included if metals samples are to be collected, provides a low pH media for trace metals removal. It is followed by another distilled and deionized water rinse. If the sample is not to be analyzed for metals, the acid rinse and water rinse can be omitted. Next, a high purity solvent rinse is designated for trace organics removal. Acetone has been chosen because it is an excellent solvent, miscible in water and is not a targeted analyte in Priority Pollutant Analysis. If acetone is know to be a contaminant at a given site or Target Compound List analysis is to be performed, Methanol or another solvent may be substituted on a case by case basis <u>with approval</u> from NJDEP. Note, methanol can not be used when sampling gasoline and its' by products. The solvent must be allowed to evaporate and then a final distilled and deionized water rinse is performed. This rinse removes any residual traces of the solvent.

All equipment utilized for sampling use must be decontaminated using <u>distilled and deionized</u> water. Through distillation, all ionized solids and a broad range of organic constituents will be removed, thus making it an ideal solvent for use when sampling for organic parameters. Deionized water is water that has been effectively freed from any existing ionic impurities. Deionized water should be used when sampling for inorganic parameters. The use of distilled and deionized water, commonly available from commercial vendors, is acceptable provided that the lot number and the associated analysis is available upon request to the NJDEP.

Whenever sampling, regardless of how equipment has been cleaned, always start sampling in the area of the site with the lowest contaminant probability and proceed to the areas of highest known or suspected contamination. Following this procedure will add another measure of quality control keeping cross contamination interference to a minimum.

3. Decontamination of Pumps

When submersible pumps are used to evacuate stagnant ground water in the well casing, they must be cleaned and flushed prior to and between each use. This cleaning process consists of an external laboratory grade glassware detergent wash and tap water rinse, or steam cleaning of pump casing, hose and cables followed by a 20 gallon flush of potable water through the pump. This flushing can be accomplished by the use of a clean plastic overpack drum or a plastic garbage can filled with potable water. This must be followed by a distilled and deionized rinse of the outside of the pump. For submersible pumps smaller than four inches in diameter, the recommended number of gallons required for flushing may be proportionately reduced (i.e. three inch - 15 gallons, two inch - 10 gallons).If the evacuation hose is not changed between locations, it must also be decontaminated in the same manner as the pump. Exercise caution to avoid contact with the pump casing and water in the drum while the pump is running (do not use metal drums or garbage cans) to avoid electric shock. Always disconnect the pump from power source before handling. Surface pumps (centrifugal and diaphragm) used for well evacuation need not be cleaned between well locations only if a check valve is used. New ASTM drinking water grade polyethylene tubing must be used for each well and discarded after use. The submersible pump and tubing should always be placed on clean polyethylene sheeting to avoid contact with the ground surface. All tubing must be rinsed/wiped with distilled and deionized water to remove any residual material before entering the well (Refer to ASTM D-5088-90, "Decontamination of Equipment").

4. Decontamination of Heavy Equipment

Other equipment and material associated with sampling episodes are required to be cleaned prior to usage. Items such as drill rigs, well casing, auger flights, and backhoes all present potential sources of interference to environmental samples. These items may come in contact with the materials adjacent to the matrix being sampled or may be attached to actual sampling equipment which has been cleaned in accordance with procedures set forth in Table 2-2. Heavy equipment may potentially retain contaminants from other sources such as roadways or storage areas or have soil material from previous job sites that have not been removed. For these reasons it is most important that these items be cleaned prior to usage during a site investigation (Refer to ASTM D-5088-90).

Two options are available to accomplish cleaning of heavy equipment: steam cleaning and manual scrubbing. The use of a stream generator can remove visible debris and has several advantages. Steam generators using potable water provide a high pressure medium which is very effective for residuals removal. They are also efficient in terms of ease of handling and generate low volumes of wash solutions.

Potential disadvantages include the need for a fixed or portable power source and they may not be cost effective for use on small pieces of equipment or for one day sampling events.

A second option involves manual scrubbing of equipment using a laboratory grade glassware detergent solution followed by a thorough water rinse. This procedure can be as effective as steam cleaning or preferred in situations where steam cleaning fails to remove visible materials. Disadvantages to manual scrubbing are that it is labor intensive and it generates large volumes of wash and rinse solutions.

The following requirements for cleaning heavy equipment should be incorporated into Field Sampling - Quality Assurance Project Plans where applicable.

5. Decontamination of Backhoes/Drill Rigs

These items should be thoroughly steam cleaned or manually scrubbed upon initial arrival on-site and between drilling or excavation locations. After the initial washing, cleaning may be reduced to those areas that are in close proximity to materials being sampled. The backhoe bucket and extension arm should be cleaned between each individual sample depth and between each test pit excavation. Drill rig items such as auger flights, drill rods, and drill bits must be cleaned between sample locations. Even when Shelby tubes or split spoons are used to collect samples that will not undergo chemical analysis, they must also be steam cleaned or scrubbed between each sample point (Refer to ASTM D-5088-90).

6. Decontamination of Monitor Well Casing and Screen

Before installation, field cleaning of well casing must consist of a manual scrubbing to remove foreign material and steam cleaning, inside and out, until all traces of oil and grease are removed. Special attention to threaded joints may be necessary to remove cutting oil or weld burn residues. The casing should then be handled and stored in such a manner so as to prevent cross contamination prior to installation.

7. Cleaning Location

It is preferred, given site specific conditions, that cleaning of all heavy equipment take place in one central location on site. A designated area or decontamination pad should be established to conduct all cleaning and provisions for containment of wash solutions must be made. All equipment such as drill rigs, backhoes, and other mobile equipment should receive an initial cleaning prior to use at a site. The frequency of subsequent cleanings while on-site will depend on how the equipment is actually used in relation to taking environmental samples. Unless otherwise specified and approved, all wash/rinse solutions should be collected and contained on-site. The actual fate of this material will be determined after review of analytical data generated from samples and on site discharge impacts have been evaluated.

8. Disposal of Drill Cuttings

During the routine course of site investigation, where materials are known (via field instrumentation or observation) or suspected (historic information) to be contaminated, sampling activity (i.e., soil boring or installation of monitoring wells) will produce waste intrinsic to the site. The disposition of this material must be carried out in a manner such as not to contribute further environmental degradation or pose a threat to public health or safety.

This material may be disposed of on-site provided: 1) the surface soils in areas of disposal are known or expected to be contaminated at levels above NJDEP soil standards in effect at that time; 2) the disposed soil/water will not erode/flow either off-site or on-site onto uncontaminated areas; 3) no potential to contaminate an uncontaminated aquifer exists, and; 4) the potential to create a health hazard to adjoining property owners through airborne exposure is non-existent. In addition, the requirements of the New Jersey Pollution Discharge Elimination System (NJPDES) must be followed for discharges to ground or surface waters.

If any of the above conditions cannot be met on-site, the materials must be placed in containers (drums, rolloffs, etc.) and stored in a secure area of the site (fenced or access by unauthorized persons prevented) or transported to a central secured location. The need to perform analyses of the secured material will be determined by NJDEP. The material will be retained for remediation or disposal in accordance with regulations as part of the selected site remedy.

When test pits are utilized for investigation, material excavated may be returned to the hole, but, excavation below the water table is not allowed. Holes produced from soil borings are to be grouted in accordance with NJDEP's Water Monitoring Management Program regulations unless NJDEP determines the material can be returned to the hole. Holes not grouted will be filled with sufficient quantities of material to make up for amount of soil sampled and account for settling thus allowing the hole to return to natural grade.

When materials of a noncontaminated nature are to be disposed of on-site, the following guidelines must be considered: 1.) disposed cuttings, soil or water will not erode or flow off-site; 2) disposed water will not flow through an area of contamination and thereby spread it to a clean area; or 3) NJDEP approves the disposal procedures.

Finally, at off-site (i.e. background) locations where no contamination is expected, the primary consideration is the wish of the property owner. If acceptable to the property owner, drill cuttings and muds from well installation may be raked into adjacent soils. If the property owner requests the uncontaminated material be removed from the site, it is to be properly contained and removed to the site under investigation and disposed of or stored per decision of the NJDEP. If drill cuttings and/or development water are expected to be contaminated, they are to be removed from the off-site location to a secure on-site location and retained for remediation or disposed of per applicable regulations.

9. Disposal of Development, Purge, Pump Test and Decon Waters

Similar to drill cuttings, an initial determination whether these waste waters should be considered contaminated should be made by evaluating field instrumentation readings or by previous analytical information. Additional field tests to assist in that determination (e.g. pH, color, other physical or chemical characterizations) must be utilized to the maximum extent possible.

Essentially, water generated that is not considered to be contaminated may be re-applied directly to the ground surface and permitted to percolate back into the groundwater system. Care should be taken, however, to avoid nuisance situations where the discharge may cause undue concern on the part of property owners or the community. In such cases, it is advisable to dispose of the water into a local stormwater or sanitary sewer system, or collect and discharge the water slowly to avoid such a condition. Please note that all discharges to surface water and/or the sanitary sewer are subject to the permit requirements contained in the NJPDES regulations.

Where the water is considered to be contaminated, the water generated may be re-applied to the ground surface provided all the following conditions are met:

1. The water is not permitted to migrate off-site.
2. There is no potential for contaminating a previously uncontaminated aquifer (for example, the discharge will not be permissible if a lower aquifer is being tested and is contaminated while the upper aquifer is not).
3. The discharge will not cause an increase to ground surface soil contamination.

If the above conditions cannot be met, the water shall be collected and secured at a single location (preferably the primary site under investigation). Collected water may be subsequently re-applied to ground surface only if, based on analytical results, there are indications that the above conditions can be met. If not, arrangements for proper disposal must be accomplished prior to the event.

In addition to the above considerations, the requirements of the NJPDES must be followed for all discharge to ground water and stormwater. The NJPDES Program requires the issuance of a permit for these discharges.

It is preferable to complete discharges of development, purge, and decon waters at a single, known contaminated area on-site. This area will be selected by the NJDEP. In cases where such an area cannot be located, as with contaminated well field projects, discharges will occur as close to the well or sampling location as reasonably possible.

D. Procedures for Quality Assurance and Quality Control (QA/QC)

QA/QC samples are intended to provide control over the collection of environmental measurements and subsequent validation, review, and interpretation of generated analytical

data. The various types of blank samples currently used by the NJDEP and related QA/QC concerns such as packaging, handling, preparation and actual procurement of samples from field locations are discussed below.

The trip blank is used exclusively for volatile organic analysis (aqueous sampling only) and its purpose is to measure possible cross contamination of samples during shipping to and from the site. The trip blank is never opened and travels to the site with the empty sample bottles and back from the site with the collected samples in an effort to simulate sampling handling conditions. Contaminated trip blanks may also indicate inadequate bottle cleaning or blank water of questionable quality.

The primary purpose of this type of blank is to detect additional sources of contamination that might potentially influence contaminant values reported in actual samples both quantitatively and qualitatively. The following have been identified as potential sources of contamination.

- Laboratory reagent water
- Sample containers
- Cross contamination in shipment, bottle handling and storage
- Ambient air or contact with analytical instrumentation during preparation and analysis at the laboratory
- Laboratory reagents used in analytical procedures

The purpose of a field blank is to place a mechanism of control on sample equipment handling, preparation, storage, and shipment. The field blank travels and is stored with the sample bottles, and is also representative of bottle shipment effects on sample quality. By being opened in the field and transferred over a cleaned sampling device (where applicable), the field blank is indicative of ambient conditions and/or equipment conditions that may potentially affect the quality of the associated samples.

The primary purpose of this type of blank is to provide an additional check on possible sources of contamination beyond that which is intended for trip blanks. A field blank serves a similar purpose as a trip blank regarding blank water quality and sample bottle preparation. However, it is primarily used to indicate potential contamination from ambient air as well as from sampling instruments used to collect and transfer samples from point of collection into sample containers (it may also be referred to as the field rinsate blank).

The following is a breakdown by matrix of blank sample requirements:

1. Non-Aqueous Matrix

a. ***Field Blanks***

i. Description - The performance of field blanks requires two (2) sets of identical bottles; one set filled with demonstrated analyte free water provided by the laboratory performing the sample analysis, and one empty set of bottles. The bottles should also be identical to those provided for aqueous sample collection. Note: Since field blanks are aqueous, the lab must provide water for volatile analysis in 40 ml septum vials. Although for soil VOA sample collection the lab may provide 4 oz wide mouth bottles. At the field location, in an area suspected to be contaminated, the water is passed from the full set of bottles through the dedicated or field decontaminated sampling device(s) and into the empty set of bottles. This will constitute identical bottle to bottle transfer. Field blanks must be preserved in the same manner as samples and only need to be collected and analyzed for volatile organics when volatile organics constitute a parameter being investigated. On a site specific basis, QA parameter requirements may be amended at the discretion of NJDEP. Note: for logistical purposes it is recommended that the lab provide at least one extra full 40 ml vial to perform the field blank.

ii. Frequency - For sampling events lasting more than one day, field blanks for the non-aqueous matrix should be performed at a rate of 10% of the total number of samples collected throughout the event. If, for example, 40 samples were to be collected over a six day period, then only four field blanks would be required. For one-day sampling events, with the total number of samples collected being less than 10, it is required that one field blank be collected. On a site specific basis, QA frequency requirements may be amended at the discretion of NJDEP. However, it is not necessary to collect more than one field blank per day.

b. ***Trip Blanks***

TRIP BLANKS ARE NOT REQUIRED FOR THE NON-AQUEOUS MATRIX unless specifically requested for Special Analytical Services (SAS) by NJDEP.

2. Aqueous Matrix

a. ***Field Blanks***

i. Description - Same as a.1. above with one exception: Field blanks must be analyzed for all the same parameters as samples collected that day.

ii. Field Blanks are generally not required for potable well sampling events or when a sample is collected directly from a source into a sampling container.

iii. Field Blanks may be required to detect cross contamination from ambient air during potable sampling events if known sources of contamination are within close proximity or monitoring instruments indicate the presence of contamination above background levels.

iv. Frequency - Field blanks for the aqueous matrix must be performed at a rate of one per day.

b. Trip Blanks

i. Description - Trip blanks are required for aqueous sampling events. They consist of a set of sample bottles filled at the laboratory with laboratory demonstrated analyte free water. These samples then accompany the bottles that are prepared at the lab into the field and back to the laboratory, along with the collected samples for analysis. These bottles are never opened in the field. Trip blanks must return to the lab with the same set of bottles they accompanied to the field. At a minimum trip blanks must be analyzed for volatile organic parameters. The inclusion of additional parameters or amendments to the requirements for trip blanks and associated samples shall not be held on site for more than two (2) calendar days.

ii. Frequency - Trip blanks must be included at a rate of one per sample shipment (not to exceed two (2) consecutive field days).

3. Air Matrix

Trip and field blank procedures and frequencies for the various air sampling methods available should follow the specifications of the individual analytical method utilized. QA sample requirements may be amended at the discretion of NJDEP.

4. Blank Water Quality

The demonstrated analyte free water used in the field and trip blanks must originate from one common source and physical location within the laboratory and must be the same as the method blank water used by the laboratory performing the specific analysis. The use of commercially prepared water or water not originating from the laboratory analyzing the samples is not permitted. An exception to this requirement is allowable if:

1. it is the same water used for method blank analysis,.
2. the laboratory has analyzed that water and generated data from a specific batch/lot of containers
3. the blank sample is drawn from an unopened container from the same batch/lot thus documenting the water is free of contaminants (demonstrated analyte free).

The laboratory performing the analysis may be required to provide documentation that trip and field blank water was demonstrated analyte free if contamination is detected in blanks, or at NJDEP's discretion. This would be verified by analytical results of method blanks run by the laboratory on the day of trip and field blank preparation and shipment. This does not, however, change requirements for the analysis of method blanks on the day of sample analysis at the laboratory.

A method blank is blank water which is carried through the entire sample preparation procedure and analysis at the laboratory. It is utilized as a check on laboratory procedures as well as possible contamination from laboratory equipment (i.e. reagents, glassware, etc.). The use of solid method blanks for volatiles and extractable organics is unacceptable to both USEPA, Region II and NJDEP. Method blanks associated with non-aqueous samples should consist of laboratory demonstrated analyte free water (documentation available upon request) which is prepared and analyzed in the same manner as the samples.

5. Sample Handling and Holding Times

a. ***Handling Time***

Field and trip blank samples must travel with sample containers and must arrive on-site within one day of their preparation in the lab. Blanks and their associated samples may be held on-site for no longer than two calendar days, and must arrive back in the lab within one day of shipment from the field. This constitutes a maximum of a four (4) day handling time. Blanks and all samples must be maintained at 4°C while stored on-site and during shipment. Sample bottles and blanks must be handled in the same manner prior to their return to the laboratory.

The only acceptable exception to handling time requirements is when sampling stormwater runoff. The spontaneity of storm conditions precludes any possibility for preplanning sample bottle shipment. Therefore, due to these obvious logistical constraints, trip and field blanks are not normally required.

While the exception is understandable, the storage of these sample bottles must be carefully controlled to ensure the possibility of cross contamination is kept to an absolute minimum.

b. ***Maximum Holding Time***

The clock governing holding times for samples and blanks analyzed by Contract Laboratory Program (CLP) methodologies begins when the sample is received in the laboratory as documented on the lab's chain of custody form verified time of sample receipt (VTSR). Holding times for individual parameters are dictated by the specific analytical method being used. The holding time clock for samples and blanks analyzed by SW-846 or 40 CFR, Parts

136 and 141, begins at the time of sample collection. For NJPDES, the holding times are those cited in 40 CFR 136.3.

6. Special Analytical Services (SAS)

It is important to note that both trip and field blanks are only capable of determining that contamination of samples may have occurred from additional sources other than the actual environmental matrix being investigated and cannot identify, but may suggest, possible sources of additional contaminant contribution to the reported analytical values. NJDEP may also implement additional types of QA/QC blanks (Special Analytical Services - SAS) when initial sampling episodes produce blank contamination that cause the generated data to become suspect. SAS has been developed to help identify the specific source(s) of blank contamination in a particular analytical fraction to aid in the assessment of reported analytical values. To date its primary purpose has been to confirm or eliminate laboratory contaminant sources in blank samples.

An example of special analytical services may be the inclusion of additional blank samples that are prepared at the same time and in the same manner as the trip and field blanks, but are designated for placement in laboratory storage areas, sample preparation areas or perhaps at ambient air ventilators or other field locations. These additional blanks are then subject to the same analysis as the samples to determine if location specific cross contamination during handling/storage may be occurring. SAS may also include the use of alternate analytical methodologies for unique, site specific parameters of concern.

7. Additional QA/QC Samples

Additional parameter blanks may be required in specific cases. NJDEP may make such a determination during review of the site specific sampling portion of a project plan.

a. Duplicate Samples Obtained in the Field

Collection of duplicate samples provides for the evaluation of the laboratory's performance by comparing analytical results of two samples from the same location. Duplicate samples are to be included for each matrix at a minimum rate of one for every twenty samples (5% of total) and be submitted to the lab as "blind" samples. If less than twenty samples are collected during a particular sampling episode, one duplicate should be performed. Duplicate requirements may be waived or expanded depending on the particular regulatory program or remedial phase involved.

i. Aqueous Matrix Duplicates

Duplicates of water samples (potable well, monitor well, surface water) should be obtained by alternately filling sample containers from the same sampling device for

each parameter. Samples for volatile organics analysis from monitor wells should be filled from the same bailer full of water whenever possible and be the first set of containers filled. When other sampling devices are used, the vials for volatile organics should be alternately filled. If heterogeneity is suspected, separate samples of each phase should be collected as the nature of phased liquids precludes homogenization. It is generally not necessary to homogenize groundwater or surface water samples.

ii. Non-Aqueous Matrix Duplicates

Obtaining duplicate samples in a soil or sediment matrix requires homogenization of the sample aliquot prior to filling sample containers. Regardless, volatile organic samples must always be taken from discrete locations or intervals without compositing or mixing. This practice is necessary to prevent loss of volatile constituents and to preserve, to the extent practicable, the physical integrity of the volatile fraction (see Chapter 7. "Sample Collection", Section B. "Soils" for further information on the procedures for collecting volatile organics). Homogenization of the sample for remaining parameters is necessary to generate two equally representative samples. Note that enough samples must be collected at one time in order to fill all the necessary sample containers. It may be necessary to co-locate or depth integrate collection so enough sample volume is available. A description of this process should be provided in the sampling plan. Moisture content, particle size, and adsorption properties of various oils, sediments, and waste materials may inhibit the ability to achieve complete mixing prior to filling sample containers.

Homogenization should be accomplished by filling a properly decontaminated stainless steel tray or bowl with the sample and mixing it with a decontaminated stainless steel or Teflon^{R} instrument. The extent of mixing required will depend on the nature of the sample and should be done to achieve a consistent physical appearance prior to filling sample containers.

Once mixing is completed the sample should be divided in half and containers should be filled by scooping sample material alternately from each half.

Several laboratory methodologies for compositing samples published by the American Society for Testing and Materials (ASTM) have been suggested for use in the field; however, they were not specifically designed for homogenization of known or suspected hazardous materials and often must be "modified" to be useful. They tend to assume a uniform sample exists to begin with and their intent may be to calculate average grain size, predict weight to volume ratios, or to reduce the size of a sample to one more convenient for handling and analysis. They also tend to assume a much larger volume of material will be subject to the particular methodology. Therefore, these methods are not recommended for generating duplicate samples in the field.

b. Splitting Samples with Responsible Parties

When various sites are under investigation, property owners and other interested parties may desire to obtain samples for analysis which are duplicates of those obtained by NJDEP personnel or contractors. If this becomes necessary, procedures for obtaining duplicate samples described above should be followed.

In order to maintain the integrity of any sample "split" between interested parties, the following procedures shall be followed:

i. Personnel authorized by NJDEP (e.g. contractors or treatment facilities) using approved NJDEP sampling methods shall be permitted to obtain all sample aliquots.

ii. Other interested parties must provide their own sample containers, blank samples, preservatives, sample shuttles, chain of custody forms, etc.

iii. Sampling procedures shall be witnessed by NJDEP personnel to verify consistent handling and packaging of each set of samples.

iv. Analytical data generated by responsible parties which is submitted for purposes of challenging NJDEP results or for informational purposes only shall first be subject to standard NJDEP "Quality Assurance Data an Validation of Analytical Sample Deliverables" procedures prior to being evaluated and considered for inclusion in the site evaluation process.

v. Duplicate samples, trip blanks and field blanks must be included as part of those samples which are split between the two or more parties involved..

vi. All interested parties desiring to obtain split samples during planned sampling episodes must provide the Department with a minimum of two weeks notice. This is essential for planning purposes and to avoid confusion or delays in the field.

c. Performance Evaluation Samples (PE)

In certain instances when a laboratory's quality assurance performance is in question, splitting samples may not prove as useful as providing blind performance evaluation samples to a laboratory since analytical performance and accuracy differs from laboratory to laboratory. One laboratory cannot be considered a "referee" whose performance can be considered the standard against which another's can be measured. Performance evaluation samples provide information on a laboratory's performance based upon analysis of that sample which contains parameters of a known and defined concentration. Therefore, at the discretion of NJDEP, PE samples may be required as a QA/QC check on laboratory performance for a particular sampling event or site investigation.

PE samples can be employed in two ways. First, the PE sample can be used to pre-qualify a laboratory. Since the current NJDEP Laboratory Certification procedures apply only to aqueous samples, a soil PE sample is useful in pre-qualifying a laboratory for soil or sediment evaluation projects. Second, a PE sample submitted blind with a sample lot to a contract laboratory is an available method for evaluating the quality of the analytical data.

PE samples consist of pre-measured, pre-determined samples of known origin and concentration which are submitted for analysis along with a sample shipment from the field. The PE samples are provided by NJDEP, and the contractor is responsible for their delivery to the laboratory performing the analysis along with other samples submitted for analysis that day. Data generated from the analysis of a PE sample is then compared to known concentrations as a measure of laboratory performance. Deviations from known concentrations may indicate improper calibration or other laboratory error that may have influenced the results reported for those samples collected in the field.

NJDEP maintains a bank of PE samples that may be drawn upon for individual sampling events. Dioxin PE samples are the most frequently utilized. Others include PCBs, BNAs, VOAs and Pesticides in soil Metals in sediment; and EPA prepared PE samples in an aqueous matrix. The particular concentration and species as well as assigned code numbers remain confidential until data is reviewed and validated.

d. Matrix Spike/Matrix Spike Duplicate Analyses

When performing Contract Laboratory Program (CLP) organic extractable analysis, the laboratory must be supplied with triple sample volume for each Sample Delivery Group (SDG) in order to perform matrix spike and matrix spike duplicate analyses. This does not include field or trip blanks. Blanks do not require separate matrix spike or duplicate analyses regardless of their matrix.

As stated in the CLP Statement of Work (SOW), the limits on an SDG are:

- each case of field samples, or
- each 20 field samples within a Case, or
- each 14 calendar day period during which field samples in a Case are received (said period beginning with the receipt of the first sample in the SDG), whichever comes first.

e. Background Samples

When background samples are required for comparison of site conditions to the surrounding environment they should be collected and handled in the same manner as all other samples. Requirements for inclusion of background samples are determined on a program specific and/or case by case basis.

f. *Dioxin and Furans (PCDDS/PCDFs)*

When dioxin or dioxin/furan sampling is performed, quality control samples may be required to accompany environmental samples regardless of the laboratory's status in the Contract Laboratory Program.

The quality control requirements for:

- each case of field samples received or
- each 20 field samples within a Case or
- each 14 calendar day period during which field samples in a case are received (beginning with the receipt of the first sample),

whichever is the most frequent, are usually defined by the method of analysis chosen.

The NJDEP reserves the right to choose one or more of the following quality control samples for incorporation into a sampling event. The quality control samples may be fortified field blanks, field duplicates, matrix spike/matrix spike duplicates, a fortified sample for each matrix, and/or a Performance Evaluation sample (PE).

A PE sample may be:

- a sample obtained by the NJDEP from the Environmental Measurement Soil Laboratory - Las Vegas (EMSL - LV) fortified with a known amount of native 2,3,7,8-substituted PCDDs/PCDFs or other PCDD/PCDF congeners (concentration unknown to the laboratory) or
- an uncontaminated sample obtained by the NJDEP from EMSL - LV which is to be analyzed by the laboratory for the appropriate PCDDs/PCDFs (concentration unknown to the laboratory) or
- a known blank obtained by the NJDEP from EMSL - LV that is to be fortified with a known amount of native material (Typically, a resultant concentration of 1 ug/Kg is used for soils/sediments and 10 ng/L is used for water).l

E. *Sample Preservation Requirements*

Certain analytical methodologies for specific analytes require chemical additives in order to stabilize and maintain sample integrity. Generally this is accomplished under two scenarios:

- Preservative may be added to the sampling bottles by the laboratory prior to shipment into the field or,
- Preservatives are added in the field immediately after the samples are collected.

Many laboratories provide pre-preserved bottles as a matter of convenience and to help ensure that samples will be preserved immediately upon collection. A problem associated with this method arises if not enough sample is collected, resulting in too much preservative

TABLE 2-1 AQUEOUS SAMPLING EQUIPMENT DECONTAMINATION
(LABORATORY AND FIELD)

A. All field sampling equipment must be laboratory cleaned, wrapped, and dedicated to a particular sampling point or location during a sampling episode. In instances where this is not feasible, permission for field cleaning must be obtained from the NJDEP prior to the collection of any samples and be referenced in the approved site specific field sampling quality assurance project plan.

B. The field sampling equipment cleaning and decontamination procedures are as follows:

1. Laboratory grade glassware detergent plus tap water wash
2. Generous tap water rinse
3. Distilled and deionized (ASTM Type II) water rinse
4. 10% nitric acid rinse* (trace metal or higher grade HNO3 diluted with Distilled and deionized (ASTM Type II) H_2O)
5. Distilled and deionized (ASTM Type II) water rinse*
6. Acetone (pesticide grade) rinse**
7. Total air dry or pure nitrogen blow out**
8. Distilled and deionized (ASTM Type II) water rinse**

* Only if sample is to be analyzed for metals.
** Only if sample is to be analyzed for organics.

C. Wherever possible, sampling devices should be numbered in a manner that will not affect their integrity and wrapped in a material (e.g., aluminum foil) that has been cleaned and oven baked at 105° C or cleaned or cleaned in the same manner as the equipment (see footnote #4, Appendix 2-1). Equipment should be custody sealed and information concerning decontamination methodology, date, time, and personnel should be recorded in the field log book.

D. The use of distilled and deionized water commonly available from commercial vendors may be acceptable for sampling equipment decontamination. NJDEP may require specific lot numbers from containers or analytical verification that the distilled and deionized water meets ASTM Type II specifications.

E. Hexane is not a necessary solvent for dioxin, PCB, or other chlorinated organic sampling. The cleaning procedure outlined above is adequate for all sampling episodes.

F. In those instances where acetone is a parameter of concern, another solvent may be used.

G. Decontamination should be carried out over a container and the material properly disposed off-site. Decontamination wastes must be disposed of properly.

TABLE 2-2 NON-AQUEOUS SAMPLING EQUIPMENT DECONTAMINATION

(Laboratory and Field)

A. While it is preferred that all non-aqueous field sampling equipment be laboratory cleaned, wrapped, and dedicated to a particular sampling point or location during a sampling episode, field cleaning may be more practical.

B. The field sampling equipment cleaning and decontamination procedures are as follows:

1. Laboratory grade glassware detergent and tap water scrub to remove visual contamination
2. Generous tap water rinse
3. Distilled and deionized (ASTM Type II) water rinse

NOTE: If visual contamination persists, or gross contamination is suspected, the full eight step decontamination procedure found in Table 2-1 is recommended.

C. Wherever possible, sampling devices should be numbered in a manner that will not affect their integrity and wrapped in material (e.g., aluminum foil) that has been cleaned and oven baked at 105°C or cleaned in the same manner as the equipment (see footnote #4), Appendix 2-1). Equipment should be custody sealed and information concerning decontamination methodology, date, time, and personnel should be recorded in the field log book.

D. The use of distilled and deionized water commonly available from commercial vendors may be acceptable for sampling equipment decontamination. NJDEP may require specific lot numbers from containers or analytical verification that the distilled and deionized water meets ASTM Type II specifications.

E. Decontamination should be carried out over a container and the residual liquid material must be properly disposed. Decontamination wastes must be disposed in accordance with current NJDEP policy (see Chapter 2, Section C.9).

F. When analysis for metals is required, it may be necessary to use carbon steel split spoon sampling devices instead of stainless steel. If this is the case and it is necessary to utilize the acid rinse for removal of visible contamination, the nitric acid rinse may be lowered to a concentration of 1% instead of 10% so as to reduce the possibility of leaching metals from the spoon itself.

F:\Company Shared Folders\Brennan Envt'l\TEMPLATE\BEIQaqc.doc

BRENNAN ENVIRONMENTAL, INC.
ENVIRONMENTAL CONSULTING SERVICES

APPENDIX 7

PSW 2000

847830310

psw2000

Auto

```
Distance:  813 ft
Permit #: 46-00118
Owner: Garfield Water Dept
Well Name: Elmwood Park Well 10
Address: East 56th St & Dapp Ct
Operational status: Operational
Latitude: 40°54'52.071"     Longitude: 74°6'48.599"
Easting: 599053.288 ft      Northing: 758307.391 ft
Confinement Status: Unconfined

Distance:  420 ft
Permit #: 46-00119
Owner: Garfield Water Dept
Well Name: Elmwood Park Well 11
Address: Gilbert Ave
Operational status: Operational
Latitude: 40°54'48.403"     Longitude: 74°6'45.668"
Easting: 599209.434 ft      Northing: 757996.824 ft
Confinement Status: Unconfined


End of search; 6 wells found.
Press any key to continue.
```

847830311

BRENNAN ENVIRONMENTAL, INC.
ENVIRONMENTAL CONSULTING SERVICES

APPENDIX 8

Laboratory Analytical Data Report

847830312

Integrated Analytical Laboratories, LLC.

273 Franklin Road
Randolph, N.J. 07869

Phone: 973 361-4252
Fax: 973 989-5288

ANALYTICAL DATA REPORT

for

Brennan Environmental, Inc.
8 Great Meadow Lane
Unit D
East Hanover,NJ 07936

Project: 99704 FINETEX
Lab Case Number: E01-7040
Date Report Prepared: October 17, 2001

CLIENT SAMPLE ID	LABORATORY SAMPLE ID
5-S1	7040-001
5-S2	7040-002
5-S3	7040-003
6-S1	7040-004
6-S2	7040-005
6-P1	7040-006
TB	7040-007
5-P1	7040-008

All required protocols were followed during analyses. These data have been reviewed and accepted by

Michael Leftin RR

Michael H. Leftin, Ph.D.
Laboratory Director

The liability of Integrated Analytical Laboratories, LLC. is limited to the actual cost of the analyses performed.

847830313

INTEGRATED ANALYTICAL LABORATORIES, LLC.

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INTEGRATED ANALYTICAL LABORATORIES, LLC.

MATRIX QUALIFIERS

A - Indicates the sample is an Aqueous matrix.

O - Indicates the sample is an Oil matrix.

S - Indicates the sample is a Soil, Sludge or Sediment matrix.

X - Indicates the sample is an Other matrix as indicated by Client Chain of Custody.

DATA QUALIFIERS

B - Indicates the analyte was found in the Blank and in the sample. It indicates possible sample contamination and warns the data user to use caution when applying the results of the analyte.

C - Common Laboratory Contaminant.

D - The compound was reported from the Diluted analysis.

D.F. - Dilution Factor.

E - Estimated concentration, reported results are outside the calibrated range of the instrument.

J - Indicates an estimated value. The compound was detected at a value below the method detection limit but greater than zero. For GC/MS procedures, the mass spectral data meets the criteria required to identify the target compound.

MDL - Method Detection Limit.

MI - Indicates compound concentration could not be determined due to Matrix Interferences.

NA - Not Applicable.

ND - Indicates the compound was analyzed for but Not Detected at the MDL.

REPORT QUALIFIERS

All solid sample analyses are reported on a dry weight basis.

All solid sample values are corrected for original sample size and percent solids.

INTEGRATED ANALYTICAL LABORATORIES, LLC.

CONFORMANCE / NONCONFORMANCE SUMMARY

Integrated Analytical Laboratories, LLC. received eight (8) soil sample(s) from Brennan Environmental, Inc. (Project: 99704 FINETEX) on October 11, 2001 for the analysis of:

(1) Volatiles + 10
(1) Volatiles
(7) Total Petroleum Hydrocarbons

A review of the QA/QC measures for the analysis of the sample(s) contained in this report has been performed by:

Reviewed by

10/17/01
Date

847830316

INTEGRATED ANALYTICAL LABORATORIES, LLC.

LABORATORY DELIVERABLES CHECK LIST

Lab Case Number: E01-7040

		Check If Complete
1.	Cover Page, Title Page listing Lab Certification #, facility name & address and date of report preparation.	✓
2.	Table of Contents.	✓
3.	Summary Sheets listing analytical results for all targeted and non-targeted compounds.	✓
4.	Summary Table cross-referencing Field ID's vs. Lab ID's.	✓
5.	Document bound, paginated and legible.	✓
6.	Chain of Custody.	✓
7.	Methodology Summary.	✓
8.	Laboratory Chronicle and Holding Time Check.	✓
9.	Results submitted on a dry weight basis (if applicable).	✓
10.	Method Detection Limits.	✓
11.	Lab certified by NJDEP for parameters or appropriate category of parameters or a member of the USEPA CLP.	✓
12.	NonConformance Summary.	✓

M Colatarco
QC Reviewed by

10/17/07
Date

847830317

INTEGRATED ANALYTICAL LABORATORIES
CONFORMANCE/NONCONFORMANCE SUMMARY
GC/MS VOLATILE ANALYSIS

Lab Case Number: E01 - 7040

	No	Yes
1. Chromatograms Labeled/Compounds Identified (Field Samples and Method Blanks).		✓
2. GC/MS Tuning Specifications: a. BFB Passed		✓
3. GC/MS Tuning Frequency - Performed every 24 hours for 600 series, 12 hours for 8000 series and 8 hours for 500 series.		✓
4. GC/MS Calibration - Initial calibration performed within 30 days before sample analysis and continuing calibration performed within 24 hours before sample analysis for 600 series, 12 hours for 8000 series		✓
5. GC/MS Calibration Requirements:		
a. Calibration Check Compounds		✓
b. System Performance Check Compounds		✓
6. Blank Contamination - If yes, list compounds and concentrations in each blank:	✓	
7. Surrogate Recoveries Meet Criteria (If not met, list those compounds and their recoveries which fall outside the acceptable range)		✓
If not met, were the calculations checked and the results qualified as "estimated"?		na
8. Matrix Spike/Matrix Spike Duplicate meet criteria (if not, list those compounds and their recoveries/% differences which fall outside the acceptable range)		✓
9. Internal Standard Area/Retention Time Shift meet criteria		✓
10. Extraction Holding Time Met If not met, list number of days exceeded for each sample:		n/a
11. Analysis Holding Time Met If not met, list number of days exceeded for each sample:		✓
12. Sample Dilution Performed	✓	

High Target Compounds	High Nontarget Compounds	Matrix Interference	Other

13. Comments:

Organics Manager

10/19/01
Date

847830318

rev 12/00

000

INTEGRATED ANALYTICAL LABORATORIES

PHC ANALYSIS CONFORMANCE/NONCONFORMANCE SUMMARY

Lab Case Number: E01 - 7040

	No	Yes
1. Blank contamination If yes, list the sample and the concentration in each blank:	✓	
2. Matrix Spike/Matrix Spike Duplicate Recoveries Meet Criteria (If not met, list the samples and corresponding recovery which falls outside the acceptable range)		✓
3. IR spectra submitted for all standards, blanks & samples (as required).		✓
4. Chromatograms submitted for all standards, blanks & samples if GC fingerprinting was conducted.		NA
5. Extraction Holding Time Met If not met, list number of days exceeded for each sample:		✓
6. Analysis Holding Time Met If not met, list number of days exceeded for each sample:		✓

Additional Comments:

Dept. Supervisor

10/15/01
Date

847830319

rev 01/01

001

INTEGRATED ANALYTICAL LABORATORIES, LLC.

SUMMARY REPORT
Client: Brennan Environmental, Inc.
Project: 99704 FINETEX
Lab Case No.: E01-7040

Lab ID:	7040-001			7040-002			7040-003			7040-004		
Client ID:	5-S1			5-S2			5-S3			6-S1		
Matrix:	Soil			Soil			Soil			Soil		
Sampled Date:	10/11/2001			10/11/2001			10/11/2001			10/11/2001		
PARAMETER(Units)	Conc	Q	MDL	Conc	Q	MDL	Conc	Q	MDL	Conc	Q	MDL
General Analytical												
Total Petroleum Hydrocarbons (ppm)	516		25.0	ND		25.0	ND		25.0	168		25.0

Lab ID:	7040-005			7040-006			7040-007			7040-008		
Client ID:	6-S2			6-P1			TB			5-P1		
Matrix:	Soil			Soil			Soil			Soil		
Sampled Date:	10/11/2001			10/11/2001			10/11/2001			10/11/2001		
PARAMETER(Units)	Conc	Q	MDL	Conc	Q	MDL	Conc	Q	MDL	Conc	Q	MDL
Volatiles (ppb)												
Total Xylenes	863	J	1560	~		~	ND		625	~		~
TOTAL VO's:	863	J		~			ND			~		
TOTAL TIC's:	21070			~		~	~			~		~
TOTAL VO's & TIC's:	21933	J		~		~	NA			~		~
General Analytical												
Total Petroleum Hydrocarbons (ppm)	3820		119	170		25.0	~		~	ND		25.0

~ = Sample not analyzed for
ND = Analyzed for but Not Detected at the MDL
J = The concentration was detected at a value below the MDL
All qualifiers on individual Volatiles are carried down through summation.

847830320

INTEGRATED ANALYTICAL LABORATORIES

VOLATILE ORGANICS

Client/Project: BRENNAN/99704 FINETEX

Lab ID: 7040-005
Client ID: 6-S2
Date Received: 10/11/2001
Date Analyzed: 10/17/2001
Data file: I1953.D

GC/MS Column: DB-624
Sample wt/vol: 0.019g
Matrix-Units: Soil-μg/Kg (ppb)
Dilution Factor: 2
% Moisture: 15.8

Compound	Concentration	Q	MDL
Chloromethane	ND		1560
Vinyl Chloride	ND		1560
Bromomethane	ND		1560
Chloroethane	ND		1560
Trichlorofluoromethane	ND		1560
Acrolein	ND		3130
1,1-Dichloroethene	ND		1560
Methylene Chloride	ND		1560
Acrylonitrile	ND		3130
trans-1,2-Dichloroethene	ND		1560
1,1-Dichloroethane	ND		1560
Chloroform	ND		1560
1,1,1-Trichloroethane	ND		1560
Carbon Tetrachloride	ND		1560
1,2-Dichloroethane(EDC)	ND		1560
Benzene	ND		1560
Trichloroethene	ND		1560
1,2-Dichloropropane	ND		1560
Bromodichloromethane	ND		1560
2-Chloroethylvinyl Ether	ND		1560
cis-1,3-Dichloropropene	ND		1560
Toluene	ND		1560
trans-1,3-Dichloropropene	ND		1560
1,1,2-Trichloroethane	ND		1560
Tetrachloroethene	ND		1560
Dibromochloromethane	ND		1560
Chlorobenzene	ND		1560
Ethylbenzene	ND		1560
Total Xylenes	863	J	1560
Bromoform	ND		1560
1,1,2,2-Tetrachloroethane	ND		1560
1,3-Dichlorobenzene	ND		1560
1,4-Dichlorobenzene	ND		1560
1,2-Dichlorobenzene	ND		1560
Total Target Compounds:	863	J	

847830321

INTEGRATED ANALYTICAL LABORATORIES

VOLATILE ORGANICS
Tentatively Identified Compounds

Client/Project: BRENNAN/99704 FINETEX

Lab ID: 7040-005
Client ID: 6-S2
Date Received: 10/11/2001
Date Analyzed: 10/17/2001
Date File: I1953.D

GC/MS Column: DB-624
Sample wt/vol: 0.019g
Matrix-Units: Soil-μg/Kg (ppb)
Dilution Factor: 2
% Moisture: 15.8

CAS #	Compound	Estimated Concentration	Retention Time
	Unknown alkane	5500	18.76
	Unknown alkane	1660	19.31
	Substituted benzene	1880	19.44
001120-21-4	Undecane	6910	20.96
	Unknown cyclic hydrocarbon	1840	22.10
000112-40-3	Dodecane	3280	23.01

Total TICs = 21070

847830322

INTEGRATED ANALYTICAL LABORATORIES

VOLATILE ORGANICS

Client/Project: BRENNAN/99704 FINETEX

Lab ID: 7040-007
Client ID: TB
Date Received: 10/11/2001
Date Analyzed: 10/17/2001
Data file: I1950.D

GC/MS Column: DB-624
Sample wt/vol: 0.040g
Matrix-Units: Soil-μg/Kg (ppb)
Dilution Factor: 1
% Moisture: 0

Compound	Concentration	Q	MDL
Chloromethane	ND		625
Vinyl Chloride	ND		625
Bromomethane	ND		625
Chloroethane	ND		625
Trichlorofluoromethane	ND		625
Acrolein	ND		1250
1,1-Dichloroethene	ND		625
Methylene Chloride	ND		625
Acrylonitrile	ND		1250
trans-1,2-Dichloroethene	ND		625
1,1-Dichloroethane	ND		625
Chloroform	ND		625
1,1,1-Trichloroethane	ND		625
Carbon Tetrachloride	ND		625
1,2-Dichloroethane(EDC)	ND		625
Benzene	ND		625
Trichloroethene	ND		625
1,2-Dichloropropane	ND		625
Bromodichloromethane	ND		625
2-Chloroethylvinyl Ether	ND		625
cis-1,3-Dichloropropene	ND		625
Toluene	ND		625
trans-1,3-Dichloropropene	ND		625
1,1,2-Trichloroethane	ND		625
Tetrachloroethene	ND		625
Dibromochloromethane	ND		625
Chlorobenzene	ND		625
Ethylbenzene	ND		625
Total Xylenes	ND		625
Bromoform	ND		625
1,1,2,2-Tetrachloroethane	ND		625
1,3-Dichlorobenzene	ND		625
1,4-Dichlorobenzene	ND		625
1,2-Dichlorobenzene	ND		625

Total Target Compounds: 0

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INTEGRATED ANALYTICAL LABORATORIES, LLC.

TOTAL PETROLEUM HYDROCARBONS

Client/Project: BRENNAN/99704 FINETEX

Date Received: 10/11/01

Lab ID	Client ID	Result	Q	DF	Matrix-Units	MDL	% Solid	Date Analyzed
7040-001	5-S1	516		1	Soil-mg/kg	25.0	84.9	10/15/2001
7040-002	5-S2	ND		1	Soil-mg/kg	25.0	82.3	10/15/2001
7040-003	5-S3	ND		1	Soil-mg/kg	25.0	81.3	10/15/2001
7040-004	6-S1	168		1	Soil-mg/kg	25.0	84.8	10/15/2001
7040-005	6-S2	3820		5	Soil-mg/kg	119	84.2	10/15/2001
7040-006	6-P1	170		1	Soil-mg/kg	25.0	85.4	10/15/2001
7040-008	5-P1	ND		1	Soil-mg/kg	25.0	88.5	10/15/2001

INTEGRATED ANALYTICAL LABORATORIES, LLC.

METHODOLOGY SUMMARY

Analytical Parameter	Aqueous Samples Method #	Soil/Other Samples Method #
Volatiles	NA	EPA 8260B
Total Petroleum Hydrocarbons	NA	EPA 418.1 M

847830325

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK

Lab File ID: I1746.D BFB Injection Date: 10/10/2001

Inst ID: MSD I BFB Injection Time: 9:22

m/z	Ion Abudance Criteria	%Relative Abundance			
50	15 - 40.0% of mass 95	31.5			
75	30.0 - 60.0% of mass 95	57.3			
95	Base peak, 100% relative abundance	100.0			
96	5.0 - 9.0% of mass 95	6.4			
173	Less than 2.0% of mass 174	0.0	(	0.0	)1
174	Great than 50.0% of mass 95	69.3			
175	5.0 - 9.0% of mass 174	5.9	(	8.5	)1
176	95.0 - 101.0% of mass 174	68.7	(	99.1	)1
177	5.0 - 9.0% of mass 176	4.5	(	6.5	)2

1-Value is % mass 174 2-Value is % mass 176

This check applies to the following SAMPLES, MS, MSD, BLANKS and STANDARDS:

Client ID	Lab Sample ID	File ID	Date Analyzed	Time Analyzed
100	100_PPB_STD	I1747.D	10/10/2001	9:34
200	200_PPB_STD	I1748.D	10/10/2001	10:08
150	150_PPB_STD	I1749.D	10/10/2001	10:48
50	50_PPB_STD	I1750.D	10/10/2001	11:22
20	20_PPB_STD	I1751.D	10/10/2001	12:01
N/A	METHOD_BLK	I1752.D	10/10/2001	12:34
LCS	BLK_SPK	I1753.D	10/10/2001	13:07
TB	6805-017	I1754.D	10/10/2001	13:41
9B-2-V_3-3.5'	6805-002	I1755.D	10/10/2001	14:14
9B-2-VB_15.5-16'	6805-003	I1756.D	10/10/2001	14:48
9B-3-V_1.5-2'	6805-005	I1757.D	10/10/2001	15:22
9B-4_0-0.5'	6805-006	I1758.D	10/10/2001	15:56
9B-4-B_19.5-20'	6805-007	I1759.D	10/10/2001	16:29
9B-5-V_8.5-9'	6805-009	I1760.D	10/10/2001	17:03
9B-5B_11.5-12'	6805-010	I1761.D	10/10/2001	17:36
9B-1-V_9-9.5'	6805-012	I1762.D	10/10/2001	18:10
9B-1-B_13.5-14'	6805-013	I1763.D	10/10/2001	18:43
9B-6-V_8.5-9'	6805-015	I1764.D	10/10/2001	19:17
9B-6-B_11.5-12'	6805-016	I1765.D	10/10/2001	19:50
MS	6805-016MS	I1766.D	10/10/2001	20:24

847830326

001

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK

Lab File ID: I1746.D BFB Injection Date : 10/10/200

Inst ID: MSD I BFB Injection Time: 9:22

m/z	Ion Abudance Criteria	%Relative Abundance			
50	15 - 40.0% of mass 95	31.5			
75	30.0 - 60.0% of mass 95	57.3			
95	Base peak, 100% relative abundance	100.0			
96	5.0 - 9.0% of mass 95	6.4			
173	Less than 2.0% of mass 174	0.0	(	0.0	)1
174	Great than 50.0% of mass 95	69.3			
175	5.0 - 9.0% of mass 174	5.9	(	8.5	)1
176	95.0 - 101.0% of mass 174	68.7	(	99.1	)1
177	5.0 - 9.0% of mass 176	4.5	(	6.5	)2

1-Value is % mass 174 2-Value is % mass 176

This check applies to the following SAMPLES, MS, MSD, BLANKS and STANDARDS:

Client ID	Lab Sample ID	File ID	Date Analyzed	Time Analyzed
MSD	6805-016MSD	I1767.D	10/10/2001	20:57

847830327

001

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK

Lab File ID: I1944.D BFB Injection Date: 10/17/2001

Inst ID: MSD I BFB Injection Time: 1:55

m/z	Ion Abudance Criteria	%Relative Abundance			
50	15 - 40.0% of mass 95	31.7			
75	30.0 - 60.0% of mass 95	59.1			
95	Base peak, 100% relative abundance	100.0			
96	5.0 - 9.0% of mass 95	8.0			
173	Less than 2.0% of mass 174	0.0	(	0.0	)1
174	Great than 50.0% of mass 95	81.8			
175	5.0 - 9.0% of mass 174	4.1	(	5.0	)1
176	95.0 - 101.0% of mass 174	80.0	(	97.8	)1
177	5.0 - 9.0% of mass 176	5.8	(	7.2	)2

1-Value is % mass 174 2-Value is % mass 176

This check applies to the following SAMPLES, MS, MSD, BLANKS and STANDARDS:

Client ID	Lab Sample ID	File ID	Date Analyzed	Time Analyzed
100	100_PPB_STD	I1946.D	10/17/2001	2:56
N/A	METHOD_BLK	I1948.D	10/17/2001	4:02
LCS	BLK_SPK	I1949.D	10/17/2001	4:35
TB	7040-007	I1950.D	10/17/2001	5:09
TRIP_BLANK	6996-010	I1951.D	10/17/2001	5:42
31-E-FILL_MAT_0	6996-017	I1952.D	10/17/2001	6:15
6-S2	7040-005	I1953.D	10/17/2001	6:48
26D-1-B/2H-C-2-B	7090-003	I1955.D	10/17/2001	7:55
5R-3_0-0.5'	7090-005	I1956.D	10/17/2001	8:28
23A-3_0-0.5'	7090-008	I1957.D	10/17/2001	9:01
23A-4_0-0.5'	7090-009	I1958.D	10/17/2001	9:35
7B-1-V_1.5-2'	7090-010	I1959.D	10/17/2001	10:09
22G-3_0-0.5'	7090-012	I1960.D	10/17/2001	10:43
MS	7090-012MS	I1961.D	10/17/2001	11:17
MSD	7090-012MSD	I1962.D	10/17/2001	11:50
SB-43B_5-5.5	7085-005	I1963.D	10/17/2001	12:23
SB-43C_13.5-14	7085-006	I1964.D	10/17/2001	12:57

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VOLATILE METHOD BLANK SUMMARY

Lab File ID: I1948.D Instrument ID: MSD_I

Date Analyzed: 10/17/2001 Time Analyzed: 04:02

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS & MSD:

Client ID	Lab Sample ID	Date Analyzed	Time Analyzed
LCS	BLK_SPK	10/17/2001	4:35
TB	7040-007	10/17/2001	5:09
TRIP_BLANK	6996-010	10/17/2001	5:42
31-E-FILL_MAT_0-9	6996-017	10/17/2001	6:15
6-S2	7040-005	10/17/2001	6:48
26D-1-B/2H-C-2-B	7090-003	10/17/2001	7:55
5R-3_0-0.5'	7090-005	10/17/2001	8:28
23A-3_0-0.5'	7090-008	10/17/2001	9:01
23A-4_0-0.5'	7090-009	10/17/2001	9:35
7B-1-V_1.5-2'	7090-010	10/17/2001	10:09
22G-3_0-0.5'	7090-012	10/17/2001	10:43
MS	7090-012MS	10/17/2001	11:17
MSD	7090-012MSD	10/17/2001	11:50
SB-43B_5-5.5	7085-005	10/17/2001	12:23
SB-43C_13.5-14	7085-006	10/17/2001	12:57

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INTEGRATED ANALYTICAL LABORATORIES

VOLATILE ORGANICS

Client/Project: N/A

Lab ID: METHOD_BLK
Client ID: N/A
Date Received: N/A
Date Analyzed: 10/17/2001
Data file: I1948.D

GC/MS Column: DB-624
Sample wt/vol: 0.1g
Matrix-Units: Soil-μg/Kg (ppb)
Dilution Factor: 50
% Moisture: 0.0

Compound	Concentration	Q	MDL
Chloromethane	ND		250
Vinyl Chloride	ND		250
Bromomethane	ND		250
Chloroethane	ND		250
Trichlorofluoromethane	ND		250
Acrolein	ND		500
1,1-Dichloroethene	ND		250
Methylene Chloride	ND		250
Acrylonitrile	ND		500
trans-1,2-Dichloroethene	ND		250
1,1-Dichloroethane	ND		250
Chloroform	ND		250
1,1,1-Trichloroethane	ND		250
Carbon Tetrachloride	ND		250
1,2-Dichloroethane(EDC)	ND		250
Benzene	ND		250
Trichloroethene	ND		250
1,2-Dichloropropane	ND		250
Bromodichloromethane	ND		250
2-Chloroethylvinyl Ether	ND		250
cis-1,3-Dichloropropene	ND		250
Toluene	ND		250
trans-1,3-Dichloropropene	ND		250
1,1,2-Trichloroethane	ND		250
Tetrachloroethene	ND		250
Dibromochloromethane	ND		250
Chlorobenzene	ND		250
Ethylbenzene	ND		250
Total Xylenes	ND		250
Styrene	ND		250
Bromoform	ND		250
1,1,2,2-Tetrachloroethane	ND		250
1,3-Dichlorobenzene	ND		250
1,4-Dichlorobenzene	ND		250
1,2-Dichlorobenzene	ND		250
Naphthalene	ND		250

Total Target Compounds: 0

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INTEGRATED ANALYTICAL LABORATORIES

VOLATILE ORGANICS
Tentatively Identified Compounds

Client/Project: N/A

Lab ID: METHOD_BLK
Client ID: N/A
Date Received: N/A
Date Analyzed: 10/17/2001
Data file: I1948.D

GC/MS Column: DB-624
Sample wt/vol: 0.1g
Matrix-Units: Soil-μg/Kg (ppb)
Dilution Factor: 50
% Moisture: 0.0

CAS #	Compound	Estimated Concentration	Retention Time
	No peaks detected		

Total TICs = 0

847830331

Response Factor Report 5970 - In

Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Last Update : Wed Oct 10 12:41:09 2001
Response via : Initial Calibration

Calibration Files
20 =I1751.D 50 =I1750.D 100 =I1747.D
150 =I1749.D 200 =I1748.D

		Compound	20	50	100	150	200	Avg	%RSD
1)	I	Pentafluorobenzene	----------ISTD----------						
2)	T	Dichlorodifluorometha	0.315	0.311	0.294	0.284	0.290	0.299	4.58
3)	P	Chloromethane	0.229	0.244	0.248	0.228	0.231	0.236	3.91
4)	C	Vinyl Chloride	0.209	0.216	0.219	0.208	0.209	0.212	2.36
5)	T	Bromomethane	0.289	0.265	0.233	0.219	0.223	0.246	12.24
6)	T	Chloroethane	0.163	0.164	0.168	0.159	0.161	0.163	1.99
7)	T	Trichlorofluoromethan	0.866	0.828	0.778	0.784	0.769	0.805	5.11
8)	T	Acrolein	0.009	0.009	0.007	0.007	0.009	0.008	14.00
9)	MC	1,1-Dichloroethene	0.274	0.278	0.279	0.260	0.263	0.271	3.26
10)	T	Acetone	0.065	0.087	0.093	0.070	0.065	0.076	17.35
11)	T	Carbon Disulfide	0.789	0.756	0.783	0.770	0.754	0.770	2.04
12)	T	Vinyl Acetate	0.997	1.052	0.915	0.935	0.877	0.955	7.24
13)	T	Methylene Chloride	0.310	0.316	0.301	0.300	0.284	0.302	3.95
14)	T	Acrylonitrile	0.032	0.035	0.034	0.032	0.036	0.034	5.40
15)	T	t-Butyl Alcohol(TBA)	0.018	0.016	0.019	0.020	0.016	0.018	9.22
16)	T	trans-1,2-Dichloroeth	0.332	0.340	0.346	0.326	0.315	0.332	3.65
17)	T	Methyl-t-Butyl Ether(	0.833	0.872	0.737	0.799	0.717	0.792	8.17
18)	P	1,1-Dichloroethane	0.765	0.790	0.758	0.738	0.719	0.754	3.57
19)	T	Diisopropyl Ether(DIP	1.467	1.485	1.351	1.382	1.319	1.401	5.18
20)	T	cis-1,2-Dichloroethen	0.360	0.358	0.363	0.349	0.340	0.354	2.62
21)	T	2,2-Dichloropropane	0.646	0.646	0.643	0.629	0.614	0.636	2.23
22)	T	2-Butanone(MEK)	0.108	0.106	0.073	0.083	0.073	0.089	19.37
23)	T	Bromochloromethane	0.229	0.236	0.220	0.221	0.208	0.223	4.72
25)	C	Chloroform	1.040	1.014	1.000	0.975	0.959	0.998	3.21
26)	T	1,1,1-Trichloroethane	0.950	0.950	0.911	0.920	0.885	0.923	3.02
27)	T	Carbon Tetrachloride	0.708	0.775	0.666	0.734	0.685	0.714	5.97
28)	T	1,1-Dichloropropene	0.542	0.544	0.519	0.524	0.509	0.527	2.83
29)	T	1,2-Dichloroethane(ED	0.717	0.742	0.665	0.692	0.634	0.690	6.15
30)	S	1,2-Dichloroethane-d4	0.592	0.649	0.607	0.660	0.651	0.632	4.77
31)	I	1,4-Difluorobenzene	----------ISTD----------						
32)	M	Benzene	0.698	0.703	0.706	0.675	0.648	0.686	3.54
33)	M	Trichloroethene	0.476	0.460	0.454	0.430	0.414	0.447	5.48
34)	C	1,2-Dichloropropane	0.353	0.342	0.332	0.322	0.314	0.333	4.69
35)	T	Dibromomethane	0.304	0.319	0.282	0.278	0.256	0.288	8.45
37)	T	Bromodichloromethane	0.809	0.807	0.755	0.788	0.708	0.773	5.47
38)	T	2-Chloroethylvinyl Et	0.145	0.160	0.139	0.149	0.136	0.146	6.60
39)	T	cis-1,3-Dichloroprope	0.478	0.503	0.476	0.461	0.435	0.471	5.32
40)	T	4-Methyl-2-pentanone(	0.226	0.240	0.177	0.205	0.178	0.205	13.74
41)	S	Toluene-d8	0.780	0.788	0.783	0.770	0.796	0.784	1.21
42)	MC	Toluene	0.476	0.489	0.462	0.444	0.436	0.461	4.77
43)	T	trans-1,3-Dichloropro	0.435	0.448	0.399	0.403	0.376	0.412	7.08
44)	T	1,1,2-Trichloroethane	0.212	0.223	0.189	0.205	0.185	0.203	7.75
45)	T	Tetrachloroethene	0.390	0.375	0.357	0.344	0.334	0.360	6.29
46)	T	1,3-Dichloropropane	0.395	0.407	0.360	0.367	0.332	0.372	7.97
47)	T	2-Hexanone	0.158	0.163	0.123	0.137	0.120	0.140	14.11
48)	T	Dibromochloromethane	0.492	0.521	0.435	0.456	0.423	0.465	8.78
49)	T	1,2-Dibromoethane(EDB	0.350	0.335	0.297	0.308	0.289	0.316	8.22

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50)	I	Chlorobenzene-d5	----------ISTD----------						
51)	MP	Chlorobenzene	0.822	0.827	0.782	0.761	0.760	0.790	4.09
52)	T	1,1,1,2-Tetrachloroet	0.532	0.545	0.480	0.524	0.491	0.514	5.37
53)	C	Ethylbenzene	1.286	1.301	1.200	1.217	1.170	1.235	4.56
54)	T	m,p-Xylene	0.436	0.437	0.413	0.415	0.398	0.420	3.97
55)	T	o-Xylene	0.461	0.440	0.397	0.405	0.398	0.420	6.94
56)	T	Styrene	0.697	0.737	0.654	0.705	0.680	0.695	4.47
57)	P	Bromoform	0.371	0.399	0.342	0.382	0.346	0.368	6.52
58)	T	Isopropylbenzene	1.141	1.076	1.078	1.069	1.036	1.080	3.55
59)	S	Bromofluorobenzene	0.895	0.905	0.847	0.881	0.883	0.882	2.51
60)	P	1,1,2,2-Tetrachloroet	0.337	0.349	0.276	0.314	0.287	0.313	10.06
61)	T	Bromobenzene	0.452	0.403	0.382	0.400	0.390	0.405	6.72
62)	T	1,2,3-Trichloropropan	0.422	0.388	0.322	0.334	0.318	0.357	12.89
63)	T	n-Propylbenzene	1.332	1.269	1.275	1.195	1.207	1.255	4.45
64)	T	2-Chlorotoluene	1.039	1.006	0.931	0.991	0.942	0.982	4.57
65)	T	1,3,5-Trimethylbenzen	0.991	0.938	0.880	0.926	0.897	0.926	4.59
66)	T	4-Chlorotoluene	1.215	1.200	1.120	1.178	1.085	1.160	4.76
67)	T	tert-Butylbenzene	0.884	0.843	0.835	0.792	0.822	0.835	4.02
68)	T	1,2,4-Trimethylbenzen	0.995	0.986	0.946	0.971	0.911	0.962	3.51
69)	T	sec-Butylbenzene	0.994	0.958	0.906	0.925	0.900	0.937	4.18
70)	T	1,3-Dichlorobenzene	0.658	0.683	0.573	0.616	0.580	0.622	7.73
71)	T	4-Isopropyltoluene	0.879	0.824	0.817	0.769	0.777	0.813	5.42
72)	T	1,4-Dichlorobenzene	0.658	0.683	0.573	0.616	0.580	0.622	7.73
73)	T	n-Butylbenzene	0.850	0.805	0.796	0.754	0.757	0.792	4.95
74)	T	1,2-Dichlorobenzene	0.586	0.569	0.477	0.516	0.468	0.523	10.18
75)	T	1,2-Dibromo-3-chlorop	0.109	0.104	0.063	0.080	0.069	0.085	24.49
76)	T	1,2,4-Trichlorobenzen	0.194	0.188	0.131	0.229	0.173	0.183	19.49
77)	T	Hexachlorobutadiene	0.176	0.127	0.135	0.112	0.117	0.133	19.12
78)	T	Naphthalene	0.249	0.315	0.194	0.361	0.241	0.272	24.19
79)	T	1,2,3-Trichlorobenzen	0.167	0.196	0.094	0.171	0.115	0.149	28.61
80)	T	1,1,2-Trichloro-1,2,2	0.489	0.460	0.415	0.402	0.409	0.435	8.68
81)	T	Methyl Acetate	0.173	0.175	0.134	0.159	0.155	0.159	10.39
82)	T	Cyclohexane	0.323	0.295	0.266	0.265	0.264	0.283	9.19
83)	T	Methylcyclohexane	0.212	0.208	0.180	0.178	0.184	0.192	8.39

(#) = Out of Range

IME1010.M Wed Oct 10 12:41:37 2001 MSD_I

847830333

Instrument ID: MSD_I
Method ID: SOIL1003.M
Date: 10/03/2001

Average %RSD = 10.22

Refer to SW846 Method 8000B Section 7.5.1.

847830334

Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\1\DATA\10-16-01\I1946.D Vial: 29
Acq On : 17 Oct 2001 2:56 Operator: DP
Sample : 100,100_PPB_STD,W,5mL,100 Inst : 5970 - In
Misc : N/A,N/A,N/A Multiplr: 1.00
MS Integration Params: rteint.p

Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Last Update : Thu Oct 11 09:23:20 2001
Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 30% Max. Rel. Area : 200%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	1.000	1.000	0.0	167	-0.03
2	T	Dichlorodifluoromethane	0.299	0.337	-12.7	192	-0.02
3	P	Chloromethane	0.236	0.187	20.8	127	-0.01
4	C	Vinyl Chloride	0.212	0.181	14.6	139	-0.03
5	T	Bromomethane	0.246	0.249	-1.2	179	-0.02
6	T	Chloroethane	0.163	0.152	6.7	152	-0.02
7	T	Trichlorofluoromethane	0.805	0.616	23.5	132	-0.04
8	T	Acrolein	0.008	0.007	12.5	183	-0.03
9	MC	1,1-Dichloroethene	0.271	0.266	1.8	160	-0.03
10	T	Acetone	0.076	0.071	6.6	128	-0.05
11	T	Carbon Disulfide	0.770	0.720	6.5	154	-0.02
12	T	Vinyl Acetate	0.955	0.956	-0.1	175	-0.04
13	T	Methylene Chloride	0.302	0.304	-0.7	169	-0.03
14	T	Acrylonitrile	0.034	0.031	8.8	154	-0.05
15	T	t-Butyl Alcohol(TBA)	0.018	0.014	22.2	122	-0.05
16	T	trans-1,2-Dichloroethene	0.332	0.340	-2.4	164	-0.05
17	T	Methyl-t-Butyl Ether(MTBE)	0.792	0.734	7.3	167	-0.04
18	P	1,1-Dichloroethane	0.754	0.713	5.4	158	-0.03
19	T	Diisopropyl Ether(DIPE)	1.401	1.309	6.6	162	-0.03
20	T	cis-1,2-Dichloroethene	0.354	0.361	-2.0	166	-0.04
21	T	2,2-Dichloropropane	0.636	0.519	18.4	135	-0.04
22	T	2-Butanone(MEK)	0.089	0.077	13.5	176	-0.04
23	T	Bromochloromethane	0.223	0.220	1.3	167	-0.03
25	C	Chloroform	0.998	0.902	9.6	151	-0.04
26	T	1,1,1-Trichloroethane	0.923	0.748	19.0	137	-0.03
27	T	Carbon Tetrachloride	0.714	0.577	19.2	145	-0.02
28	T	1,1-Dichloropropene	0.527	0.498	5.5	161	-0.03
29	T	1,2-Dichloroethane(EDC)	0.690	0.594	13.9	149	-0.04
30	S	1,2-Dichloroethane-d4	0.632	0.536	15.2	148	-0.02
31	I	1,4-Difluorobenzene	1.000	1.000	0.0	177	-0.04
32	M	Benzene	0.686	0.698	-1.7	175	-0.04
33	M	Trichloroethene	0.447	0.400	10.5	156	-0.03
34	C	1,2-Dichloropropane	0.333	0.305	8.4	163	-0.03
35	T	Dibromomethane	0.288	0.235	18.4	148	-0.03
37	T	Bromodichloromethane	0.773	0.647	16.3	152	-0.04
38	T	2-Chloroethylvinyl Ether	0.146	0.121	17.1	154	-0.03
39	T	cis-1,3-Dichloropropene	0.471	0.423	10.2	157	-0.03
40	T	4-Methyl-2-pentanone(MIBK)	0.205	0.170	17.1	170	-0.02
41	S	Toluene-d8	0.784	0.795	-1.4	180	-0.03
42	MC	Toluene	0.461	0.462	-0.2	177	-0.03
43	T	trans-1,3-Dichloropropene	0.412	0.348	15.5	155	-0.03
44	T	1,1,2-Trichloroethane	0.203	0.192	5.4	180	-0.03
45	T	Tetrachloroethene	0.360	0.318	11.7	158	-0.02
46	T	1,3-Dichloropropane	0.372	0.328	11.8	161	-0.02

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47	T	2-Hexanone	0.140	0.126	10.0	182	-0.02
48	T	Dibromochloromethane	0.465	0.381	18.1	155	-0.03
49	T	1,2-Dibromoethane(EDB)	0.316	0.271	14.2	162	-0.02
50	I	Chlorobenzene-d5	1.000	1.000	0.0	183	-0.03
51	MP	Chlorobenzene	0.790	0.722	8.6	169	-0.02
52	T	1,1,1,2-Tetrachloroethane	0.514	0.417	18.9	159	-0.03
53	C	Ethylbenzene	1.235	1.099	11.0	167	-0.03
54	T	m,p-Xylene	0.420	0.394	6.2	174	-0.02
55	T	o-Xylene	0.420	0.380	9.5	175	-0.02
56	T	Styrene	0.695	0.637	8.3	178	-0.02
57	P	Bromoform	0.368	0.277	24.7	148	-0.03
58	T	Isopropylbenzene	1.080	0.919	14.9	156	0.00
59	S	Bromofluorobenzene	0.882	0.809	8.3	175	-0.01
60	P	1,1,2,2-Tetrachloroethane	0.313	0.257	17.9	171	-0.02
61	T	Bromobenzene	0.405	0.346	14.6	165	-0.02
62	T	1,2,3-Trichloropropane	0.357	0.253	29.1	144	0.00
63	T	n-Propylbenzene	1.255	1.022	18.6	147	-0.03
64	T	2-Chlorotoluene	0.982	0.840	14.5	165	-0.03
65	T	1,3,5-Trimethylbenzene	0.926	0.783	15.4	163	0.00
66	T	4-Chlorotoluene	1.160	0.947	18.4	155	-0.02
67	T	tert-Butylbenzene	0.835	0.686	17.8	150	-0.03
68	T	1,2,4-Trimethylbenzene	0.962	0.799	16.9	155	-0.01
69	T	sec-Butylbenzene	0.937	0.809	13.7	163	0.00
70	T	1,3-Dichlorobenzene	0.622	0.503	19.1	161	-0.01
71	T	4-Isopropyltoluene	0.813	0.643	20.9	144	-0.01
72	T	1,4-Dichlorobenzene	0.622	0.503	19.1	161	-0.01
73	T	n-Butylbenzene	0.792	0.617	22.1	142	-0.01
74	T	1,2-Dichlorobenzene	0.523	0.402	23.1	154	-0.03
75	T	1,2-Dibromo-3-chloropropane	0.085	0.065	23.5	190	0.00
76	T	1,2,4-Trichlorobenzene	0.183	0.146	20.2	205	-0.02
77	T	Hexachlorobutadiene	0.133	0.077	42.1	105	0.00
78	T	Naphthalene	0.272	0.210	22.8	198	0.00
79	T	1,2,3-Trichlorobenzene	0.149	0.098	34.2	191	-0.02
80	T	1,1,2-Trichloro-1,2,2-trifl	0.435	0.430	1.1	190	-0.03
81	T	Methyl Acetate	0.159	0.132	17.0	180	-0.05
82	T	Cyclohexane	0.283	0.237	16.3	163	-0.03
83	T	Methylcyclohexane	0.192	0.154	19.8	156	-0.03

(#) = Out of Range SPCC's out = 0 CCC's out = 0

I1747.D IME1010.M Thu Oct 18 13:35:20 2001 MSD_I

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VOLATILE SURROGATE PERCENT RECOVERY SUMMARY

Date Analyzed: 10/17/2001

Lab Sample ID	Matrix	File ID	SMC1 #	SMC2 #	SMC3 #
METHOD_BLK	SOIL	I1948.D	81	100	91
BLK_SPK	SOIL	I1949.D	76	100	87
7040-007	MEOH	I1950.D	85	97	77
6996-010	MEOH	I1951.D	83	91	76
6996-017	MEOH	I1952.D	81	77	72
7040-005	MEOH	I1953.D	84	98	74
7090-003	MEOH	I1955.D	71	73	61
7090-005	MEOH	I1956.D	74	80	65
7090-008	MEOH	I1957.D	79	84	66
7090-009	MEOH	I1958.D	77	88	66
7090-010	MEOH	I1959.D	78	77	63
7090-012	MEOH	I1960.D	79	82	66
7090-012MS	MEOH	I1961.D	86	88	75
7090-012MSD	MEOH	I1962.D	82	86	69
7085-005	MEOH	I1963.D	100	100	100
7085-006	MEOH	I1964.D	80	90	70

	Concentration	Aqueous/Meoh	Soil
SMC1 = 1,2-Dichloroethane-d4	50 ppb	48-125	51-118
SMC2 = Toluene-d8	50 ppb	54-123	89-109
SMC3 = Bromofluorobenzene	50 ppb	46-118	80-111

Column to be used to flag recovery values

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FORM 2

002

MEOH VOLATILE MATRIX SPIKE/SPIKE DUPLICATE RECOVERY

Matrix spike Lab sample ID: 7090-012

Batch No.: IM0233

Compound	SPIKE ADDED (ug/Kg)	SAMPLE CONC. (ug/Kg)	MS CONC. (ug/Kg)	MS % REC #	QC LIMITS REC.
1,1-Dichloroethene	50.0	0.0	48.6	97	48 - 149
Benzene	50.0	0.0	47.4	95	59 - 149
Trichloroethene	50.0	0.0	39.9	80	55 - 143
Toluene	50.0	0.0	45.5	91	54 - 150
Chlorobenzene	50.0	0.0	47.3	95	55 - 144

Compound	SAMPLE CONC. (ug/Kg)	MSD CONC. (ug/Kg)	#	MSD % REC	% RPD	#	QC LIMITS RPD	QC LIMITS REC.
1,1-Dichloroethene	0.0	49.8		100	3		17	48 - 149
Benzene	0.0	46.3		93	2		15	59 - 149
Trichloroethene	0.0	38.5		77	4		15	55 - 143
Toluene	0.0	45.6		91	0		16	54 - 150
Chlorobenzene	0.0	48.4		97	2		15	55 - 144

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

NC Non calculable

RPD: __0___ out of __5__ outside limits

Spike Recovery: __0___ out of __10__ outside limits

847830338

SOIL VOLATILE LABORATORY CONTROL SAMPLE RECOVERY

Matrix spike Lab sample ID: BLK SPK

Batch No.: IM0233

Compound	SPIKE ADDED (ug/Kg)	SAMPLE CONC. (ug/Kg)	MS CONC. (ug/Kg)	MS % REC #	QC LIMITS REC.
1,1-Dichloroethene	50.0	0.0	55.8	112	70 - 130
Benzene	50.0	0.0	51.5	103	70 - 130
Trichloroethene	50.0	0.0	43.7	87	70 - 130
Toluene	50.0	0.0	52.0	104	70 - 130
Chlorobenzene	50.0	0.0	47.3	95	70 - 130

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

NC Non calculable

Spike Recovery: __0___ out of __5__ outside limits

847830339

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab File ID (Standard): I1747.D

Date Analyzed: 10/10/2001

Instrument ID: MSD_I

Time Analyzed: 9:34

	50UG/L	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
	12 HOUR STD	653387	9.73	784077	10.95	634368	15.90
	UPPER LIMIT	1306774	10.23	1568154	11.45	1268736	16.40
	LOWER LIMIT	326693.5	9.23	392038.5	10.45	317184	15.40
	LAB SAMPLE ID						
01	200_PPB_STD	647856	9.70	798050	10.90	615497	15.84
02	150_PPB_STD	656854	9.65	814005	10.87	640682	15.82
03	50_PPB_STD	675342	9.65	821122	10.84	635952	15.80
04	20_PPB_STD	674167	9.65	799529	10.87	623610	15.82
05	METHOD_BLK	648350	9.64	792486	10.86	668256	15.81
06	BLK_SPK	656491	9.64	789960	10.86	643953	15.82
07	6805-017	694488	9.63	832579	10.85	592975	15.82
08	6805-002	700505	9.65	828125	10.87	586715	15.83
09	6805-003	708272	9.65	845648	10.88	603174	15.83
10	6805-005	770218	9.65	860282	10.85	626482	15.82
11	6805-006	758939	9.63	860569	10.85	628899	15.82
12	6805-007	779707	9.64	875607	10.86	633294	15.82
13	6805-009	734189	9.65	892746	10.87	624207	15.82
14	6805-010	775090	9.66	914234	10.86	684844	15.81
15	6805-012	787746	9.63	907557	10.85	657037	15.80
16	6805-013	788950	9.63	913993	10.85	642244	15.80
17	6805-015	795434	9.62	941670	10.85	663946	15.81
18	6805-016	803676	9.63	945405	10.86	671447	15.81
19	6805-016MS	813939	9.65	941658	10.86	677527	15.81
20	6805-016MSD	795946	9.66	950448	10.87	668293	15.83
21							
22							

IS1 = PENTAFLUOROBENZENE
IS2 = 1,4-DIFLUOROBENZENE
IS3 = CHLOROBENZENE-D5

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk
* Values outside of QC limits.

847830340

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab File ID (Standard): I1946.D

Date Analyzed: 10/17/2001

Instrument ID: MSD_I

Time Analyzed: 2:56

	50UG/L	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
	12 HOUR STD	1093433	9.70	1389694	10.92	1160240	15.86
	UPPER LIMIT	2186866	10.20	2779388	11.42	2320480	16.36
	LOWER LIMIT	546716.5	9.20	694847	10.42	580120	15.36
	LAB SAMPLE ID						
01	METHOD_BLK	1047735	9.71	1387504	10.92	1182634	15.87
02	BLK_SPK	1069109	9.71	1381684	10.92	1165754	15.88
03	7040-007	1063650	9.70	1430560	10.92	1160991	15.87
04	6996-010	1092890	9.71	1407551	10.92	1169632	15.88
05	6996-017	1174540	9.71	1498070	10.91	1071222	15.88
06	7040-005	1186341	9.71	1443196	10.93	1087576	15.88
07	7090-003	1216331	9.72	1542878	10.93	1105934	15.88
08	7090-005	1235988	9.71	1497297	10.91	1101262	15.88
09	7090-008	1188178	9.68	1480973	10.90	1116937	15.85
10	7090-009	1208938	9.67	1461196	10.90	1146334	15.84
11	7090-010	1185468	9.67	1434970	10.87	1111598	15.83
12	7090-012	1211880	9.64	1493263	10.86	1110437	15.80
13	7090-012MS	1176326	9.61	1476249	10.83	1089950	15.78
14	7090-012MSD	1161925	9.61	1477952	10.82	1100599	15.78
15	7085-005	1168648	9.63	1391800	10.85	1070052	15.82
16	7085-006	1155584	9.62	1387096	10.84	1071641	15.79
17							
18							
19							
20							
21							
22							

IS1 = PENTAFLUOROBENZENE
IS2 = 1,4-DIFLUOROBENZENE
IS3 = CHLOROBENZENE-D5

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk
* Values outside of QC limits.

847830341

FORM 8

002

VOLATILE METHANOL PRESERVATION CONTAINER SUMMARY

Sample ID	Client ID	Bottle ID	Date Prepared	Inital Wgt.(g)	Final Wgt.(g)	Sample Wgt.(g)	MeOH Lot #	Surrogate Lot #
7040-005	6-S2	111765	10/9/01	106.6	116.2	9.6	cc226	ls224
7040-007	TB	111772	10/9/01	107.3	117.3	10.0	cc226	ls224

Limits : Sample Weight = 8 to 12 grams, * = Outside limits

Comments : _____

_____

_____

Sample weight is reported on a wet weight basis

847830342

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\10-16-01\I1953.D Vial: 46
Acq On : 17 Oct 2001 6:48 Operator: DP
Sample : 6-S2,7040-005,M,0.019g Inst : 5970 - In
Misc : BRENNAN/99704_FINETEX,10/11/01,10/11/01, Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Oct 17 14:31 2001 Quant Results File: IME1010.RES

Quant Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Last Update : Thu Oct 11 09:23:20 2001
Response via : Initial Calibration
DataAcq Meth : VOAI

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	9.71	168	1186341	50.00 UG	-0.02
31) 1,4-Difluorobenzene	10.93	114	1443196	50.00 UG	-0.03
50) Chlorobenzene-d5	15.88	117	1087576	50.00 UG	-0.02
System Monitoring Compounds					
30) 1,2-Dichloroethane-d4	10.19	65	314976	21.01 UG	-0.02
Spiked Amount 50.000	Range 36 - 115		Recovery = 42.02%		
41) Toluene-d8	13.40	98	551061	24.36 UG	-0.02
Spiked Amount 50.000	Range 35 - 117		Recovery = 48.72%		
59) Bromofluorobenzene	17.96	95	352943	18.39 UG	0.00
Spiked Amount 50.000	Range 47 - 115		Recovery = 36.78%#		
Target Compounds					Qvalue
54) m,p-Xylene	16.32	106	14795	1.62 UG	88
55) o-Xylene	17.03	106	10447m	1.14 UG	

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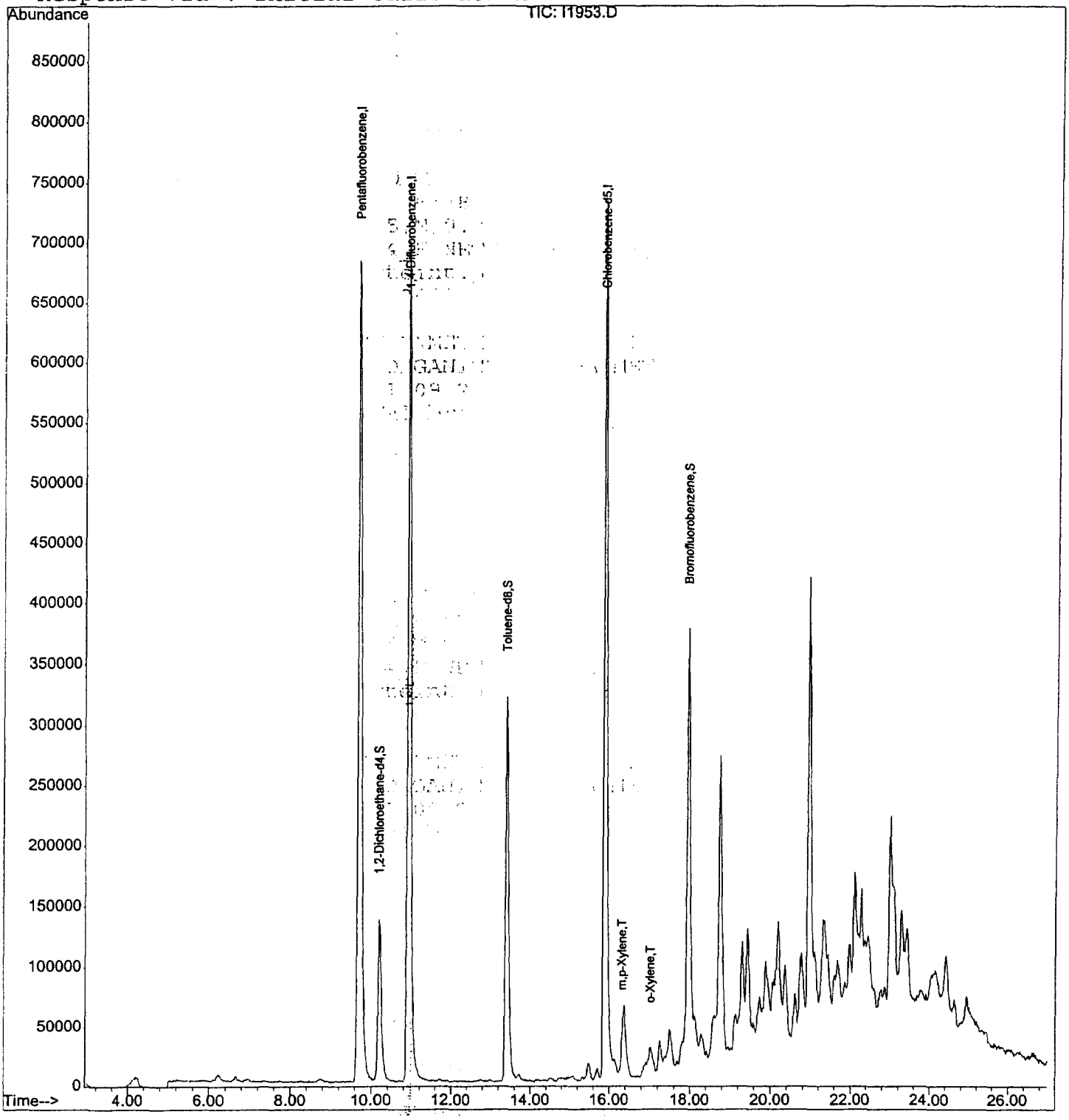
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : C:\HPCHEM\1\DATA\10-16-01\I1953.D Vial: 46
Acq On : 17 Oct 2001 6:48 Operator: DP
Sample : 6-S2,7040-005,M,0.019g Inst : 5970 - In
Misc : BRENNAN/99704_FINETEX,10/11/01,10/11/01, Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Oct 17 14:31 2001 Quant Results File: IME1010.RE

Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Last Update : Thu Oct 11 09:23:20 2001
Response via : Initial Calibration



847830344

0030

LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\10-16-01\I1953.D Vial: 46
Acq On : 17 Oct 2001 6:48 Operator: DP
Sample : 6-S2,7040-005,M,0.019g Inst : 5970 - In
Misc : BRENNAN/99704_FINETEX,10/11/01,10/11/01, Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0.15 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	9.698	438	446	463	rBV	681776	4339268	100.00%	16.185%
2	10.188	471	478	491	rBV	134567	823820	18.99%	3.073%
3	10.926	518	526	542	rBV	697178	4186998	96.49%	15.617%
4	13.400	679	687	699	rBV2	319109	1782140	41.07%	6.647%
5	15.466	815	821	830	rVB5	14520	87314	2.01%	0.326%
6	15.697	830	836	842	rBV3	9980	52320	1.21%	0.195%
7	15.881	842	848	860	rBV	728690	4075980	93.93%	15.203%
8	16.367	872	880	894	rVB3	60290	445524	10.27%	1.662%
9	16.922	907	916	917	rBV6	13230	77089	1.78%	0.288%
10	17.029	920	923	931	rVB6	20578	114776	2.65%	0.428%
11	17.243	933	937	943	rBV3	25195	130999	3.02%	0.489%
12	17.488	947	953	963	rVB5	31120	201165	4.64%	0.750%
13	17.810	968	974	976	rBV6	19414	97677	2.25%	0.364%
14	17.962	976	984	993	rBV	342767	1908436	43.98%	7.118%
15	18.613	1019	1027	1029	rBV3	33394	207365	4.78%	0.773%
16	18.764	1031	1037	1047	rVB	245392	1434870	33.07%	5.352%
17	19.142	1057	1062	1065	rBV5	30777	174136	4.01%	0.650%
18	19.307	1068	1073	1077	rVV	82436	431277	9.94%	1.609%
19	19.441	1077	1082	1091	rVB2	84813	487951	11.25%	1.820%
20	19.740	1096	1102	1105	rBV7	30911	162173	3.74%	0.605%
21	19.890	1108	1112	1120	rVB5	43467	233650	5.38%	0.872%
22	20.056	1120	1123	1125	rBV3	24393	86702	2.00%	0.323%
23	20.205	1129	1133	1140	rVB3	69543	329940	7.60%	1.231%
24	20.372	1140	1144	1154	rVB4	60817	346971	8.00%	1.294%
25	20.615	1154	1160	1164	rBV3	37210	198870	4.58%	0.742%
26	20.766	1164	1170	1177	rBV6	58921	399895	9.22%	1.492%
27	20.962	1177	1183	1190	rBV	356337	1805487	41.61%	6.734%
28	21.307	1201	1206	1207	rBV3	60930	190535	4.39%	0.711%
29	21.607	1221	1226	1227	rBV4	23906	89607	2.07%	0.334%
30	21.965	1247	1250	1255	rBV4	36153	171851	3.96%	0.641%
31	22.099	1255	1259	1266	rVV3	84872	482775	11.13%	1.801%

32	22.278	1269	1271	1275	rVB	49273	146348	3.37%	0.546%
33	23.009	1314	1320	1324	rBV	152892	858336	19.78%	3.202%
34	23.293	1334	1339	1342	rBV3	53554	247812	5.71%	0.924%

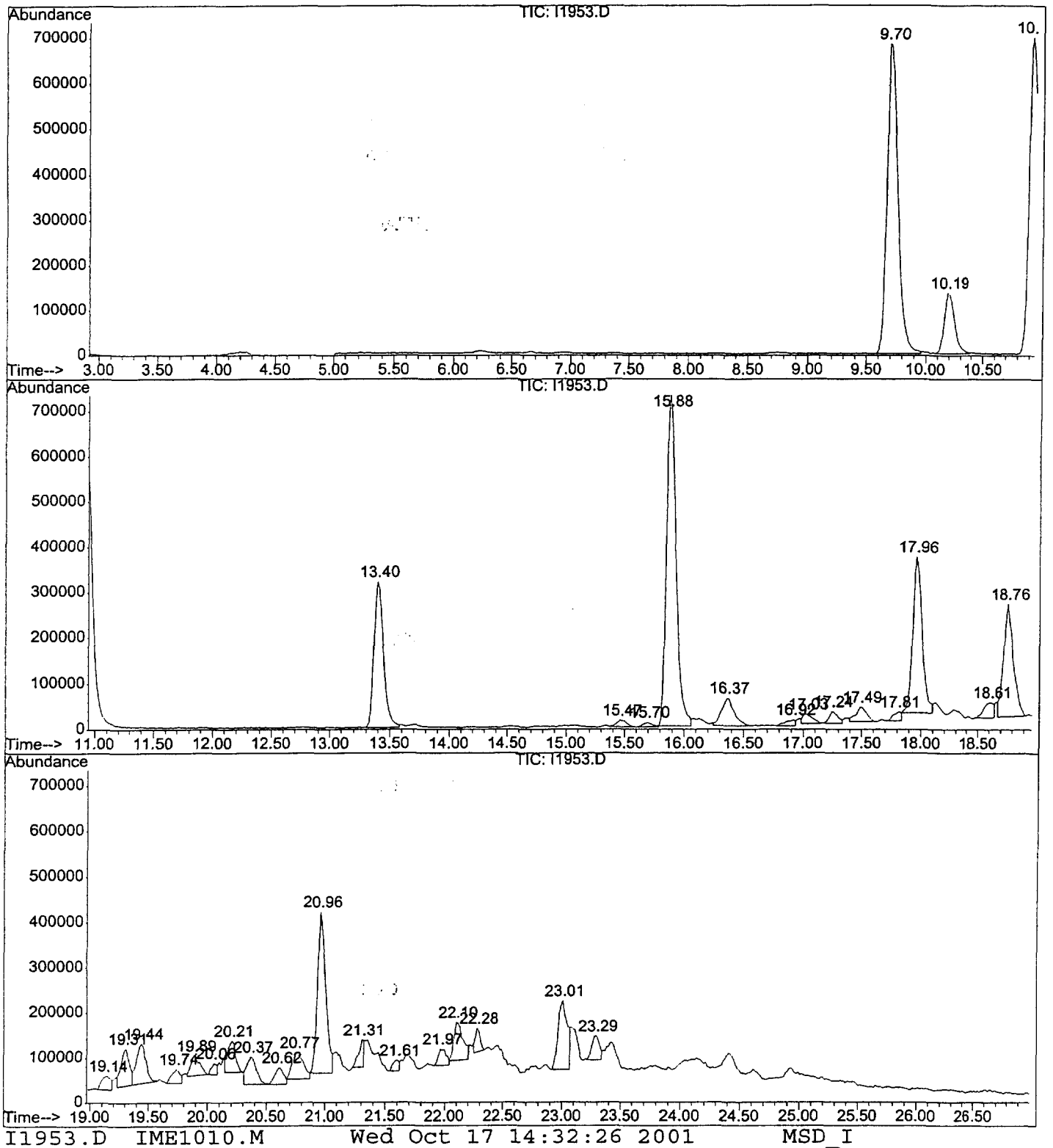
Sum of corrected areas: 26810057

I1953.D IME1010.M Wed Oct 17 14:32:25 2001 MSD_I

847830346

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\10-16-01\I1953.D
Operator : DP
Acquired : 17 Oct 2001 6:48 using AcqMethod VOAI
Instrument : 5970 - In
Sample Name: 6-S2,7040-005,M,0.019g
Misc Info : BRENNAN/99704_FINETEX,10/11/01,10/11/01,2
Vial Number: 46
Quant File :IME1010.RES (RTE Integrator)



I1953.D IME1010.M Wed Oct 17 14:32:26 2001 MSD_I

847830347

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\10-16-01\I1953.D Vial: 46
Acq On : 17 Oct 2001 6:48 Operator: DP
Sample : 6-S2,7040-005,M,0.019g Inst : 5970 -
Misc : BRENNAN/99704_FINETEX,10/11/01,10/11/01, Multiplr: 1.00
MS Integration Params: LSCINT.P

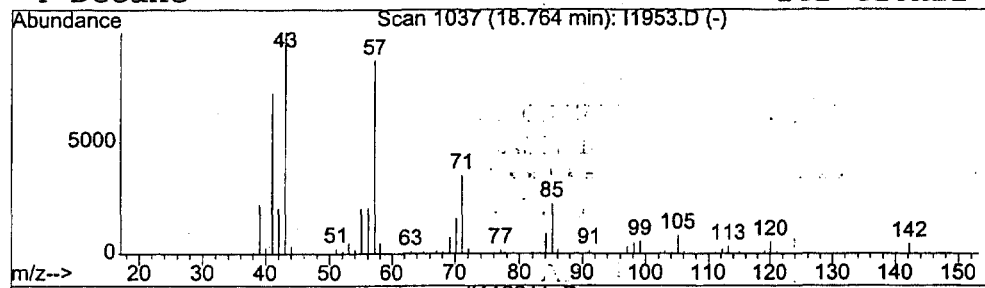
Quant Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Library : C:\DATABASE\NIST98.L

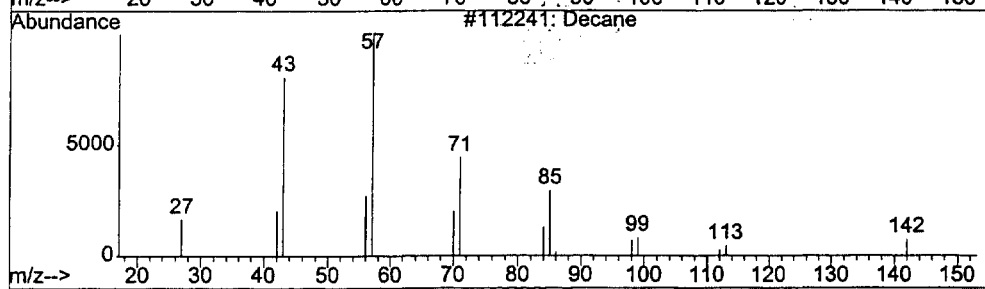
****

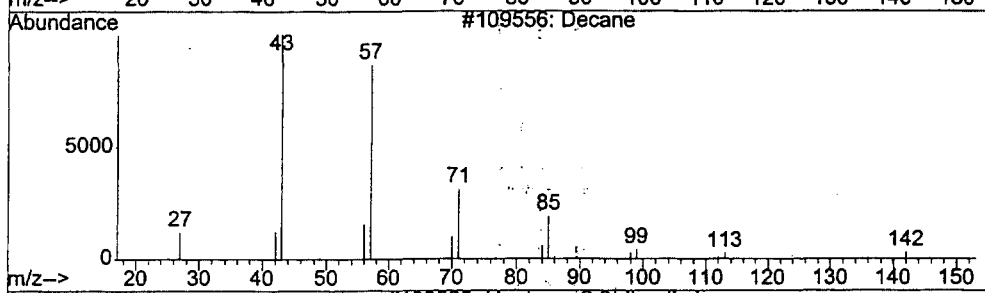
Peak Number 1 Unknown alkane Concentration Rank 2

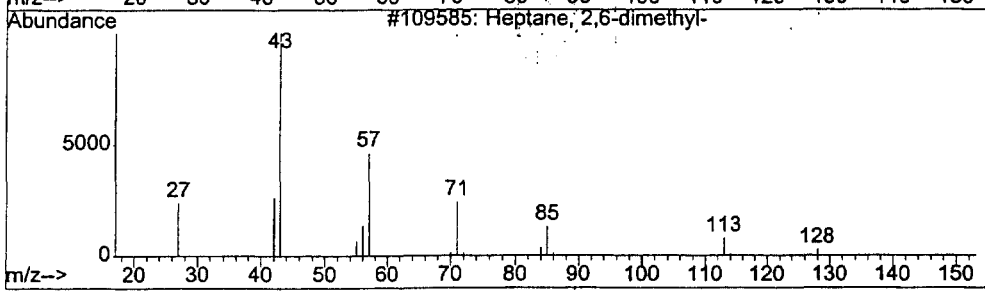
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.76	17.60 UG	1434870	Chlorobenzene-d5	15.88

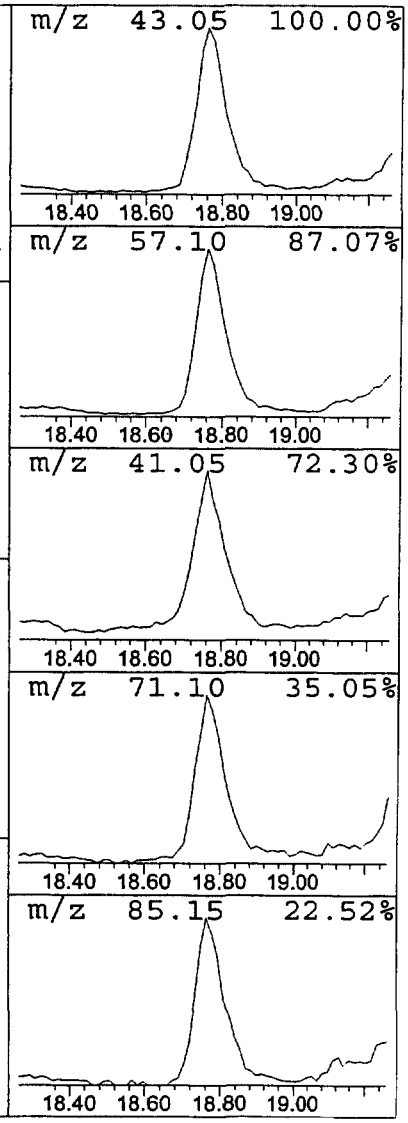
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	95
2	Decane	142	C10H22	000124-18-5	87
3	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	80
4	Decane	142	C10H22	000124-18-5	74











847830348

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\10-16-01\I1953.D Vial: 46
Acq On : 17 Oct 2001 6:48 Operator: DP
Sample : 6-S2,7040-005,M,0.019g Inst : 5970 - 1
Misc : BRENNAN/99704_FINETEX,10/11/01,10/11/01, Multiplr: 1.00
MS Integration Params: LSCINT.P

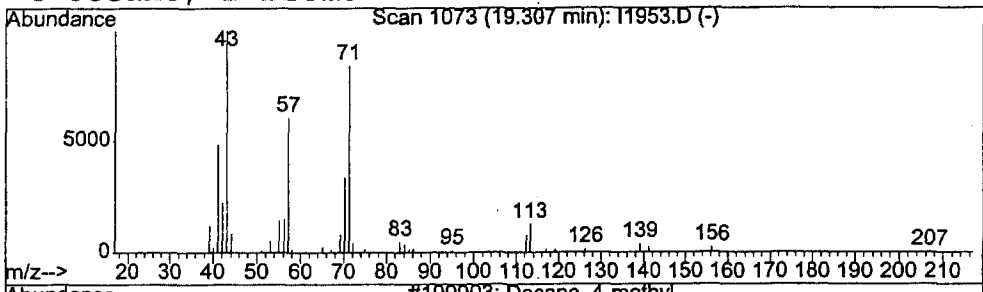
Quant Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Library : C:\DATABASE\NIST98.L

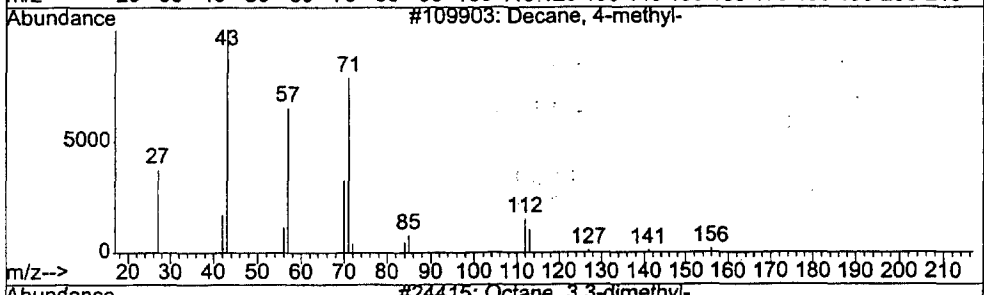
****

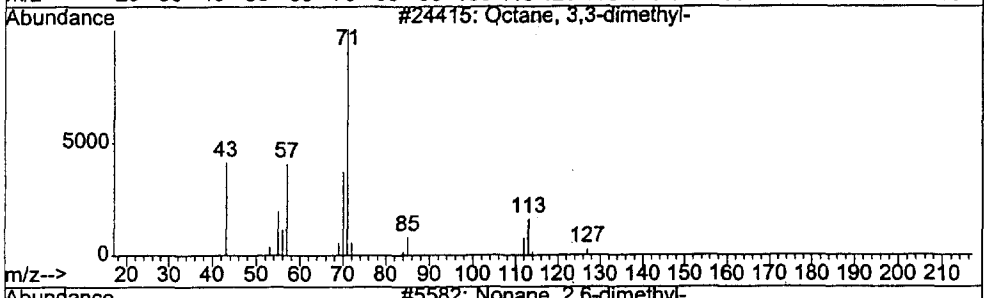
Peak Number 2 Unknown alkane Concentration Rank 6

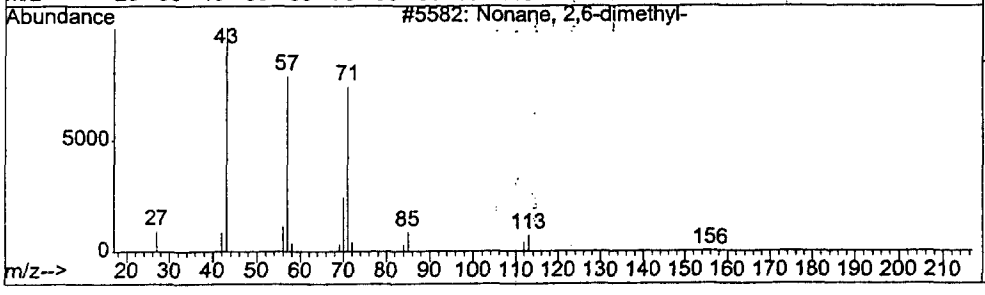
R.T.	EstConc	Area	Relative to ISTD	R.T.
19.31	5.29 UG	431277	Chlorobenzene-d5	15.88

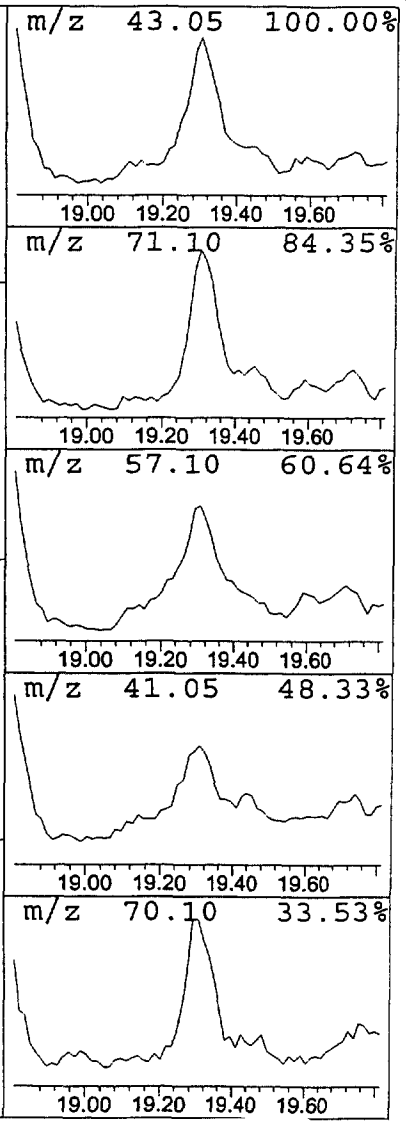
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	90
2	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72
3	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	72
4	Octane, 2-bromo-	192	C8H17Br	000557-35-7	59











847830349

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\10-16-01\I1953.D Vial: 46
Acq On : 17 Oct 2001 6:48 Operator: DP
Sample : 6-S2,7040-005,M,0.019g Inst : 5970 -
Misc : BRENNAN/99704_FINETEX,10/11/01,10/11/01, Multiplr: 1.00
MS Integration Params: LSCINT.P

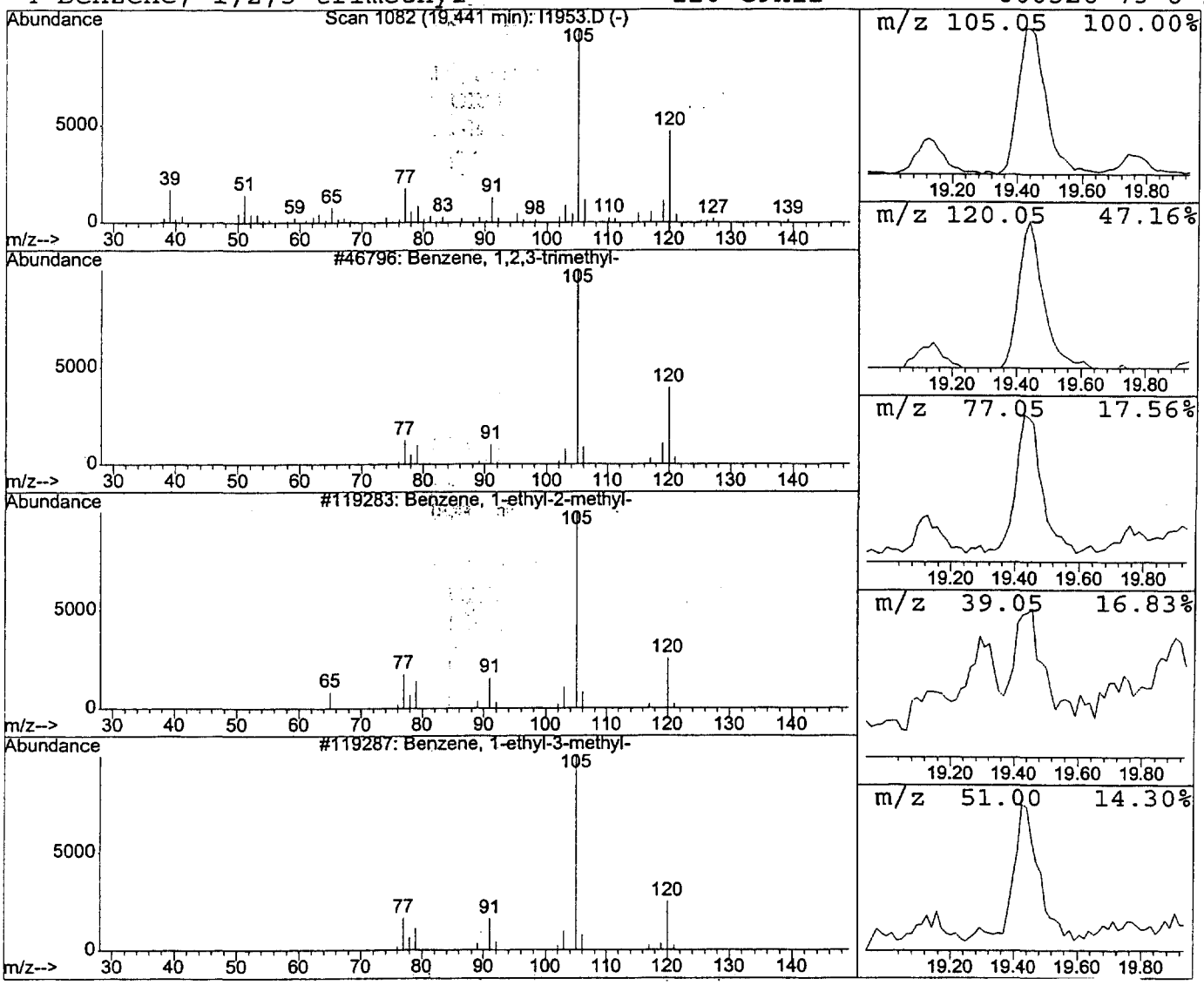
Quant Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Library : C:\DATABASE\NIST98.L

****

Peak Number 3 Substituted benzene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.44	5.99 UG	487951	Chlorobenzene-d5	15.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93



847830350

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\10-16-01\I1953.D Vial: 46
Acq On : 17 Oct 2001 6:48 Operator: DP
Sample : 6-S2,7040-005,M,0.019g Inst : 5970 - I
Misc : BRENNAN/99704_FINETEX,10/11/01,10/11/01, Multiplr: 1.00
MS Integration Params: LSCINT.P

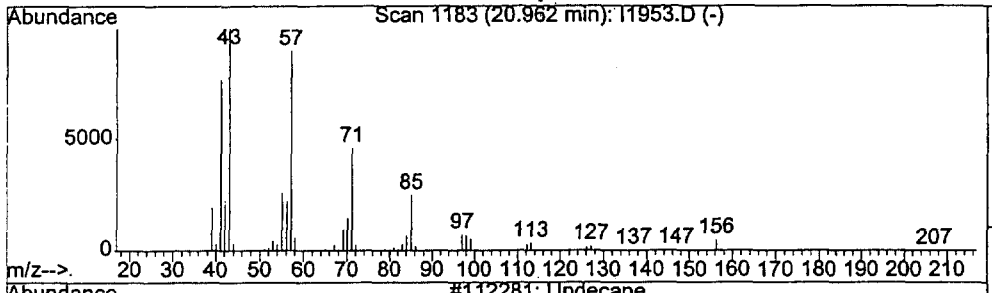
Quant Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Library : C:\DATABASE\NIST98.L

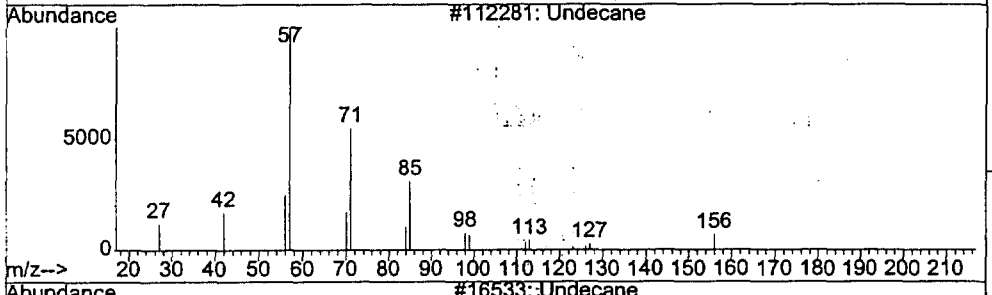
****

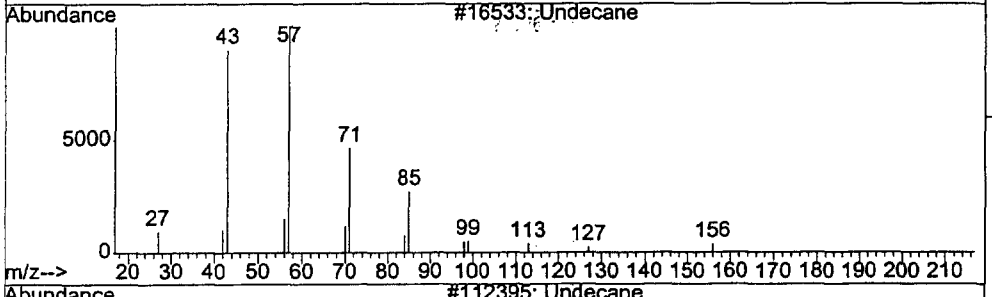
Peak Number 4 Undecane Concentration Rank 1

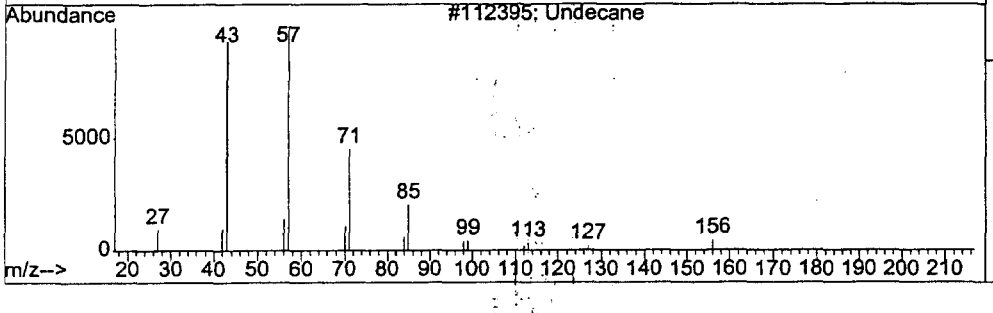
R.T.	EstConc	Area	Relative to ISTD	R.T.
20.96	22.15 UG	1805490	Chlorobenzene-d5	15.88

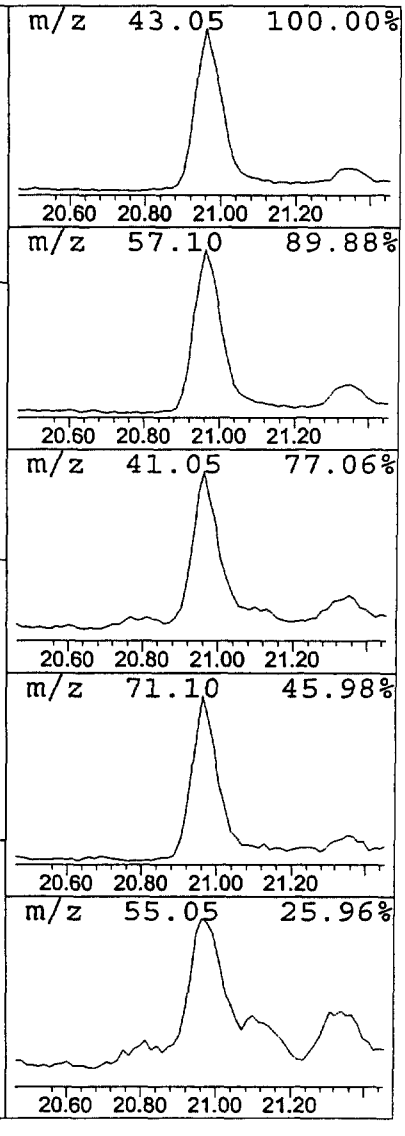
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	94
2	Undecane	156	C11H24	001120-21-4	93
3	Undecane	156	C11H24	001120-21-4	81
4	Undecane	156	C11H24	001120-21-4	81











847830351

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\10-16-01\I1953.D Vial: 46
Acq On : 17 Oct 2001 6:48 Operator: DP
Sample : 6-S2,7040-005,M,0.019g Inst : 5970 - 1
Misc : BRENNAN/99704_FINETEX,10/11/01,10/11/01, Multiplr: 1.00
MS Integration Params: LSCINT.P

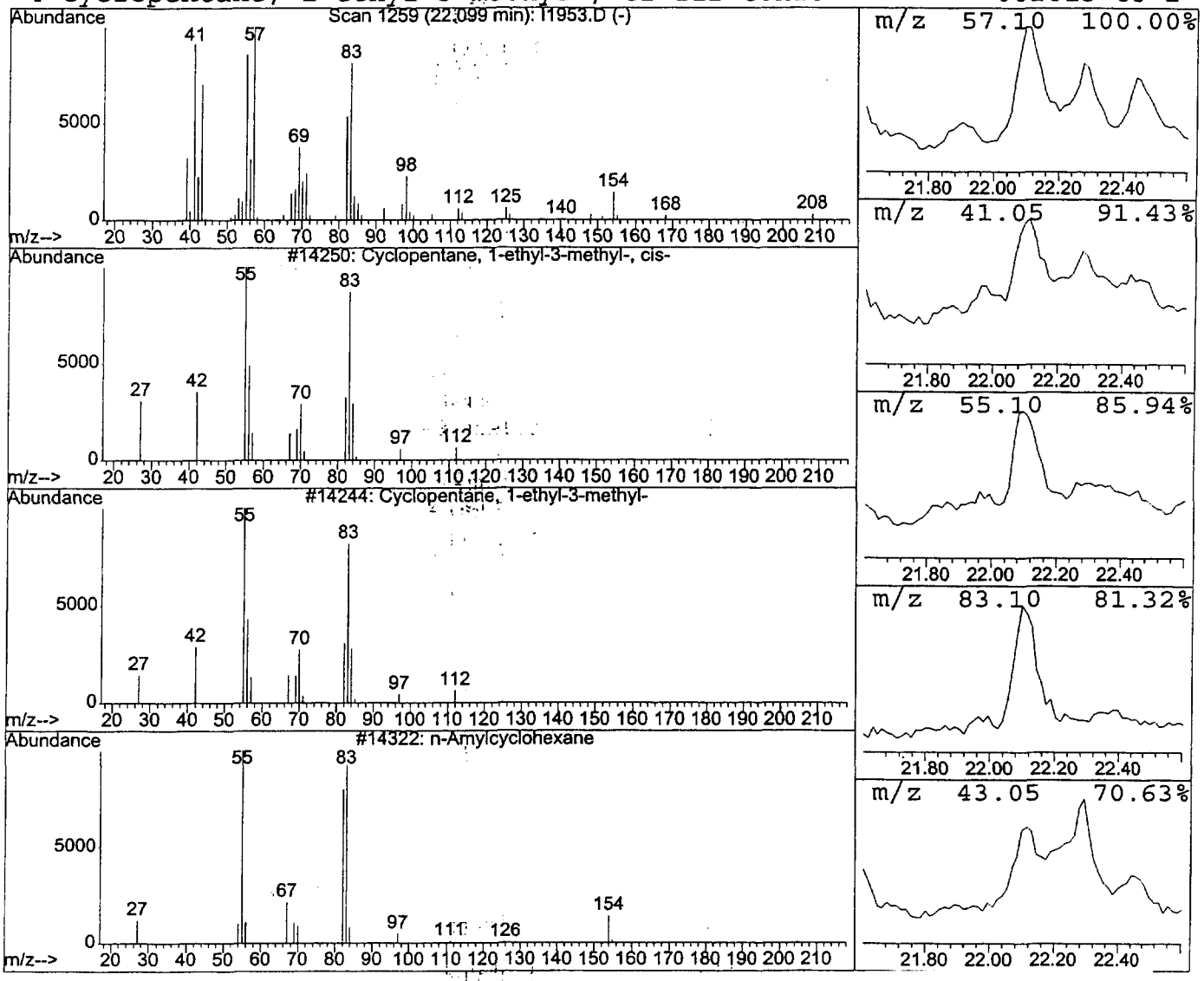
Quant Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Library : C:\DATABASE\NIST98.L

****

Peak Number 5 Unknown cyclic hydrocarbon Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.10	5.92 UG	482775	Chlorobenzene-d5	15.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1-ethyl-3-methyl-, ci	112	C8H16	002613-66-3	52
2	Cyclopentane, 1-ethyl-3-methyl-	112	C8H16	003726-47-4	52
3	n-Amylcyclohexane	154	C11H22	029949-27-7	49
4	Cyclopentane, 1-ethyl-3-methyl-, tr	112	C8H16	002613-65-2	49



847830352

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\10-16-01\I1953.D Vial: 46
Acq On : 17 Oct 2001 6:48 Operator: DP
Sample : 6-S2,7040-005,M,0.019g Inst : 5970 -
Misc : BRENNAN/99704_FINETEX,10/11/01,10/11/01, Multiplr: 1.00
MS Integration Params: LSCINT.P

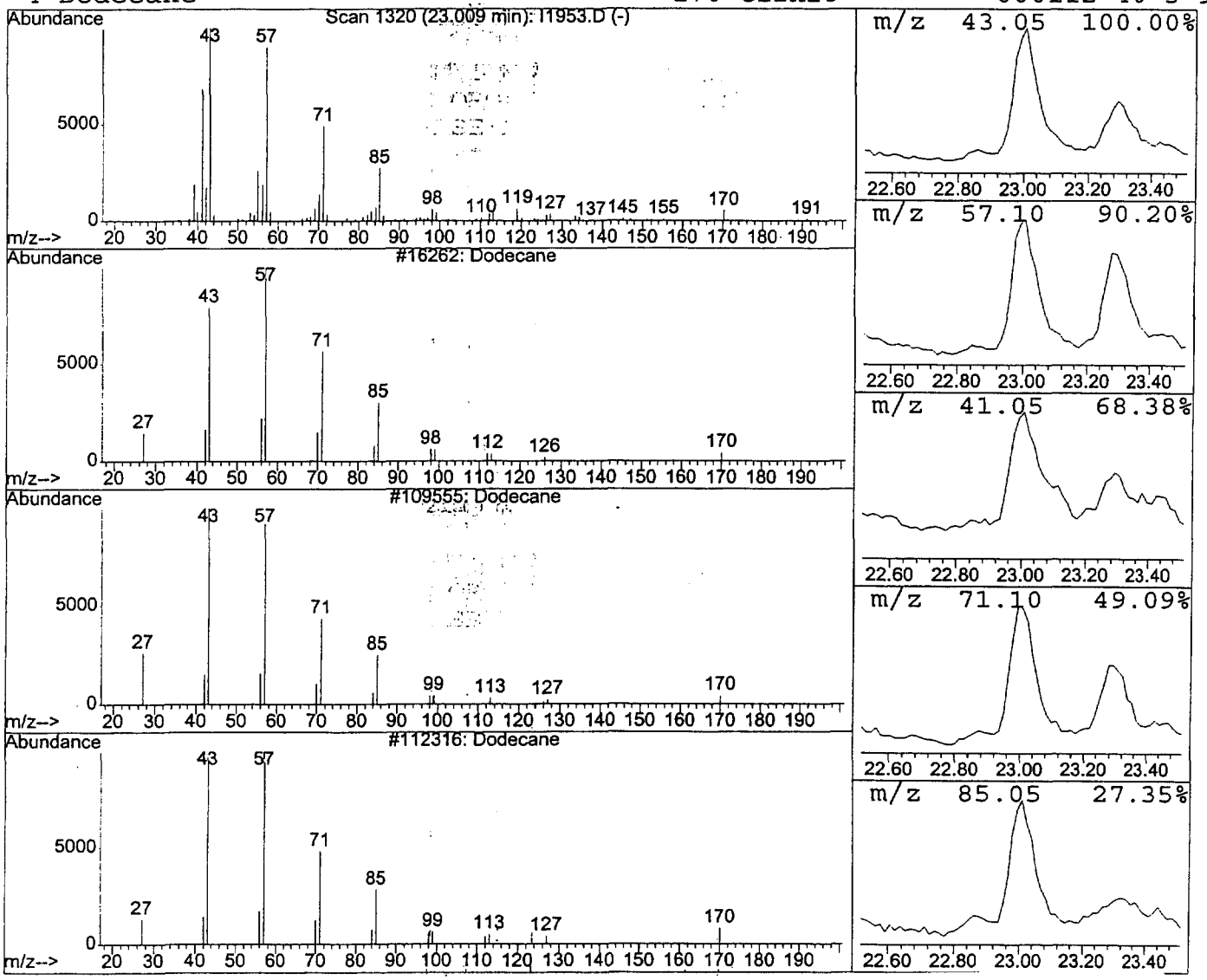
Quant Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Library : C:\DATABASE\NIST98.L

****

Peak Number 6 Dodecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.01	10.53 UG	858336	Chlorobenzene-d5	15.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	94
2	Dodecane	170	C12H26	000112-40-3	94
3	Dodecane	170	C12H26	000112-40-3	93
4	Dodecane	170	C12H26	000112-40-3	91



847830353

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\10-16-01\I1950.D Vial: 33
Acq On : 17 Oct 2001 5:09 Operator: DP
Sample : TB,7040-007,M,0.040g Inst : 5970 - In
Misc : BRENNAN/99704_FINETEX,10/11/01,10/11/01 Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Oct 17 14:30 2001 Quant Results File: IME1010.RES

Quant Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Last Update : Thu Oct 11 09:23:20 2001
Response via : Initial Calibration
DataAcq Meth : VOAI

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	9.70	168	1063650	50.00 UG	-0.04
31) 1,4-Difluorobenzene	10.92	114	1430560	50.00 UG	-0.03
50) Chlorobenzene-d5	15.87	117	1160991	50.00 UG	-0.02

System Monitoring Compounds

30) 1,2-Dichloroethane-d4	10.19	65	1143712	85.09 UG	-0.02
Spiked Amount 50.000	Range 36 - 115		Recovery = 170.18%#		
41) Toluene-d8	13.40	98	2182417	97.34 UG	-0.02
Spiked Amount 50.000	Range 35 - 117		Recovery = 194.68%#		
59) Bromofluorobenzene	17.95	95	1572944	76.78 UG	0.00
Spiked Amount 50.000	Range 47 - 115		Recovery = 153.56%#		

Target Compounds Qvalue

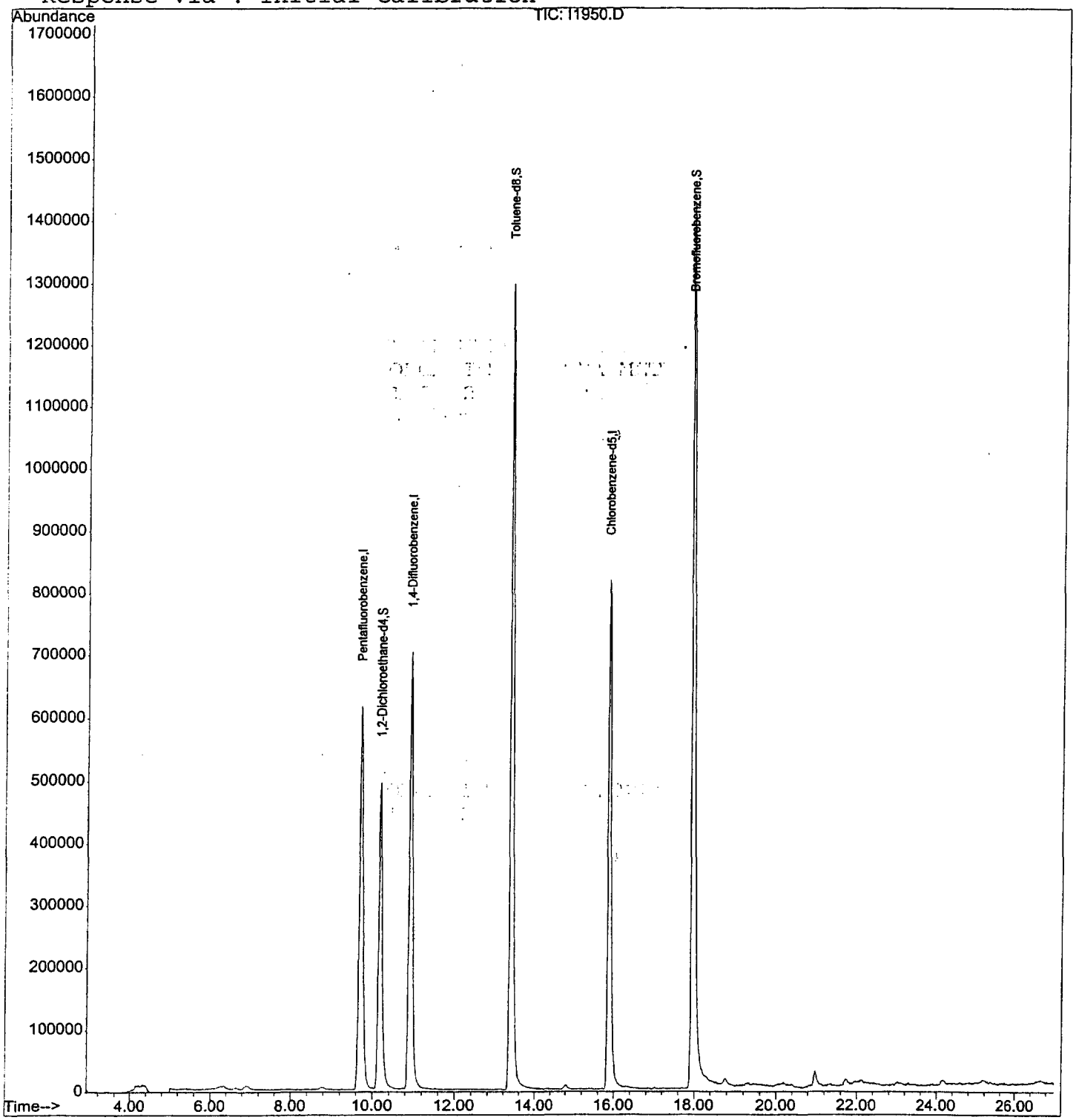
847830354

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : C:\HPCHEM\1\DATA\10-16-01\I1950.D Vial: 33
Acq On : 17 Oct 2001 5:09 Operator: DP
Sample : TB,7040-007,M,0.040g Inst : 5970 - In
Misc : BRENNAN/99704_FINETEX,10/11/01,10/11/01 Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Oct 17 14:30 2001 Quant Results File: IME1010.R

Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Last Update : Thu Oct 11 09:23:20 2001
Response via : Initial Calibration



847830355

0041

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\10-16-01\I1948.D Vial: 31
Acq On : 17 Oct 2001 4:02 Operator: DP
Sample : N/A,METHOD_BLK,S,0.1g,0.0 Inst : 5970 - In
Misc : N/A,N/A,N/A Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Oct 18 13:36 2001 Quant Results File: IME1010.RES

Quant Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Last Update : Thu Oct 11 09:23:20 2001
Response via : Initial Calibration
DataAcq Meth : VOAI

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	9.71	168	1047735	50.00 UG	-0.02
31) 1,4-Difluorobenzene	10.92	114	1387504	50.00 UG	-0.03
50) Chlorobenzene-d5	15.87	117	1182634	50.00 UG	-0.02

System Monitoring Compounds

30) 1,2-Dichloroethane-d4	10.20	65	533676	40.31 UG	0.00
Spiked Amount 50.000	Range 36 - 115		Recovery = 80.62%		
41) Toluene-d8	13.40	98	1090226	50.14 UG	-0.02
Spiked Amount 50.000	Range 35 - 117		Recovery = 100.28%		
59) Bromofluorobenzene	17.96	95	944331	45.25 UG	0.00
Spiked Amount 50.000	Range 47 - 115		Recovery = 90.50%		

Target Compounds Qvalue

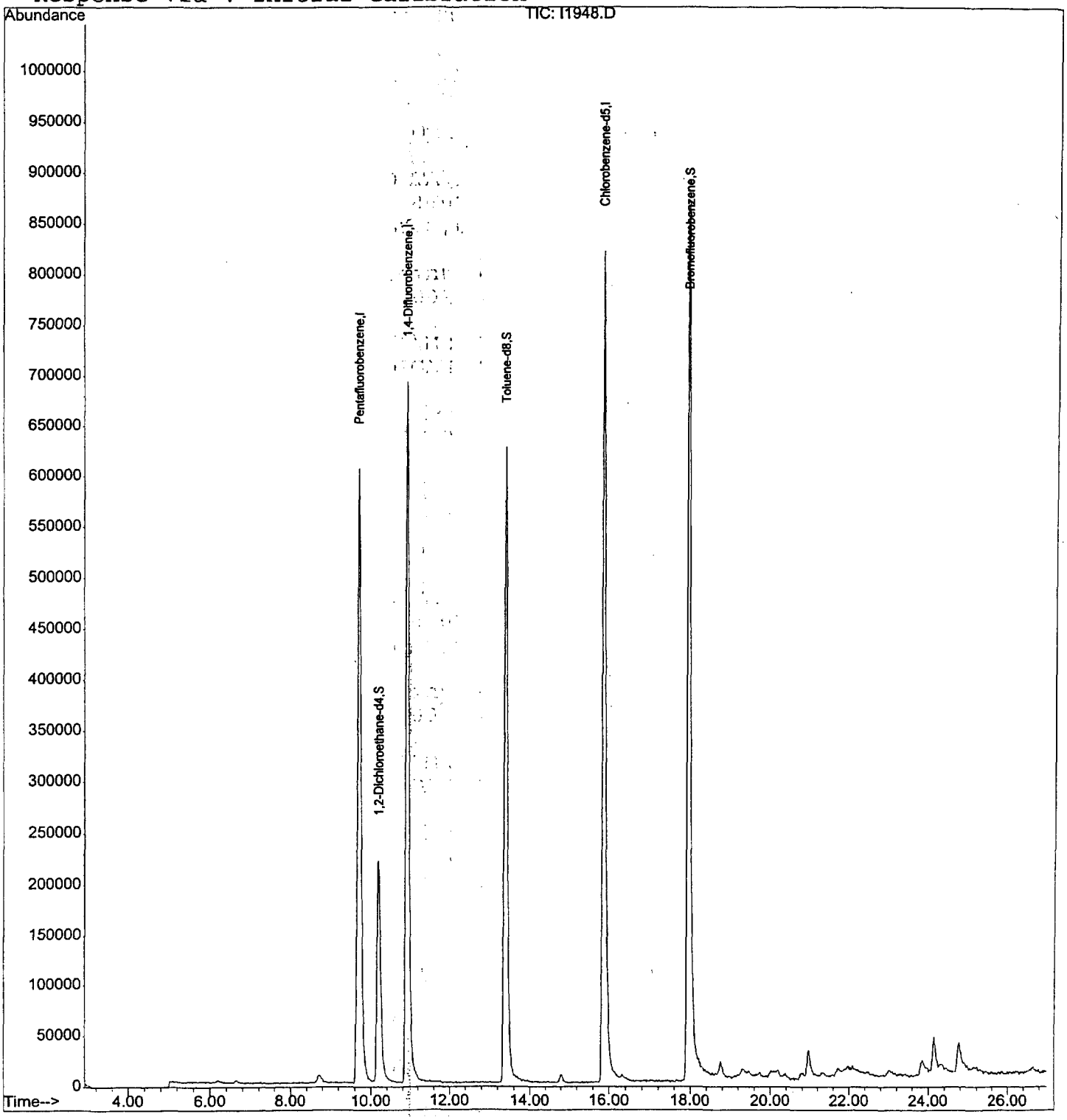
847830356

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : C:\HPCHEM\1\DATA\10-16-01\I1948.D Vial: 31
Acq On : 17 Oct 2001 4:02 Operator: DP
Sample : N/A,METHOD_BLK,S,0.1g,0.0 Inst : 5970 - In
Misc : N/A,N/A,N/A Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Oct 18 13:36 2001 Quant Results File: IME1010.R

Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Last Update : Thu Oct 11 09:23:20 2001
Response via : Initial Calibration



847830357

LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\10-16-01\I1948.D Vial: 31
Acq On : 17 Oct 2001 4:02 Operator: DP
Sample : N/A,METHOD_BLK,S,0.1g,0.0 Inst : 5970 - In
Misc : N/A,N/A,N/A Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Signal : TIC

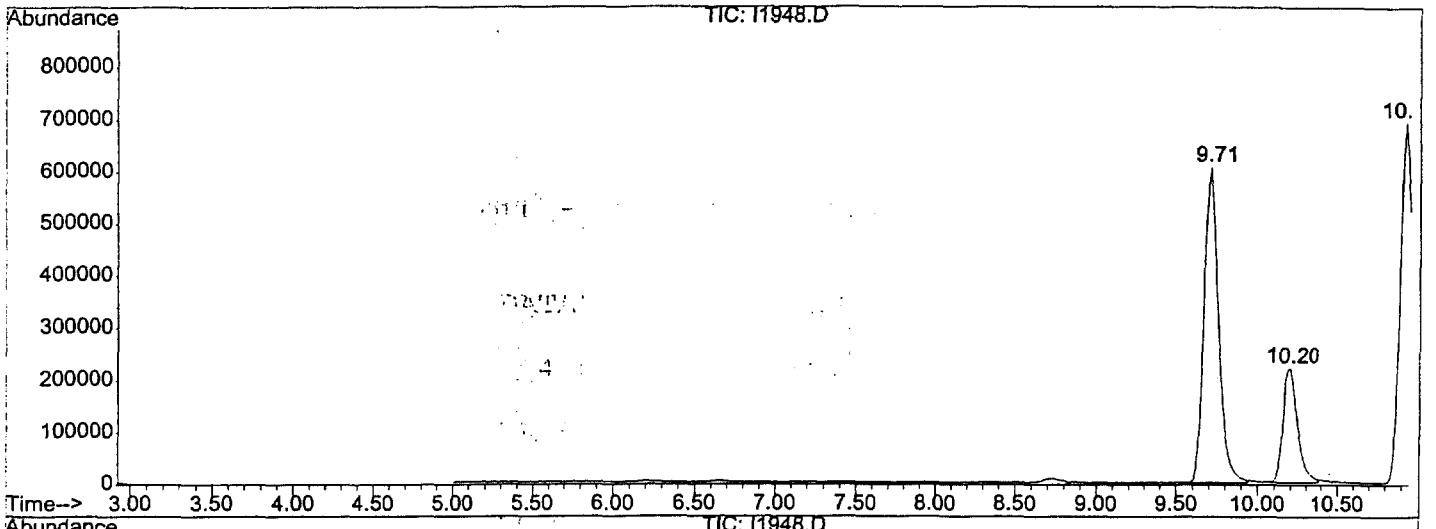
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	9.711	438	447	462	rBV	604591	3830995	75.35%	16.546%
2	10.201	471	479	491	rBV	218025	1363833	26.82%	5.890%
3	10.923	518	526	550	rBV	689956	4065116	79.95%	17.557%
4	13.399	679	687	700	rBV	625464	3560689	70.03%	15.379%
5	15.871	841	848	865	rBV	818788	4556628	89.62%	19.680%
6	17.958	977	984	1000	rBV	866079	5084454	100.00%	21.960%
7	18.751	1032	1036	1041	rVB5	12835	53258	1.05%	0.230%
8	20.969	1174	1180	1189	rVV3	25691	165419	3.25%	0.714%
9	23.851	1361	1367	1373	rBV8	14062	101750	2.00%	0.439%
10	24.143	1380	1386	1393	rBV10	32926	173906	3.42%	0.751%
11	24.769	1420	1427	1434	rBV4	28846	197383	3.88%	0.853%

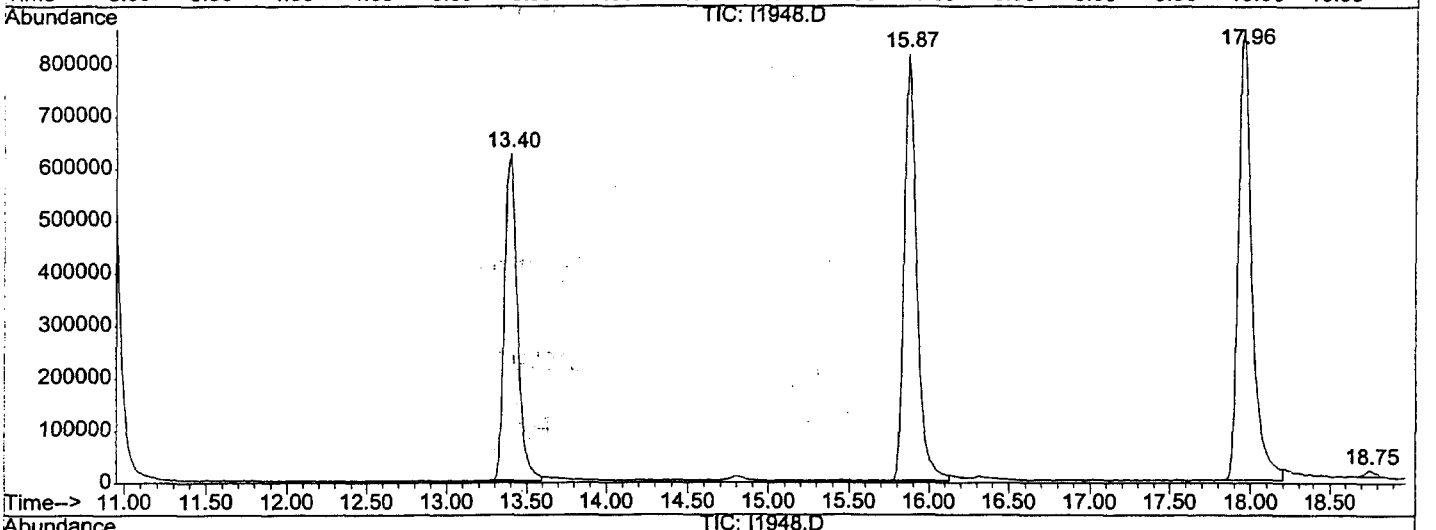
Sum of corrected areas: 23153431

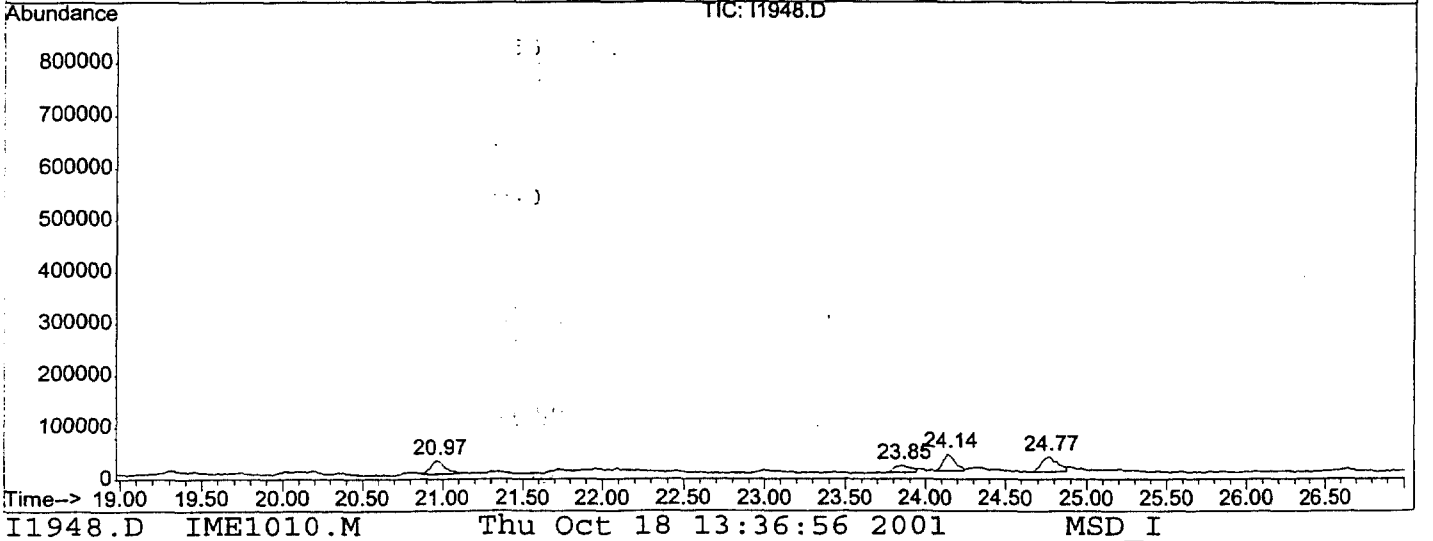
I1948.D IME1010.M Thu Oct 18 13:36:56 2001 MSD_I

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\10-16-01\I1948.D
Operator : DP
Acquired : 17 Oct 2001 4:02 using AcqMethod VOAI
Instrument : 5970 - In
Sample Name: N/A,METHOD_BLK,S,0.1g,0.0
Misc Info : N/A,N/A,N/A
Vial Number: 31
Quant File :IME1010.RES (RTE Integrator)







I1948.D IME1010.M Thu Oct 18 13:36:56 2001 MSD_I

Integrated Analytical Labs
273 Franklin Road
Randolph, NJ 07869
10/15/01

Certified for NJDEP, NY(DOH)
NJ ID#14751
NY ID#11402

General Chemistry Quality Control

Matrix Soil **Batch ID: AP040-0474**
Units: S-mg/kg

Blank

Parameter	Method Blank	MDL	Analysis Date
TPHC	ND	25.0	10/15/01

Duplicate Recovery

Parameter	QC Sample	Result	Duplicate Result	RPD	RPD Limits
TPHC	7048-001	162	164	1	20.0

Spike Recovery

Parameter	QC Sample	Result	Spike Added	Spike Result	%Spike Recovery	%Rec. Limits
TPHC	7048-001	162	533	664	94.2	75 - 125

The above blank results applies to the following samples E01

LCS-001-1015
7048-001
7048-001D
7048-001S
7048-002
7048-003
7048-004
7048-005
7048-006
7048-007
7048-008
7048-009
7048-010
7048-011
7048-012
7040-001
7040-002
7040-003
7040-004
7040-005
7040-006
7040-008
7027-001

++ = No Flash - Sample boiled at 100C
NA = Not Applicable
ND = Not Detected
NC = Non calculable RPD due to value less than the detection limit
No = Does Not Ignite
Yes = Sample Ignites

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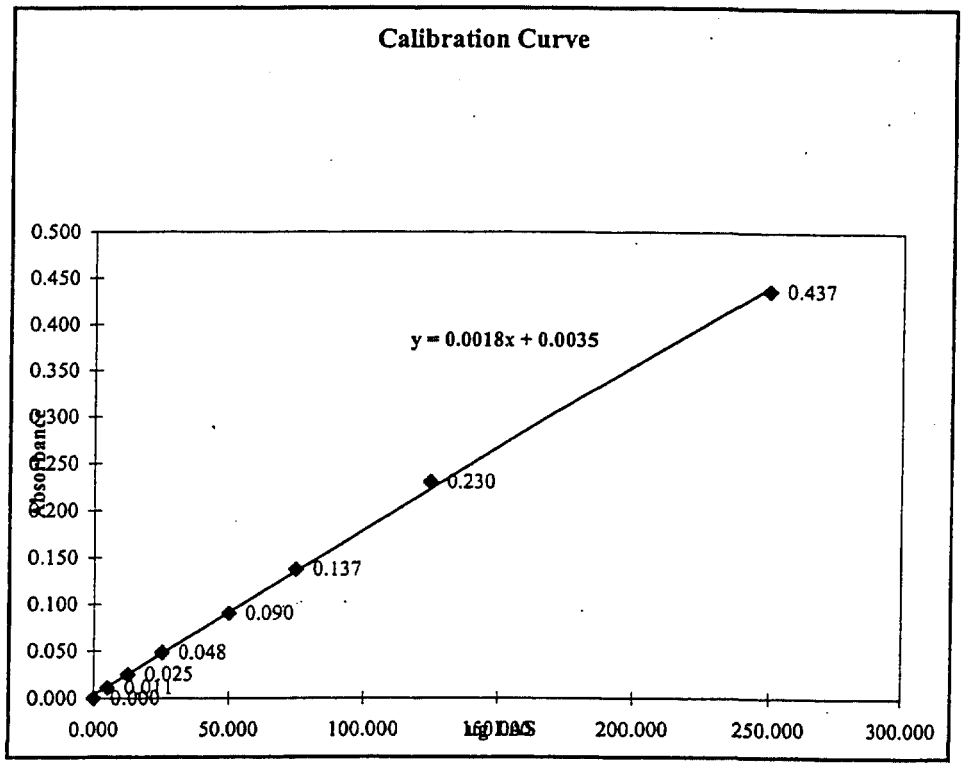
Integrated Analytical Laboratories

TPH

Date:	26-Jul-01
Method:	418.1
Matrix:	S/A
Analyst:	EDC

ug	Abs.
0.000	0.000
5.000	0.011
12.500	0.025
25.000	0.048
50.000	0.090
75.000	0.137
125.000	0.230
250.000	0.437

R^2=	0.999686985
Slope=	0.00175
Intercept=	0.00351



Comments:

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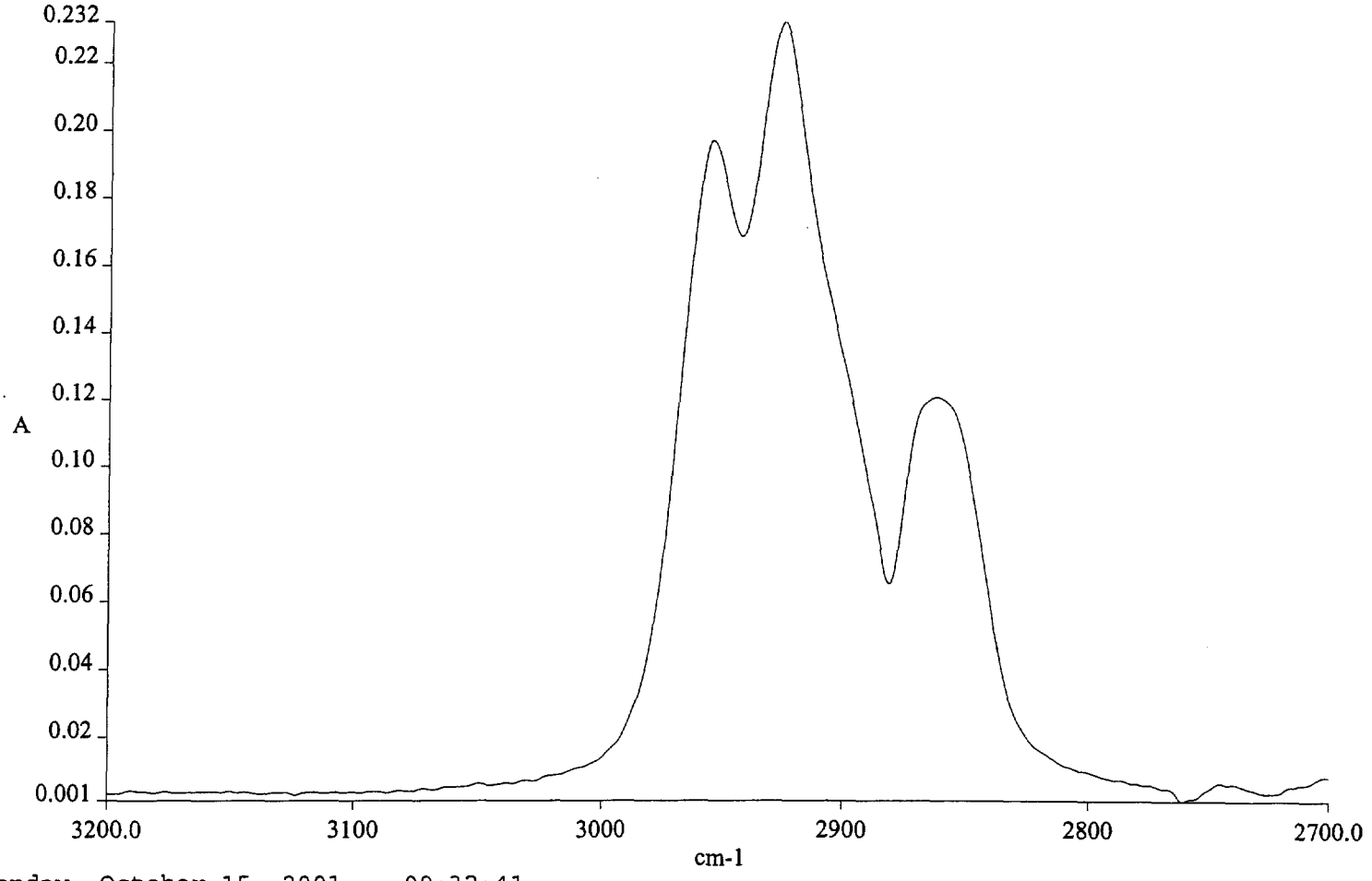

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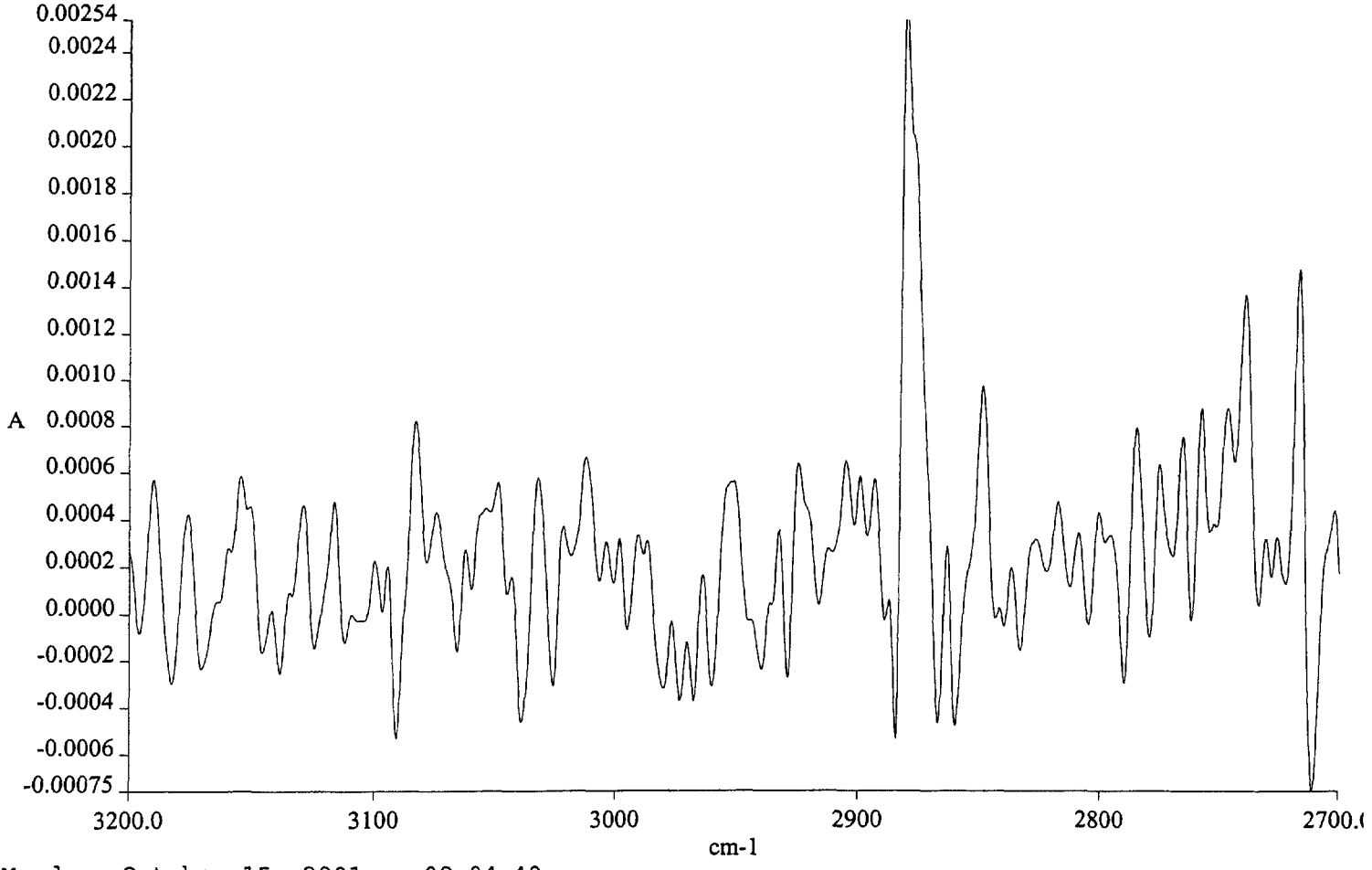
b-1015-1.sp



Monday, October 15, 2001; 09:04:40 ,
C:\PEL_DATA\SPECTRA\BLANK\B-1015-1.SP, 2 scans, 4 cm-1

847830363

004

Phone # (973) 361-4252
Fax # (973) 989-5288

INTEGRATED ANALYTICAL LABORATORIES
CHAIN OF CUSTODY

273 Franklin Rd
Randolph, NJ 07869

CLIENT & PROJECT

Company Name:	Brennan Environmental (BEI)
Address:	8 Great Meadow Lane, East Hanover NJ
Telephone #:	(973) 781-1801
Fax #:	781-1804
Project Name:	99704 Finetex
Project Manager:	John Brennan
Reference ID#:	99704
PO#:	

REPORTING

Fax to:	BEI
Fax #:	
Report to:	BEI
Address:	
Invoice to:	BEI
Address:	

Turnaround Time

Conditional / TPHC: 24 hr* (circled) 48 hr 72 hr 1 wk NA Other:

Verbal/Fax: 24 hr* (circled) 48 hr* 72 hr* 1 wk* 2 wk Other:

Hard Copy: 72 hr* 1 wk* 2 wk* 3 wk Other: Std

*Prior to sample arrival, Lab notification is required.

Report Format

Results Only
Reduced (circled)
Regulatory
SRP Disk** dbl (circled) or wk1
Other:

ANALYTICAL PARAMETERS / PRESERVATIVES

** Circle format required

SAMPLE MATRIX: W - Waste, SL - Sludge, A - Aqueous, O - Oil, X - Other, S - Soil, GW - Groundwater, SOL - Solid

Preservatives: 1. HCL 3. HNO_3 2. NaOH 4. H_2SO_4 5. MeOH (circled) 6. Other

COOLER TEMP. 4 °C

SAMPLE INFORMATION

Sample ID	Sample Description	Sampling Date	Sampling Time	am	pm	Matrix	# of Containers	Lab ID	TPH conditional VO+10 *	VO	TPH								Comments
5-S1	Soil	10/11/01	9:58	✓		S	2	1	X										
RD ~~[illegible]~~	~~fill material~~	~~[illegible]~~	~~[illegible]~~			~~[illegible]~~													
5-S2	Soil	10/11/01	12:49	✓	✓	S	2	2	X										
5-S3	Soil	10/11/01	1:23		✓	S	2	3	X										
6-S1	Soil	10/11/01	10:58	✓		S	2	4	X										
6-S2	Soil	10/11/01	11:08	✓		S	2	5	X										
6-P1	Piping	10/11/01	9:08	✓		S	2	6	X										
TB	trip blank	10/11/01	9:00	✓		A	1	7		X									
5-P1	piping	10/11/01	1:32		✓	S	1	8			X								

Please print legibly and fill out completely. Samples cannot be processed and the turnaround time will not start until any ambiguities have been resolved.

Concentrations Expected: LOW MED HIGH

Known Hazard: yes no
Describe:

CUSTODY LOG

Signature	Date	Time	Signature
Relinquished by: Robert Dodge	10/11/01	1830	Received by: Jim Lowell
Relinquished by: Jim Lowell	10/11/01	1910	Received by: [illegible]
Relinquished by:			Received by:
Relinquished by:			Received by:
Relinquished by:			Received by:

Comments: * Conditional VO+10 analysis on 25% of the highest samples with TPH results greater than 1,000 ppm

Lab Case # 7040

PAGE: 1 OF 1

847830364

LAB COPIES - WHITE & YELLOW; CLIENT COPY - PINK

CHAIN OF CUSTODY

Case No.: E01-7040
Project : 99704 FINETEX
Client/Project: BRENNAN/99704 FINETEX
Client Address:
Brennan Environmental, Inc.
8 Great Meadow Lane
Unit D
East Hanover, NJ 07936
Date Received: 10/11/01
Time Received: 19:10
Report Format: Reduced

P.O. #: _____

Billing Address:
Brennan Environmental, Inc.
8 Great Meadow Lane
Unit D
East Hanover, NJ 07936
Verbal Due: Oct 26
Report Due: Nov 2

# of Containers	2	2	2	2	2	2
IAL ID #	7040-001	7040-002	7040-003	7040-004	7040-005	7040-006
Client ID #	5-S1	5-S2	5-S3	6-S1	6-S2	6-P1
Matrix	Soil	Soil	Soil	Soil	Soil	Soil
Sample Date	10/11/01	10/11/01	10/11/01	10/11/01	10/11/01	10/11/01
Sample Time	09:58	12:49	13:23	10:58	11:08	09:08
Methanol Kit	√	√	√	√	√	√
VO + 10, PP MP	C	C	C	C	√	C
% Solids	√	√	√	√	√	√
TPHC-24hr TAT	√	√	√	√	√	√
Electronic Del.	√					

Comments: NOTE 1: VO DEPENDENT ON TPHC.
REV 01: AS PER BOB DOOLEY 10/16/01, RUN SAMPLES #5 & FOR VOA+10 AND SAMPLE #7 FOR PP VOA DUE 10/17/01. CANCEL OTHERS ON HOLD. mrf

847830365

CHAIN OF CUSTODY

Case No.: E01-7040
Project : 99704 FINETEX
Client/Project: BRENNAN/99704 FINETEX

P.O. #: _____

Client Address:
Brennan Environmental, Inc.
8 Great Meadow Lane
Unit D
East Hanover, NJ 07936

Billing Address:
Brennan Environmental, Inc.
8 Great Meadow Lane
Unit D
East Hanover, NJ 07936

Date Received: 10/11/01
Time Received: 19:10
Report Format: Reduced

Verbal Due: Oct 26
Report Due: Nov 2

# of Containers	1	1
IAL ID #	7040-007	7040-008
Client ID #	TB	5-P1
Matrix	Soil	Soil
Sample Date	10/11/01	10/11/01
Sample Time	:	13:32
Methanol Kit	√	
VO MP, PP	√	
% Solids		√
TPHC-24hr TAT		√

Comments: NOTE 1: VO DEPENDENT ON TPHC.
REV 01: AS PER BOB DOOLEY 10/16/01, RUN SAMPLES #5 & FOR VOA+10 AND SAMPLE #7 FOR PP VOA DUE 10/17/01. CANCEL OTHERS ON HOLD. mrf

847830366

INTEGRATED ANALYTICAL LABORATORIES, LLC

SAMPLE RECEIPT VERIFICATION

CASE NO: 7040 CLIENT: BEI

COOLER TEMPERATURE: 2° - 6°C: ✓ (See Chain of Custody)

CHAIN OF CUSTODY: COMPLETE / INCOMPLETE Comments:

		Comments:
Sample Bottles Intact:	✓	
Sample Labels Intact/ Correct:	✓	
Sufficient Sample Volume:	✓	
Correct bottles/ preservative:	✓	
Samples received in holding time/ prep time:	✓	
Headspace/ bubbles in voa samples:	✗	
Samples to be subcontracted:	✓	
Preserved Sample pH checked: (Excluding voa samples)	✓	

KEY
✓ = YES
✗ = NO
✓ = N/A

ADDITIONAL COMMENTS:

SAMPLE(S) VERIFIED BY: INITIAL RC DATE 10/11/01

CORRECTIVE ACTION REQUIRED: YES ☐ (SEE BELOW) **NO** ☐

CLIENT NOTIFIED: YES ☐ Date/ Time: NO ☐

PROJECT CONTACT:

SUBCONTRACTED LAB:

DATE SHIPPED:

ADDITIONAL COMMENTS:

VERIFIED/TAKEN BY: INITIAL DM DATE

847830367

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REV 10/00

Integrated Analytical Laboratories, LLC.

Laboratory Custody Chronicle

Case No : E01-7040
Client : Brennan Environmental, Inc.
Project : 99704 FINETEX

	GC/MS V		EXTRACT			ANALYSIS		
			DATE	TIME	INITIAL	DATE	TIME	INITIAL
Methanol Kit	7040-001	S				10/17		DP
	7040-002	S						
	7040-003	S						
	7040-004	S						
	7040-005	S						
	7040-006	S						
	7040-007	S						
VO + 10, PP MP	7040-005	S						
	7040-007	S						
	7040	S						
	7040	S						
	7040	S						
	7040	S						
VO MP, PP	7040	S						
	WETCHEM							
% Solids	7040-001	S	10/12		KC			
	7040-002	S						
	7040-003	S						
	7040-004	S						
	7040-005	S						
	7040-006	S						
	7040-008	S						
TPHC-24hr TAT	7040-001	S	10/12	1430	DM	10/15	905	GK
	7040-002	S						
	7040-003	S						
	7040-004	S						
	7040-005	S						
	7040-006	S						
	7040-008	S						
	AIR							
Electronic Del.	7040-001	S	—			—		

REVIEW & APPROVAL: [illegible]
REMARKS :

847830368

0054

Integrated Analytical Laboratories, LLC.

273 Franklin Road
Randolph, N.J. 07869

Phone: 973 361-4252
Fax: 973 989-5288

ANALYTICAL DATA REPORT

for

Brennan Environmental, Inc.
8 Great Meadow Lane
Unit D
East Hanover,NJ 07936

Project: 99704 FINETEX
Lab Case Number: E01-7041
Date Report Prepared: October 26, 2001

CLIENT SAMPLE ID	LABORATORY SAMPLE ID
5-F1	7041-001

All required protocols were followed during analyses. These data have been reviewed and accepted by

Michael H. Leftin, Ph.D.
Laboratory Director

The liability of Integrated Analytical Laboratories, LLC. is limited to the actual cost of the analyses performed.

847830369

IAL is a NELAC Certified Lab # 14751 and maintains certification in Connecticut # PH-0699, New York # 11402 and Florida # E87670

INTEGRATED ANALYTICAL LABORATORIES, LLC.

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Method Blank Results Summary	
Calibration Summary	
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Matrix Spike/Matrix Spike Duplicate Results Summary	
Internal Standard Summary	
Chromatograms	
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Standards Summary	
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INTEGRATED ANALYTICAL LABORATORIES, LLC.

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INTEGRATED ANALYTICAL LABORATORIES, LLC.

MATRIX QUALIFIERS

A - Indicates the sample is an Aqueous matrix.

O - Indicates the sample is an Oil matrix.

S - Indicates the sample is a Soil, Sludge or Sediment matrix.

X - Indicates the sample is an Other matrix as indicated by Client Chain of Custody.

DATA QUALIFIERS

B - Indicates the analyte was found in the Blank and in the sample. It indicates possible sample contamination and warns the data user to use caution when applying the results of the analyte.

C - Common Laboratory Contaminant.

D - The compound was reported from the Diluted analysis.

D.F. - Dilution Factor.

E - Estimated concentration, reported results are outside the calibrated range of the instrument.

J - Indicates an estimated value. The compound was detected at a value below the method detection limit but greater than zero. For GC/MS procedures, the mass spectral data meets the criteria required to identify the target compound.

MDL - Method Detection Limit.

MI - Indicates compound concentration could not be determined due to Matrix Interferences.

NA - Not Applicable.

ND - Indicates the compound was analyzed for but Not Detected at the MDL.

REPORT QUALIFIERS

All solid sample analyses are reported on a dry weight basis.

All solid sample values are corrected for original sample size and percent solids.

INTEGRATED ANALYTICAL LABORATORIES, LLC.

CONFORMANCE / NONCONFORMANCE SUMMARY

Integrated Analytical Laboratories, LLC. received one (1) soil sample(s) from Brennan Environmental, Inc. (Project: 99704 FINETEX) on October 11, 2001 for the analysis of:

(1) Volatiles + 15
(1) Semivolatiles - BNA + 25
(1) PCB's
(1) Pesticides
(1) PP Metals
(1) Cyanide, Total
(1) Total Recoverable Phenols

A review of the QA/QC measures for the analysis of the sample(s) contained in this report has been performed by:

Reviewed by

10/26/01
Date

847830373

INTEGRATED ANALYTICAL LABORATORIES, LLC.

LABORATORY DELIVERABLES CHECK LIST

Lab Case Number: E01-7041

		Check If Complete
1.	Cover Page, Title Page listing Lab Certification #, facility name & address and date of report preparation.	✓
2.	Table of Contents.	✓
3.	Summary Sheets listing analytical results for all targeted and non-targeted compounds.	✓
4.	Summary Table cross-referencing Field ID's vs. Lab ID's.	✓
5.	Document bound, paginated and legible.	✓
6.	Chain of Custody.	✓
7.	Methodology Summary.	✓
8.	Laboratory Chronicle and Holding Time Check.	✓
9.	Results submitted on a dry weight basis (if applicable).	✓
10.	Method Detection Limits.	✓
11.	Lab certified by NJDEP for parameters or appropriate category of parameters or a member of the USEPA CLP.	✓
12.	NonConformance Summary.	✓

QC Reviewed by

10/26/01
Date

847830374

INTEGRATED ANALYTICAL LABORATORIES
CONFORMANCE/NONCONFORMANCE SUMMARY
GC/MS VOLATILE ANALYSIS

Lab Case Number: E01 - 7041

	No	Yes
1. Chromatograms Labeled/Compounds Identified (Field Samples and Method Blanks).		✓
2. GC/MS Tuning Specifications: a. BFB Passed		✓
3. GC/MS Tuning Frequency - Performed every 24 hours for 600 series, 12 hours for 8000 series and 8 hours for 500 series.		✓
4. GC/MS Calibration - Initial calibration performed within 30 days before sample analysis and continuing calibration performed within 24 hours before sample analysis for 600 series, 12 hours for 8000 series		✓
5. GC/MS Calibration Requirements:		
a. Calibration Check Compounds		✓
b. System Performance Check Compounds		✓
6. Blank Contamination - If yes, list compounds and concentrations in each blank:	✓	
7. Surrogate Recoveries Meet Criteria (If not met, list those compounds and their recoveries which fall outside the acceptable range)		✓
If not met, were the calculations checked and the results qualified as "estimated"?		na
8. Matrix Spike/Matrix Spike Duplicate meet criteria (if not, list those compounds and their recoveries/% differences which fall outside the acceptable range)		✓
9. Internal Standard Area/Retention Time Shift meet criteria		✓
10. Extraction Holding Time Met If not met, list number of days exceeded for each sample:		N/A
11. Analysis Holding Time Met If not met, list number of days exceeded for each sample:		✓
12. Sample Dilution Performed	✓	

High Target Compounds	High Nontarget Compounds	Matrix Interference	Other

13. Comments:

Organics Manager

10/19/01
Date

847830375

rev 12/00

INTEGRATED ANALYTICAL LABORATORIES
CONFORMANCE/NONCONFORMANCE SUMMARY
GC/MS SEMIVOLATILE ANALYSIS

Lab Case Number: E01 - 7041

	No	Yes
1. Chromatograms Labeled/Compounds Identified (Field Samples and Method Blanks).		✓
2. GC/MS Tuning Specifications: a. DFTPP Passed		✓
3. GC/MS Tuning Frequency - Performed every 24 hours for 600 series, 12 hours for 8000 series.		✓
4. GC/MS Calibration - Initial calibration performed within 30 days before sample analysis and continuing calibration performed within 24 hours before sample analysis for 600 series.		✓
5. GC/MS Calibration Requirements:		
a. Calibration Check Compounds		✓
b. System Performance Check Compounds		✓
6. Blank Contamination - If yes, list compounds and concentrations in each blank:	/	
a. B/N Fraction _____		
b. Acid Fraction _____		
7. Surrogate Recoveries Meet Criteria (If not met, list those compounds and their recoveries which fall outside the acceptable range)		✓
a. B/N Fraction _____		
b. Acid Fraction _____		
If not met, were the calculations checked and the results qualified as "estimated"?		n
8. Matrix Spike/Matrix Spike Duplicate meet criteria (if not, list those compounds and their recoveries/% differences which fall outside the acceptable range)		
a. B/N Fraction _____		
b. Acid Fraction _____		
9. Internal Standard Area/Retention Time Shift meet criteria		✓
10. Extraction Holding Time Met If not met, list number of days exceeded for each sample:		
11. Analysis Holding Time Met If not met, list number of days exceeded for each sample:		
12. Sample Dilution Performed	✓	

High Target Compounds	High Nontarget Compounds	Matrix Interference	Other

13. Comments:

_____
Organics Manager

10/16/01
Date

847830376

INTEGRATED ANALYTICAL LABORATORIES
CONFORMANCE/NONCONFORMANCE SUMMARY
GC ANALYSIS - PCB'S, PESTICIDES, HERBICIDES

Lab Case Number: E01 - 9041

		No	Yes
1.	Chromatograms Labeled/Compounds Identified (Field Samples and Method Blanks).		✓
2.	Standards Summary submitted.		✓
3.	Calibration - Initial calibration performed within 30 days before sample analysis and continuing calibration performed within 12 hrs of the sample analysis.		✓
4.	Blank Contamination - If yes, list compounds and concentrations in each blank:	✓	
	a. PCB's		
	b. Pesticides		
	c. Herbicides		
5.	Surrogate Recoveries meet criteria (if applicable). If not met, list those compounds and their recoveries which fall outside the acceptable range:		✓
	a. PCB's		
	b. Pesticides		
	c. Herbicides		
6.	Matrix Spike/Matrix Spike Duplicate meet criteria (if not, list those compounds and their recoveries/% differences which fall outside the acceptable range) acceptable range:		✓
	a. PCB's		
	b. Pesticides		
	c. Herbicides		
7.	Retention Time Shift Meet Criteria (if applicable).		✓
8.	Extraction Holding Time Met. If not met, list number of days exceeded for each sample:		✓
9.	Analysis Holding Time Met. If not met, list number of days exceeded for each sample:		✓

Comments:

Organic Manager

10.17.2001
Date

847830377

INTEGRATED ANALYTICAL LABORATORIES

METAL ANALYSIS CONFORMANCE/NONCONFORMANCE SUMMARY

Lab Case Number: E01 - 7041

	No	Yes
1. Calibration Summary Meet Criteria.		✓
2. ICP Interference Check Sample Results Meets Criteria (if applicable)		✓
3. Serial Dilution Summary Submitted (if applicable) / Meets Criteria		✓
4. Internal Standards Meet Criteria (if applicable)		✓
5. Laboratory Control Sample Summary Submitted (if applicable)/Meets Criteria		✓
6. Blank Contamination: If yes, list compounds and concentrations in each blank:	✓	
7. Matrix Spike/Matrix Spike Duplicate Recoveries Meet Criteria. (If not, list those compounds and their recoveries which fall outside the acceptable range).		✓
8. Extraction Holding Time Met. If not, list number of days exceeded for each sample:		✓
9. Analysis Holding Time Met. If not, list number of days exceeded for each sample:		✓

Additional Comments:

H. Falk-Jorgensen
Inorganics Manager

10/16/01
Date

847830378

rev 01/01

INTEGRATED ANALYTICAL LABORATORIES, LLC.

SUMMARY REPORT
Client: Brennan Environmental, Inc.
Project: 99704 FINETEX
Lab Case No.: E01-7041

Lab ID:	**7041-001**		
Client ID:	**5-F1**		
Matrix:	**Soil**		
Sampled Date:	**10/11/2001**		
PARAMETER(Units)	Conc	Q	MDL
Volatiles (ppb)			
TOTAL VO's:	ND		690
TOTAL TIC's:	4430		
TOTAL VO's & TIC's:	4430		
Semivolatiles - BNA (ppb)			
TOTAL BNA'S:	ND		106
TOTAL TIC's:	ND		
TOTAL BNA'S & TIC's:	ND		
PCB's (ppb)			
Aroclor-1016	ND		154
Aroclor-1221	ND		154
Aroclor-1232	ND		154
Aroclor-1242	ND		154
Aroclor-1248	ND		154
Aroclor-1254	ND		154
Aroclor-1260	ND		154
Pesticides (ppb)			
alpha-BHC	ND		3.87
beta-BHC	ND		3.87
gamma-BHC	ND		3.87
delta-BHC	ND		3.87
Heptachlor	ND		3.87
Aldrin	ND		3.87
Heptachlor epoxide	ND		3.87
Endosulfan I	ND		3.87
4,4'-DDE	ND		3.87
Dieldrin	ND		3.87
Endrin	ND		3.87
Endosulfan II	ND		3.87
4,4'-DDD	ND		3.87
Endrin aldehyde	ND		3.87
Endosulfan sulfate	ND		3.87
4,4'-DDT	ND		3.87
Chlordane	ND		19.4
Toxaphene	ND		19.4

ND = Analyzed for but Not Detected at the MDL
All qualifiers on individual Volatiles & Semivolatiles are carried down through summation.

INTEGRATED ANALYTICAL LABORATORIES, LLC.

SUMMARY REPORT
Client: Brennan Environmental, Inc.
Project: 99704 FINETEX
Lab Case No.: E01-7041

Lab ID:	**7041-001**		
Client ID:	**5-F1**		
Matrix:	**Soil**		
Sampled Date:	**10/11/2001**		
PARAMETER(Units)	Conc	Q	MDL
Metals (ppm)			
Antimony	ND		1.09
Arsenic	1.70		1.09
Beryllium	ND		0.546
Cadmium	ND		0.273
Chromium	9.00		2.18
Copper	13.1		2.18
Lead	14.4		0.546
Mercury	0.0201		0.0138
Nickel	8.48		1.09
Selenium	ND		2.18
Silver	ND		0.546
Thallium	ND		0.109
Zinc	26.1		2.18
General Analytical			
Cyanide, Total (ppm)	ND		1.10
Total Recoverable Phenols (ppm)	ND		2.76

ND = Analyzed for but Not Detected at the MDL
All qualifiers on individual Volatiles & Semivolatiles are carried down through summation.

INTEGRATED ANALYTICAL LABORATORIES

VOLATILE ORGANICS

Client/Project: BRENNAN/99704 FINETEX

Lab ID: 7041-001
Client ID: 5-F1
Date Received: 10/11/2001
Date Analyzed: 10/18/2001
Data file: I1989.D

GC/MS Column: DB-624
Sample wt/vol: 0.040g
Matrix-Units: Soil-μg/Kg (ppb)
Dilution Factor: 1
% Moisture: 9.4

Compound	Concentration	Q	MDL
Chloromethane	ND		690
Vinyl Chloride	ND		690
Bromomethane	ND		690
Chloroethane	ND		690
Trichlorofluoromethane	ND		690
Acrolein	ND		1380
1,1-Dichloroethene	ND		690
Methylene Chloride	ND		690
Acrylonitrile	ND		1380
trans-1,2-Dichloroethene	ND		690
1,1-Dichloroethane	ND		690
Chloroform	ND		690
1,1,1-Trichloroethane	ND		690
Carbon Tetrachloride	ND		690
1,2-Dichloroethane(EDC)	ND		690
Benzene	ND		690
Trichloroethene	ND		690
1,2-Dichloropropane	ND		690
Bromodichloromethane	ND		690
2-Chloroethylvinyl Ether	ND		690
cis-1,3-Dichloropropene	ND		690
Toluene	ND		690
trans-1,3-Dichloropropene	ND		690
1,1,2-Trichloroethane	ND		690
Tetrachloroethene	ND		690
Dibromochloromethane	ND		690
Chlorobenzene	ND		690
Ethylbenzene	ND		690
Total Xylenes	ND		690
Bromoform	ND		690
1,1,2,2-Tetrachloroethane	ND		690
1,3-Dichlorobenzene	ND		690
1,4-Dichlorobenzene	ND		690
1,2-Dichlorobenzene	ND		690

Total Target Compounds: 0

INTEGRATED ANALYTICAL LABORATORIES

VOLATILE ORGANICS
Tentatively Identified Compounds

Client/Project: BRENNAN/99704 FINETEX

Lab ID: 7041-001
Client ID: 5-F1
Date Received: 10/11/2001
Date Analyzed: 10/18/2001
Date File: I1989.D

GC/MS Column: DB-624
Sample wt/vol: 0.040g
Matrix-Units: Soil-μg/Kg (ppb)
Dilution Factor: 1
% Moisture: 9.4

CAS #	Compound	Estimated Concentration	Retention Time
	Unknown alkane	869	18.68
001120-21-4	Undecane	1120	20.87
	Unknown alkane	800	22.01
000112-40-3	Dodecane	924	22.90
	Unknown alkane	717	24.81

Total TICs = 4430

INTEGRATED ANALYTICAL LABORATORIES

SEMIVOLATILE ORGANICS

Client/Project: BRENNAN/99704 FINETEX

Lab ID: 7041-001
Client ID: 5-F1
Date Received: 10/11/2001
Date Extracted: 10/15/2001
Date Analyzed: 10/15/2001
Data file: B6861.D

GC/MS Column: DB-5
Sample wt/vol: 10.39g
Matrix-Units: Soil-μg/Kg (ppb)
Dilution Factor: 1
% Moisture: 9.40

Compound	Concentration	Q	MDL
N-Nitrosodimethylamine	ND		106
Phenol	ND		106
Aniline	ND		106
bis(2-Chloroethyl)ether	ND		106
2-Chlorophenol	ND		106
1,3-Dichlorobenzene	ND		106
1,4-Dichlorobenzene	ND		106
Benzyl alcohol	ND		106
1,2-Dichlorobenzene	ND		106
2-Methylphenol	ND		106
bis(2-chloroisopropyl)ether	ND		106
4-Methylphenol	ND		106
N-Nitroso-di-n-propylamine	ND		106
Hexachloroethane	ND		106
Nitrobenzene	ND		106
Isophorone	ND		106
2-Nitrophenol	ND		106
2,4-Dimethylphenol	ND		106
bis(2-Chloroethoxy)methane	ND		106
Benzoic acid	ND		106
2,4-Dichlorophenol	ND		106
1,2,4-Trichlorobenzene	ND		106
Naphthalene	ND		106
4-Chloroaniline	ND		106
Hexachlorobutadiene	ND		106
4-Chloro-3-methylphenol	ND		106
2-Methylnaphthalene	ND		106
Hexachlorocyclopentadiene	ND		106
2,4,6-Trichlorophenol	ND		106
2,4,5-Trichlorophenol	ND		106
2-Chloronaphthalene	ND		106
2-Nitroaniline	ND		106
Dimethylphthalate	ND		106
2,6-Dinitrotoluene	ND		106
Acenaphthylene	ND		106

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INTEGRATED ANALYTICAL LABORATORIES

SEMIVOLATILE ORGANICS

Client/Project: BRENNAN/99704 FINETEX

Lab ID: 7041-001
Client ID: 5-F1
Date Received: 10/11/2001
Date Extracted: 10/15/2001
Date Analyzed: 10/15/2001
Data file: B6861.D

GC/MS Column: DB-5
Sample wt/vol: 10.39g
Matrix-Units: Soil-µg/Kg (ppb)
Dilution Factor: 1
% Moisture: 9.40

Compound	Concentration	Q	MDL
3-Nitroaniline	ND		106
Acenaphthene	ND		106
2,4-Dinitrophenol	ND		106
4-Nitrophenol	ND		106
2,4-Dinitrotoluene	ND		106
Dibenzofuran	ND		106
Diethylphthalate	ND		106
Fluorene	ND		106
4-Chlorophenyl-phenylether	ND		106
4-Nitroaniline	ND		106
4,6-Dinitro-2-methylphenol	ND		106
N-Nitrosodiphenylamine	ND		106
1,2-Diphenylhydrazine/Azobenzene	ND		106
4-Bromophenyl-phenylether	ND		106
Hexachlorobenzene	ND		106
Pentachlorophenol	ND		106
Phenanthrene	ND		106
Anthracene	ND		106
Carbazole	ND		106
Di-n-butylphthalate	ND		106
Fluoranthene	ND		106
Benzidine	ND		106
Pyrene	ND		106
3,3'-Dimethylbenzidine	ND		106
Butylbenzylphthalate	ND		106
3,3'-Dichlorobenzidine	ND		106
Benzo[a]anthracene	ND		106
Chrysene	ND		106
bis(2-Ethylhexyl)phthalate	ND		106
Di-n-octylphthalate	ND		106
Benzo[b]fluoranthene	ND		106
Benzo[k]fluoranthene	ND		106
Benzo[a]pyrene	ND		106
Indeno[1,2,3-cd]pyrene	ND		106
Dibenz[a,h]anthracene	ND		106
Benzo[g,h,i]perylene	ND		106

Total Target Compounds: 0

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INTEGRATED ANALYTICAL LABORATORIES

SEMIVOLATILE ORGANICS
Tentatively Identified Compounds

Client/Project: BRENNAN/99704 FINETEX

Lab ID: 7041-001
Client ID: 5-F1
Date Received: 10/11/2001
Date Extracted: 10/15/2001
Date Analyzed: 10/15/2001
Data file: B6861.D

GC/MS Column: DB-5
Sample wt/vol: 10.39g
Matrix-Units: Soil-μg/Kg (ppb)
Dilution Factor: 1
% Moisture: 9.40

CAS #	Compound	Estimated Concentration	Retention Time
	No peaks detected		

Total TICs = 0

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INTEGRATED ANALYTICAL LABORATORIES

PCB's

Client/Project: BRENNAN/99704_FINETEX

Lab ID: 7041-001
Client ID: 5-F1
Date Received: 10/11/2001
Date Extracted: 10/15/2001
Date Analyzed: 10/16/2001
Data file: V6530.D

GC Column: DB-5/DB1701P
Sample wt/vol: 5.72g
Matrix-Units: Soil-µg/Kg (ppb)
Dilution Factor: 1
% Moisture: 9.47

Compound	Concentration	Q	MDL
Aroclor-1016	ND		154
Aroclor-1221	ND		154
Aroclor-1232	ND		154
Aroclor-1242	ND		154
Aroclor-1248	ND		154
Aroclor-1254	ND		154
Aroclor-1260	ND		154

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INTEGRATED ANALYTICAL LABORATORIES

PESTICIDES

Client/Project: BRENNAN/99704 FINETEX

Lab ID: 7041-001
Client ID: 5-F1
Date Received: 10/11/2001
Date Extracted: 10/15/2001
Date Analyzed: 10/16/2001
Data file: W8928.D

GC Column: DB-5/DB1701P
Sample wt/vol: 5.7g
Matrix-Units: Soil-μg/Kg (ppb)
Dilution Factor: 1
% Moisture: 9.4

Compound	Concentration	Q	MDL
alpha-BHC	ND		3.87
beta-BHC	ND		3.87
gamma-BHC	ND		3.87
delta-BHC	ND		3.87
Heptachlor	ND		3.87
Aldrin	ND		3.87
Heptachlor epoxide	ND		3.87
Endosulfan I	ND		3.87
4,4'-DDE	ND		3.87
Dieldrin	ND		3.87
Endrin	ND		3.87
Endosulfan II	ND		3.87
4,4'-DDD	ND		3.87
Endrin aldehyde	ND		3.87
Endosulfan sulfate	ND		3.87
4,4'-DDT	ND		3.87
Chlordane	ND		19.4
Toxaphene	ND		19.4

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INTEGRATED ANALYTICAL LABORATORIES, LLC.

METALS

Client/Project: BRENNAN/99704 FINETEX

Lab ID: 7041-001
Client ID: 5-F1
Date Received: 10/11/01
Matrix-Units: Soil mg/Kg (ppm)
% Moisture: 9.4
Batch #: 260

Compound	Result	Q	DF	MDL	Date Analyzed	Method
Antimony	ND		1	1.09	10/15/01	6020
Arsenic	1.70		1	1.09	10/15/01	6020
Beryllium	ND		1	0.546	10/15/01	6020
Cadmium	ND		1	0.273	10/15/01	6020
Chromium	9.00		1	2.18	10/15/01	6020
Copper	13.1		1	2.18	10/15/01	6020
Lead	14.4		1	0.546	10/15/01	6020
Mercury	0.0201		1	0.0138	10/15/01	7471 A
Nickel	8.48		1	1.09	10/15/01	6020
Selenium	ND		1	2.18	10/15/01	6020
Silver	ND		1	0.546	10/15/01	6020
Thallium	ND		1	0.109	10/15/01	6020
Zinc	26.1		1	2.18	10/15/01	6020

INTEGRATED ANALYTICAL LABORATORIES, LLC.

Total Recoverable Phenols

Client/Project: BRENNAN/99704 FINETEX

Date Received: 10/11/01

Lab ID	Client ID	Result	Q	DF	Matrix-Units	MDL	% Solids	Date Analyzed
7041-001	5-F1	ND		1	S-mg/Kg	2.76	90.6	0/12/2001

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INTEGRATED ANALYTICAL LABORATORIES, LLC.

Total Cyanide

Client/Project: BRENNAN/99704 FINETEX

Date Received: 10/11/01

Lab ID	Client ID	Result	Q	DF	Matrix-Units	MDL	% Solids	Date Analyzed
7041-001	5-F1	ND		1	S-mg/Kg	1.10	90.6	0/23/2001

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INTEGRATED ANALYTICAL LABORATORIES, LLC.

METHODOLOGY SUMMARY

Analytical Parameter	Aqueous Samples Method #	Soil/Other Samples Method #
Volatiles + 15	NA	EPA 8260B
Semivolatiles - BNA + 25	NA	EPA 8270C
PCB's	NA	EPA 8082
Pesticides	NA	EPA 8081A
P.P. Metals	NA	EPA 6020
Metals (Mercury)	NA	EPA 7471A
Cyanide, Total	NA	EPA 9012 A
Total Recoverable Phenols	NA	EPA 9066

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK

Lab File ID: I1746.D BFB Injection Date: 10/10/2001

Inst ID: MSD I BFB Injection Time: 9:22

m/z	Ion Abudance Criteria	%Relative Abundance			
50	15 - 40.0% of mass 95	31.5			
75	30.0 - 60.0% of mass 95	57.3			
95	Base peak, 100% relative abundance	100.0			
96	5.0 - 9.0% of mass 95	6.4			
173	Less than 2.0% of mass 174	0.0	(	0.0	)1
174	Great than 50.0% of mass 95	69.3			
175	5.0 - 9.0% of mass 174	5.9	(	8.5	)1
176	95.0 - 101.0% of mass 174	68.7	(	99.1	)1
177	5.0 - 9.0% of mass 176	4.5	(	6.5	)2
	1-Value is % mass 174	2-Value is % mass 176			

This check applies to the following SAMPLES, MS, MSD, BLANKS and STANDARDS:

Client ID	Lab Sample ID	File ID	Date Analyzed	Time Analyzed
100	100_PPB_STD	I1747.D	10/10/2001	9:34
200	200_PPB_STD	I1748.D	10/10/2001	10:08
150	150_PPB_STD	I1749.D	10/10/2001	10:48
50	50_PPB_STD	I1750.D	10/10/2001	11:22
20	20_PPB_STD	I1751.D	10/10/2001	12:01
N/A	METHOD_BLK	I1752.D	10/10/2001	12:34
LCS	BLK_SPK	I1753.D	10/10/2001	13:07
TB	6805-017	I1754.D	10/10/2001	13:41
9B-2-V_3-3.5'	6805-002	I1755.D	10/10/2001	14:14
9B-2-VB_15.5-16'	6805-003	I1756.D	10/10/2001	14:48
9B-3-V_1.5-2'	6805-005	I1757.D	10/10/2001	15:22
9B-4_0-0.5'	6805-006	I1758.D	10/10/2001	15:56
9B-4-B_19.5-20'	6805-007	I1759.D	10/10/2001	16:29
9B-5-V_8.5-9'	6805-009	I1760.D	10/10/2001	17:03
9B-5B_11.5-12'	6805-010	I1761.D	10/10/2001	17:36
9B-1-V_9-9.5'	6805-012	I1762.D	10/10/2001	18:10
9B-1-B_13.5-14'	6805-013	I1763.D	10/10/2001	18:43
9B-6-V_8.5-9'	6805-015	I1764.D	10/10/2001	19:17
9B-6-B_11.5-12'	6805-016	I1765.D	10/10/2001	19:50
MS	6805-016MS	I1766.D	10/10/2001	20:24

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VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK

Lab File ID: I1746.D BFB Injection Date : 10/10/200

Inst ID: MSD I BFB Injection Time: 9:22

m/z	Ion Abudance Criteria	%Relative Abundance			
50	15 - 40.0% of mass 95	31.5			
75	30.0 - 60.0% of mass 95	57.3			
95	Base peak, 100% relative abundance	100.0			
96	5.0 - 9.0% of mass 95	6.4			
173	Less than 2.0% of mass 174	0.0	(	0.0	)1
174	Great than 50.0% of mass 95	69.3			
175	5.0 - 9.0% of mass 174	5.9	(	8.5	)1
176	95.0 - 101.0% of mass 174	68.7	(	99.1	)1
177	5.0 - 9.0% of mass 176	4.5	(	6.5	)2

1-Value is % mass 174 2-Value is % mass 176

This check applies to the following SAMPLES, MS, MSD, BLANKS and STANDARDS:

Client ID	Lab Sample ID	File ID	Date Analyzed	Time Analyzed
MSD	6805-016MSD	I1767.D	10/10/2001	20:57

847830393

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK

Lab File ID: I1944.D BFB Injection Date: 10/17/2001

Inst ID: MSD I BFB Injection Time: 1:55

m/z	Ion Abudance Criteria	%Relative Abundance			
50	15 - 40.0% of mass 95	31.7			
75	30.0 - 60.0% of mass 95	59.1			
95	Base peak, 100% relative abundance	100.0			
96	5.0 - 9.0% of mass 95	8.0			
173	Less than 2.0% of mass 174	0.0	(	0.0	)1
174	Great than 50.0% of mass 95	81.8			
175	5.0 - 9.0% of mass 174	4.1	(	5.0	)1
176	95.0 - 101.0% of mass 174	80.0	(	97.8	)1
177	5.0 - 9.0% of mass 176	5.8	(	7.2	)2

1-Value is % mass 174 2-Value is % mass 176

This check applies to the following SAMPLES, MS, MSD, BLANKS and STANDARDS:

Client ID	Lab Sample ID	File ID	Date Analyzed	Time Analyzed
100	100_PPB_STD	I1946.D	10/17/2001	2:56
N/A	METHOD_BLK	I1948.D	10/17/2001	4:02
LCS	BLK_SPK	I1949.D	10/17/2001	4:35
TB	7040-007	I1950.D	10/17/2001	5:09
TRIP_BLANK	6996-010	I1951.D	10/17/2001	5:42
31-E-FILL_MAT_0	6996-017	I1952.D	10/17/2001	6:15
6-S2	7040-005	I1953.D	10/17/2001	6:48
26D-1-B/2H-C-2-B	7090-003	I1955.D	10/17/2001	7:55
5R-3_0-0.5'	7090-005	I1956.D	10/17/2001	8:28
23A-3_0-0.5'	7090-008	I1957.D	10/17/2001	9:01
23A-4_0-0.5'	7090-009	I1958.D	10/17/2001	9:35
7B-1-V_1.5-2'	7090-010	I1959.D	10/17/2001	10:09
22G-3_0-0.5'	7090-012	I1960.D	10/17/2001	10:43
MS	7090-012MS	I1961.D	10/17/2001	11:17
MSD	7090-012MSD	I1962.D	10/17/2001	11:50
SB-43B_5-5.5	7085-005	I1963.D	10/17/2001	12:23
SB-43C_13.5-14	7085-006	I1964.D	10/17/2001	12:57

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VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK

Lab File ID: I1980.D BFB Injection Date: 10/18/2001

Inst ID: MSD I BFB Injection Time: 9:51

m/z	Ion Abudance Criteria	%Relative Abundance			
50	15 - 40.0% of mass 95	30.0			
75	30.0 - 60.0% of mass 95	57.8			
95	Base peak, 100% relative abundance	100.0			
96	5.0 - 9.0% of mass 95	8.8			
173	Less than 2.0% of mass 174	0.0	(	0.0	)1
174	Great than 50.0% of mass 95	72.8			
175	5.0 - 9.0% of mass 174	5.6	(	7.7	)1
176	95.0 - 101.0% of mass 174	70.0	(	96.2	)1
177	5.0 - 9.0% of mass 176	5.7	(	8.1	)2

1-Value is % mass 174 2-Value is % mass 176

This check applies to the following SAMPLES, MS, MSD, BLANKS and STANDARDS:

Client ID	Lab Sample ID	File ID	Date Analyzed	Time Analyzed
100	100_PPB_STD	I1981.D	10/18/2001	10:04
N/A	METHOD_BLK	I1983.D	10/18/2001	11:10
LCS	BLK_SPK	I1984.D	10/18/2001	11:44
SB-40B_5-5.5	7151-002	I1985.D	10/18/2001	12:18
SB-44B_9.5-10	7151-007	I1986.D	10/18/2001	12:52
SB-44C_13.75-14.2	7151-008	I1987.D	10/18/2001	13:26
SB-44D_18-18.5	7151-009	I1988.D	10/18/2001	14:00
5-F1	7041-001	I1989.D	10/18/2001	14:34
5A-3-V_7-7.5'	6996-002	I1990.D	10/18/2001	15:08
5A-4-V_13-13.5'	6996-012	I1991.D	10/18/2001	15:41
5R-8-V_10-10.5'	6996-015	I1992.D	10/18/2001	16:15
IJ_WIPE	7061-001	I1993.D	10/18/2001	16:49
SB-1A	6924-004	I1996.D	10/18/2001	18:29
SB-1C	6924-006	I1997.D	10/18/2001	19:03
SB-43E_21.7-22.2	7085-008	I1998.D	10/18/2001	19:37
SB-43D_15.5-16	7085-007	I1999.D	10/18/2001	20:10
SB-43C_13.5-14	7085-006	I2000.D	10/18/2001	20:43

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VOLATILE METHOD BLANK SUMMARY

Lab File ID: I1948.D Instrument ID: MSD_I

Date Analyzed: 10/17/2001 Time Analyzed: 04:02

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS & MSD:

Client ID	Lab Sample ID	Date Analyzed	Time Analyzed
LCS	BLK_SPK	10/17/2001	4:35
TB	7040-007	10/17/2001	5:09
TRIP_BLANK	6996-010	10/17/2001	5:42
31-E-FILL_MAT_0-9	6996-017	10/17/2001	6:15
6-S2	7040-005	10/17/2001	6:48
26D-1-B/2H-C-2-B	7090-003	10/17/2001	7:55
5R-3_0-0.5'	7090-005	10/17/2001	8:28
23A-3_0-0.5'	7090-008	10/17/2001	9:01
23A-4_0-0.5'	7090-009	10/17/2001	9:35
7B-1-V_1.5-2'	7090-010	10/17/2001	10:09
22G-3_0-0.5'	7090-012	10/17/2001	10:43
MS	7090-012MS	10/17/2001	11:17
MSD	7090-012MSD	10/17/2001	11:50
SB-43B_5-5.5	7085-005	10/17/2001	12:23
SB-43C_13.5-14	7085-006	10/17/2001	12:57

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INTEGRATED ANALYTICAL LABORATORIES

VOLATILE ORGANICS

Client/Project: N/A

Lab ID: METHOD_BLK
Client ID: N/A
Date Received: N/A
Date Analyzed: 10/17/2001
Data file: I1948.D

GC/MS Column: DB-624
Sample wt/vol: 0.1g
Matrix-Units: Soil-µg/Kg (ppb)
Dilution Factor: 50
% Moisture: 0.0

Compound	Concentration	Q	MDL
Chloromethane	ND		250
Vinyl Chloride	ND		250
Bromomethane	ND		250
Chloroethane	ND		250
Trichlorofluoromethane	ND		250
Acrolein	ND		500
1,1-Dichloroethene	ND		250
Methylene Chloride	ND		250
Acrylonitrile	ND		500
trans-1,2-Dichloroethene	ND		250
1,1-Dichloroethane	ND		250
Chloroform	ND		250
1,1,1-Trichloroethane	ND		250
Carbon Tetrachloride	ND		250
1,2-Dichloroethane(EDC)	ND		250
Benzene	ND		250
Trichloroethene	ND		250
1,2-Dichloropropane	ND		250
Bromodichloromethane	ND		250
2-Chloroethylvinyl Ether	ND		250
cis-1,3-Dichloropropene	ND		250
Toluene	ND		250
trans-1,3-Dichloropropene	ND		250
1,1,2-Trichloroethane	ND		250
Tetrachloroethene	ND		250
Dibromochloromethane	ND		250
Chlorobenzene	ND		250
Ethylbenzene	ND		250
Total Xylenes	ND		250
Styrene	ND		250
Bromoform	ND		250
1,1,2,2-Tetrachloroethane	ND		250
1,3-Dichlorobenzene	ND		250
1,4-Dichlorobenzene	ND		250
1,2-Dichlorobenzene	ND		250
Naphthalene	ND		250

Total Target Compounds: 0

847830397

INTEGRATED ANALYTICAL LABORATORIES

VOLATILE ORGANICS
Tentatively Identified Compounds

Client/Project: N/A

Lab ID: METHOD_BLK
Client ID: N/A
Date Received: N/A
Date Analyzed: 10/17/2001
Data file: I1948.D

GC/MS Column: DB-624
Sample wt/vol: 0.1g
Matrix-Units: Soil-μg/Kg (ppb)
Dilution Factor: 50
% Moisture: 0.0

CAS #	Compound	Estimated Concentration	Retention Time
	No peaks detected		

Total TICs = 0

847830398

VOLATILE METHOD BLANK SUMMARY

Lab File ID: I1983.D

Instrument ID: MSD_I

Date Analyzed: 10/18/2001

Time Analyzed: 11:10

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS & MSD:

Client ID	Lab Sample ID	Date Analyzed	Time Analyzed
LCS	BLK_SPK	10/18/2001	11:44
SB-40B_5-5.5	7151-002	10/18/2001	12:18
SB-44B_9.5-10	7151-007	10/18/2001	12:52
SB-44C_13.75-14.2	7151-008	10/18/2001	13:26
SB-44D_18-18.5	7151-009	10/18/2001	14:00
5-F1	7041-001	10/18/2001	14:34
5A-3-V_7-7.5'	6996-002	10/18/2001	15:08
5A-4-V_13-13.5'	6996-012	10/18/2001	15:41
5R-8-V_10-10.5'	6996-015	10/18/2001	16:15
IJ_WIPE	7061-001	10/18/2001	16:49
SB-1A	6924-004	10/18/2001	18:29
SB-1C	6924-006	10/18/2001	19:03
SB-43E_21.7-22.2	7085-008	10/18/2001	19:37
SB-43D_15.5-16	7085-007	10/18/2001	20:10
SB-43C_13.5-14	7085-006	10/18/2001	20:43

847830399

INTEGRATED ANALYTICAL LABORATORIES

VOLATILE ORGANICS

Client/Project: N/A

Lab ID: METHOD_BLK
Client ID: N/A
Date Received: N/A
Date Analyzed: 10/18/2001
Data file: I1983.D

GC/MS Column: DB-624
Sample wt/vol: 0.1g
Matrix-Units: Soil-µg/Kg (ppb)
Dilution Factor: 50
% Moisture: 0.0

Compound	Concentration	Q	MDL
Chloromethane	ND		250
Vinyl Chloride	ND		250
Bromomethane	ND		250
Chloroethane	ND		250
Trichlorofluoromethane	ND		250
Acrolein	ND		500
1,1-Dichloroethene	ND		250
Methylene Chloride	ND		250
Acrylonitrile	ND		500
trans-1,2-Dichloroethene	ND		250
1,1-Dichloroethane	ND		250
Chloroform	ND		250
1,1,1-Trichloroethane	ND		250
Carbon Tetrachloride	ND		250
1,2-Dichloroethane(EDC)	ND		250
Benzene	ND		250
Trichloroethene	ND		250
1,2-Dichloropropane	ND		250
Bromodichloromethane	ND		250
2-Chloroethylvinyl Ether	ND		250
cis-1,3-Dichloropropene	ND		250
Toluene	ND		250
trans-1,3-Dichloropropene	ND		250
1,1,2-Trichloroethane	ND		250
Tetrachloroethene	ND		250
Dibromochloromethane	ND		250
Chlorobenzene	ND		250
Ethylbenzene	ND		250
Total Xylenes	ND		250
Bromoform	ND		250
1,1,2,2-Tetrachloroethane	ND		250
1,3-Dichlorobenzene	ND		250
1,4-Dichlorobenzene	ND		250
1,2-Dichlorobenzene	ND		250

Total Target Compounds: 0

847830400

INTEGRATED ANALYTICAL LABORATORIES

VOLATILE ORGANICS
Tentatively Identified Compounds

Client/Project: N/A

Lab ID: METHOD_BLK
Client ID: N/A
Date Received: N/A
Date Analyzed: 10/18/2001
Data file: I1983.D

GC/MS Column: DB-624
Sample wt/vol: 0.1g
Matrix-Units: Soil-μg/Kg (ppb)
Dilution Factor: 50
% Moisture: 0.0

CAS #	Compound	Estimated Concentration	Retention Time
	No peaks detected		

Total TICs = 0

847830401

Response Factor Report 5970 - In

Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Last Update : Wed Oct 10 12:41:09 2001
Response via : Initial Calibration

Calibration Files
20 =I1751.D 50 =I1750.D 100 =I1747.D
150 =I1749.D 200 =I1748.D

		Compound	20	50	100	150	200	Avg	%RSD
1)	I	Pentafluorobenzene	----------ISTD----------						
2)	T	Dichlorodifluorometha	0.315	0.311	0.294	0.284	0.290	0.299	4.58
3)	P	Chloromethane	0.229	0.244	0.248	0.228	0.231	0.236	3.91
4)	C	Vinyl Chloride	0.209	0.216	0.219	0.208	0.209	0.212	2.36
5)	T	Bromomethane	0.289	0.265	0.233	0.219	0.223	0.246	12.24
6)	T	Chloroethane	0.163	0.164	0.168	0.159	0.161	0.163	1.99
7)	T	Trichlorofluoromethan	0.866	0.828	0.778	0.784	0.769	0.805	5.11
8)	T	Acrolein	0.009	0.009	0.007	0.007	0.009	0.008	14.00
9)	MC	1,1-Dichloroethene	0.274	0.278	0.279	0.260	0.263	0.271	3.26
10)	T	Acetone	0.065	0.087	0.093	0.070	0.065	0.076	17.35
11)	T	Carbon Disulfide	0.789	0.756	0.783	0.770	0.754	0.770	2.04
12)	T	Vinyl Acetate	0.997	1.052	0.915	0.935	0.877	0.955	7.24
13)	T	Methylene Chloride	0.310	0.316	0.301	0.300	0.284	0.302	3.95
14)	T	Acrylonitrile	0.032	0.035	0.034	0.032	0.036	0.034	5.40
15)	T	t-Butyl Alcohol(TBA)	0.018	0.016	0.019	0.020	0.016	0.018	9.22
16)	T	trans-1,2-Dichloroeth	0.332	0.340	0.346	0.326	0.315	0.332	3.65
17)	T	Methyl-t-Butyl Ether(	0.833	0.872	0.737	0.799	0.717	0.792	8.17
18)	P	1,1-Dichloroethane	0.765	0.790	0.758	0.738	0.719	0.754	3.57
19)	T	Diisopropyl Ether(DIP	1.467	1.485	1.351	1.382	1.319	1.401	5.18
20)	T	cis-1,2-Dichloroethen	0.360	0.358	0.363	0.349	0.340	0.354	2.62
21)	T	2,2-Dichloropropane	0.646	0.646	0.643	0.629	0.614	0.636	2.23
22)	T	2-Butanone(MEK)	0.108	0.106	0.073	0.083	0.073	0.089	19.37
23)	T	Bromochloromethane	0.229	0.236	0.220	0.221	0.208	0.223	4.72
25)	C	Chloroform	1.040	1.014	1.000	0.975	0.959	0.998	3.21
26)	T	1,1,1-Trichloroethane	0.950	0.950	0.911	0.920	0.885	0.923	3.02
27)	T	Carbon Tetrachloride	0.708	0.775	0.666	0.734	0.685	0.714	5.97
28)	T	1,1-Dichloropropene	0.542	0.544	0.519	0.524	0.509	0.527	2.83
29)	T	1,2-Dichloroethane(ED	0.717	0.742	0.665	0.692	0.634	0.690	6.15
30)	S	1,2-Dichloroethane-d4	0.592	0.649	0.607	0.660	0.651	0.632	4.77
31)	I	1,4-Difluorobenzene	----------ISTD----------						
32)	M	Benzene	0.698	0.703	0.706	0.675	0.648	0.686	3.54
33)	M	Trichloroethene	0.476	0.460	0.454	0.430	0.414	0.447	5.48
34)	C	1,2-Dichloropropane	0.353	0.342	0.332	0.322	0.314	0.333	4.69
35)	T	Dibromomethane	0.304	0.319	0.282	0.278	0.256	0.288	8.45
37)	T	Bromodichloromethane	0.809	0.807	0.755	0.788	0.708	0.773	5.47
38)	T	2-Chloroethylvinyl Et	0.145	0.160	0.139	0.149	0.136	0.146	6.60
39)	T	cis-1,3-Dichloroprope	0.478	0.503	0.476	0.461	0.435	0.471	5.32
40)	T	4-Methyl-2-pentanone(	0.226	0.240	0.177	0.205	0.178	0.205	13.74
41)	S	Toluene-d8	0.780	0.788	0.783	0.770	0.796	0.784	1.21
42)	MC	Toluene	0.476	0.489	0.462	0.444	0.436	0.461	4.77
43)	T	trans-1,3-Dichloropro	0.435	0.448	0.399	0.403	0.376	0.412	7.08
44)	T	1,1,2-Trichloroethane	0.212	0.223	0.189	0.205	0.185	0.203	7.75
45)	T	Tetrachloroethene	0.390	0.375	0.357	0.344	0.334	0.360	6.29
46)	T	1,3-Dichloropropane	0.395	0.407	0.360	0.367	0.332	0.372	7.97
47)	T	2-Hexanone	0.158	0.163	0.123	0.137	0.120	0.140	14.11
48)	T	Dibromochloromethane	0.492	0.521	0.435	0.456	0.423	0.465	8.78
49)	T	1,2-Dibromoethane(EDB	0.350	0.335	0.297	0.308	0.289	0.316	8.22

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50)	I	Chlorobenzene-d5	----------ISTD----------						
51)	MP	Chlorobenzene	0.822	0.827	0.782	0.761	0.760	0.790	4.09
52)	T	1,1,1,2-Tetrachloroet	0.532	0.545	0.480	0.524	0.491	0.514	5.37
53)	C	Ethylbenzene	1.286	1.301	1.200	1.217	1.170	1.235	4.56
54)	T	m,p-Xylene	0.436	0.437	0.413	0.415	0.398	0.420	3.97
55)	T	o-Xylene	0.461	0.440	0.397	0.405	0.398	0.420	6.94
56)	T	Styrene	0.697	0.737	0.654	0.705	0.680	0.695	4.47
57)	P	Bromoform	0.371	0.399	0.342	0.382	0.346	0.368	6.52
58)	T	Isopropylbenzene	1.141	1.076	1.078	1.069	1.036	1.080	3.55
59)	S	Bromofluorobenzene	0.895	0.905	0.847	0.881	0.883	0.882	2.51
60)	P	1,1,2,2-Tetrachloroet	0.337	0.349	0.276	0.314	0.287	0.313	10.06
61)	T	Bromobenzene	0.452	0.403	0.382	0.400	0.390	0.405	6.72
62)	T	1,2,3-Trichloropropan	0.422	0.388	0.322	0.334	0.318	0.357	12.89
63)	T	n-Propylbenzene	1.332	1.269	1.275	1.195	1.207	1.255	4.45
64)	T	2-Chlorotoluene	1.039	1.006	0.931	0.991	0.942	0.982	4.57
65)	T	1,3,5-Trimethylbenzen	0.991	0.938	0.880	0.926	0.897	0.926	4.59
66)	T	4-Chlorotoluene	1.215	1.200	1.120	1.178	1.085	1.160	4.76
67)	T	tert-Butylbenzene	0.884	0.843	0.835	0.792	0.822	0.835	4.02
68)	T	1,2,4-Trimethylbenzen	0.995	0.986	0.946	0.971	0.911	0.962	3.51
69)	T	sec-Butylbenzene	0.994	0.958	0.906	0.925	0.900	0.937	4.18
70)	T	1,3-Dichlorobenzene	0.658	0.683	0.573	0.616	0.580	0.622	7.73
71)	T	4-Isopropyltoluene	0.879	0.824	0.817	0.769	0.777	0.813	5.42
72)	T	1,4-Dichlorobenzene	0.658	0.683	0.573	0.616	0.580	0.622	7.73
73)	T	n-Butylbenzene	0.850	0.805	0.796	0.754	0.757	0.792	4.95
74)	T	1,2-Dichlorobenzene	0.586	0.569	0.477	0.516	0.468	0.523	10.18
75)	T	1,2-Dibromo-3-chlorop	0.109	0.104	0.063	0.080	0.069	0.085	24.49
76)	T	1,2,4-Trichlorobenzen	0.194	0.188	0.131	0.229	0.173	0.183	19.49
77)	T	Hexachlorobutadiene	0.176	0.127	0.135	0.112	0.117	0.133	19.12
78)	T	Naphthalene	0.249	0.315	0.194	0.361	0.241	0.272	24.19
79)	T	1,2,3-Trichlorobenzen	0.167	0.196	0.094	0.171	0.115	0.149	28.61
80)	T	1,1,2-Trichloro-1,2,2	0.489	0.460	0.415	0.402	0.409	0.435	8.68
81)	T	Methyl Acetate	0.173	0.175	0.134	0.159	0.155	0.159	10.39
82)	T	Cyclohexane	0.323	0.295	0.266	0.265	0.264	0.283	9.19
83)	T	Methylcyclohexane	0.212	0.208	0.180	0.178	0.184	0.192	8.39

(#) = Out of Range

IME1010.M Wed Oct 10 12:41:37 2001 MSD_I

847830403

Instrument ID: MSD_I
Method ID: SOIL1003.M
Date: 10/03/2001

Average %RSD = 10.22

Refer to SW846 Method 8000B Section 7.5.1.

Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\1\DATA\10-16-01\I1946.D Vial: 29
Acq On : 17 Oct 2001 2:56 Operator: DP
Sample : 100,100_PPB_STD,W,5mL,100 Inst : 5970 - In
Misc : N/A,N/A,N/A Multiplr: 1.00
MS Integration Params: rteint.p

Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Last Update : Thu Oct 11 09:23:20 2001
Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 30% Max. Rel. Area : 200%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	1.000	1.000	0.0	167	-0.03
2	T	Dichlorodifluoromethane	0.299	0.337	-12.7	192	-0.02
3	P	Chloromethane	0.236	0.187	20.8	127	-0.01
4	C	Vinyl Chloride	0.212	0.181	14.6	139	-0.03
5	T	Bromomethane	0.246	0.249	-1.2	179	-0.02
6	T	Chloroethane	0.163	0.152	6.7	152	-0.02
7	T	Trichlorofluoromethane	0.805	0.616	23.5	132	-0.04
8	T	Acrolein	0.008	0.007	12.5	183	-0.03
9	MC	1,1-Dichloroethene	0.271	0.266	1.8	160	-0.03
10	T	Acetone	0.076	0.071	6.6	128	-0.05
11	T	Carbon Disulfide	0.770	0.720	6.5	154	-0.02
12	T	Vinyl Acetate	0.955	0.956	-0.1	175	-0.04
13	T	Methylene Chloride	0.302	0.304	-0.7	169	-0.03
14	T	Acrylonitrile	0.034	0.031	8.8	154	-0.05
15	T	t-Butyl Alcohol(TBA)	0.018	0.014	22.2	122	-0.05
16	T	trans-1,2-Dichloroethene	0.332	0.340	-2.4	164	-0.05
17	T	Methyl-t-Butyl Ether(MTBE)	0.792	0.734	7.3	167	-0.04
18	P	1,1-Dichloroethane	0.754	0.713	5.4	158	-0.03
19	T	Diisopropyl Ether(DIPE)	1.401	1.309	6.6	162	-0.03
20	T	cis-1,2-Dichloroethene	0.354	0.361	-2.0	166	-0.04
21	T	2,2-Dichloropropane	0.636	0.519	18.4	135	-0.04
22	T	2-Butanone(MEK)	0.089	0.077	13.5	176	-0.04
23	T	Bromochloromethane	0.223	0.220	1.3	167	-0.03
25	C	Chloroform	0.998	0.902	9.6	151	-0.04
26	T	1,1,1-Trichloroethane	0.923	0.748	19.0	137	-0.03
27	T	Carbon Tetrachloride	0.714	0.577	19.2	145	-0.02
28	T	1,1-Dichloropropene	0.527	0.498	5.5	161	-0.03
29	T	1,2-Dichloroethane(EDC)	0.690	0.594	13.9	149	-0.04
30	S	1,2-Dichloroethane-d4	0.632	0.536	15.2	148	-0.02
31	I	1,4-Difluorobenzene	1.000	1.000	0.0	177	-0.04
32	M	Benzene	0.686	0.698	-1.7	175	-0.04
33	M	Trichloroethene	0.447	0.400	10.5	156	-0.03
34	C	1,2-Dichloropropane	0.333	0.305	8.4	163	-0.03
35	T	Dibromomethane	0.288	0.235	18.4	148	-0.03
37	T	Bromodichloromethane	0.773	0.647	16.3	152	-0.04
38	T	2-Chloroethylvinyl Ether	0.146	0.121	17.1	154	-0.03
39	T	cis-1,3-Dichloropropene	0.471	0.423	10.2	157	-0.03
40	T	4-Methyl-2-pentanone(MIBK)	0.205	0.170	17.1	170	-0.02
41	S	Toluene-d8	0.784	0.795	-1.4	180	-0.03
42	MC	Toluene	0.461	0.462	-0.2	177	-0.03
43	T	trans-1,3-Dichloropropene	0.412	0.348	15.5	155	-0.03
44	T	1,1,2-Trichloroethane	0.203	0.192	5.4	180	-0.03
45	T	Tetrachloroethene	0.360	0.318	11.7	158	-0.02
46	T	1,3-Dichloropropane	0.372	0.328	11.8	161	-0.02

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47	T	2-Hexanone	0.140	0.126	10.0	182	-0.02
48	T	Dibromochloromethane	0.465	0.381	18.1	155	-0.03
49	T	1,2-Dibromoethane(EDB)	0.316	0.271	14.2	162	-0.02
50	I	Chlorobenzene-d5	1.000	1.000	0.0	183	-0.03
51	MP	Chlorobenzene	0.790	0.722	8.6	169	-0.02
52	T	1,1,1,2-Tetrachloroethane	0.514	0.417	18.9	159	-0.03
53	C	Ethylbenzene	1.235	1.099	11.0	167	-0.03
54	T	m,p-Xylene	0.420	0.394	6.2	174	-0.02
55	T	o-Xylene	0.420	0.380	9.5	175	-0.02
56	T	Styrene	0.695	0.637	8.3	178	-0.02
57	P	Bromoform	0.368	0.277	24.7	148	-0.03
58	T	Isopropylbenzene	1.080	0.919	14.9	156	0.00
59	S	Bromofluorobenzene	0.882	0.809	8.3	175	-0.01
60	P	1,1,2,2-Tetrachloroethane	0.313	0.257	17.9	171	-0.02
61	T	Bromobenzene	0.405	0.346	14.6	165	-0.02
62	T	1,2,3-Trichloropropane	0.357	0.253	29.1	144	0.00
63	T	n-Propylbenzene	1.255	1.022	18.6	147	-0.03
64	T	2-Chlorotoluene	0.982	0.840	14.5	165	-0.03
65	T	1,3,5-Trimethylbenzene	0.926	0.783	15.4	163	0.00
66	T	4-Chlorotoluene	1.160	0.947	18.4	155	-0.02
67	T	tert-Butylbenzene	0.835	0.686	17.8	150	-0.03
68	T	1,2,4-Trimethylbenzene	0.962	0.799	16.9	155	-0.01
69	T	sec-Butylbenzene	0.937	0.809	13.7	163	0.00
70	T	1,3-Dichlorobenzene	0.622	0.503	19.1	161	-0.01
71	T	4-Isopropyltoluene	0.813	0.643	20.9	144	-0.01
72	T	1,4-Dichlorobenzene	0.622	0.503	19.1	161	-0.01
73	T	n-Butylbenzene	0.792	0.617	22.1	142	-0.01
74	T	1,2-Dichlorobenzene	0.523	0.402	23.1	154	-0.03
75	T	1,2-Dibromo-3-chloropropane	0.085	0.065	23.5	190	0.00
76	T	1,2,4-Trichlorobenzene	0.183	0.146	20.2	205	-0.02
77	T	Hexachlorobutadiene	0.133	0.077	42.1	105	0.00
78	T	Naphthalene	0.272	0.210	22.8	198	0.00
79	T	1,2,3-Trichlorobenzene	0.149	0.098	34.2	191	-0.02
80	T	1,1,2-Trichloro-1,2,2-trifl	0.435	0.430	1.1	190	-0.03
81	T	Methyl Acetate	0.159	0.132	17.0	180	-0.05
82	T	Cyclohexane	0.283	0.237	16.3	163	-0.03
83	T	Methylcyclohexane	0.192	0.154	19.8	156	-0.03

(#) = Out of Range SPCC's out = 0 CCC's out = 0

I1747.D IME1010.M Thu Oct 18 13:35:20 2001 MSD_I

Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\1\DATA\10-18-01\I1981.D Vial: 1
Acq On : 18 Oct 2001 10:04 Operator: DP
Sample : 100,100_PPB_STD,W,5mL,100 Inst : 5970 - In
Misc : N/A,N/A,N/A Multiplr: 1.00
MS Integration Params: rteint.p

Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Last Update : Thu Oct 11 09:23:20 2001
Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 30% Max. Rel. Area : 200%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	1.000	1.000	0.0	165	-0.02
2	T	Dichlorodifluoromethane	0.299	0.238	20.4	133	-0.01
3	P	Chloromethane	0.236	0.251	-6.4	167	-0.01
4	C	Vinyl Chloride	0.212	0.226	-6.6	170	-0.01
5	T	Bromomethane	0.246	0.242	1.6	171	-0.03
6	T	Chloroethane	0.163	0.149	8.6	146	-0.09
7	T	Trichlorofluoromethane	0.805	0.675	16.1	143	-0.08
8	T	Acrolein	0.008	0.006	25.0	139	-0.03
9	MC	1,1-Dichloroethene	0.271	0.293	-8.1	173	-0.04
10	T	Acetone	0.076	0.056	26.3	100	-0.02
11	T	Carbon Disulfide	0.770	0.847	-10.0	178	-0.03
12	T	Vinyl Acetate	0.955	0.803	15.9	144	-0.01
13	T	Methylene Chloride	0.302	0.311	-3.0	170	0.00
14	T	Acrylonitrile	0.034	0.025	26.5	120	0.00
15	T	t-Butyl Alcohol(TBA)	0.018	0.016	11.1	144	0.04
16	T	trans-1,2-Dichloroethene	0.332	0.375	-13.0	178	-0.04
17	T	Methyl-t-Butyl Ether(MTBE)	0.792	0.663	16.3	148	-0.04
18	P	1,1-Dichloroethane	0.754	0.760	-0.8	165	-0.02
19	T	Diisopropyl Ether(DIPE)	1.401	1.287	8.1	157	-0.01
20	T	cis-1,2-Dichloroethene	0.354	0.365	-3.1	166	-0.02
21	T	2,2-Dichloropropane	0.636	0.535	15.9	137	0.00
22	T	2-Butanone(MEK)	0.089	0.073	18.0	164	0.00
23	T	Bromochloromethane	0.223	0.199	10.8	149	0.00
25	C	Chloroform	0.998	0.893	10.5	147	-0.02
26	T	1,1,1-Trichloroethane	0.923	0.784	15.1	142	-0.02
27	T	Carbon Tetrachloride	0.714	0.606	15.1	150	0.00
28	T	1,1-Dichloropropene	0.527	0.512	2.8	162	-0.01
29	T	1,2-Dichloroethane(EDC)	0.690	0.518	24.9	128	-0.03
30	S	1,2-Dichloroethane-d4	0.632	0.577	8.7	157	-0.01
31	I	1,4-Difluorobenzene	1.000	1.000	0.0	178	-0.02
32	M	Benzene	0.686	0.681	0.7	172	-0.03
33	M	Trichloroethene	0.447	0.413	7.6	162	0.00
34	C	1,2-Dichloropropane	0.333	0.284	14.7	152	-0.02
35	T	Dibromomethane	0.288	0.209	27.4	132	-0.02
37	T	Bromodichloromethane	0.773	0.613	20.7	144	0.00
38	T	2-Chloroethylvinyl Ether	0.146	0.114	21.9	146	-0.01
39	T	cis-1,3-Dichloropropene	0.471	0.384	18.5	144	-0.02
40	T	4-Methyl-2-pentanone(MIBK)	0.205	0.167	18.5	169	0.00
41	S	Toluene-d8	0.784	0.816	-4.1	185	-0.01
42	MC	Toluene	0.461	0.463	-0.4	178	0.00
43	T	trans-1,3-Dichloropropene	0.412	0.303	26.5	135	0.00
44	T	1,1,2-Trichloroethane	0.203	0.160	21.2	150	0.00
45	T	Tetrachloroethene	0.360	0.326	9.4	162	0.00
46	T	1,3-Dichloropropane	0.372	0.285	23.4	141	0.00

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47	T	2-Hexanone	0.140	0.113	19.3	163	0.01
48	T	Dibromochloromethane	0.465	0.343	26.2	140	0.00
49	T	1,2-Dibromoethane(EDB)	0.316	0.230	27.2	138	0.01
50	I	Chlorobenzene-d5	1.000	1.000	0.0	180	0.00
51	MP	Chlorobenzene	0.790	0.712	9.9	164	0.00
52	T	1,1,1,2-Tetrachloroethane	0.514	0.413	19.6	155	0.00
53	C	Ethylbenzene	1.235	1.112	10.0	167	0.00
54	T	m,p-Xylene	0.420	0.385	8.3	168	0.00
55	T	o-Xylene	0.420	0.388	7.6	176	0.02
56	T	Styrene	0.695	0.612	11.9	169	0.02
57	P	Bromoform	0.368	0.269	26.9	142	0.00
58	T	Isopropylbenzene	1.080	0.962	10.9	161	0.01
59	S	Bromofluorobenzene	0.882	0.957	-8.5	204	0.01
60	P	1,1,2,2-Tetrachloroethane	0.313	0.259	17.3	169	0.01
61	T	Bromobenzene	0.405	0.322	20.5	152	0.01
62	T	1,2,3-Trichloropropane	0.357	0.290	18.8	162	0.01
63	T	n-Propylbenzene	1.255	1.069	14.8	151	0.00
64	T	2-Chlorotoluene	0.982	0.845	14.0	164	0.00
65	T	1,3,5-Trimethylbenzene	0.926	0.802	13.4	164	0.00
66	T	4-Chlorotoluene	1.160	0.987	14.9	159	0.00
67	T	tert-Butylbenzene	0.835	0.730	12.6	158	0.02
68	T	1,2,4-Trimethylbenzene	0.962	0.828	13.9	158	0.00
69	T	sec-Butylbenzene	0.937	0.868	7.4	173	0.01
70	T	1,3-Dichlorobenzene	0.622	0.509	18.2	160	0.00
71	T	4-Isopropyltoluene	0.813	0.716	11.9	158	0.01
72	T	1,4-Dichlorobenzene	0.622	0.509	18.2	160	0.00
73	T	n-Butylbenzene	0.792	0.676	14.6	153	0.00
74	T	1,2-Dichlorobenzene	0.523	0.418	20.1	158	0.00
75	T	1,2-Dibromo-3-chloropropane	0.085	0.066	22.4	187	0.01
76	T	1,2,4-Trichlorobenzene	0.183	0.134	26.8	185	0.00
77	T	Hexachlorobutadiene	0.133	0.097	27.1	129	0.02
78	T	Naphthalene	0.272	0.199	26.8	185	0.02
79	T	1,2,3-Trichlorobenzene	0.149	0.103	30.9	199	0.00
80	T	1,1,2-Trichloro-1,2,2-trifl	0.435	0.328	24.6	142	-0.05
81	T	Methyl Acetate	0.159	0.144	9.4	193	-0.02
82	T	Cyclohexane	0.283	0.234	17.3	159	-0.03
83	T	Methylcyclohexane	0.192	0.177	7.8	177	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 0
I1747.D IME1010.M Thu Oct 18 12:06:18 2001 MSD_I

VOLATILE SURROGATE PERCENT RECOVERY SUMMARY

Date Analyzed: 10/17/2001

Lab Sample ID	Matrix	File ID	SMC1 #	SMC2 #	SMC3 #
METHOD_BLK	SOIL	I1948.D	81	100	91
BLK_SPK	SOIL	I1949.D	76	100	87
7040-007	MEOH	I1950.D	85	97	77
6996-010	MEOH	I1951.D	83	91	76
6996-017	MEOH	I1952.D	81	77	72
7040-005	MEOH	I1953.D	84	98	74
7090-003	MEOH	I1955.D	71	73	61
7090-005	MEOH	I1956.D	74	80	65
7090-008	MEOH	I1957.D	79	84	66
7090-009	MEOH	I1958.D	77	88	66
7090-010	MEOH	I1959.D	78	77	63
7090-012	MEOH	I1960.D	79	82	66
7090-012MS	MEOH	I1961.D	86	88	75
7090-012MSD	MEOH	I1962.D	82	86	69
7085-005	MEOH	I1963.D	100	100	100
7085-006	MEOH	I1964.D	80	90	70

	Concentration	Aqueous/Meoh	Soil
SMC1 = 1,2-Dichloroethane-d4	50 ppb	48-125	51-118
SMC2 = Toluene-d8	50 ppb	54-123	89-109
SMC3 = Bromofluorobenzene	50 ppb	46-118	80-111

Column to be used to flag recovery values

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FORM 2

VOLATILE SURROGATE PERCENT RECOVERY SUMMARY

Date Analyzed: 10/18/2001

Lab Sample ID	Matrix	File ID	SMC1 #	SMC2 #	SMC3 #
METHOD_BLK	SOIL	I1983.D	81	97	93
BLK_SPK	SOIL	I1984.D	84	103	93
7151-002	MEOH	I1985.D	64	70	58
7151-007	MEOH	I1986.D	74	85	74
7151-008	MEOH	I1987.D	68	72	62
7151-009	MEOH	I1988.D	90	85	80
7041-001	MEOH	I1989.D	76	75	71
6996-002	MEOH	I1990.D	86	88	86
6996-012	MEOH	I1991.D	N/A	N/A	N/A
6996-015	MEOH	I1992.D	100	100	100
7061-001	MEOH	I1993.D	77	80	73
6924-004	MEOH	I1996.D	80	90	80
6924-006	MEOH	I1997.D	80	100	90
7085-008	MEOH	I1998.D	66	76	63
7085-007	MEOH	I1999.D	59	71	57
7085-006	MEOH	I2000.D	56	67	51

	Concentration	Aqueous/Meoh	Soil
SMC1 = 1,2-Dichloroethane-d4	50 ppb	48-125	51-118
SMC2 = Toluene-d8	50 ppb	54-123	89-109
SMC3 = Bromofluorobenzene	50 ppb	46-118	80-111

Column to be used to flag recovery values

847830410

FORM 2

MEOH VOLATILE MATRIX SPIKE/SPIKE DUPLICATE RECOVERY

Matrix spike Lab sample ID: 7090-012

Batch No.: IM0233

Compound	SPIKE ADDED (ug/Kg)	SAMPLE CONC. (ug/Kg)	MS CONC. (ug/Kg)	MS % REC #	QC LIMITS REC.
1,1-Dichloroethene	50.0	0.0	48.6	97	48 - 149
Benzene	50.0	0.0	47.4	95	59 - 149
Trichloroethene	50.0	0.0	39.9	80	55 - 143
Toluene	50.0	0.0	45.5	91	54 - 150
Chlorobenzene	50.0	0.0	47.3	95	55 - 144

Compound	SAMPLE CONC. (ug/Kg)	MSD CONC. (ug/Kg)	#	MSD % REC	% RPD #	QC LIMITS RPD	REC.
1,1-Dichloroethene	0.0	49.8		100	3	17	48 - 149
Benzene	0.0	46.3		93	2	15	59 - 149
Trichloroethene	0.0	38.5		77	4	15	55 - 143
Toluene	0.0	45.6		91	0	16	54 - 150
Chlorobenzene	0.0	48.4		97	2	15	55 - 144

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

NC Non calculable

RPD: __0___ out of __5__ outside limits

Spike Recovery: __0___ out of __10__ outside limits

847830411

SOIL VOLATILE LABORATORY CONTROL SAMPLE RECOVERY

Matrix spike Lab sample ID: BLK SPK

Batch No.: IM0233

Compound	SPIKE ADDED (ug/Kg)	SAMPLE CONC. (ug/Kg)	MS CONC. (ug/Kg)	MS % REC #	QC LIMITS REC.
1,1-Dichloroethene	50.0	0.0	55.8	112	70 - 130
Benzene	50.0	0.0	51.5	103	70 - 130
Trichloroethene	50.0	0.0	43.7	87	70 - 130
Toluene	50.0	0.0	52.0	104	70 - 130
Chlorobenzene	50.0	0.0	47.3	95	70 - 130

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

NC Non calculable

Spike Recovery: __0___ out of __5__ outside limits

SOIL VOLATILE LABORATORY CONTROL SAMPLE RECOVERY

Matrix spike Lab sample ID: BLK SPK

Batch No.: IM0235

Compound	SPIKE ADDED (ug/Kg)	SAMPLE CONC. (ug/Kg)	MS CONC. (ug/Kg)	MS % REC #	QC LIMITS REC.
1,1-Dichloroethene	50.0	0.0	59.9	120	70 - 130
Benzene	50.0	0.0	54.9	110	70 - 130
Trichloroethene	50.0	0.0	45.5	91	70 - 130
Toluene	50.0	0.0	53.1	106	70 - 130
Chlorobenzene	50.0	0.0	46.3	93	70 - 130

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

NC Non calculable

Spike Recovery: __0___ out of __5__ outside limits

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab File ID (Standard): I1747.D

Date Analyzed: 10/10/2001

Instrument ID: MSD_I

Time Analyzed: 9:34

	50UG/L	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
	12 HOUR STD	653387	9.73	784077	10.95	634368	15.90
	UPPER LIMIT	1306774	10.23	1568154	11.45	1268736	16.40
	LOWER LIMIT	326693.5	9.23	392038.5	10.45	317184	15.40
	LAB SAMPLE ID						
01	200_PPB_STD	647856	9.70	798050	10.90	615497	15.84
02	150_PPB_STD	656854	9.65	814005	10.87	640682	15.82
03	50_PPB_STD	675342	9.65	821122	10.84	635952	15.80
04	20_PPB_STD	674167	9.65	799529	10.87	623610	15.82
05	METHOD_BLK	648350	9.64	792486	10.86	668256	15.81
06	BLK_SPK	656491	9.64	789960	10.86	643953	15.82
07	6805-017	694488	9.63	832579	10.85	592975	15.82
08	6805-002	700505	9.65	828125	10.87	586715	15.83
09	6805-003	708272	9.65	845648	10.88	603174	15.83
10	6805-005	770218	9.65	860282	10.85	626482	15.82
11	6805-006	758939	9.63	860569	10.85	628899	15.82
12	6805-007	779707	9.64	875607	10.86	633294	15.82
13	6805-009	734189	9.65	892746	10.87	624207	15.82
14	6805-010	775090	9.66	914234	10.86	684844	15.81
15	6805-012	787746	9.63	907557	10.85	657037	15.80
16	6805-013	788950	9.63	913993	10.85	642244	15.80
17	6805-015	795434	9.62	941670	10.85	663946	15.81
18	6805-016	803676	9.63	945405	10.86	671447	15.81
19	6805-016MS	813939	9.65	941658	10.86	677527	15.81
20	6805-016MSD	795946	9.66	950448	10.87	668293	15.83
21							
22							

IS1 = PENTAFLUOROBENZENE
IS2 = 1,4-DIFLUOROBENZENE
IS3 = CHLOROBENZENE-D5

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk
* Values outside of QC limits.

847830414

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab File ID (Standard): I1946.D

Date Analyzed: 10/17/2001

Instrument ID: MSD_I

Time Analyzed: 2:56

	50UG/L	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
	12 HOUR STD	1093433	9.70	1389694	10.92	1160240	15.86
	UPPER LIMIT	2186866	10.20	2779388	11.42	2320480	16.36
	LOWER LIMIT	546716.5	9.20	694847	10.42	580120	15.36
	LAB SAMPLE ID						
01	METHOD_BLK	1047735	9.71	1387504	10.92	1182634	15.87
02	BLK_SPK	1069109	9.71	1381684	10.92	1165754	15.88
03	7040-007	1063650	9.70	1430560	10.92	1160991	15.87
04	6996-010	1092890	9.71	1407551	10.92	1169632	15.88
05	6996-017	1174540	9.71	1498070	10.91	1071222	15.88
06	7040-005	1186341	9.71	1443196	10.93	1087576	15.88
07	7090-003	1216331	9.72	1542878	10.93	1105934	15.88
08	7090-005	1235988	9.71	1497297	10.91	1101262	15.88
09	7090-008	1188178	9.68	1480973	10.90	1116937	15.85
10	7090-009	1208938	9.67	1461196	10.90	1146334	15.84
11	7090-010	1185468	9.67	1434970	10.87	1111598	15.83
12	7090-012	1211880	9.64	1493263	10.86	1110437	15.80
13	7090-012MS	1176326	9.61	1476249	10.83	1089950	15.78
14	7090-012MSD	1161925	9.61	1477952	10.82	1100599	15.78
15	7085-005	1168648	9.63	1391800	10.85	1070052	15.82
16	7085-006	1155584	9.62	1387096	10.84	1071641	15.79
17							
18							
19							
20							
21							
22							

IS1 = PENTAFLUOROBENZENE
IS2 = 1,4-DIFLUOROBENZENE
IS3 = CHLOROBENZENE-D5

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk
* Values outside of QC limits.

847830415

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab File ID (Standard): I1981.D

Date Analyzed: 10/18/2001

Instrument ID: MSD_I

Time Analyzed: 10:04

	50UG/L	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
	12 HOUR STD	1076012	9.72	1395275	10.93	1144071	15.89
	UPPER LIMIT	2152024	10.22	2790550	11.43	2288142	16.39
	LOWER LIMIT	538006	9.22	697637.5	10.43	572035.5	15.39
	LAB SAMPLE ID						
01	METHOD_BLK	979871	9.70	1328900	10.91	1166256	15.86
02	BLK_SPK	978347	9.69	1295224	10.89	1141282	15.86
03	7151-002	1259618	9.66	1525394	10.88	1048419	15.84
04	7151-007	1265139	9.67	1505730	10.87	1051577	15.83
05	7151-008	1232713	9.65	1530886	10.86	1061118	15.82
06	7151-009	1223793	9.63	1518847	10.85	1053581	15.80
07	7041-001	1240241	9.61	1508275	10.82	1042060	15.79
08	6996-002	1219108	9.60	1498709	10.83	1031945	15.78
09	6996-012	1199375	9.63	1478935	10.83	1042233	15.80
10	6996-015	1206901	9.63	1448399	10.85	1032766	15.81
11	7061-001	1222390	9.60	1499117	10.83	1042421	15.79
12	6924-004	1215307	9.65	1456996	10.87	995608	15.83
13	6924-006	1197069	9.68	1406644	10.90	988620	15.87
14	7085-008	1185234	9.69	1453316	10.92	1000206	15.88
15	7085-007	1196154	9.72	1417971	10.95	961446	15.90
16	7085-006	1173725	9.76	1434631	10.96	955522	15.93
17							
18							
19							
20							
21							
22							

IS1 = PENTAFLUOROBENZENE
IS2 = 1,4-DIFLUOROBENZENE
IS3 = CHLOROBENZENE-D5

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk
* Values outside of QC limits.

847830416

VOLATILE METHANOL PRESERVATION CONTAINER SUMMARY

Sample ID	Client ID	Bottle ID	Date Prepared	Inital Wgt.(g)	Final Wgt.(g)	Sample Wgt.(g)	MeOH Lot #	Surrogate Lot #
7041-001	5-F1	111769	10/9/01	107.3	117.2	9.9	cc226	ls224

Limits : Sample Weight = 8 to 12 grams, * = Outside limits

Comments : _____

_____

_____

Sample weight is reported on a wet weight basis

847830417

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\10-18-01\I1989.D Vial: 9
Acq On : 18 Oct 2001 14:34 Operator: DP
Sample : 5-F1,7041-001,M,0.040g Inst : 5970 - In
Misc : BRENNAN/99704_FINETEX,10/11/01,10/11/01 Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Oct 19 12:20 2001 Quant Results File: IME1010.RES

Quant Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Last Update : Thu Oct 11 09:23:20 2001
Response via : Initial Calibration
DataAcq Meth : VOAI

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	9.61	168	1240241	50.00 UG	-0.12
31) 1,4-Difluorobenzene	10.82	114	1508275	50.00 UG	-0.13
50) Chlorobenzene-d5	15.79	117	1042060	50.00 UG	-0.11

System Monitoring Compounds

30) 1,2-Dichloroethane-d4	10.09	65	598259	38.17 UG	-0.12
Spiked Amount 50.000	Range 36 - 115		Recovery = 76.34%		
41) Toluene-d8	13.30	98	888900	37.60 UG	-0.11
Spiked Amount 50.000	Range 35 - 117		Recovery = 75.20%		
59) Bromofluorobenzene	17.87	95	651897	35.45 UG	-0.08
Spiked Amount 50.000	Range 47 - 115		Recovery = 70.90%		

Target Compounds Qvalue

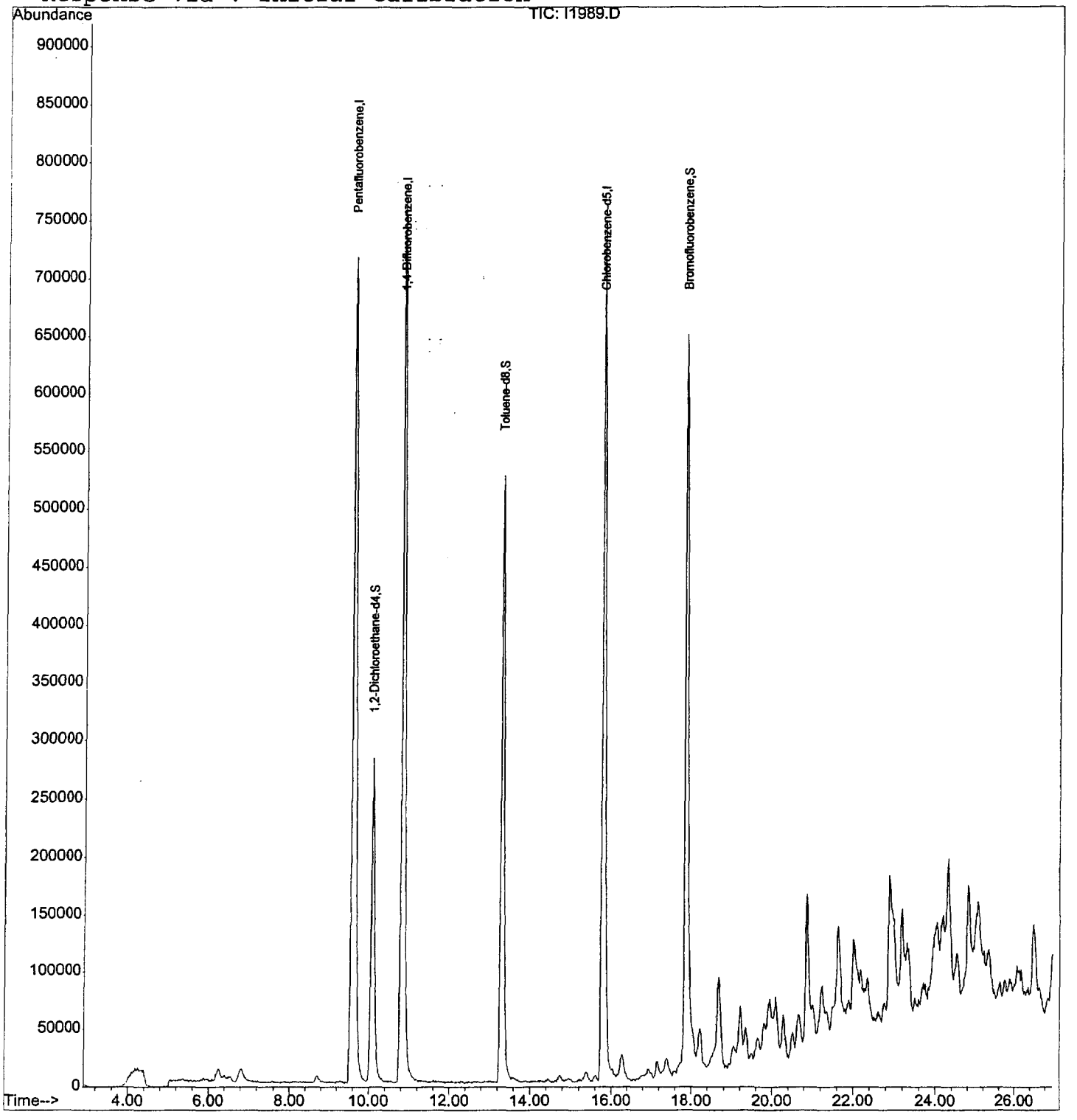
847830418

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : C:\HPCHEM\1\DATA\10-18-01\I1989.D Vial: 9
Acq On : 18 Oct 2001 14:34 Operator: DP
Sample : 5-F1,7041-001,M,0.040g Inst : 5970 - In
Misc : BRENNAN/99704_FINETEX,10/11/01,10/11/01 Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Oct 19 12:20 2001 Quant Results File: IME1010.RES

Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Last Update : Thu Oct 11 09:23:20 2001
Response via : Initial Calibration



847830419

LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\10-18-01\I1989.D Vial: 9
Acq On : 18 Oct 2001 14:34 Operator: DP
Sample : 5-F1,7041-001,M,0.040g Inst : 5970 - In
Misc : BRENNAN/99704_FINETEX,10/11/01,10/11/01 Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0.15 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.395	99	101	110	rVB5	14602	52586	1.14%	0.189%
2	6.248	215	223	229	rBV2	10871	75991	1.65%	0.273%
3	6.835	251	261	269	rBV4	11758	99639	2.16%	0.357%
4	9.609	432	441	458	rBV	715254	4610355	100.00%	16.534%
5	10.086	464	472	486	rBV	279407	1554866	33.73%	5.576%
6	10.824	512	520	541	rBV	761634	4462644	96.80%	16.004%
7	13.304	673	681	697	rBV2	526009	2943790	63.85%	10.557%
8	15.385	810	816	823	rVB6	7798	49333	1.07%	0.177%
9	15.786	835	842	857	rBV	737600	4015038	87.09%	14.399%
10	16.282	867	874	885	rVB6	21474	156060	3.38%	0.560%
11	17.163	925	931	937	rBV3	14494	85703	1.86%	0.307%
12	17.409	942	947	955	rVB6	15823	103586	2.25%	0.371%
13	17.873	969	977	993	rVV	637064	3725518	80.81%	13.360%
14	18.214	993	999	1010	rVB8	33603	237954	5.16%	0.853%
15	18.676	1024	1029	1039	rVB2	79121	506847	10.99%	1.818%
16	19.034	1047	1052	1058	rBV8	16204	113202	2.46%	0.406%
17	19.220	1058	1064	1068	rVV2	47170	261050	5.66%	0.936%
18	19.345	1069	1072	1078	rVB6	27043	135610	2.94%	0.486%
19	19.639	1086	1091	1096	rBV7	17793	107793	2.34%	0.387%
20	19.810	1097	1102	1105	rVV4	24948	129804	2.82%	0.466%
21	19.949	1106	1111	1115	rVV3	41565	259304	5.62%	0.930%
22	20.103	1119	1121	1127	rVB3	44376	165398	3.59%	0.593%
23	20.288	1129	1133	1141	rVB3	37897	195685	4.24%	0.702%
24	20.521	1142	1148	1151	rBV6	21820	113130	2.45%	0.406%
25	20.659	1151	1157	1164	rBV6	29157	197546	4.28%	0.708%
26	20.874	1165	1171	1177	rBV2	125398	652590	14.15%	2.340%
27	21.246	1187	1195	1200	rBV5	39719	259875	5.64%	0.932%
28	21.645	1215	1221	1230	rVB	78464	497236	10.79%	1.783%
29	22.010	1241	1245	1254	rBV9	62042	463657	10.06%	1.663%
30	22.775	1291	1295	1298	rBV6	17137	87117	1.89%	0.312%
31	22.896	1298	1303	1306	rBV2	117988	542024	11.76%	1.944%

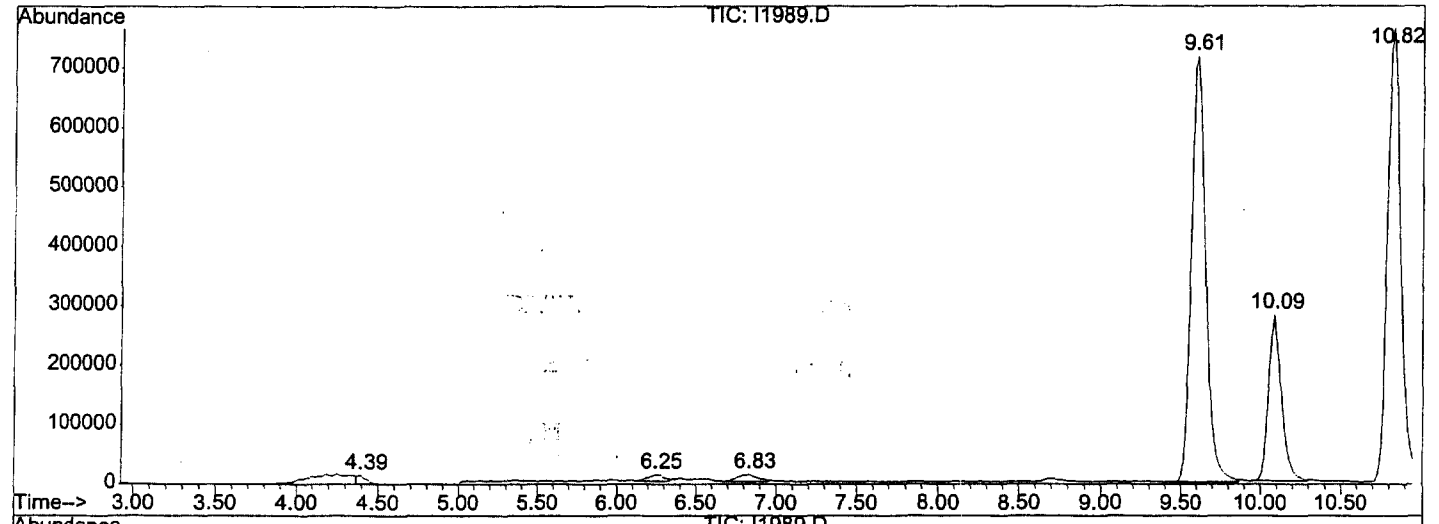
32	23.200	1319	1323	1328	rBV2	55505	233348	5.06%	0.837%
33	24.815	1426	1430	1438	rBV2	74096	420986	9.13%	1.510%
34	26.500	1537	1542	1550	rBV5	60094	369523	8.02%	1.325%

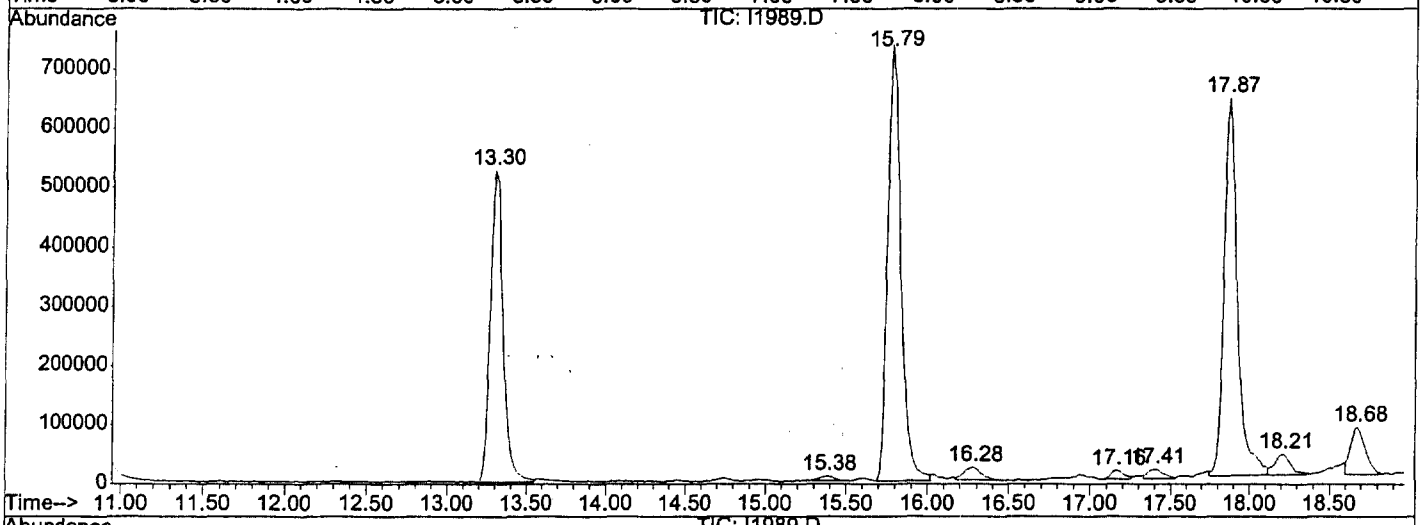
Sum of corrected areas: 27884788

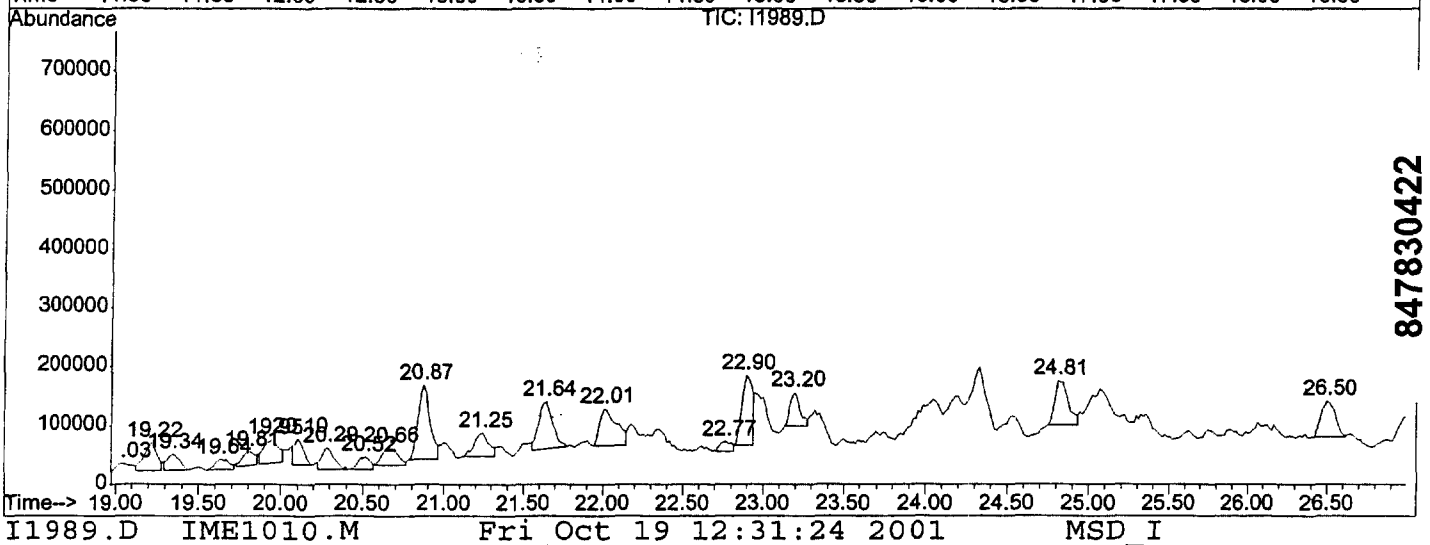
I1989.D IME1010.M Fri Oct 19 12:31:24 2001 MSD_I

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\10-18-01\I1989.D
Operator : DP
Acquired : 18 Oct 2001 14:34 using AcqMethod VOAI
Instrument : 5970 - In
Sample Name: 5-F1,7041-001,M,0.040g
Misc Info : BRENNAN/99704_FINETEX,10/11/01,10/11/01
Vial Number: 9
Quant File :IME1010.RES (RTE Integrator)







847830422

I1989.D IME1010.M Fri Oct 19 12:31:24 2001 MSD_I

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\10-18-01\I1989.D Vial: 9
Acq On : 18 Oct 2001 14:34 Operator: DP
Sample : 5-F1,7041-001,M,0.040g Inst : 5970 - In
Misc : BRENNAN/99704_FINETEX,10/11/01,10/11/01 Multiplr: 1.00
MS Integration Params: LSCINT.P

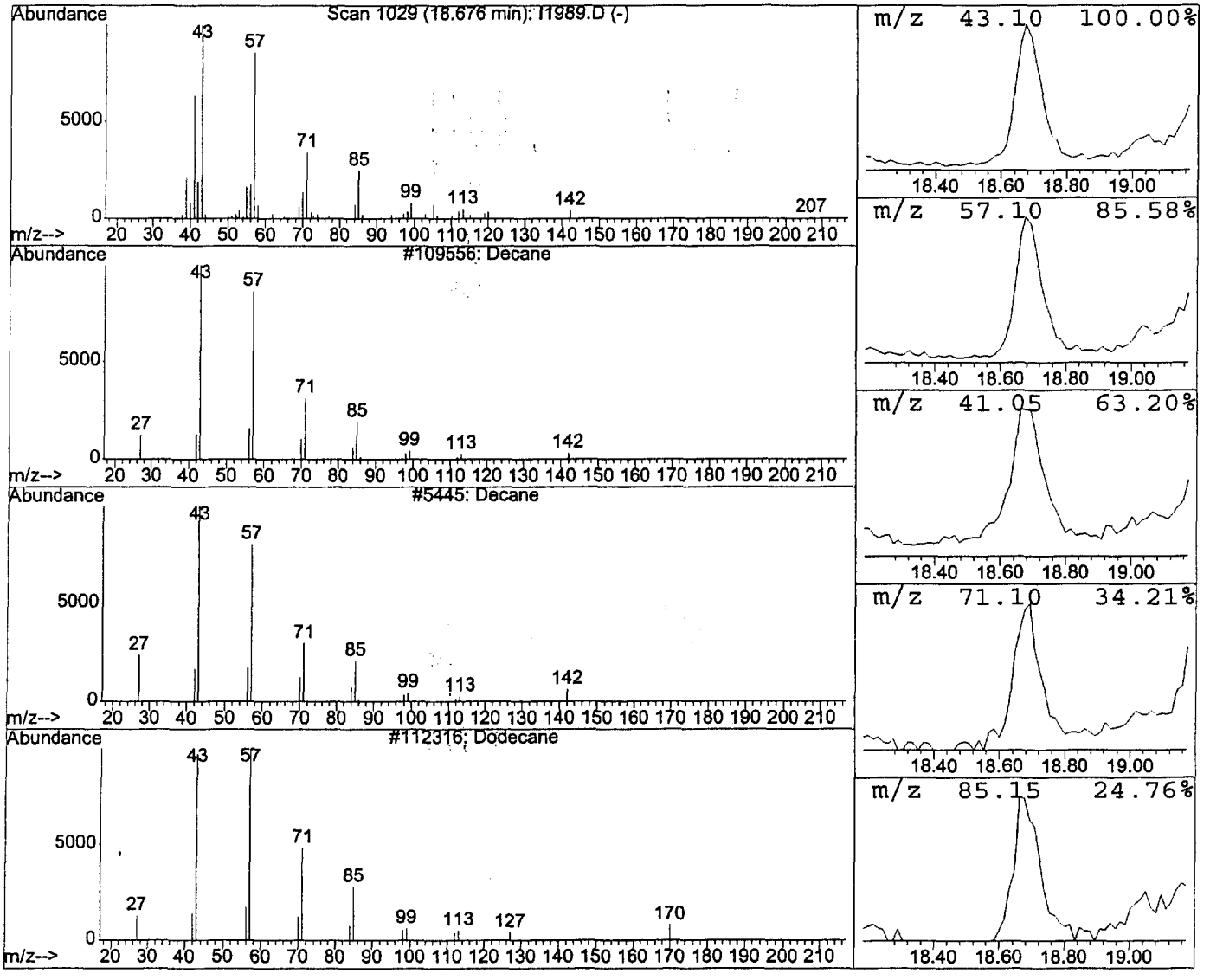
Quant Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Library : C:\DATABASE\NIST98.L

****

Peak Number 1 Unknown alkane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.68	6.31 UG	506847	Chlorobenzene-d5	15.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	87
2	Decane	142	C10H22	000124-18-5	72
3	Dodecane	170	C12H26	000112-40-3	64
4	Tridecane	184	C13H28	000629-50-5	64



847830423

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\10-18-01\I1989.D Vial: 9
Acq On : 18 Oct 2001 14:34 Operator: DP
Sample : 5-F1,7041-001,M,0.040g Inst : 5970 - In
Misc : BRENNAN/99704_FINETEX,10/11/01,10/11/01 Multiplr: 1.00
MS Integration Params: LSCINT.P

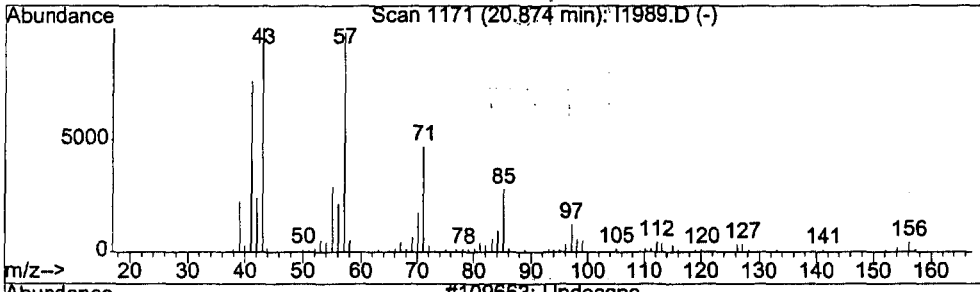
Quant Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Library : C:\DATABASE\NIST98.L

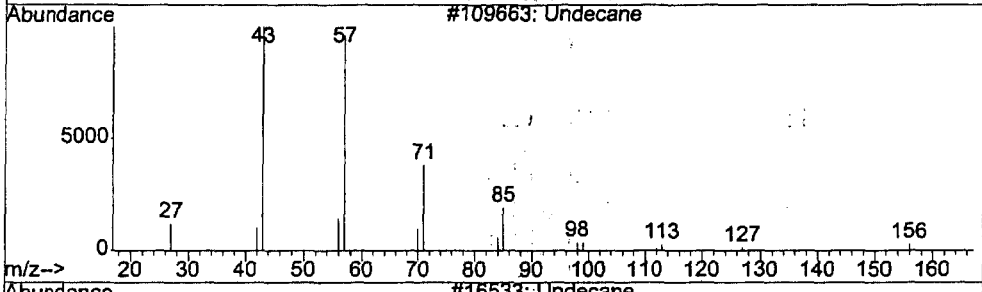
****

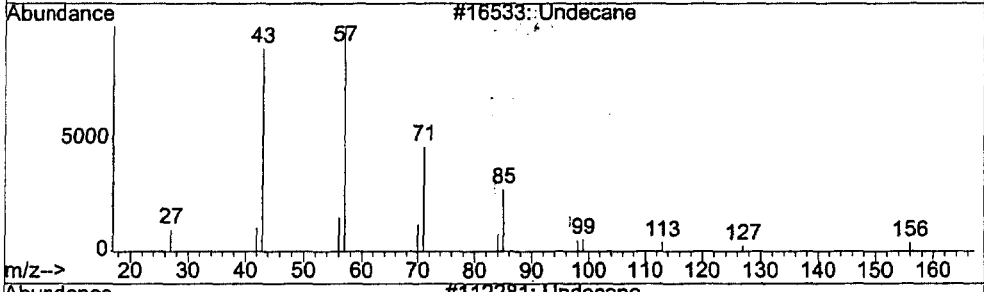
Peak Number 2 Undecane Concentration Rank 1

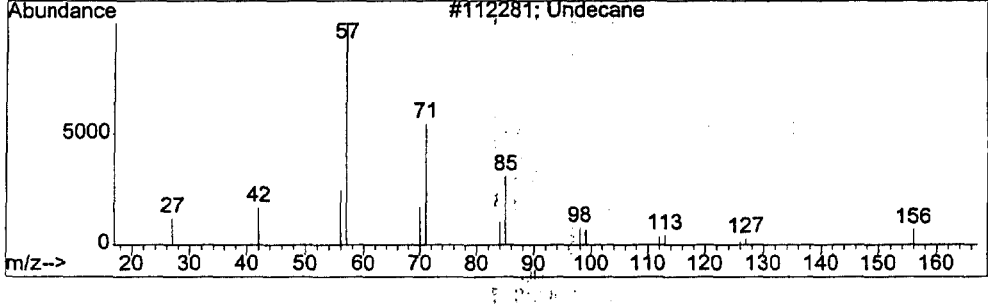
R.T.	EstConc	Area	Relative to ISTD	R.T.
20.87	8.13 UG	652590	Chlorobenzene-d5	15.79

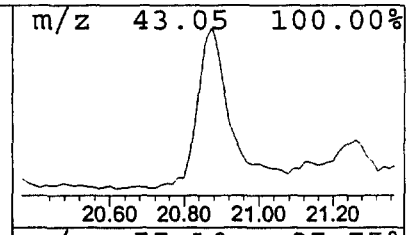
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	87
2	Undecane	156	C11H24	001120-21-4	87
3	Undecane	156	C11H24	001120-21-4	87
4	Undecane	156	C11H24	001120-21-4	81

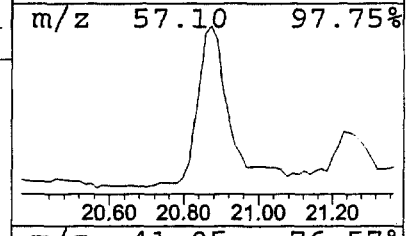


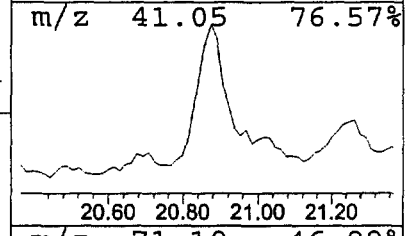


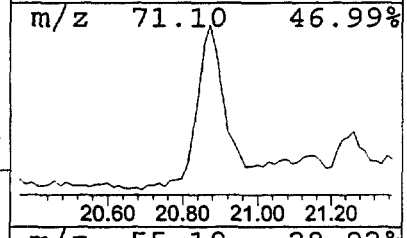


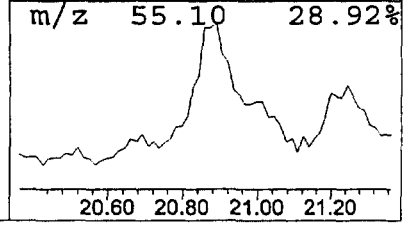












847830424

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\10-18-01\I1989.D Vial: 9
Acq On : 18 Oct 2001 14:34 Operator: DP
Sample : 5-F1,7041-001,M,0.040g Inst : 5970 - In
Misc : BRENNAN/99704_FINETEX,10/11/01,10/11/01 Multiplr: 1.00
MS Integration Params: LSCINT.P

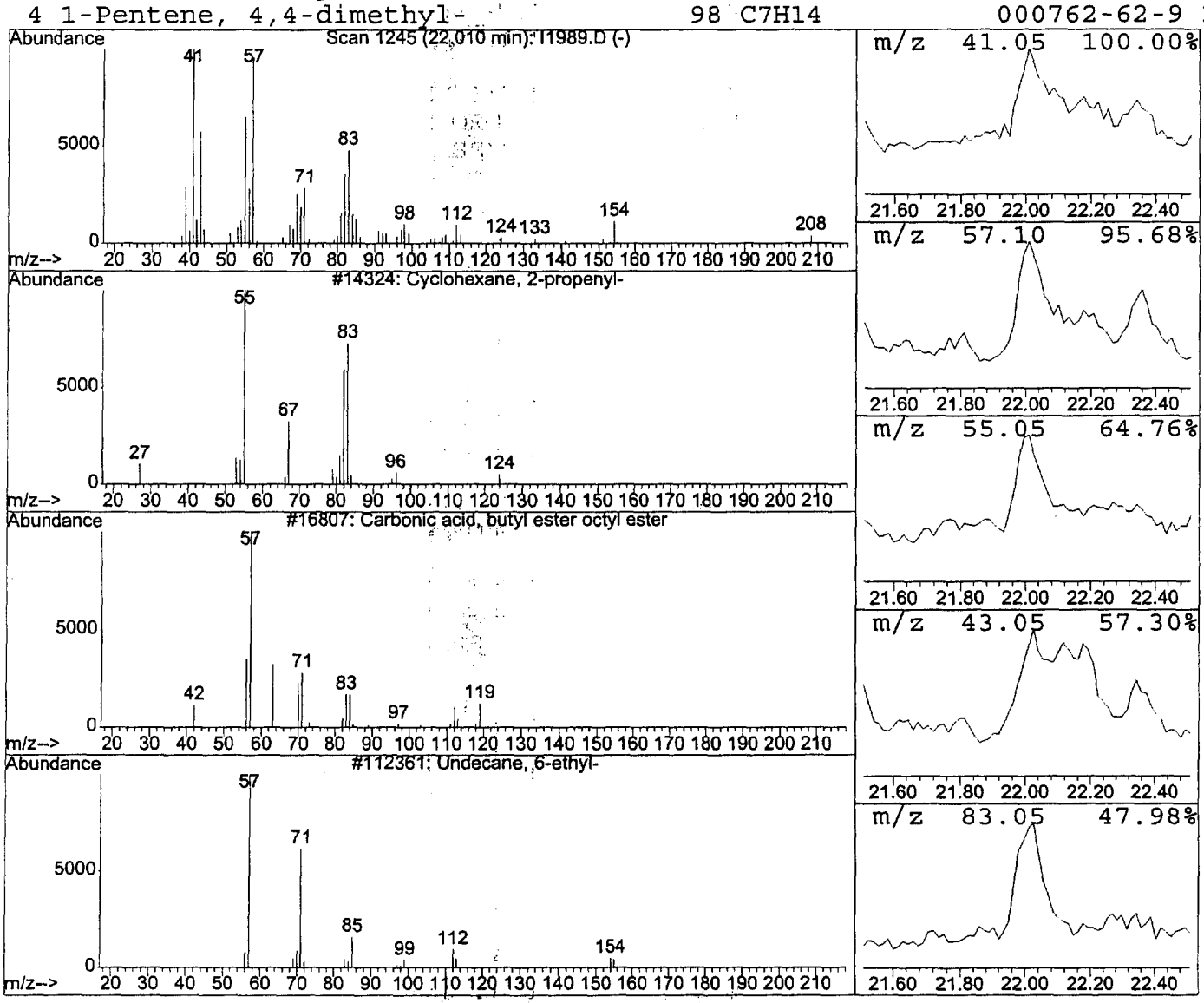
Quant Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Library : C:\DATABASE\NIST98.L

****

Peak Number 3 Unknown alkane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.01	5.77 UG	463657	Chlorobenzene-d5	15.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	38
2	Carbonic acid, butyl ester octyl es	230	C13H26O3	1000190-11-5	38
3	Undecane, 6-ethyl-	184	C13H28	017312-60-6	35
4	1-Pentene, 4,4-dimethyl-	98	C7H14	000762-62-9	35



847830425

0054

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\10-18-01\I1989.D Vial: 9
Acq On : 18 Oct 2001 14:34 Operator: DP
Sample : 5-F1,7041-001,M,0.040g Inst : 5970 - In
Misc : BRENNAN/99704_FINETEX,10/11/01,10/11/01 Multiplr: 1.00
MS Integration Params: LSCINT.P

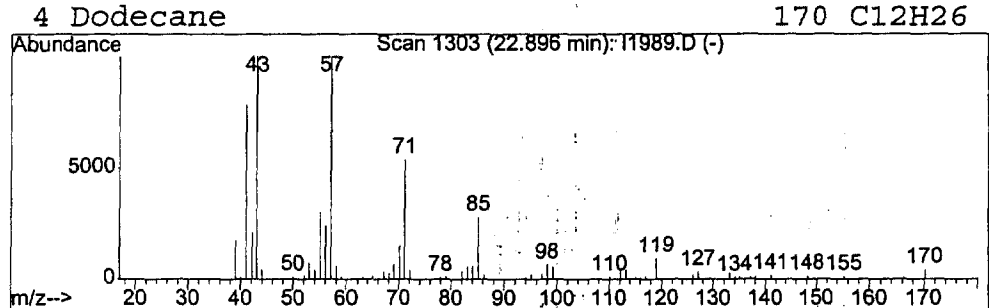
Quant Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Library : C:\DATABASE\NIST98.L

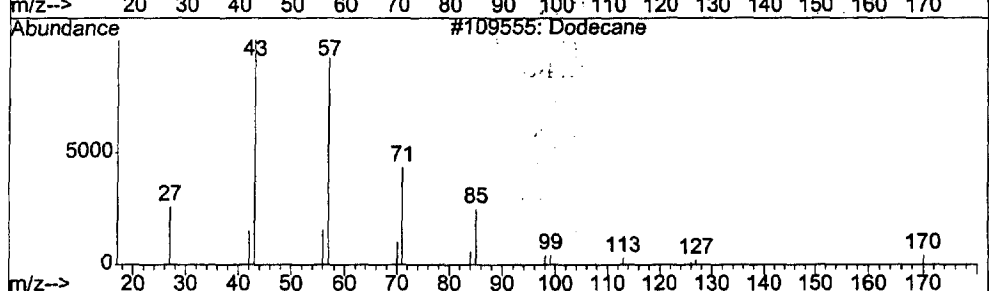
****

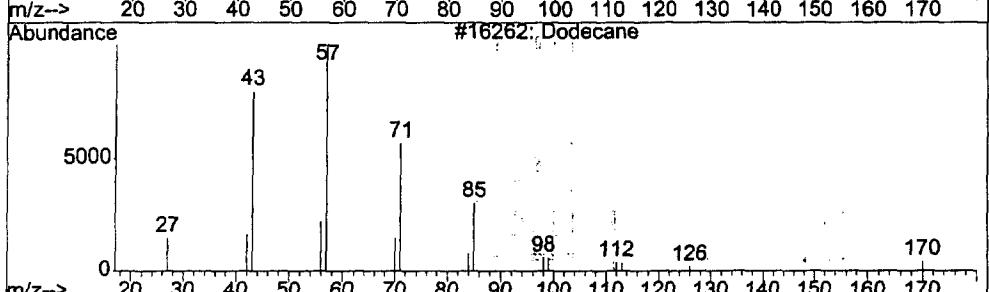
Peak Number 4 Dodecane Concentration Rank 2

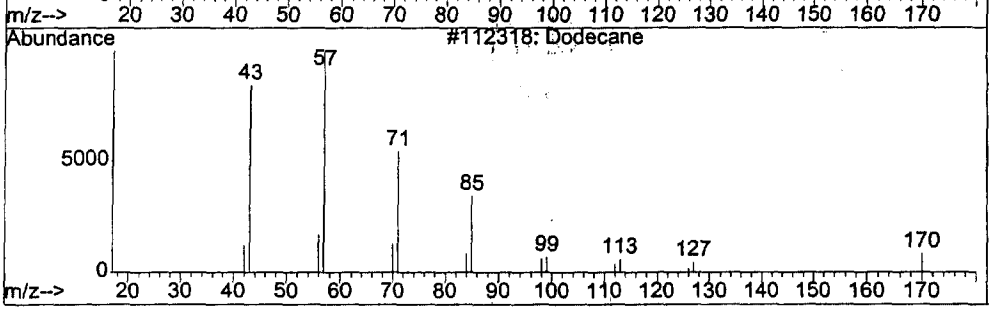
R.T.	EstConc	Area	Relative to ISTD	R.T.
22.90	6.75 UG	542024	Chlorobenzene-d5	15.79

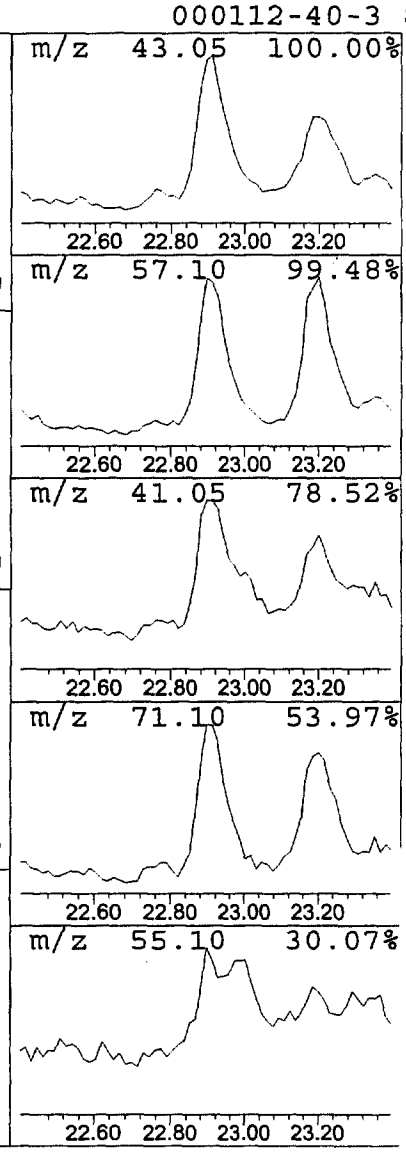
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	94
2	Dodecane	170	C12H26	000112-40-3	93
3	Dodecane	170	C12H26	000112-40-3	81
4	Dodecane	170	C12H26	000112-40-3	81











847830426

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\10-18-01\I1989.D Vial: 9
Acq On : 18 Oct 2001 14:34 Operator: DP
Sample : 5-F1,7041-001,M,0.040g Inst : 5970 - In
Misc : BRENNAN/99704_FINETEX,10/11/01,10/11/01 Multiplr: 1.00
MS Integration Params: LSCINT.P

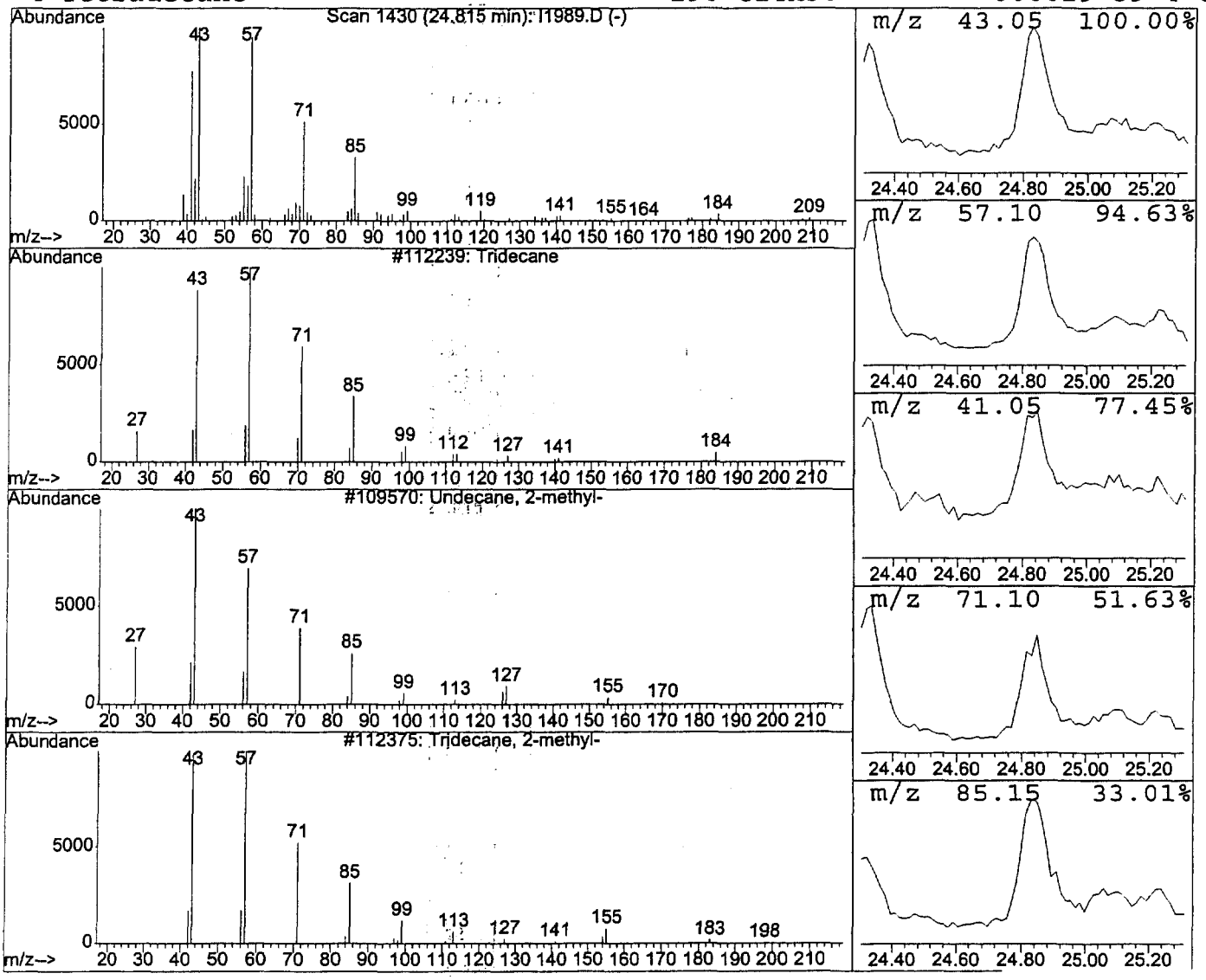
Quant Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Library : C:\DATABASE\NIST98.L

****

Peak Number 5 Unknown alkane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.81	5.24 UG	420986	Chlorobenzene-d5	15.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	80
2	Undecane, 2-methyl-	170	C12H26	007045-71-8	72
3	Tridecane, 2-methyl-	198	C14H30	001560-96-9	64
4	Tetradecane	198	C14H30	000629-59-4	64



847830427

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\10-18-01\I1983.D
Acq On : 18 Oct 2001 11:10
Sample : N/A,METHOD_BLK,S,0.1g,0.0
Misc : N/A,N/A,N/A
MS Integration Params: rteint.p
Quant Time: Oct 18 12:13 2001

Vial: 3
Operator: DP
Inst : 5970 - In
Multiplr: 1.00
Quant Results File: IME1010.RES

Quant Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Last Update : Thu Oct 11 09:23:20 2001
Response via : Initial Calibration
DataAcq Meth : VOAI

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	9.70	168	979871	50.00	UG	-0.03
31) 1,4-Difluorobenzene	10.91	114	1328900	50.00	UG	-0.04
50) Chlorobenzene-d5	15.86	117	1166256	50.00	UG	-0.03
System Monitoring Compounds						
30) 1,2-Dichloroethane-d4	10.17	65	502721	40.60	UG	-0.04
Spiked Amount 50.000	Range 36 - 115		Recovery = 81.20%			
41) Toluene-d8	13.38	98	1014573	48.71	UG	-0.04
Spiked Amount 50.000	Range 35 - 117		Recovery = 97.42%			
59) Bromofluorobenzene	17.93	95	958544	46.58	UG	-0.02
Spiked Amount 50.000	Range 47 - 115		Recovery = 93.16%			

Target Compounds Qvalue

847830428

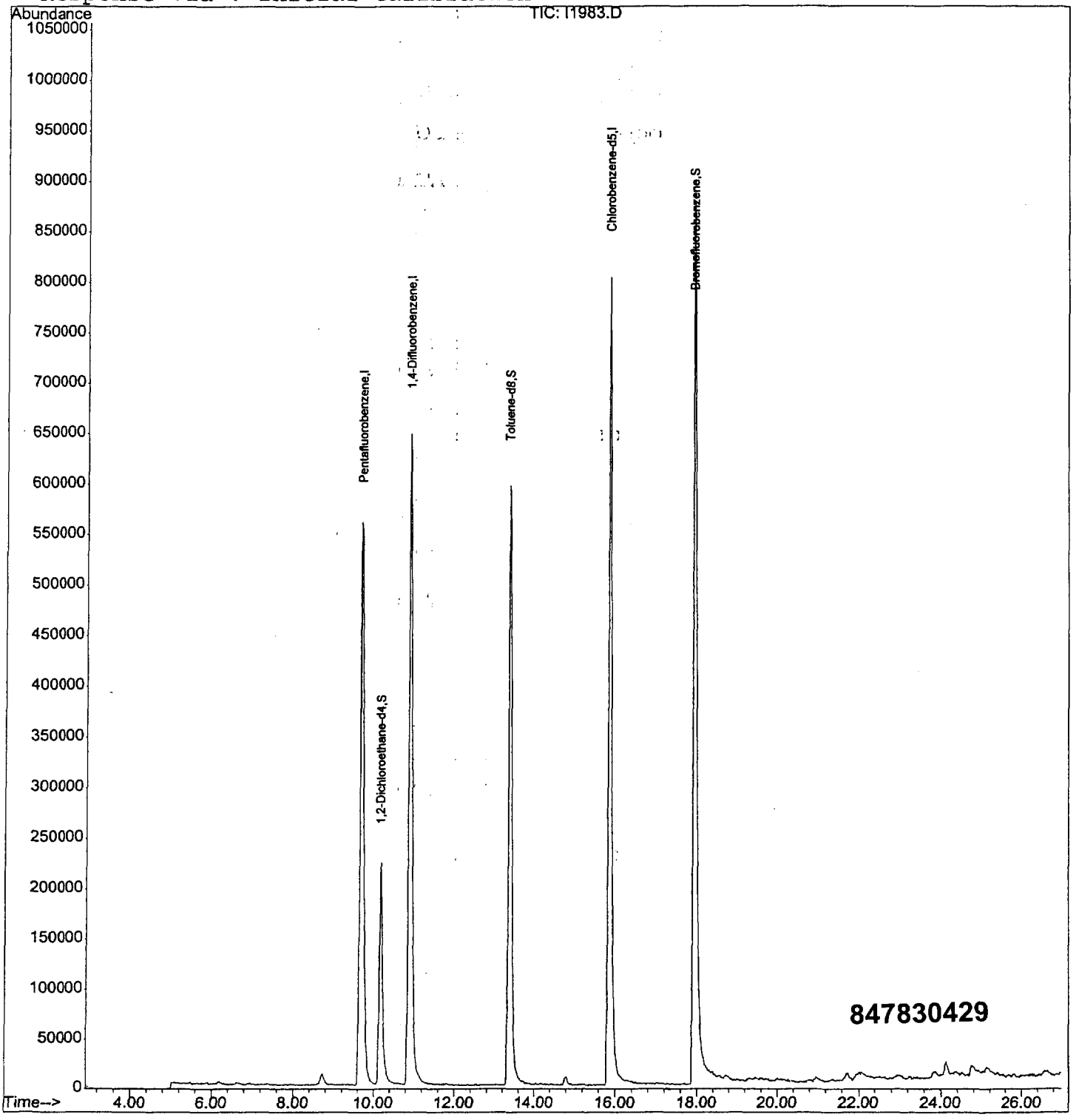
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : C:\HPCHEM\1\DATA\10-18-01\I1983.D
Acq On : 18 Oct 2001 11:10
Sample : N/A,METHOD_BLK,S,0.1g,0.0
Misc : N/A,N/A,N/A
MS Integration Params: rteint.p
Quant Time: Oct 18 12:13 2001

Vial: 3
Operator: DP
Inst : 5970 - In
Multiplr: 1.00
Quant Results File: IME1010.RES

Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Last Update : Thu Oct 11 09:23:20 2001
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\10-18-01\I1983.D Vial: 3
Acq On : 18 Oct 2001 11:10 Operator: DP
Sample : N/A,METHOD_BLK,S,0.1g,0.0 Inst : 5970 - In
Misc : N/A,N/A,N/A Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	8.730	376	383	392	rVB2	11148	73237	1.39%	0.329%
2	9.688	436	445	467	rBV	559178	3623461	68.94%	16.274%
3	10.182	469	477	499	rVB	222125	1345861	25.61%	6.045%
4	10.909	516	524	549	rBV	646623	3903418	74.27%	17.532%
5	13.378	677	684	704	rBV	594937	3362054	63.97%	15.100%
6	15.863	838	845	869	rBV	803087	4554965	86.66%	20.458%
7	17.934	973	979	1001	rBV	875690	5255861	100.00%	23.606%
8	24.136	1375	1380	1386	rBV8	13319	64079	1.22%	0.288%
9	24.754	1415	1420	1426	rBV9	11723	81786	1.56%	0.367%

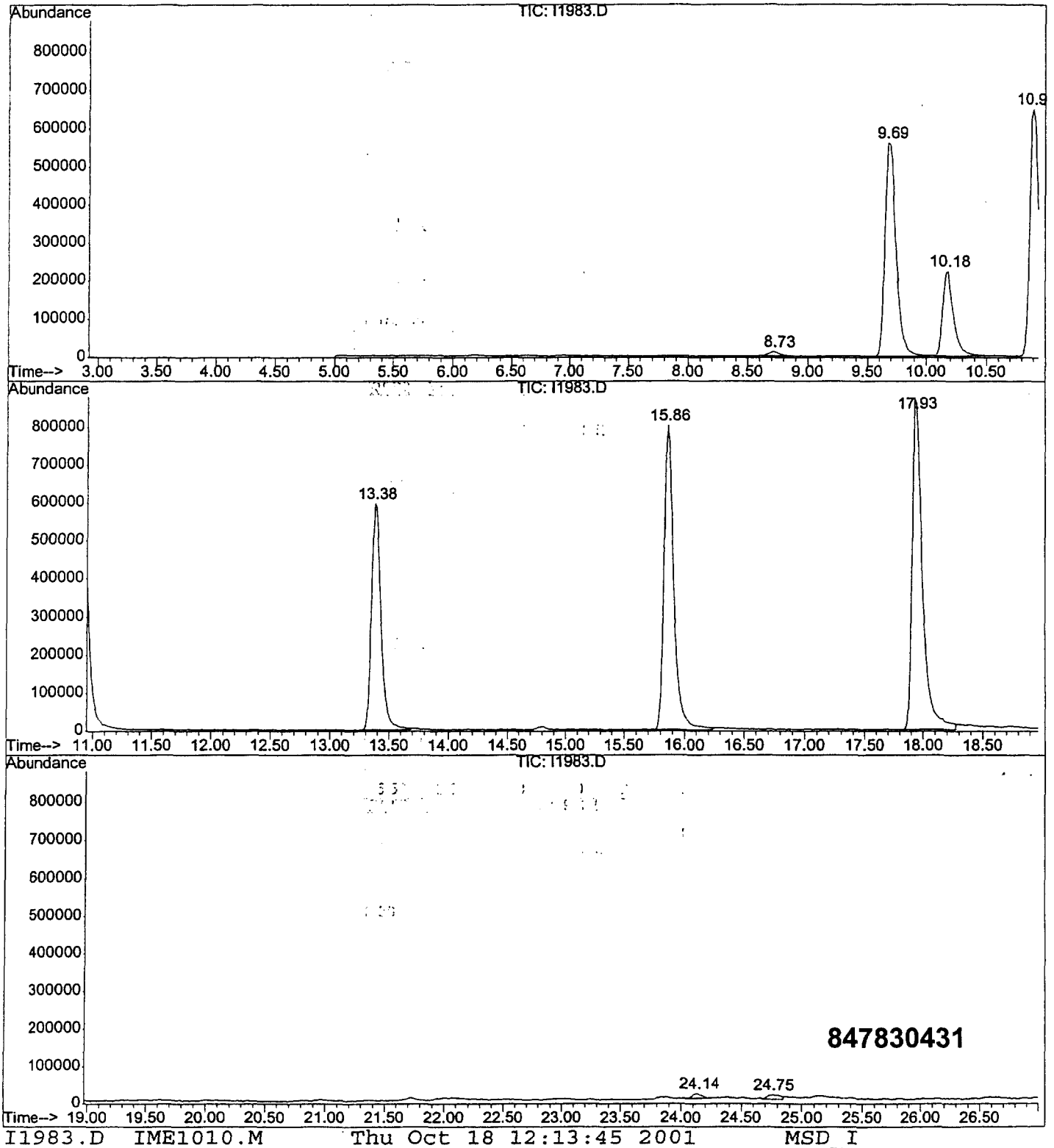
Sum of corrected areas: 22264722

I1983.D IME1010.M Thu Oct 18 12:13:45 2001 MSD_I

847830430

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\10-18-01\I1983.D
Operator : DP
Acquired : 18 Oct 2001 11:10 using AcqMethod VOAI
Instrument : 5970 - In
Sample Name: N/A,METHOD_BLK,S,0.1g,0.0
Misc Info : N/A,N/A,N/A
Vial Number: 3
Quant File :IME1010.RES (RTE Integrator)



I1983.D IME1010.M Thu Oct 18 12:13:45 2001 MSD_I

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\10-16-01\I1948.D
Acq On : 17 Oct 2001 4:02
Sample : N/A,METHOD_BLK,S,0.1g,0.0
Misc : N/A,N/A,N/A
MS Integration Params: rteint.p
Quant Time: Oct 18 13:36 2001

Vial: 31
Operator: DP
Inst : 5970 - In
Multiplr: 1.00
Quant Results File: IME1010.RES

Quant Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Last Update : Thu Oct 11 09:23:20 2001
Response via : Initial Calibration
DataAcq Meth : VOAI

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	9.71	168	1047735	50.00	UG	-0.02
31) 1,4-Difluorobenzene	10.92	114	1387504	50.00	UG	-0.03
50) Chlorobenzene-d5	15.87	117	1182634	50.00	UG	-0.02

System Monitoring Compounds

30) 1,2-Dichloroethane-d4	10.20	65	533676	40.31	UG	0.00
Spiked Amount 50.000	Range 36 - 115		Recovery = 80.62%			
41) Toluene-d8	13.40	98	1090226	50.14	UG	-0.02
Spiked Amount 50.000	Range 35 - 117		Recovery = 100.28%			
59) Bromofluorobenzene	17.96	95	944331	45.25	UG	0.00
Spiked Amount 50.000	Range 47 - 115		Recovery = 90.50%			

Target Compounds Qvalue

847830432

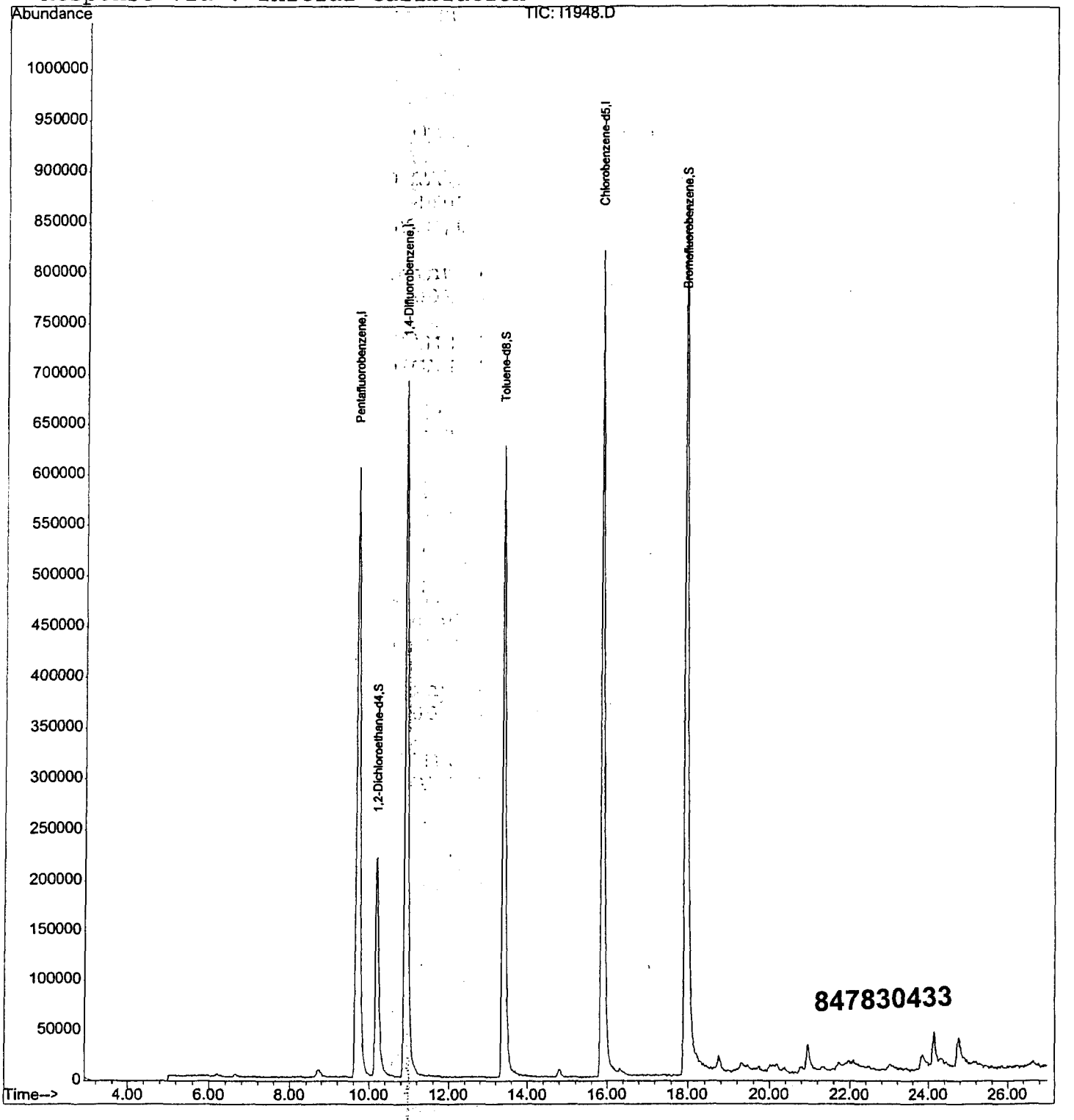
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : C:\HPCHEM\1\DATA\10-16-01\I1948.D
Acq On : 17 Oct 2001 4:02
Sample : N/A,METHOD_BLK,S,0.1g,0.0
Misc : N/A,N/A,N/A
MS Integration Params: rteint.p
Quant Time: Oct 18 13:36 2001

Vial: 31
Operator: DP
Inst : 5970 - In
Multiplr: 1.00
Quant Results File: IME1010.RES

Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Last Update : Thu Oct 11 09:23:20 2001
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\10-16-01\I1948.D Vial: 31
Acq On : 17 Oct 2001 4:02 Operator: DP
Sample : N/A,METHOD_BLK,S,0.1g,0.0 Inst : 5970 - In
Misc : N/A,N/A,N/A Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\IME1010.M (RTE Integrator)
Title : VOLATILE ORGANICS BY EPA METHOD 8260B
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Signal : TIC

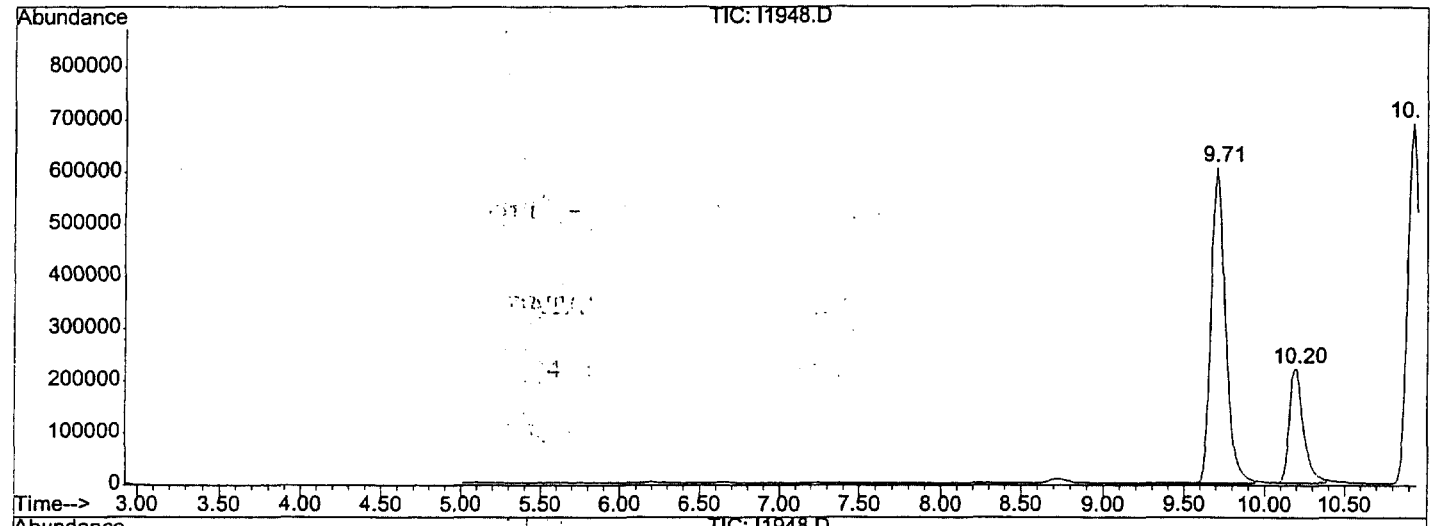
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	9.711	438	447	462	rBV	604591	3830995	75.35%	16.546%
2	10.201	471	479	491	rBV	218025	1363833	26.82%	5.890%
3	10.923	518	526	550	rBV	689956	4065116	79.95%	17.557%
4	13.399	679	687	700	rBV	625464	3560689	70.03%	15.379%
5	15.871	841	848	865	rBV	818788	4556628	89.62%	19.680%
6	17.958	977	984	1000	rBV	866079	5084454	100.00%	21.960%
7	18.751	1032	1036	1041	rVB5	12835	53258	1.05%	0.230%
8	20.969	1174	1180	1189	rVV3	25691	165419	3.25%	0.714%
9	23.851	1361	1367	1373	rBV8	14062	101750	2.00%	0.439%
10	24.143	1380	1386	1393	rBV10	32926	173906	3.42%	0.751%
11	24.769	1420	1427	1434	rBV4	28846	197383	3.88%	0.853%

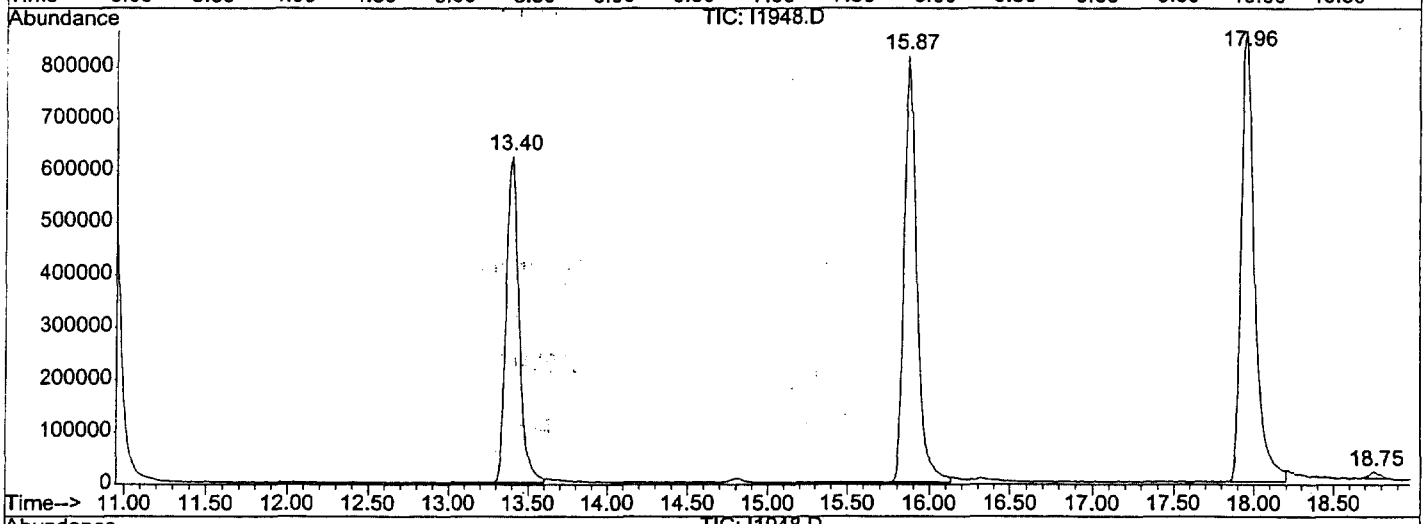
Sum of corrected areas: 23153431

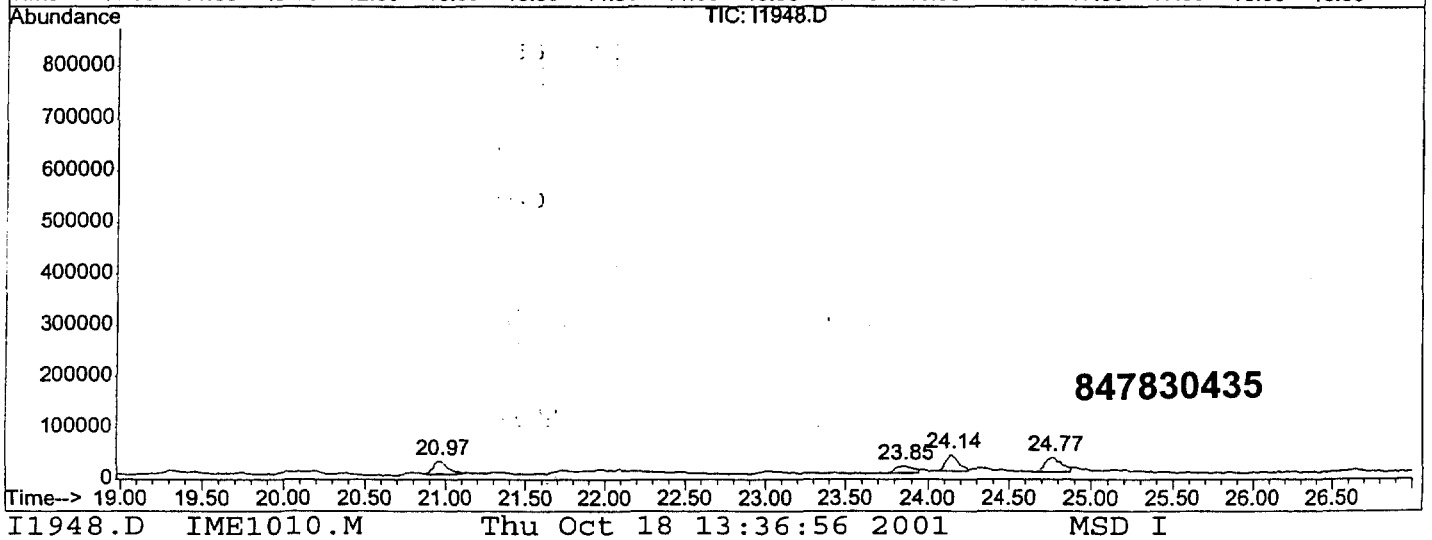
I1948.D IME1010.M Thu Oct 18 13:36:56 2001 MSD_I

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\10-16-01\I1948.D
Operator : DP
Acquired : 17 Oct 2001 4:02 using AcqMethod VOAI
Instrument : 5970 - In
Sample Name: N/A,METHOD_BLK,S,0.1g,0.0
Misc Info : N/A,N/A,N/A
Vial Number: 31
Quant File :IME1010.RES (RTE Integrator)







847830435

I1948.D IME1010.M Thu Oct 18 13:36:56 2001 MSD_I

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK

Lab File ID: B6618.D DFTPP Injection Date : 10/08/2001

Inst ID: MSDB DFTPP Injection Time: 07:29

m/z	Ion Abudance Criteria	%Relative Abundance			
51	30.0 - 60.0% of mass 198	44.1			
68	Less than 2.0% of mass 69	0.0	(	0.0	)1
69	Mass 69 relative abundance	43.3			
70	Less than 2.0% of mass 69	0.0	(	0.0	)1
127	40.0 - 60.0% of mass 198	53.0			
197	Less than 1.0% of mass 198	0.0			
198	Base peak, 100% relative abundance	100.0			
199	5.0 - 9.0% of mass 198	5.9			
275	10.0 - 30.0% of mass 198	28.3			
365	Greater than 1.0% of mass 198	4.8			
441	Present, but less than mass 443	7.33	(	49.4	)3
442	40.0 - 100.0% of mass 198	70.0			
443	17.0 - 23.0% of mass 442	14.8	(	21.2	)2

1-Value is % mass 69 2-Value is % mass 442 3-Value is % mass 443

This check applies to the following SAMPLES, MS, MSD, BLANKS and STANDARDS:

Client ID	Lab Sample ID	File ID	Date Analyzed	Time Analyzed
.	80-bna-STD-INJ-F	B6619.D	10/08/2001	07:54
.	20-bna-STD-INJ-F	B6620.D	10/08/2001	08:26
.	50-bna-STD-INJ-F	B6621.D	10/08/2001	08:41
.	120-bna-STD-INJ-	B6622.D	10/08/2001	09:03
.	160-bna-STD-INJ-	B6623.D	10/08/2001	09:19
.	80-OLMO4-STD-IN	B6624.D	10/08/2001	09:34
.	20-OLMO4-STD-IN	B6625.D	10/08/2001	09:54
.	50-OLMO4-STD-IN	B6626.D	10/08/2001	10:09
.	120-OLMO4-STD-	B6627.D	10/08/2001	10:24
.	160-OLMO4-STD-	B6628.D	10/08/2001	10:39
.	80-OLMO4-STD-IN	B6629.D	10/08/2001	10:54
4A-1	6683-003	B6630.D	10/08/2001	11:09
T3B_4-4.5	6677-003	B6631.D	10/08/2001	11:25
T4B_4-4.5	6677-004	B6632.D	10/08/2001	11:40
.	METHOD-BLK	B6633.D	10/08/2001	11:56
T4B_4-4.5	6677-004MS	B6634.D	10/08/2001	12:19
T4B_4-4.5	6677-004MSD	B6635.D	10/08/2001	12:34
.	LCS	B6636.D	10/08/2001	12:49
.	METHOD-BLK	B6637.D	10/08/2001	13:05
18-1_0-0.5	6764-002	B6638.D	10/08/2001	13:20
30N-1_0-0.5	6764-004	B6639.D	10/08/2001	13:35
5S-1_0-0.5	6764-005	B6640.D	10/08/2001	13:50
9F-3_0-0.5	6764-006	B6641.D	10/08/2001	14:06

847830436

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK

Lab File ID: B6618.D DFTPP Injection Date : 10/08/2001

Inst ID: MSDB DFTPP Injection Time: 07:29

m/z	Ion Abudance Criteria	%Relative Abundance			
51	30.0 - 60.0% of mass 198	44.1			
68	Less than 2.0% of mass 69	0.0	(	0.0	)1
69	Mass 69 relative abundance	43.3			
70	Less than 2.0% of mass 69	0.0	(	0.0	)1
127	40.0 - 60.0% of mass 198	53.0			
197	Less than 1.0% of mass 198	0.0			
198	Base peak, 100% relative abundance	100.0			
199	5.0 - 9.0% of mass 198	5.9			
275	10.0 - 30.0% of mass 198	28.3			
365	Greater than 1.0% of mass 198	4.8			
441	Present, but less than mass 443	7.3	(	49.4	)3
442	40.0 - 100.0% of mass 198	70.0			
443	17.0 - 23.0% of mass 442	14.8	(	21.2	)2

1-Value is % mass 69 2-Value is % mass 442 3-Value is % mass 443

This check applies to the following SAMPLES, MS, MSD, BLANKS and STANDARDS:

Client ID	Lab Sample ID	File ID	Date Analyzed	Time Analyzed
9F-1_2-2.5	6764-007	B6642.D	10/08/2001	14:21
1G-3_0-0.5	6764-008	B6643.D	10/08/2001	14:36
OS-SED-1	6442-001	B6644.D	10/08/2001	14:51
B-1	6793-001	B6645.D	10/08/2001	15:06
B-2A	6793-002	B6646.D	10/08/2001	15:22
B-2B	6793-003	B6647.D	10/08/2001	15:37
B-4	6793-005	B6648.D	10/08/2001	15:52
B-6	6793-007	B6649.D	10/08/2001	16:07
B-7	6793-008	B6650.D	10/08/2001	16:22
B-7	6793-008MS	B6651.D	10/08/2001	16:38
B-7	6793-008MSD	B6652.D	10/08/2001	16:53
.	LCS	B6653.D	10/08/2001	17:08
SW1D1_0-0.5	6666-021	B6654.D	10/08/2001	17:23
SW1D2_0-0.5	6666-022	B6655.D	10/08/2001	17:39
SW1D3_0-0.5	6666-023	B6656.D	10/08/2001	17:54

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK

Lab File ID: B6834.D DFTPP Injection Date : 10/15/2001

Inst ID: MSDB DFTPP Injection Time: 08:23

m/z	Ion Abudance Criteria	%Relative Abundance			
51	30.0 - 60.0% of mass 198	38.5			
68	Less than 2.0% of mass 69	0.0	(	0.0	)1
69	Mass 69 relative abundance	45.8			
70	Less than 2.0% of mass 69	0.0	(	0.0	)1
127	40.0 - 60.0% of mass 198	52.1			
197	Less than 1.0% of mass 198	0.0			
198	Base peak, 100% relative abundance	100.0			
199	5.0 - 9.0% of mass 198	6.5			
275	10.0 - 30.0% of mass 198	24.8			
365	Greater than 1.0% of mass 198	4.3			
441	Present, but less than mass 443	14.61	(	72.0	)3
442	40.0 - 100.0% of mass 198	93.5			
443	17.0 - 23.0% of mass 442	20.3	(	21.7	)2

1-Value is % mass 69 2-Value is % mass 442 3-Value is % mass 443

This check applies to the following SAMPLES, MS, MSD, BLANKS and STANDARDS:

Client ID	Lab Sample ID	File ID	Date Analyzed	Time Analyzed
.	80-bna-STD-INJ-F	B6835.D	10/15/2001	08:56
.	80-OLMO4-STD-IN	B6836.D	10/15/2001	09:11
S-9B	6844-003	B6837.D	10/15/2001	09:26
S-9_2-2.5	6844-001	B6838.D	10/15/2001	09:42
S-10_2-2.5	6844-005	B6839.D	10/15/2001	09:57
S-9C	6844-004	B6840.D	10/15/2001	10:13
S-10C	6844-008	B6841.D	10/15/2001	10:34
.	METHOD-BLK	B6842.D	10/15/2001	11:07
PX-1	7058-001	B6843.D	10/15/2001	11:22
PX-2	7058-002	B6844.D	10/15/2001	11:38
PX-3	7058-003	B6845.D	10/15/2001	11:53
PX-4	7058-004	B6846.D	10/15/2001	12:08
PX-5	7058-005	B6847.D	10/15/2001	12:24
PX-6	7058-006	B6848.D	10/15/2001	12:39
PX-7	7058-007	B6849.D	10/15/2001	12:54
PX-8	7058-008	B6850.D	10/15/2001	13:10
PX-9	7058-009	B6851.D	10/15/2001	13:25
PX-10	7058-010	B6852.D	10/15/2001	13:41
PX-11	7058-011	B6853.D	10/15/2001	13:56
PX-12	7058-012	B6854.D	10/15/2001	14:11
SB-43A_3.5-4	7085-004	B6855.D	10/15/2001	14:27
SB-43B_5-5.5	7085-005	B6856.D	10/15/2001	14:58
SB-43C_13.5-14	7085-006	B6857.D	10/15/2001	15:14

847830438

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK

Lab File ID: B6834.D DFTPP Injection Date : 10/15/2001

Inst ID: MSDB DFTPP Injection Time: 08:23

m/z	Ion Abudance Criteria	%Relative Abundance			
51	30.0 - 60.0% of mass 198	38.5			
68	Less than 2.0% of mass 69	0.0	(	0.0	)1
69	Mass 69 relative abundance	45.8			
70	Less than 2.0% of mass 69	0.0	(	0.0	)1
127	40.0 - 60.0% of mass 198	52.1			
197	Less than 1.0% of mass 198	0.0			
198	Base peak, 100% relative abundance	100.0			
199	5.0 - 9.0% of mass 198	6.5			
275	10.0 - 30.0% of mass 198	24.8			
365	Greater than 1.0% of mass 198	4.3			
441	Present, but less than mass 443	14.6	(	72.0	)3
442	40.0 - 100.0% of mass 198	93.5			
443	17.0 - 23.0% of mass 442	20.3	(	21.7	)2

1-Value is % mass 69 2-Value is % mass 442 3-Value is % mass 443

This check applies to the following SAMPLES, MS, MSD, BLANKS and STANDARDS:

Client ID	Lab Sample ID	File ID	Date Analyzed	Time Analyzed
SB-43D_15.5-16	7085-007	B6858.D	10/15/2001	15:29
SB-43E_21.7-22.2	7085-008	B6859.D	10/15/2001	15:44
ABSEGAMI	7035-001	B6860.D	10/15/2001	15:59
5-F1	7041-001	B6861.D	10/15/2001	16:15
IJ-WIPE	7061-001	B6862.D	10/15/2001	16:30
PX-1	7058-001MS	B6863.D	10/15/2001	16:48
PX-1	7058-001MSD	B6864.D	10/15/2001	17:03
.	LCS	B6865.D	10/15/2001	17:20

847830439

SEMIVOLATILE METHOD BLANK SUMMARY

Lab File ID: B6842.D

Instrument ID: MSDB

Date Extracted: 10/15/01

Matrix: SOIL

Date Analyzed: 10/15/2001

Time Analyzed: 11:07

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS & MSD:

Client ID	Lab Sample ID	Date Analyzed	Time Analyzed
PX-1	7058-001	10/15/2001	11:22
PX-2	7058-002	10/15/2001	11:38
PX-3	7058-003	10/15/2001	11:53
PX-4	7058-004	10/15/2001	12:08
PX-5	7058-005	10/15/2001	12:24
PX-6	7058-006	10/15/2001	12:39
PX-7	7058-007	10/15/2001	12:54
PX-8	7058-008	10/15/2001	13:10
PX-9	7058-009	10/15/2001	13:25
PX-10	7058-010	10/15/2001	13:41
PX-11	7058-011	10/15/2001	13:56
PX-12	7058-012	10/15/2001	14:11
SB-43A_3.5-4	7085-004	10/15/2001	14:27
SB-43B_5-5.5	7085-005	10/15/2001	14:58
SB-43C_13.5-14	7085-006	10/15/2001	15:14
SB-43D_15.5-16	7085-007	10/15/2001	15:29
SB-43E_21.7-22.	7085-008	10/15/2001	15:44
ABSEGAMI	7035-001	10/15/2001	15:59
5-F1	7041-001	10/15/2001	16:15
IJ-WIPE	7061-001	10/15/2001	16:30
PX-1	7058-001MS	10/15/2001	16:48
PX-1	7058-001MSD	10/15/2001	17:03
.	LCS	10/15/2001	17:20

INTEGRATED ANALYTICAL LABORATORIES

SEMIVOLATILE ORGANICS

Client/Project: N/A

Lab ID: METHOD-BLK
Client ID: .
Date Received: N/A
Date Extracted: 10/15/2001
Date Analyzed: 10/15/2001
Data file: B6842.D

GC/MS Column: DB-5
Sample wt/vol: 30.0g
Matrix-Units: Soil-µg/Kg (ppb)
Dilution Factor: 1
% Moisture: 0.0

Compound	Concentration	Q	MDL
N-Nitrosodimethylamine	ND		33.3
Benzaldehyde	ND		33.3
Phenol	ND		33.3
Aniline	ND		33.3
bis(2-Chloroethyl)ether	ND		33.3
2-Chlorophenol	ND		33.3
1,3-Dichlorobenzene	ND		33.3
1,4-Dichlorobenzene	ND		33.3
Benzyl alcohol	ND		33.3
1,2-Dichlorobenzene	ND		33.3
2-Methylphenol	ND		33.3
bis(2-chloroisopropyl)ether	ND		33.3
4-Methylphenol	ND		33.3
N-Nitroso-di-n-propylamine	ND		33.3
Acetophenone	ND		33.3
Hexachloroethane	ND		33.3
Nitrobenzene	ND		33.3
Isophorone	ND		33.3
2-Nitrophenol	ND		33.3
2,4-Dimethylphenol	ND		33.3
bis(2-Chloroethoxy)methane	ND		33.3
Benzoic acid	ND		33.3
2,4-Dichlorophenol	ND		33.3
1,2,4-Trichlorobenzene	ND		33.3
Naphthalene	ND		33.3
4-Chloroaniline	ND		33.3
Hexachlorobutadiene	ND		33.3
Caprolactam	ND		33.3
4-Chloro-3-methylphenol	ND		33.3
2-Methylnaphthalene	ND		33.3
Hexachlorocyclopentadiene	ND		33.3
2,4,6-Trichlorophenol	ND		33.3
2,4,5-Trichlorophenol	ND		33.3
1-1'-Biphenyl	ND		33.3
2-Chloronaphthalene	ND		33.3
2-Nitroaniline	ND		33.3
Dimethylphthalate	ND		33.3
2,6-Dinitrotoluene	ND		33.3
Acenaphthylene	ND		33.3

847830441

INTEGRATED ANALYTICAL LABORATORIES

SEMIVOLATILE ORGANICS

Client/Project: N/A

Lab ID: METHOD-BLK
Client ID: .
Date Received: N/A
Date Extracted: 10/15/2001
Date Analyzed: 10/15/2001
Data file: B6842.D

GC/MS Column: DB-5
Sample wt/vol: 30.0g
Matrix-Units: Soil-µg/Kg (ppb)
Dilution Factor: 1
% Moisture: 0.0

Compound	Concentration	Q	MDL
3-Nitroaniline	ND		33.3
Acenaphthene	ND		33.3
2,4-Dinitrophenol	ND		33.3
4-Nitrophenol	ND		33.3
2,4-Dinitrotoluene	ND		33.3
Dibenzofuran	ND		33.3
Diethylphthalate	ND		33.3
Fluorene	ND		33.3
4-Chlorophenyl-phenylether	ND		33.3
4-Nitroaniline	ND		33.3
4,6-Dinitro-2-methylphenol	ND		33.3
N-Nitrosodiphenylamine	ND		33.3
1,2-Diphenylhydrazine/Azobenzene	ND		33.3
4-Bromophenyl-phenylether	ND		33.3
Hexachlorobenzene	ND		33.3
Atrazine	ND		33.3
Pentachlorophenol	ND		33.3
Phenanthrene	ND		33.3
Anthracene	ND		33.3
Carbazole	ND		33.3
Di-n-butylphthalate	ND		33.3
Fluoranthene	ND		33.3
Benzidine	ND		33.3
Pyrene	ND		33.3
3,3'-Dimethylbenzidine	ND		33.3
Butylbenzylphthalate	ND		33.3
3,3'-Dichlorobenzidine	ND		33.3
Benzo[a]anthracene	ND		33.3
Chrysene	ND		33.3
bis(2-Ethylhexyl)phthalate	ND		33.3
Di-n-octylphthalate	ND		33.3
Benzo[b]fluoranthene	ND		33.3
Benzo[k]fluoranthene	ND		33.3
Benzo[a]pyrene	ND		33.3
Indeno[1,2,3-cd]pyrene	ND		33.3
Dibenz[a,h]anthracene	ND		33.3
Benzo[g,h,i]perylene	ND		33.3

Total Target Compounds: 0

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INTEGRATED ANALYTICAL LABORATORIES

SEMIVOLATILE ORGANICS
Tentatively Identified Compounds

Client/Project: N/A

Lab ID: METHOD-BLK
Client ID: .
Date Received: N/A
Date Extracted: 10/15/2001
Date Analyzed: 10/15/2001
Data file: B6842.D

GC/MS Column: DB-5
Sample wt/vol: 30.0g
Matrix-Units: Soil-μg/Kg (ppb)
Dilution Factor: 1
% Moisture: 0.0

CAS #	Compound	Estimated Concentration	Retention Time
	No peaks detected		

Total TICs = 0

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Response Factor Report MSD_B

Method : C:\MSDCHEM\1\METHODS\BS2301.M (RTE Integrator)
Title : BNA CALIBRATION METHOD
Last Update : Mon Oct 08 11:06:23 2001
Response via : Initial Calibration

Calibration Files
160 =B6623.D 80 =B6619.D 50 =B6621.D
20 =B6620.D 120 =B6622.D

		Compound	160	80	50	20	120	Avg	%RSD
1)	I	1,4-Dichlorobenzene-d	ISTD						
2)	T	N-Nitrosodimethylam	0.729	0.683	0.626	0.581	0.633	0.650	8.78
3)	T	Pyridine	0.670	0.691	0.553	0.648	0.656	0.643	8.28
4)	S	2-Fluorophenol	0.979	1.051	1.005	1.157	1.044	1.047	6.49
5)	T	Benzaldehyde	2.378	1.884	2.198	2.206	2.694	2.272	13.01
6)	S	Phenol-d5	1.404	1.324	1.353	1.440	1.375	1.379	3.26
7)	MC	Phenol	1.332	1.271	1.208	1.289	1.232	1.267	3.84
8)	T	Aniline	0.497	0.494	0.472	0.530	0.529	0.505	4.92
9)	T	bis(2-Chloroethyl)e	0.689	0.643	0.640	0.687	0.683	0.669	3.65
10)	M	2-Chlorophenol	1.138	0.984	0.944	1.005	1.102	1.035	7.90
11)	T	1,3-Dichlorobenzene	1.562	1.354	1.196	1.214	1.381	1.341	11.05
12)	MC	1,4-Dichlorobenzene	1.639	1.425	1.277	1.354	1.511	1.441	9.75
13)	T	Benzyl alcohol	0.616	0.538	0.544	0.551	0.604	0.571	6.38
14)	T	1,2-Dichlorobenzene	1.416	1.224	1.083	1.140	1.338	1.240	11.09
15)	T	2-Methylphenol	1.025	0.876	0.848	0.914	0.948	0.922	7.47
16)	T	bis(2-chloroisoprop	1.132	1.135	1.156	1.265	1.154	1.168	4.69
17)	T	4-Methylphenol	1.069	0.859	0.817	0.834	1.032	0.922	12.88
18)	MP	N-Nitroso-di-n-prop	0.664	0.650	0.610	0.642	0.680	0.649	4.06
19)	T	Acetophenone	1.632	1.500	1.375	1.450	1.598	1.511	6.98
20)	T	2-Aminotoluene +4-A	1.872	1.818	1.638	1.707	1.882	1.784	5.99
21)	T	Hexachloroethane	0.521	0.456	0.406	0.446	0.491	0.464	9.51
22)	I	Naphthalene-d8	ISTD						
23)	S	Nitrobenzene-d5	0.438	0.430	0.469	0.452	0.436	0.445	3.52
24)	T	Nitrobenzene	0.281	0.255	0.266	0.255	0.270	0.265	4.16
25)	T	Isophorone	0.478	0.460	0.468	0.447	0.456	0.462	2.50
26)	TC	2-Nitrophenol	0.169	0.138	0.134	0.104	0.165	0.142	18.61
27)	T	2,4-Dimethylphenol	0.292	0.277	0.242	0.208	0.272	0.258	12.87
28)	T	bis(2-Chloroethoxy)	0.335	0.310	0.306	0.283	0.325	0.312	6.38
29)	T	Benzoic acid	0.067	0.041	0.049	0.036	0.054	0.049	24.33
30)	T	2,4-Dimethylaniline	0.346	0.324	0.280	0.263	0.333	0.309	11.55
31)	TC	2,4-Dichlorophenol	0.289	0.231	0.203	0.187	0.242	0.231	17.06
32)	M	1,2,4-Trichlorobenz	0.347	0.305	0.266	0.234	0.322	0.295	15.36
33)	T	Naphthalene	0.997	1.021	0.872	0.828	1.014	0.946	9.49
34)	T	4-Chloroaniline	0.503	0.460	0.304	0.290	0.480	0.407	25.03
35)	TC	Hexachlorobutadiene	0.229	0.190	0.163	0.139	0.209	0.186	19.35
36)	T	Caprolactam	0.087	0.080	0.081	0.073	0.084	0.081	6.66
37)	MC	4-Chloro-3-methylph	0.205	0.173	0.171	0.154	0.196	0.180	11.46
38)	T	2-Methylnaphthalene	0.689	0.681	0.567	0.514	0.622	0.615	12.21
39)	I	Acenaphthene-d10	ISTD						
40)	TP	Hexachlorocyclopent	0.168	0.072	0.105	0.053	0.121	0.104	43.18
41)	TC	2,4,6-Trichlorophen	0.332	0.251	0.239	0.201	0.317	0.268	20.55
42)	T	2,4,5-Trichlorophen	0.394	0.310	0.332	0.278	0.366	0.336	13.60
43)	S	2-Fluorobiphenyl	2.228	1.999	1.941	1.821	2.164	2.031	8.15
44)	T	1-1'-Biphenyl	1.737	1.521	1.489	1.194	1.817	1.551	15.71
45)	T	2-Chloronaphthalene	1.184	1.101	0.938	0.808	1.103	1.027	14.76
46)	T	2-Nitroaniline	0.248	0.195	0.193	0.171	[illegible]	[illegible]	

48)	T	2,6-Dinitrotoluene	0.251	0.199	0.206	0.175	0.254	0.217	15.92
49)	T	Acenaphthylene	1.984	1.707	1.458	1.254	1.714	1.623	17.13
50)	T	3-Nitroaniline	0.365	0.281	0.274	0.246	0.334	0.300	16.14
51)	MC	Acenaphthene	1.321	1.029	0.973	0.790	1.206	1.064	19.41
52)	T	2,4-Dinitrophenol	0.068	0.038	0.036	0.026	0.055	0.045	36.88
53)	MP	4-Nitrophenol	0.069	0.075	0.095	0.067	0.057	0.073	18.96
54)	M	2,4-Dinitrotoluene	0.384	0.314	0.300	0.219	0.400	0.323	22.41
55)	T	Dibenzofuran	1.930	1.530	1.439	1.155	1.843	1.580	19.88
56)	T	Diethylphthalate	1.264	0.971	0.903	0.787	1.061	0.997	17.99
57)	T	Fluorene	1.372	1.112	1.098	0.900	1.340	1.164	16.67
58)	T	4-Chlorophenyl-phen	0.651	0.592	0.530	0.418	0.629	0.564	16.58
59)	T	4-Nitroaniline	0.257	0.212	0.207	0.163	0.230	0.214	15.99
60)	I	Phenanthrene-d10	----------ISTD----------						
61)	T	4,6-Dinitro-2-methy	0.104	0.054	0.048	0.035	0.075	0.063	42.46
62)	TC	N-Nitrosodiphenylam	0.541	0.443	0.391	0.374	0.474	0.445	15.04
63)	T	1,2-Diphenylhydrazi	0.689	0.606	0.580	0.529	0.686	0.618	11.20
64)	S	2,4,6-Tribromopheno	0.111	0.098	0.117	0.100	0.107	0.107	7.55
65)	T	4-Bromophenyl-pheny	0.260	0.235	0.180	0.157	0.235	0.213	20.15
66)	T	Hexachlorobenzene	0.326	0.283	0.219	0.197	0.297	0.264	20.56
67)	T	Atrazine	0.199	0.146	0.133	0.133	0.164	0.155	17.83
68)	MC	Pentachlorophenol	0.063	0.058	0.060	0.039	0.056	0.055	17.03
69)	T	Phenanthrene	1.166	0.962	0.834	0.784	1.054	0.960	16.29
70)	T	Anthracene	1.231	1.001	0.815	0.730	1.053	0.966	20.54
71)	T	Carbazole	0.829	0.699	0.666	0.615	0.750	0.712	11.51
72)	T	Di-n-butylphthalate	1.015	0.829	0.779	0.662	0.923	0.842	16.05
73)	TC	Fluoranthene	0.846	0.789	0.716	0.624	0.834	0.762	12.15
74)	T	Benzidine	0.107	0.067	0.079	0.062	0.096	0.082	23.01
75)	I	Chrysene-d12	----------ISTD----------						
76)	M	Pyrene	1.260	1.171	1.123	1.009	1.197	1.152	8.15
77)	S	Terphenyl-d14	0.937	1.031	1.085	1.110	0.932	1.019	8.06
78)	T	3,3'-Dimethylbenzid	0.101	0.067	0.100	0.130	0.094	0.098	22.62
79)	T	Butylbenzylphthalat	0.486	0.357	0.371	0.306	0.431	0.390	17.81
80)	T	3,3'-Dichlorobenzid	0.262	0.214	0.243	0.215	0.250	0.237	9.05
81)	T	Benzo[a]anthracene	0.933	0.858	0.811	0.762	0.886	0.850	7.79
82)	T	Chrysene	0.873	0.827	0.780	0.786	0.852	0.823	4.92
83)	T	bis(2-Ethylhexyl)ph	0.628	0.471	0.498	0.417	0.581	0.519	16.32
84)	I	Perylene-d12	----------ISTD----------						
85)	TC	Di-n-octylphthalate	0.914	0.670	0.749	0.653	0.828	0.763	14.35
86)	T	Benzo[b]fluoranthen	0.959	0.714	0.778	0.648	1.038	0.827	19.97
87)	T	Benzo[k]fluoranthen	1.142	1.161	1.086	1.063	1.192	1.129	4.74
88)	TC	Benzo[a]pyrene	0.957	0.841	0.817	0.792	0.908	0.863	7.89
89)	T	Indeno[1,2,3-cd]pyr	1.228	1.051	0.974	0.867	1.178	1.059	13.93
90)	T	Dibenz[a,h]anthrace	1.069	0.883	0.847	0.722	1.018	0.908	15.27
91)	T	Benzo[g,h,i]perylen	0.985	0.894	0.807	0.695	0.935	0.863	13.25

(#) = Out of Range

BS2301.M Mon Oct 08 11:06:33 2001 MSD_B

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Instrument ID:	MSD_B
Method ID:	BS2301.M
Date:	10/08/2001

Average %RSD = 14.37

Refer to SW846 Method 8000B Section 7.5.1.

Evaluate Continuing Calibration Report

Data File : C:\MSDCHEM\1\DATA\10-15-01\B6835.D Vial: 2
Acq On : 15 Oct 2001 8:56 Operator: JC
Sample : .,80-bna-STD-INJ-FOR-10/12/01 Inst : MSD_B
Misc : Multiplr: 1.00
MS Integration Params: rteint.p

Method : C:\MSDCHEM\1\METHODS\BS2301.M (RTE Integrator)
Title : BNA CALIBRATION METHOD
Last Update : Mon Oct 08 11:06:23 2001
Response via : Multiple Level Calibration

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	151	0.00
2	T	N-Nitrosodimethylamine	0.650	0.745	-14.6	165	0.02
3	T	Pyridine	0.643	0.740	-15.1	162	0.02
4	S	2-Fluorophenol	1.047	1.187	-13.4	171	0.00
5	T	Benzaldehyde	2.272	2.299	-1.2	130	0.00
6	S	Phenol-d5	1.379	1.318	4.4	151	0.00
7	MC	Phenol	1.267	1.442	-13.8	172	0.00
8	T	Aniline	0.505	0.474	6.1	145	0.00
9	T	bis(2-Chloroethyl)ether	0.669	0.695	-3.9	163	0.00
10	M	2-Chlorophenol	1.035	1.054	-1.8	162	0.00
11	T	1,3-Dichlorobenzene	1.341	1.362	-1.6	152	0.00
12	MC	1,4-Dichlorobenzene	1.441	1.325	8.0	141	0.00
13	T	Benzyl alcohol	0.571	0.578	-1.2	163	0.00
14	T	1,2-Dichlorobenzene	1.240	1.172	5.5	145	0.00
15	T	2-Methylphenol	0.922	0.889	3.6	154	0.00
16	T	bis(2-chloroisopropyl)ether	1.168	1.228	-5.1	164	0.00
17	T	4-Methylphenol	0.922	0.971	-5.3	171	0.00
18	MP	N-Nitroso-di-n-propylamine	0.649	0.594	8.5	138	0.00
19	T	Acetophenone	1.511	1.359	10.1	137	0.00
20	T	2-Aminotoluene +4-Aminotolu	1.784	1.530	14.2	127	0.00
21	T	Hexachloroethane	0.464	0.485	-4.5	161	0.00
22	I	Naphthalene-d8	1.000	1.000	0.0	141	0.00
23	S	Nitrobenzene-d5	0.445	0.520	-16.9	171	0.00
24	T	Nitrobenzene	0.265	0.279	-5.3	155	0.00
25	T	Isophorone	0.462	0.469	-1.5	144	0.00
26	TC	2-Nitrophenol	0.142	0.161	-13.4	166	0.00
27	T	2,4-Dimethylphenol	0.258	0.269	-4.3	137	0.00
28	T	bis(2-Chloroethoxy)methane	0.312	0.307	1.6	140	0.00
29	T	Benzoic acid	0.049	0.045	8.2	154	0.02
30	T	2,4-Dimethylaniline	0.309	0.283	8.4	123	0.00
31	TC	2,4-Dichlorophenol	0.231	0.218	5.6	133	0.00
32	M	1,2,4-Trichlorobenzene	0.295	0.273	7.5	127	0.00
33	T	Naphthalene	0.946	0.983	-3.9	136	0.00
34	T	4-Chloroaniline	0.407	0.284	30.2	88	0.00
35	TC	Hexachlorobutadiene	0.186	0.185	0.5	138	0.00
36	T	Caprolactam	0.081	0.091	-12.3	161	0.02
37	MC	4-Chloro-3-methylphenol	0.180	0.180	0.0	147	0.00
38	T	2-Methylnaphthalene	0.615	0.584	5.0	121	0.00
39	I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
40	TP	Hexachlorocyclopentadiene	0.104	0.085	18.3	132	0.00
41	TC	2,4,6-Trichlorophenol	0.268	0.262	2.2	117	0.00
42	T	2,4,5-Trichlorophenol	0.336	0.376	-11.9	136	0.00
43	S	2-Fluorobiphenyl	2.031	2.043	-0.6	115	0.00
44	T	1-1'-Biphenyl	1.551	1.810	-16.7	133	0.00
45	T	2-Chloronaphthalene	1.027	1.177	-14.6	120	0.00

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46	T	2-Nitroaniline	0.204	0.241	-18.1	139	0.01
47	T	Dimethylphthalate	1.020	1.092	-7.1	129	0.00
48	T	2,6-Dinitrotoluene	0.217	0.225	-3.7	127	0.00
49	T	Acenaphthylene	1.623	1.647	-1.5	108	0.00
50	T	3-Nitroaniline	0.300	0.334	-11.3	133	0.00
51	MC	Acenaphthene	1.064	1.157	-8.7	126	0.00
52	T	2,4-Dinitrophenol	0.045	0.049	-8.9	146	0.00
53	MP	4-Nitrophenol	0.073	0.065	11.0	97	0.01
54	M	2,4-Dinitrotoluene	0.323	0.322	0.3	115	0.00
55	T	Dibenzofuran	1.580	1.634	-3.4	120	0.00
56	T	Diethylphthalate	0.997	0.973	2.4	112	0.00
57	T	Fluorene	1.164	1.180	-1.4	119	0.00
58	T	4-Chlorophenyl-phenylether	0.564	0.551	2.3	104	0.00
59	T	4-Nitroaniline	0.214	0.198	7.5	104	0.01
60	I	Phenanthrene-d10	1.000	1.000	0.0	109	0.00
61	T	4,6-Dinitro-2-methylphenol	0.063	0.061	3.2	124	0.01
62	TC	N-Nitrosodiphenylamine	0.445	0.468	-5.2	115	0.01
63	T	1,2-Diphenylhydrazine/Azobe	0.618	0.709	-14.7	127	0.00
64	S	2,4,6-Tribromophenol	0.107	0.125	-16.8	139	0.00
65	T	4-Bromophenyl-phenylether	0.213	0.205	3.8	95	0.00
66	T	Hexachlorobenzene	0.264	0.277	-4.9	106	0.00
67	T	Atrazine	0.155	0.134	13.5	100	0.01
68	MC	Pentachlorophenol	0.055	0.061	-10.9	115	0.01
69	T	Phenanthrene	0.960	0.911	5.1	103	0.00
70	T	Anthracene	0.966	0.959	0.7	104	0.01
71	T	Carbazole	0.712	0.675	5.2	105	0.00
72	T	Di-n-butylphthalate	0.842	0.901	-7.0	118	0.00
73	TC	Fluoranthene	0.762	0.733	3.8	101	0.01
74	T	Benzidine	0.082	0.067	18.3	108	0.00
75	I	Chrysene-d12	1.000	1.000	0.0	92	0.02
76	M	Pyrene	1.152	1.218	-5.7	96	0.01
77	S	Terphenyl-d14	1.019	1.057	-3.7	94	0.01
78	T	3,3'-Dimethylbenzidine	0.098	0.096	2.0	132	0.00
79	T	Butylbenzylphthalate	0.390	0.373	4.4	96	0.01
80	T	3,3'-Dichlorobenzidine	0.237	0.266	-12.2	114	0.01
81	T	Benzo[a]anthracene	0.850	0.899	-5.8	96	0.01
82	T	Chrysene	0.823	0.848	-3.0	94	0.02
83	T	bis(2-Ethylhexyl)phthalate	0.519	0.477	8.1	93	0.01
84	I	Perylene-d12	1.000	1.000	0.0	103	0.02
85	TC	Di-n-octylphthalate	0.763	0.805	-5.5	124	0.01
86	T	Benzo[b]fluoranthene	0.827	0.886	-7.1	128	0.02
87	T	Benzo[k]fluoranthene	1.129	1.051	6.9	93	0.03
88	TC	Benzo[a]pyrene	0.863	0.881	-2.1	108	0.02
89	T	Indeno[1,2,3-cd]pyrene	1.059	1.164	-9.9	114	0.07
90	T	Dibenz[a,h]anthracene	0.908	1.028	-13.2	120	0.06
91	T	Benzo[g,h,i]perylene	0.863	0.907	-5.1	105	0.08

(#) = Out of Range SPCC's out = 0 CCC's out = 0
B6619.D BS2301.M Mon Oct 15 11:24:17 2001 MSD_B

SEMIVOLATILE SURROGATE PERCENT RECOVERY SUMMARY

Date Analyzed: 10/15/2001

Lab Sample ID	Matrix	File ID	S1	S2	S3	S4	S5	S6
6844-003	SOIL	B6837.D	N/A	N/A	55	75	N/A	77
6844-001	SOIL	B6838.D	N/A	N/A	96	84	N/A	82
6844-005	SOIL	B6839.D	N/A	N/A	48	71	N/A	69
6844-004	SOIL	B6840.D	N/A	N/A	98	77	N/A	77
6844-008	SOIL	B6841.D	N/A	N/A	93	75	N/A	71
METHOD-BLK	SOIL	B6842.D	77	85	84	65	101	91
7058-001	SOIL	B6843.D	N/A	N/A	66	47	N/A	78
7058-002	SOIL	B6844.D	N/A	N/A	63	45	N/A	77
7058-003	SOIL	B6845.D	N/A	N/A	67	45	N/A	76
7058-004	SOIL	B6846.D	N/A	N/A	66	46	N/A	71
7058-005	SOIL	B6847.D	N/A	N/A	64	45	N/A	77
7058-006	SOIL	B6848.D	N/A	N/A	60	41	N/A	67
7058-007	SOIL	B6849.D	N/A	N/A	63	44	N/A	70
7058-008	SOIL	B6850.D	N/A	N/A	64	45	N/A	71
7058-009	SOIL	B6851.D	N/A	N/A	69	48	N/A	77
7058-010	SOIL	B6852.D	N/A	N/A	69	49	N/A	79
7058-011	SOIL	B6853.D	N/A	N/A	75	51	N/A	80
7058-012	SOIL	B6854.D	N/A	N/A	72	51	N/A	80
7085-004	SOIL	B6855.D	N/A	N/A	62	44	N/A	80
7085-005	SOIL	B6856.D	N/A	N/A	58	47	N/A	61
7085-006	SOIL	B6857.D	N/A	N/A	71	49	N/A	73
7085-007	SOIL	B6858.D	N/A	N/A	72	50	N/A	74
7085-008	SOIL	B6859.D	N/A	N/A	62	44	N/A	71

	Soil	Aqueous
S1 (2FP) = 2-Fluorophenol	28-100	47-93
S2 (PHL) = Phenol-d5	28-102	46-110
S3 (NBZ) = Nitrobenzene-d5	35-101	42-120
S4 (FBP) = 2-Fluorobiphenyl	37-103	55-109
S5 (TBP) = 2,4,6-Tribromophenol	44-121	46-119
S6 (TPH) = Terphenyl-d14	40-120	51-118

* Column to be used to flag recovery values

847830449

SEMIVOLATILE SURROGATE PERCENT RECOVERY SUMMARY

Date Analyzed: 10/15/2001

Lab Sample ID	Matrix	File ID	S1	S2	S3	S4	S5	S6
7035-001	SOIL	B6860.D	65	74	70	49	88	66
7041-001	SOIL	B6861.D	70	72	65	46	94	70
7061-001		B6862.D	76	77	75	53	98	68
7058-001MS	SOIL	B6863.D	82	86	71	56	107	83
7058-001MSD	SOIL	B6864.D	80	89	77	59	112	85
LCS	SOIL	B6865.D	72	79	71	51	96	78

	Soil	Aqueous
S1 (2FP) = 2-Fluorophenol	28-100	47-93
S2 (PHL) = Phenol-d5	28-102	46-110
S3 (NBZ) = Nitrobenzene-d5	35-101	42-120
S4 (FBP) = 2-Fluorobiphenyl	37-103	55-109
S5 (TBP) = 2,4,6-Tribromophenol	44-121	46-119
S6 (TPH) = Terphenyl-d14	40-120	51-118

* Column to be used to flag recovery values

847830450

SOIL SEMIVOLATILE MATRIX SPIKE/SPIKE DUPLICATE RECOVERY

Matrix spike Lab sample ID: 7058-001 Batch No.: B101501S1

Compound	SPIKE ADDED (ug/Kg)	SAMPLE CONC. (ug/Kg)	MS CONC. (ug/Kg)	MS % REC #	QC LIMITS REC.
Phenol	100.0	0.0	80.9	81	26 - 90
2-Chlorophenol	100.0	0.0	80.6	81	25 - 102
1,4-Dichlorobenzene	50.0	0.0	29.6	59	28 - 104
N-Nitroso-di-n-propylamine	50.0	0.0	36.4	73	41 - 126
1,2,4-Trichlorobenzene	50.0	0.0	28.6	57	38 - 107
4-Chloro-3-methylphenol	100.0	0.0	82.1	82	26 - 103
Acenaphthene	50.0	0.0	33.7	67	31 - 137
4-Nitrophenol	100.0	0.0	100.6	101	11 - 114
2,4-Dinitrotoluene	50.0	0.0	30.1	60	28 - 89
Pentachlorophenol	100.0	0.0	108.4	108	17 - 109
Pyrene	50.0	0.0	37.7	75	35 - 142

Compound	SAMPLE CONC. (ug/Kg)	MSD CONC. (ug/Kg)	MSD % REC #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
Phenol	0.0	89.1	89	9	42	26 - 90
2-Chlorophenol	0.0	84.3	84	4	40	25 - 102
1,4-Dichlorobenzene	0.0	30.1	60	2	28	28 - 104
N-Nitroso-di-n-propylamine	0.0	36.0	72	1	38	41 - 126
1,2,4-Trichlorobenzene	0.0	29.5	59	3	28	38 - 107
4-Chloro-3-methylphenol	0.0	91.0	91	10	42	26 - 103
Acenaphthene	0.0	33.2	66	2	31	31 - 137
4-Nitrophenol	0.0	111.4	111	9	50	11 - 114
2,4-Dinitrotoluene	0.0	29.6	59	2	38	28 - 89
Pentachlorophenol	0.0	107.7	108	0	50	17 - 109
Pyrene	0.0	36.4	73	3	31	35 - 142

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

NC Non calculable

RPD: __0___ out of __11__ outside limits

Spike Recovery: __0___ out of __22__ outside limits

847830451

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab File ID (Standard): B6619.D

Date Analyzed: 10/08/2001

Instrument ID: MSDB

Time Analyzed: 07:54

	40UG/L	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
	12 HOUR STD	112820	2.42	381902	3.06	209421	3.95
	UPPER LIMIT	225640	2.92	763804	3.56	418842	4.45
	LOWER LIMIT	56410	1.92	190951	2.56	104711	3.45
	LAB SAMPLE ID						
01	20-bna-STD-INJ-FOR	113341	2.42	446092	3.05	249915	3.95
02	50-bna-STD-INJ-FOR	116736	2.42	390650	3.05	209832	3.95
03	120-bna-STD-INJ-FOR	105206	2.42	358996	3.05	182330	3.95
04	160-bna-STD-INJ-FOR	102526	2.42	345683	3.05	171216	3.95
05	80-OLMO4-STD-INJ-F	100195	2.42	379090	3.05	208299	3.94
06	20-OLMO4-STD-INJ-F	88491	2.42	338641	3.05	178258	3.95
07	50-OLMO4-STD-INJ-F	91447	2.42	348173	3.05	178202	3.94
08	120-OLMO4-STD-INJ	95175	2.42	358986	3.05	181169	3.94
09	160-OLMO4-STD-INJ	92636	2.42	332914	3.05	169316	3.94
10	80-OLMO4-STD-INJ-F	109023	2.42	414066	3.05	206190	3.94
11	6683-003	158020	2.42	603319	3.05	337180	3.95
12	6677-003	98728	2.42	371543	3.05	195218	3.94
13	6677-004	98027	2.42	379471	3.05	195318	3.94
14	METHOD-BLK	96903	2.42	361718	3.05	195443	3.94
15	6677-004MS	103725	2.42	389058	3.05	205814	3.94
16	6677-004MSD	108853	2.42	401605	3.05	220417	3.94
17	LCS	115042	2.42	425439	3.05	247915	3.94
18	METHOD-BLK	106903	2.42	403747	3.05	220494	3.94
19	6764-002	115275	2.42	435434	3.05	228705	3.94
20	6764-004	108919	2.42	419440	3.05	220136	3.94
21	6764-005	119730	2.42	459951	3.05	227995	3.94
22	6764-006	117056	2.42	447436	3.05	224717	3.94

IS1 = 1,4-Dichlorobenzene-d4
IS2 = Naphthalene-d8
IS3 = Acenaphthene-d10

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk
* Values outside of QC limits.

847830452

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab File ID (Standard): B6619.D

Date Analyzed: 10/08/2001

Instrument ID: MSDB

Time Analyzed: 07:54

	40UG/L	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
	12 HOUR STD	112820	2.42	381902	3.06	209421	3.95
	UPPER LIMIT	225640	2.92	763804	3.56	418842	4.45
	LOWER LIMIT	56410	1.92	190951	2.56	104711	3.45
	LAB SAMPLE ID						
01	6764-007	111284	2.42	414019	3.05	214932	3.94
02	6764-008	111661	2.42	404600	3.05	196976	3.94
03	6442-001	102797	2.42	394159	3.05	200548	3.94
04	6793-001	99211	2.42	383927	3.05	197655	3.94
05	6793-002	99239	2.42	386399	3.05	191389	3.94
06	6793-003	99633	2.42	369219	3.05	186975	3.94
07	6793-005	101382	2.42	385854	3.05	195345	3.94
08	6793-007	105049	2.42	396574	3.05	201700	3.94
09	6793-008	100979	2.42	382501	3.05	191904	3.94
10	6793-008MS	113088	2.42	415449	3.05	210670	3.94
11	6793-008MSD	115444	2.42	421207	3.05	212728	3.94
12	LCS	111972	2.42	406208	3.05	208789	3.94
13	6666-021	99362	2.42	368508	3.05	184248	3.94
14	6666-022	88843	2.42	325473	3.05	156859	3.94
15	6666-023	82212	2.43	311258	3.05	154538	3.94
16							
17							
18							
19							
20							
21							
22							

IS1 = 1,4-Dichlorobenzene-d4
IS2 = Naphthalene-d8
IS3 = Acenaphthene-d10

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk
* Values outside of QC limits.

847830453

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab File ID (Standard): B6619.D

Date Analyzed: 10/08/2001

Instrument ID: MSDB

Time Analyzed: 07:54

	40UG/L	IS4 AREA	#	RT	#	IS5 AREA	#	RT	#	IS6 AREA	#	RT	#
	12 HOUR STD	309992		4.74		191236		6.56		165723		7.77	
	UPPER LIMIT	619984		5.24		382472		7.06		331446		8.27	
	LOWER LIMIT	154996		4.24		95618		6.06		82862		7.27	
	LAB SAMPLE ID												
01	20-bna-STD-INJ-FOR	391589		4.74		216719		6.56		171810		7.78	
02	50-bna-STD-INJ-FOR	338588		4.73		204527		6.55		165251		7.79	
03	120-bna-STD-INJ-FOR	288896		4.74		187424		6.56		167415		7.77	
04	160-bna-STD-INJ-FOR	277815		4.74		186632		6.56		169910		7.77	
05	80-OLMO4-STD-INJ-F	347153		4.73		220214		6.55		142782		7.80	
06	20-OLMO4-STD-INJ-F	308909		4.73		194066		6.57		148446		7.78	
07	50-OLMO4-STD-INJ-F	300793		4.73		189688		6.56		141414		7.78	
08	120-OLMO4-STD-INJ	318154		4.73		197817		6.56		142552		7.78	
09	160-OLMO4-STD-INJ	287156		4.73		185241		6.56		140109		7.78	
10	80-OLMO4-STD-INJ-F	347744		4.73		212022		6.55		158546		7.80	
11	6683-003	562886		4.73		327593		6.55		206466		7.79	
12	6677-003	302705		4.73		181059		6.56		94899		7.77	
13	6677-004	319218		4.73		176311		6.55		112730		7.79	
14	METHOD-BLK	318797		4.73		202850		6.55		163970		7.80	
15	6677-004MS	319909		4.73		176514		6.55		114176		7.80	
16	6677-004MSD	343266		4.73		183593		6.55		124466		7.79	
17	LCS	376093		4.73		225564		6.55		181484		7.79	
18	METHOD-BLK	367222		4.73		224553		6.55		170792		7.80	
19	6764-002	360652		4.73		211351		6.55		181629		7.77	
20	6764-004	357856		4.73		216974		6.55		174569		7.79	
21	6764-005	357891		4.73		208526		6.55		181476		7.79	
22	6764-006	349740		4.73		208506		6.55		174924		7.79	

IS4 = Phenanthrene-d10
IS5 = Chrysene-d12
IS6 = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT LOWER LIMIT = -0.50 minutes of internal standard RT

847830454

Column used to flag values outside QC limits with an asterisk
* Values outside of QC limits.

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab File ID (Standard): B6619.D

Date Analyzed: 10/08/2001

Instrument ID: MSDB

Time Analyzed: 07:54

	50UG/L	IS4 AREA #	RT #	IS5 AREA #	RT #	IS6 AREA #	RT #
	12 HOUR STD	309992	4.74	191236	6.56	165723	7.77
	UPPER LIMIT	619984	5.24	382472	7.06	331446	8.27
	LOWER LIMIT	154996	4.24	95618	6.06	82862	7.27
	LAB SAMPLE ID						
01	6764-007	328899	4.73	200880	6.55	165209	7.79
02	6764-008	298250	4.73	183299	6.55	174245	7.79
03	6442-001	301303	4.73	173962	6.55	169315	7.79
04	6793-001	307010	4.73	191723	6.56	183181	7.77
05	6793-002	304025	4.73	194087	6.56	182430	7.77
06	6793-003	290374	4.73	191967	6.55	171146	7.79
07	6793-005	303483	4.73	195428	6.55	170108	7.79
08	6793-007	306226	4.73	198108	6.55	174939	7.79
09	6793-008	285087	4.73	193103	6.55	169219	7.79
10	6793-008MS	320419	4.73	194205	6.55	170526	7.79
11	6793-008MSD	312650	4.73	191462	6.55	170581	7.79
12	LCS	306186	4.73	191734	6.55	163934	7.79
13	6666-021	275462	4.73	214376	6.56	206910	7.77
14	6666-022	237928	4.73	199717	6.55	200010	7.79
15	6666-023	244462	4.73	203495	6.55	204690	7.79
16							
17							
18							
19							
20							
21							
22							

IS4 = Phenanthrene-d10
IS5 = Chrysene-d12
IS6 = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk
* Values outside of QC limits.

847830455

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab File ID (Standard): B6835.D

Date Analyzed: 10/15/2001

Instrument ID: MSDB

Time Analyzed: 08:56

	40UG/L	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
	12 HOUR STD	170820	2.42	540031	3.05	234737	3.95
	UPPER LIMIT	341640	2.92	1080062	3.55	469474	4.45
	LOWER LIMIT	85410	1.92	270016	2.55	117369	3.45
	LAB SAMPLE ID						
01	80-OLMO4-STD-INJ-F	145164	2.42	532928	3.05	258341	3.95
02	6844-003	137556	2.42	527685	3.05	243743	3.95
03	6844-001	133443	2.42	514084	3.05	236748	3.94
04	6844-005	114740	2.42	426478	3.05	199276	3.94
05	6844-004	137096	2.42	492491	3.05	218545	3.94
06	6844-008	113518	2.42	436050	3.05	201707	3.95
07	METHOD-BLK	159276	2.42	593009	3.05	278510	3.95
08	7058-001	124056	2.42	479147	3.05	216681	3.94
09	7058-002	111637	2.42	434508	3.05	210160	3.95
10	7058-003	122758	2.42	462740	3.05	215323	3.94
11	7058-004	110101	2.42	405709	3.05	191557	3.94
12	7058-005	132913	2.42	483639	3.05	225774	3.94
13	7058-006	115183	2.42	452274	3.05	217492	3.94
14	7058-007	120454	2.42	452145	3.05	207275	3.94
15	7058-008	122651	2.42	461511	3.05	219453	3.94
16	7058-009	124654	2.42	458096	3.05	214928	3.94
17	7058-010	139805	2.42	510113	3.05	232073	3.94
18	7058-011	127418	2.42	479372	3.05	228707	3.94
19	7058-012	131950	2.42	478363	3.05	223040	3.94
20	7085-004	130010	2.42	481717	3.05	221081	3.94
21	7085-005	130997	2.42	514187	3.05	191035	3.95
22	7085-006	119084	2.42	445148	3.05	207631	3.94

IS1 = 1,4-Dichlorobenzene-d4
IS2 = Naphthalene-d8
IS3 = Acenaphthene-d10

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk
* Values outside of QC limits.

847830456

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab File ID (Standard): B6835.D

Date Analyzed: 10/15/2001

Instrument ID: MSDB

Time Analyzed: 08:56

	40UG/L	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
	12 HOUR STD	170820	2.42	540031	3.05	234737	3.95
	UPPER LIMIT	341640	2.92	1080062	3.55	469474	4.45
	LOWER LIMIT	85410	1.92	270016	2.55	117369	3.45
	LAB SAMPLE ID						
01	7085-007	131139	2.42	482651	3.05	214241	3.94
02	7085-008	133387	2.42	483836	3.05	212698	3.94
03	7035-001	116692	2.42	406851	3.05	184700	3.94
04	7041-001	141047	2.42	483709	3.05	212144	3.94
05	7061-001	113456	2.42	382353	3.05	168893	3.94
06	7058-001MS	126837	2.42	452948	3.05	199926	3.95
07	7058-001MSD	110206	2.42	382844	3.05	172248	3.94
08	LCS	118493	2.42	399297	3.05	180213	3.94
09							
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22							

IS1 = 1,4-Dichlorobenzene-d4
IS2 = Naphthalene-d8
IS3 = Acenaphthene-d10

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk
* Values outside of QC limits.

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab File ID (Standard): B6835.D

Date Analyzed: 10/15/2001

Instrument ID: MSDB

Time Analyzed: 08:56

	40UG/L	IS4 AREA #	RT #	IS5 AREA #	RT #	IS6 AREA #	RT #
	12 HOUR STD	336494	4.73	175811	6.56	171148	7.81
	UPPER LIMIT	672988	5.23	351622	7.06	342296	8.31
	LOWER LIMIT	168247	4.23	87906	6.06	85574	7.31
	LAB SAMPLE ID						
01	80-OLMO4-STD-INJ-F	401005	4.73	205295	6.56	148277	7.80
02	6844-003	344905	4.73	181240	6.55	182307	7.80
03	6844-001	334918	4.73	193744	6.55	208479	7.80
04	6844-005	289056	4.73	171299	6.56	180849	7.78
05	6844-004	303447	4.73	181800	6.55	188776	7.80
06	6844-008	280742	4.73	186128	6.56	194065	7.80
07	METHOD-BLK	376072	4.73	230179	6.55	247210	7.80
08	7058-001	285812	4.73	175390	6.55	196024	7.80
09	7058-002	292416	4.73	179353	6.55	203681	7.79
10	7058-003	279112	4.73	164036	6.55	185281	7.79
11	7058-004	263960	4.74	166920	6.56	186463	7.78
12	7058-005	293387	4.73	166775	6.55	191878	7.79
13	7058-006	294042	4.73	172471	6.55	191038	7.79
14	7058-007	276055	4.73	166802	6.55	188063	7.80
15	7058-008	295095	4.73	169909	6.55	188028	7.80
16	7058-009	288212	4.73	175426	6.55	196673	7.79
17	7058-010	294349	4.73	171853	6.55	191451	7.80
18	7058-011	294573	4.73	169421	6.55	191961	7.79
19	7058-012	285287	4.73	167931	6.55	186777	7.80
20	7085-004	280616	4.73	164406	6.55	189039	7.80
21	7085-005	243476	4.74	151591	6.57	179228	7.78
22	7085-006	282828	4.73	173844	6.56	190625	7.78

IS4 = Phenanthrene-d10
IS5 = Chrysene-d12
IS6 = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk
* Values outside of QC limits.

847830458

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab File ID (Standard): B6835.D

Date Analyzed: 10/15/2001

Instrument ID: MSDB

Time Analyzed: 08:56

	50UG/L	IS4 AREA #	RT #	IS5 AREA #	RT #	IS6 AREA #	RT #
	12 HOUR STD	336494	4.73	175811	6.56	171148	7.81
	UPPER LIMIT	672988	5.23	351622	7.06	342296	8.31
	LOWER LIMIT	168247	4.23	87906	6.06	85574	7.31
	LAB SAMPLE ID						
01	7085-007	275767	4.73	171175	6.55	189403	7.8
02	7085-008	267387	4.74	176454	6.56	197769	7.77
03	7035-001	253757	4.73	169856	6.55	196953	7.8
04	7041-001	270562	4.73	175124	6.56	197006	7.78
05	7061-001	211834	4.73	133934	6.55	154696	7.8
06	7058-001MS	248461	4.73	151555	6.56	175142	7.81
07	7058-001MSD	226523	4.73	147096	6.56	170042	7.8
08	LCS	233247	4.73	148313	6.56	174372	7.8
09							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							

IS4 = Phenanthrene-d10
IS5 = Chrysene-d12
IS6 = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk
* Values outside of QC limits.

847830459

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\10-15-01\B6861.D Vial: 28
Acq On : 15 Oct 2001 16:15 Operator: JC
Sample : 5-F1,7041-001,S,10.39g,9.40,10/15/01 Inst : MSD_B
Misc : BRENNAN/99704 FINETEX,10/11/01,10/11/01, Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Oct 15 16:25:30 2001 Quant Results File: BS2301.RES

Quant Method : C:\MSDCHEM\1\METHODS\BS2301.M (RTE Integrator)
Title : BNA CALIBRATION METHOD
Last Update : Mon Oct 08 11:06:23 2001
Response via : Initial Calibration
DataAcq Meth : BS2301

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	2.42	152	141047	40.00 UG	0.00
22) Naphthalene-d8	3.05	136	483709	40.00 UG	0.00
39) Acenaphthene-d10	3.94	164	212144	40.00 UG	0.00
60) Phenanthrene-d10	4.73	188	270562	40.00 UG	0.00
75) Chrysene-d12	6.56	240	175124	40.00 UG	0.02
84) Perylene-d12	7.78	264	197006	40.00 UG	-0.02

System Monitoring Compounds

4) 2-Fluorophenol	1.85	112	256734	69.52 UG	0.00
Spiked Amount 100.000	Range 28 - 100		Recovery = 69.52%		
6) Phenol-d5	2.24	99	350311	72.03 UG	0.00
Spiked Amount 100.000	Range 28 - 102		Recovery = 72.03%		
23) Nitrobenzene-d5	2.70	82	175840	32.68 UG	0.00
Spiked Amount 50.000	Range 35 - 101		Recovery = 65.36%		
43) 2-Fluorobiphenyl	3.59	172	248670	23.09 UG	0.00
Spiked Amount 50.000	Range 37 - 103		Recovery = 46.18%		
64) 2,4,6-Tribromophenol	4.36	330	67445	93.54 UG	0.00
Spiked Amount 100.000	Range 44 - 121		Recovery = 93.54%		
77) Terphenyl-d14	5.70	244	156517	35.09 UG	0.02
Spiked Amount 50.000	Range 40 - 120		Recovery = 70.18%		

Target Compounds Qvalue

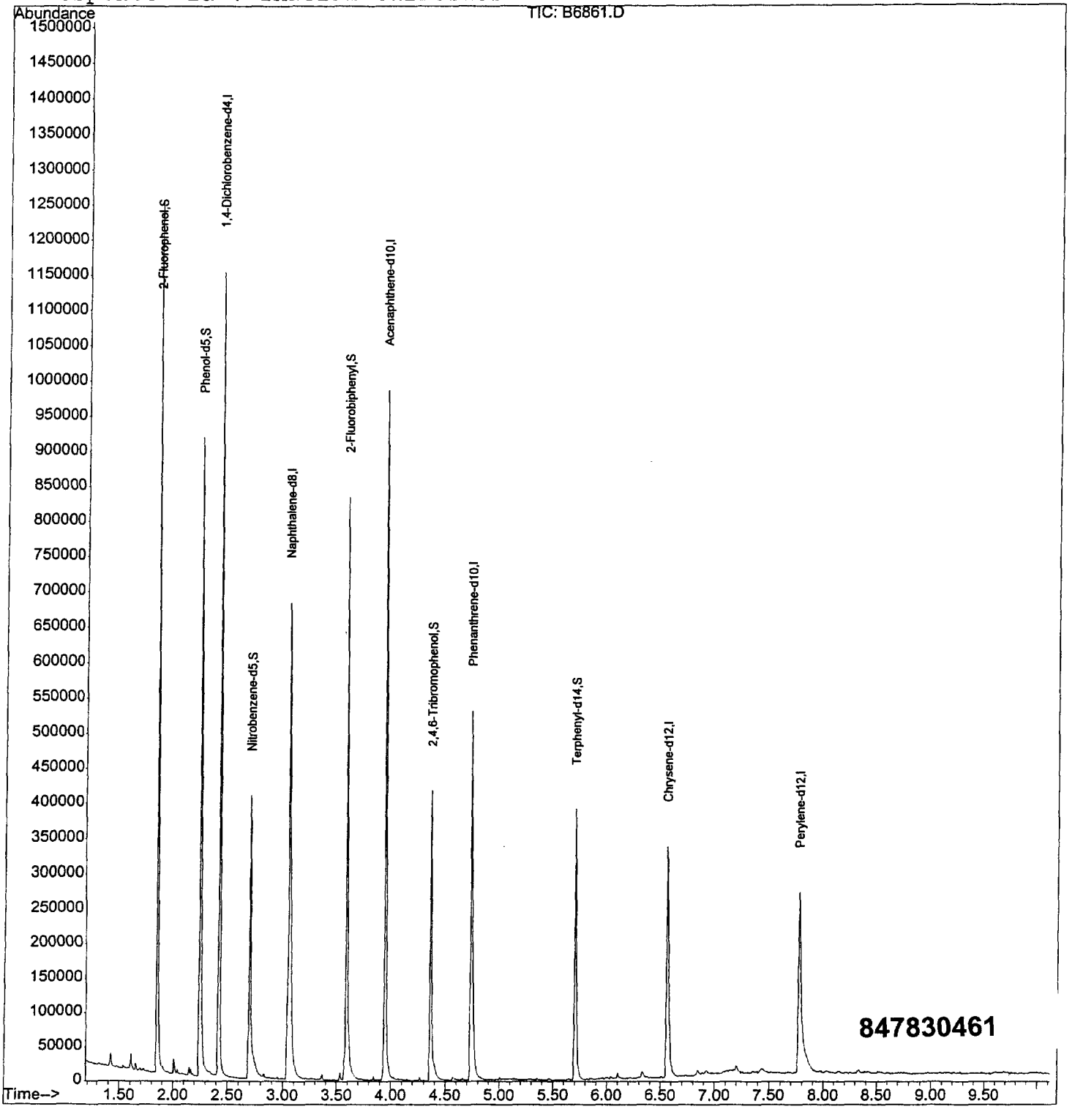
847830460

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\10-15-01\B6861.D Vial: 28
Acq On : 15 Oct 2001 16:15 Operator: JC
Sample : 5-F1,7041-001,S,10.39g,9.40,10/15/01 Inst : MSD_B
Misc : BRENNAN/99704 FINETEX,10/11/01,10/11/01, Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Oct 16 8:18 2001 Quant Results File: BS2301.RES

Method : C:\MSDCHEM\1\METHODS\BS2301.M (RTE Integrator)
Title : BNA CALIBRATION METHOD
Last Update : Mon Oct 08 11:06:23 2001
Response via : Initial Calibration



Library Search Compound Report

```
Data File : C:\MSDCHEM\1\DATA\10-15-01\B6861.D          Vial: 28
Acq On    : 15 Oct 2001  16:15                       Operator: JC
Sample    : 5-F1,7041-001,S,10.39g,9.40,10/15/01     Inst    : MSD_B
Misc      : BRENNAN/99704 FINETEX,10/11/01,10/11/01, Multiplr: 1.00
MS Integration Params: LSCINT.P
Quant Method : C:\MSDCHEM\1\METHODS\BS2301.M (RTE Integrator)
Title        : BNA CALIBRATION METHOD
Library      : C:\DATABASE\NIST98.L
```

No Library Search Compounds Detected

****

B6861.D BS2301.M Tue Oct 16 09:26:36 2001 MSD_B

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\10-15-01\B6842.D Vial: 9
Acq On : 15 Oct 2001 11:07 Operator: JC
Sample : .,METHOD-BLK,S,30.0g,0.0,10/15/01 Inst : MSD_B
Misc : N/A,N/A,N/A,1 Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Oct 15 11:17:36 2001 Quant Results File: BS2301.RES

Quant Method : C:\MSDCHEM\1\METHODS\BS2301.M (RTE Integrator)
Title : BNA CALIBRATION METHOD
Last Update : Mon Oct 08 11:06:23 2001
Response via : Initial Calibration
DataAcq Meth : BS2301

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	2.42	152	159276	40.00	UG	0.00
22) Naphthalene-d8	3.05	136	593009	40.00	UG	0.00
39) Acenaphthene-d10	3.95	164	278510	40.00	UG	0.00
60) Phenanthrene-d10	4.73	188	376072	40.00	UG	0.00
75) Chrysene-d12	6.55	240	230179	40.00	UG	0.00
84) Perylene-d12	7.80	264	247210	40.00	UG	0.00

System Monitoring Compounds

4) 2-Fluorophenol	1.84	112	323163	77.49	UG	0.00
Spiked Amount 100.000	Range 28 - 100		Recovery = 77.49%			
6) Phenol-d5	2.24	99	465410	84.74	UG	0.00
Spiked Amount 100.000	Range 28 - 102		Recovery = 84.74%			
23) Nitrobenzene-d5	2.70	82	278635	42.24	UG	0.00
Spiked Amount 50.000	Range 35 - 101		Recovery = 84.48%			
43) 2-Fluorobiphenyl	3.58	172	460403	32.56	UG	0.00
Spiked Amount 50.000	Range 37 - 103		Recovery = 65.12%			
64) 2,4,6-Tribromophenol	4.36	330	101440	101.22	UG	0.00
Spiked Amount 100.000	Range 44 - 121		Recovery = 101.22%			
77) Terphenyl-d14	5.69	244	265516	45.28	UG	0.00
Spiked Amount 50.000	Range 40 - 120		Recovery = 90.56%			

Target Compounds Qvalue

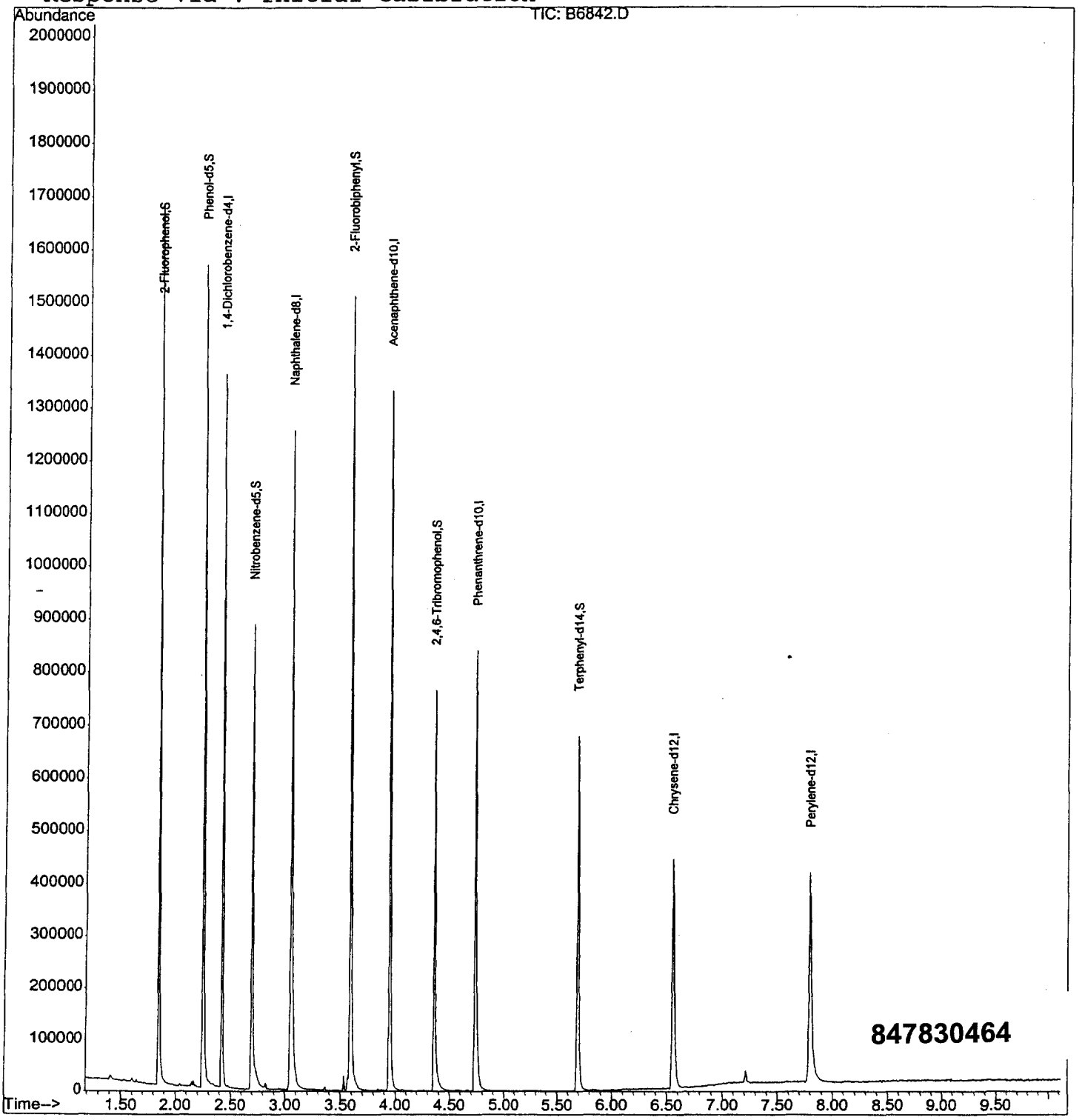
847830463

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\10-15-01\B6842.D Vial: 9
Acq On : 15 Oct 2001 11:07 Operator: JC
Sample : .,METHOD-BLK,S,30.0g,0.0,10/15/01 Inst : MSD_B
Misc : N/A,N/A,N/A,1 Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Oct 16 10:00 2001 Quant Results File: BS2301.RES

Method : C:\MSDCHEM\1\METHODS\BS2301.M (RTE Integrator)
Title : BNA CALIBRATION METHOD
Last Update : Mon Oct 08 11:06:23 2001
Response via : Initial Calibration



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\10-15-01\B6842.D Vial: 9
Acq On : 15 Oct 2001 11:07 Operator: JC
Sample : .,METHOD-BLK,S,30.0g,0.0,10/15/01 Inst : MSD_B
Misc : N/A,N/A,N/A,1 Multiplr: 1.00
MS Integration Params: LSCINT.P
Quant Method : C:\MSDCHEM\1\METHODS\BS2301.M (RTE Integrator)
Title : BNA CALIBRATION METHOD
Library : C:\DATABASE\NIST98.L

No Library Search Compounds Detected

****
B6842.D BS2301.M Tue Oct 16 09:24:22 2001 MSD_B

PCB METHOD BLANK SUMMARY

Lab File ID:	V6528.D	Instrument ID:	GC-V
Date Extracted:	10/15/01,4	Matrix:	SOIL
Date Analyzed:	10/16/2001	Time Analyzed:	13:06

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS & MSD:

Client ID	Lab Sample ID	Date Analyzed	Time Analyzed
ABSEGAMI	7035-001	10/16/2001	13:38
5-F1	7041-001	10/16/2001	14:10
UG-1_10-10.5	7023-001	10/16/2001	14:42
UG-2_9-9.5	7023-002	10/16/2001	15:14
FO-1_6-6.5	7023-004	10/16/2001	15:46
DF-1_10-10.5	7023-005	10/16/2001	16:18
DF-2_6-6.5	7023-006	10/16/2001	16:50
SANDBLAST_GR	7055-001	10/16/2001	17:23
PMK101001	7070-001	10/16/2001	17:55
DF-3_10-10.5	7023-007	10/16/2001	18:27
DF-4_8.5-9	7023-008	10/16/2001	18:59
DW-1_5-5.5	7023-010	10/16/2001	19:31
DW-2_8-8.5	7023-011	10/16/2001	20:03
PCB	7041-001-MS1	10/16/2001	20:35
PCB	7041-001-MSD1	10/16/2001	21:07
PCB	PBS1015-MS1	10/16/2001	21:39

INTEGRATED ANALYTICAL LABORATORIES

PCB's

Client/Project: NA

Lab ID: 1015-BLK1
Client ID: (7023..7055)
Date Received: NA
Date Extracted: 10/15/2001
Date Analyzed: 10/16/2001
Data file: V6528.D

GC Column: DB-5/DB1701P
Sample wt/vol: 5.93g
Matrix-Units: Soil-µg/Kg (ppb)
Dilution Factor: 1
% Moisture: 0

Compound	Concentration	Q	MDL
Aroclor-1016	ND		135
Aroclor-1221	ND		135
Aroclor-1232	ND		135
Aroclor-1242	ND		135
Aroclor-1248	ND		135
Aroclor-1254	ND		135
Aroclor-1260	ND		135

847830467

PCB INITIAL CALIBRATION SUMMARY

Date Analyzed: 10/15/2001

Instrument ID: Varian 3400
GC Column (1st): DB-5

Data File: V6519.D V6520.D V6521.D V6522.D V6523.D

Compound	RT OF STANDARDS 200	500	1000	2000	4000	MEAN RT	RT WI NDOW FROM	TO
Aroclor-1016	5.75	5.76	5.75	5.75	5.75	5.75	5.68	5.82
Aroclor-1016 {2}	7.28	7.29	7.28	7.28	7.28	7.28	7.21	7.35
Aroclor-1016 {3}	8.30	8.31	8.30	8.30	8.30	8.30	8.23	8.37
Aroclor-1016 {4}	9.15	9.16	9.15	9.15	9.15	9.15	9.08	9.22
Aroclor-1016 {5}	9.63	9.64	9.63	9.62	9.63	9.63	9.56	9.70
Aroclor-1221			3.78				3.71	3.85
Aroclor-1221 {2}			5.39				5.32	5.46
Aroclor-1221 {3}			5.62				5.55	5.69
Aroclor-1221 {4}			5.75				5.68	5.82
Aroclor-1221 {5}			6.85				6.78	6.92
Aroclor-1232			5.75				5.68	5.82
Aroclor-1232 {2}			6.84				6.77	6.91
Aroclor-1232 {3}			8.30				8.23	8.37
Aroclor-1232 {4}			9.15				9.08	9.22
Aroclor-1232 {5}			9.99				9.92	10.06
Aroclor-1242			7.28				7.21	7.35
Aroclor-1242 {2}			9.15				9.08	9.22
Aroclor-1242 {3}			9.73				9.66	9.80
Aroclor-1242 {4}			10.94				10.87	11.01
Aroclor-1242 {5}			11.46				11.39	11.53
Aroclor-1248			8.03				7.96	8.10
Aroclor-1248 {2}			9.15				9.08	9.22
Aroclor-1248 {3}			9.73				9.66	9.80
Aroclor-1248 {4}			10.94				10.87	11.01
Aroclor-1248 {5}			11.46				11.39	11.53
Aroclor-1254			11.69				11.62	11.76
Aroclor-1254 {2}			12.52				12.45	12.59
Aroclor-1254 {3}			13.67				13.60	13.74
Aroclor-1254 {4}			14.50				14.43	14.57
Aroclor-1254 {5}			15.28				15.21	15.35
Aroclor-1260	15.27	15.29	15.28	15.27	15.27	15.28	15.21	15.35
Aroclor-1260 {2}	15.83	15.85	15.84	15.83	15.84	15.84	15.77	15.91
Aroclor-1260 {3}	17.48	17.49	17.48	17.48	17.48	17.48	17.41	17.55
Aroclor-1260 {4}	18.40	18.42	18.41	18.40	18.40	18.41	18.34	18.48
Aroclor-1260 {5}	20.45	20.46	20.45	20.45	20.45	20.45	20.38	20.52

PCB INITIAL CALIBRATION SUMMARY

Date Analyzed: 10/15/2001

Instrument ID: Varian 3400
GC Column (1st): DB-5

Data File: V6519.D V6520.D V6521.D V6522.D V6523.D

Compound	CALIBRATION FACTORS 200	500	1000	2000	4000	MEAN	%RSD
Aroclor-1016	6010	5723	5347	5045	5013	5428	7.98
Aroclor-1016 {2}	8005	7573	7153	6738	6680	7230	7.79
Aroclor-1016 {3}	10608	9990	9661	9074	9076	9682	6.72
Aroclor-1016 {4}	4780	4371	4178	4004	3998	4266	7.62
Aroclor-1016 {5}	6590	6190	5904	5562	5511	5952	7.58
Aroclor-1221			1335				
Aroclor-1221 {2}			2380				
Aroclor-1221 {3}			2225				
Aroclor-1221 {4}			6180				
Aroclor-1221 {5}			752				
Aroclor-1232			3900				
Aroclor-1232 {2}			1361				
Aroclor-1232 {3}			2845				
Aroclor-1232 {4}			1281				
Aroclor-1232 {5}			2826				
Aroclor-1242			4274				
Aroclor-1242 {2}			2426				
Aroclor-1242 {3}			2938				
Aroclor-1242 {4}			5617				
Aroclor-1242 {5}			5779				
Aroclor-1248			10876				
Aroclor-1248 {2}			3633				
Aroclor-1248 {3}			3191				
Aroclor-1248 {4}			9738				
Aroclor-1248 {5}			9817				
Aroclor-1254			9207				
Aroclor-1254 {2}			7727				
Aroclor-1254 {3}			15225				
Aroclor-1254 {4}			10213				
Aroclor-1254 {5}			16486				
Aroclor-1260	29270	26701	25208	23760	24046	25797	8.76
Aroclor-1260 {2}	26811	25693	24396	23191	23499	24718	6.15
Aroclor-1260 {3}	56196	53607	51256	49892	54487	53088	4.75
Aroclor-1260 {4}	24861	24398	23301	22127	22185	23374	5.34
Aroclor-1260 {5}	13926	13585	13271	12670	12582	13207	4.39
					Average %RSD		6.71

PCB INITIAL CALIBRATION SUMMARY

Date Analyzed: 10/15/2001

Instrument ID: Varian 3400
GC Column (2nd): DB-1701P

Data File: V6519.C V6520.C V6521.C V6522.C V6523.C

Compound	RT OF STANDARDS 200	500	1000	2000	4000	MEAN RT	RT WI NDOW FROM	TO
Aroclor-1016	6.24	6.25	6.24	6.24	6.24	6.24	6.17	6.31
Aroclor-1016 {2}	7.30	7.31	7.30	7.30	7.30	7.30	7.23	7.37
Aroclor-1016 {3}	8.65	8.66	8.65	8.65	8.65	8.65	8.58	8.72
Aroclor-1016 {4}	9.03	9.04	9.03	9.03	9.03	9.03	8.96	9.10
Aroclor-1016 {5}	9.35	9.36	9.35	9.35	9.35	9.35	9.28	9.42
Aroclor-1221			4.00				3.93	4.07
Aroclor-1221 {2}			5.68				5.61	5.75
Aroclor-1221 {3}			6.09				6.02	6.16
Aroclor-1221 {4}			6.25				6.18	6.32
Aroclor-1221 {5}			7.30				7.23	7.37
Aroclor-1232			6.24				6.17	6.31
Aroclor-1232 {2}			7.30				7.23	7.37
Aroclor-1232 {3}			8.65				8.58	8.72
Aroclor-1232 {4}			9.35				9.28	9.42
Aroclor-1232 {5}			10.45				10.38	10.52
Aroclor-1242			7.98				7.91	8.05
Aroclor-1242 {2}			9.35				9.28	9.42
Aroclor-1242 {3}			10.74				10.67	10.81
Aroclor-1242 {4}			11.78				11.71	11.85
Aroclor-1242 {5}			12.51				12.44	12.58
Aroclor-1248			8.66				8.59	8.73
Aroclor-1248 {2}			9.74				9.67	9.81
Aroclor-1248 {3}			10.46				10.39	10.53
Aroclor-1248 {4}			10.74				10.67	10.81
Aroclor-1248 {5}			11.40				11.33	11.47
Aroclor-1254			12.40				12.33	12.47
Aroclor-1254 {2}			13.50				13.43	13.57
Aroclor-1254 {3}			14.58				14.51	14.65
Aroclor-1254 {4}			15.02				14.95	15.09
Aroclor-1254 {5}			16.15				16.08	16.22
Aroclor-1260	15.01	15.03	15.02	15.02	15.02	15.02	14.95	15.09
Aroclor-1260 {2}	16.27	16.28	16.28	16.27	16.27	16.27	16.20	16.34
Aroclor-1260 {3}	17.28	17.29	17.28	17.28	17.28	17.28	17.21	17.35
Aroclor-1260 {4}	18.24	18.26	18.25	18.24	18.24	18.25	18.18	18.32
Aroclor-1260 {5}	20.52	20.53	20.53	20.52	20.52	20.52	20.45	20.59

PCB INITIAL CALIBRATION SUMMARY

Date Analyzed: 10/15/2001

Instrument ID: Varian 3400
GC Column (2nd): DB-1701P

Data File: V6519.C V6520.C V6521.C V6522.C V6523.C

Compound	CALIBRATION FACTORS 200	500	1000	2000	4000	MEAN	%RSD
Aroclor-1016	7725	7195	6865	6524	6461	6954	7.50
Aroclor-1016 {2}	13823	13059	12161	11199	11193	12287	9.41
Aroclor-1016 {3}	33040	30365	28477	27146	28608	29527	7.70
Aroclor-1016 {4}	9511	10683	10129	9574	9543	9888	5.18
Aroclor-1016 {5}	11668	11102	10433	9889	9851	10589	7.45
Aroclor-1221			1560				
Aroclor-1221 {2}			2849				
Aroclor-1221 {3}			1905				
Aroclor-1221 {4}			6990				
Aroclor-1221 {5}			548				
Aroclor-1232			4543				
Aroclor-1232 {2}			3389				
Aroclor-1232 {3}			7986				
Aroclor-1232 {4}			2966				
Aroclor-1232 {5}			3845				
Aroclor-1242			3111				
Aroclor-1242 {2}			5904				
Aroclor-1242 {3}			6625				
Aroclor-1242 {4}			6278				
Aroclor-1242 {5}			4513				
Aroclor-1248			13189				
Aroclor-1248 {2}			8752				
Aroclor-1248 {3}			10273				
Aroclor-1248 {4}			10237				
Aroclor-1248 {5}			6192				
Aroclor-1254			4327				
Aroclor-1254 {2}			3489				
Aroclor-1254 {3}			12313				
Aroclor-1254 {4}			7254				
Aroclor-1254 {5}			15662				
Aroclor-1260	22810	21041	19598	18256	18216	19984	9.81
Aroclor-1260 {2}	19016	17933	16743	15586	15348	16925	9.20
Aroclor-1260 {3}	21335	19745	18498	17214	17052	18769	9.60
Aroclor-1260 {4}	54073	51411	48541	46628	49255	49981	5.71
Aroclor-1260 {5}	6567	6401	6295	6026	5963	6250	4.06
					Average %RSD		7.56

PCB CALIBRATION VERIFICATION SUMMARY

Date/Time Analyzed: 10/16/2001 **Instrument ID:** Varian 3400

Data File: V6527.D **GC Column (1st):** DB-5

Compound	RT	RT WI NDOW FROM	TO	Avg CF	CC CF	%D
Aroclor-1016	5.76	5.69	5.83	5428	5626	3.65
Aroclor-1016 {2}	7.29	7.22	7.36	7230	7499	3.72
Aroclor-1016 {3}	8.31	8.24	8.38	9682	10200	5.36
Aroclor-1016 {4}	9.16	9.09	9.23	4266	4403	3.21
Aroclor-1016 {5}	9.64	9.57	9.71	5952	6160	3.51
Aroclor-1260	15.29	15.22	15.36	25797	26314	2.00
Aroclor-1260 {2}	15.85	15.78	15.92	24718	25495	3.14
Aroclor-1260 {3}	17.49	17.42	17.56	53088	53290	0.38
Aroclor-1260 {4}	18.42	18.35	18.49	23374	24317	4.03
Aroclor-1260 {5}	20.46	20.39	20.53	13207	13808	4.55
					Average %D	3.36

Data File: V6527.C **GC Column (2nd):** DB-1701P

Compound	RT	RT WI NDOW FROM	TO	Avg CF	CC CF	%D
Aroclor-1016	6.25	6.18	6.32	6954	6449	7.25
Aroclor-1016 {2}	7.31	7.24	7.38	12287	11457	6.76
Aroclor-1016 {3}	8.66	8.59	8.73	29527	26812	9.20
Aroclor-1016 {4}	9.04	8.97	9.11	9888	9553	3.39
Aroclor-1016 {5}	9.36	9.29	9.43	10589	.9867	6.82
Aroclor-1260	15.03	14.96	15.10	19984	18613	6.86
Aroclor-1260 {2}	16.28	16.21	16.35	16925	15862	6.28
Aroclor-1260 {3}	17.29	17.22	17.36	18769	17538	6.56
Aroclor-1260 {4}	18.26	18.19	18.33	49981	45545	8.88
Aroclor-1260 {5}	20.53	20.46	20.60	6250	5929	5.14
					Average %D	6.71

PCB CALIBRATION VERIFICATION SUMMARY

Date/Time Analyzed: 10/16/2001 **Instrument ID:** Varian 3400

Data File: V6545.D **GC Column (1st):** DB-5

Compound	RT	RT WI NDOW FROM	TO	Avg CF	CC CF	%D
Aroclor-1016	5.76	5.69	5.83	5428	5431	0.06
Aroclor-1016 {2}	7.29	7.22	7.36	7230	7323	1.29
Aroclor-1016 {3}	8.31	8.24	8.38	9682	9903	2.29
Aroclor-1016 {4}	9.16	9.09	9.23	4266	4285	0.44
Aroclor-1016 {5}	9.63	9.56	9.70	5952	5997	0.77
Aroclor-1260	15.29	15.22	15.36	25797	25764	0.13
Aroclor-1260 {2}	15.85	15.78	15.92	24718	24870	0.62
Aroclor-1260 {3}	17.49	17.42	17.56	53088	52324	1.44
Aroclor-1260 {4}	18.42	18.35	18.49	23374	24031	2.81
Aroclor-1260 {5}	20.46	20.39	20.53	13207	13717	3.86
					Average %D	1.37

Data File: V6545.C **GC Column (2nd):** DB-1701P

Compound	RT	RT WI NDOW FROM	TO	Avg CF	CC CF	%D
Aroclor-1016	6.25	6.18	6.32	6954	7409	6.54
Aroclor-1016 {2}	7.31	7.24	7.38	12287	13103	6.64
Aroclor-1016 {3}	8.66	8.59	8.73	29527	30690	3.94
Aroclor-1016 {4}	9.04	8.97	9.11	9888	10926	10.49
Aroclor-1016 {5}	9.36	9.29	9.43	10589	11279	6.52
Aroclor-1260	15.03	14.96	15.10	19984	21174	5.95
Aroclor-1260 {2}	16.28	16.21	16.35	16925	18080	6.83
Aroclor-1260 {3}	17.29	17.22	17.36	18769	20008	6.60
Aroclor-1260 {4}	18.26	18.19	18.33	49981	52658	5.35
Aroclor-1260 {5}	20.53	20.46	20.60	6250	6874	9.98
					Average %D	6.88

PCB SURROGATE PERCENT RECOVERY SUMMARY

Date Analyzed: 10/16/2001

Client ID	Lab Sample ID	Matrix	TCMX 1 % rec	#	DCB 1 % rec	#	TCMX 2 % rec	#	DCB 2 % rec	#
(7023..7055)	1015-BLK1	SOIL	103		98		97		92	
ABSEGAMI	7035-001	SOIL	100		94		96		89	
5-F1	7041-001	SOIL	102		96		100		93	
UG-1_10-10.5	7023-001	SOIL	104		98		104		96	
UG-2_9-9.5	7023-002	SOIL	100		100		101		98	
FO-1_6-6.5	7023-004	SOIL	99		100		120		99	
DF-1_10-10.5	7023-005	SOIL	100		97		102		97	
DF-2_6-6.5	7023-006	SOIL	100		102		143		103	
SANDBLAST_GR	7055-001	SOIL	104		99		108		100	
PMK101001	7070-001	SOIL	101		102		106		104	
DF-3_10-10.5	7023-007	SOIL	87		92		92		94	
DF-4_8.5-9	7023-008	SOIL	90		95		99		98	
DW-1_5-5.5	7023-010	SOIL	100		95		111		97	
DW-2_8-8.5	7023-011	SOIL	82		93		88		96	
PCB	7041-001-MS1	SOIL	101		103		109		106	
PCB	7041-001-MSD1	SOIL	101		99		109		103	
PCB	PBS1015-MS1	SOIL	100		102		109		107	

Surrogate QC Limits	Soil	Aqueous
TCMX = Tetrachloro-m-xylene	39-147	39-151
DCB = Decachlorobiphenyl	33-179	30-150

Column to be used to flag recovery values
* Values outside of QC limits
D Surrogate diluted out
M Matrix interference

SOIL PCB MATRIX SPIKE/SPIKE DUPLICATE RECOVERY

Matrix spike Lab sample ID: 7041-001-MSD1

Compound	SPIKE ADDED (ug/Kg)	SAMPLE CONC. (ug/Kg)	MS CONC. (ug/Kg)	MS % REC #	QC LIMITS REC.
Aroclor-1016	5.0	0.0	3.8	76	58 - 140
Aroclor-1260	5.0	0.0	3.8	76	56 - 161

Compound	SAMPLE CONC. (ug/Kg)	MSD CONC. (ug/Kg)	#	MSD % REC	% RPD #	QC LIMITS RPD	QC LIMITS REC.
Aroclor-1016	0.0	3.9		78	3	14	58 - 140
Aroclor-1260	0.0	3.8		76	0	18	56 - 161

Column to be used to flag recovery and RPD values with an asterisk
* Values outside of QC limits
NC Non calculable

RPD: __0___ out of __2__ outside limits

Spike Recovery: __0___ out of __4__ outside limits

SOIL PCB BLANK SPIKE RECOVERY

Matrix spike Lab sample ID: PBS1015-MS1

Compound	SPIKE ADDED (ug/Kg)	SAMPLE CONC. (ug/Kg)	MS CONC. (ug/Kg)	MS % REC #	QC LIMITS REC.
Aroclor-1016	5.0	0.0	3.9	78	58 - 140
Aroclor-1260	5.0	0.0	4.0	80	56 - 161

Column to be used to flag recovery and RPD values with an asterisk
* Values outside of QC limits
NC Non calculable

Spike Recovery: __0___ out of __2__ outside limits

PCB RETENTION TIME SHIFT SUMMARY

Instrument ID: GC-V **Column:** DB-5/DB-1701P

Surrogate RT from initial calibration :

TCMX 1 4.92 **DCB 1** 22.58 **TCMX 2** 4.76 **DCB 2** 22.63

Client ID	Lab Sample ID	Date Analyzed	Time Analyzed	TCMX 1 RT	#	DCB 1 RT	#	TCMX 2 RT	#	DCB 2 RT	#
(7023..7055)	1015-BLK1	10/16/2001	13:06	4.92		22.58		4.76		22.63	
ABSEGAMI	7035-001	10/16/2001	13:38	4.92		22.58		4.76		22.64	
5-F1	7041-001	10/16/2001	14:10	4.92		22.57		4.75		22.63	
UG-1_10-10.5	7023-001	10/16/2001	14:42	4.92		22.57		4.75		22.62	
UG-2_9-9.5	7023-002	10/16/2001	15:14	4.92		22.57		4.75		22.63	
FO-1_6-6.5	7023-004	10/16/2001	15:46	4.92		22.58		4.76		22.63	
DF-1_10-10.5	7023-005	10/16/2001	16:18	4.92		22.58		4.76		22.64	
DF-2_6-6.5	7023-006	10/16/2001	16:50	4.92		22.57		4.75		22.63	
SANDBLAST_GR	7055-001	10/16/2001	17:23	4.92		22.57		4.76		22.63	
PMK101001	7070-001	10/16/2001	17:55	4.92		22.57		4.75		22.63	
DF-3_10-10.5	7023-007	10/16/2001	18:27	4.92		22.58		4.76		22.64	
DF-4_8.5-9	7023-008	10/16/2001	18:59	4.92		22.57		4.76		22.63	
DW-1_5-5.5	7023-010	10/16/2001	19:31	4.92		22.58		4.76		22.64	
DW-2_8-8.5	7023-011	10/16/2001	20:03	4.93		22.59		4.76		22.64	
PCB	7041-001-MS1	10/16/2001	20:35	4.92		22.58		4.76		22.64	
PCB	7041-001-MSD1	10/16/2001	21:07	4.92		22.57		4.75		22.63	
PCB	PBS1015-MS1	10/16/2001	21:39	4.93		22.58		4.76		22.64	

Surrogate QC Limits

TCMX = Tetrachloro-m-xylene (± 0.05 Minutes)

DCB = Decachlorobiphenyl (± 0.05 Minutes)

Column to be used to flag recovery values
* Values outside of QC limits
D Surrogate diluted out
M Matrix interference

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\10-16-01\V6530.D\ADC1A.CH Vial: 3
Signal #2 : C:\MSDCHEM\1\DATA\10-16-01\V6530.D\ADC1B.CH
Acq On : 16 Oct 2001 14:10 Operator: MJ
Sample : 5-F1,7041-001,S,5.72g,9.47,10/15/01,4 Inst : V_3400
Misc : BRENNAN/99704_FINETEX,10/11/01,10/11/01, Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 17 07:22:15 2001 Quant Results File: VPCB1015.RES

Quant Method : C:\MSDCHEM\1\METHODS\VPCB1015.M (Chemstation Integrator)
Title :
Last Update : Tue Oct 16 12:18:24 2001
Response via : Initial Calibration
DataAcq Meth : VPCB1015.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

Compound	RT#1	RT#2	Resp#1	Resp#2	ng#1	ng#2
System Monitoring Compounds						
1) S TCMX	4.92	4.75	47042755	57818402	102.166	100.011
Spiked Amount 100.000			Recovery	=	102.17%	100.01%
2) S DCB	22.57	22.63	30320478	35265059	95.977	92.635
Spiked Amount 100.000			Recovery	=	95.98%	92.64%
Target Compounds						
Sum Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
Sum Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
Sum Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
Sum Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
Sum Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000
Sum Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
Sum Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000

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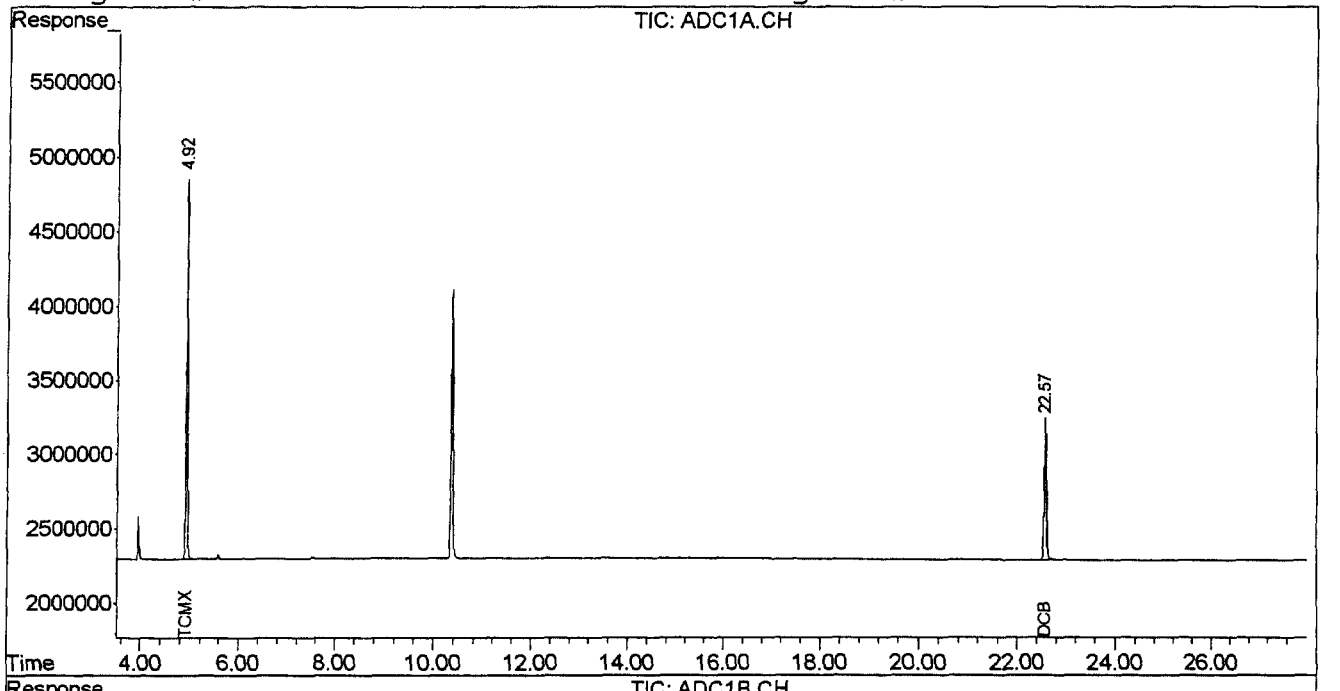
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

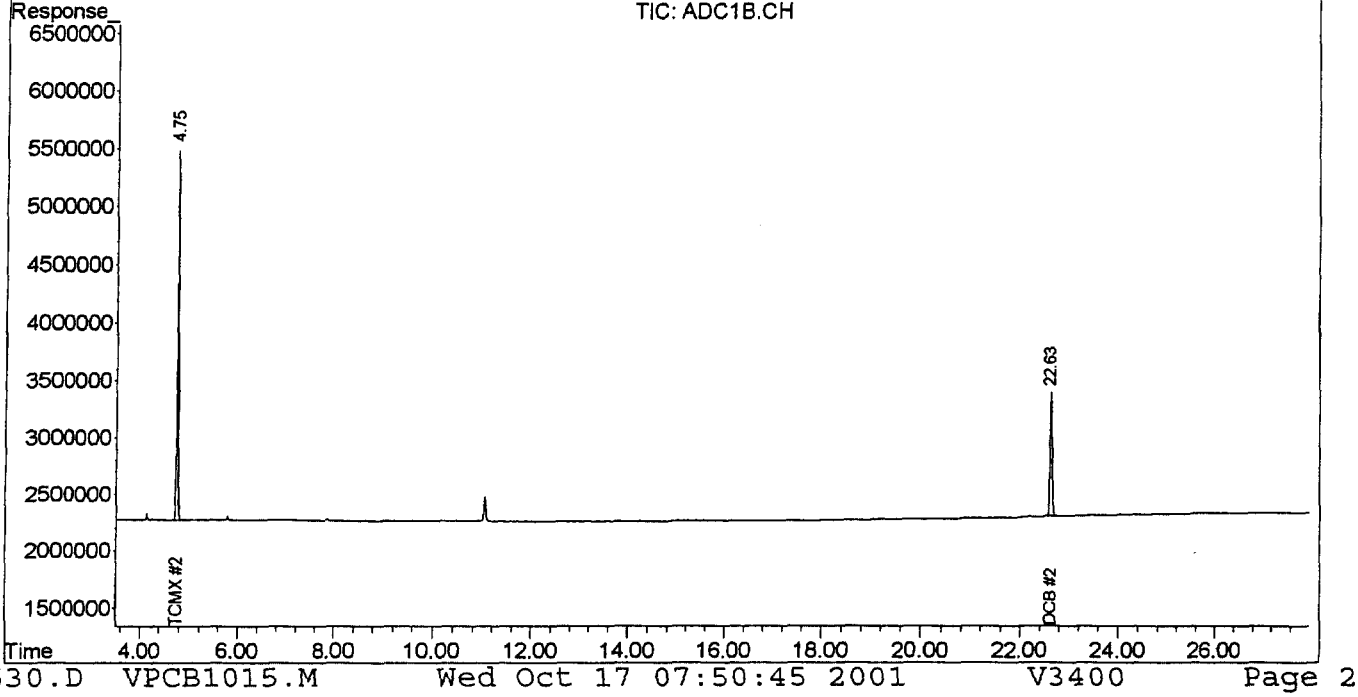
Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\10-16-01\V6530.D\ADC1A.CH Vial: 3
Signal #2 : C:\MSDCHEM\1\DATA\10-16-01\V6530.D\ADC1B.CH
Acq On : 16 Oct 2001 14:10 Operator: MJ
Sample : 5-F1,7041-001,S,5.72g,9.47,10/15/01,4 Inst : V_3400
Misc : BRENNAN/99704_FINETEX,10/11/01,10/11/01, Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 17 7:28 2001 Quant Results File: VPCB1015.RES

Quant Method : C:\MSDCHEM\1\METHODS\VPCB1015.M (Chemstation Integrator)
Title :
Last Update : Tue Oct 16 12:18:24 2001
Response via : Multiple Level Calibration
DataAcq Meth : VPCB1015.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :





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Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\10-16-01\V6528.D\ADC1A.CH Vial: 1
Signal #2 : C:\MSDCHEM\1\DATA\10-16-01\V6528.D\ADC1B.CH
Acq On : 16 Oct 2001 13:06 Operator: MJ
Sample : (7023..7055),1015-BLK1,S,5.93g,0,10/15/0 Inst : V_3400
Misc : NA,NA,NA,1 Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 17 07:22:05 2001 Quant Results File: VPCB1015.RES

Quant Method : C:\MSDCHEM\1\METHODS\VPCB1015.M (Chemstation Integrator)
Title :
Last Update : Tue Oct 16 12:18:24 2001
Response via : Initial Calibration
DataAcq Meth : VPCB1015.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

Compound	RT#1	RT#2	Resp#1	Resp#2	ng#1	ng#2
System Monitoring Compounds						
1) S TCMX	4.92	4.76	47293817	56164306	102.711	97.150
Spiked Amount 100.000			Recovery	=	102.71%	97.15%
2) S DCB	22.58	22.63	30868105	35020161	97.710	91.991
Spiked Amount 100.000			Recovery	=	97.71%	91.99%
Target Compounds						
Sum Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
Sum Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
Sum Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
Sum Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
Sum Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000
Sum Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
Sum Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000

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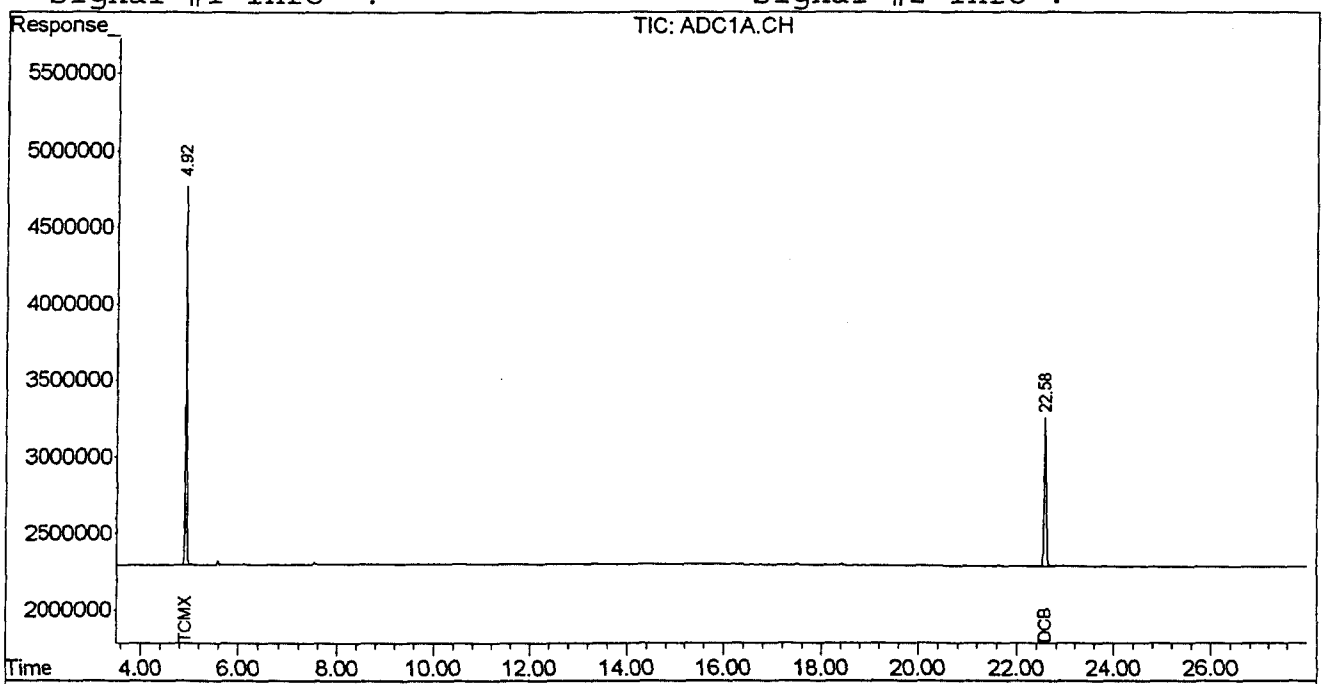
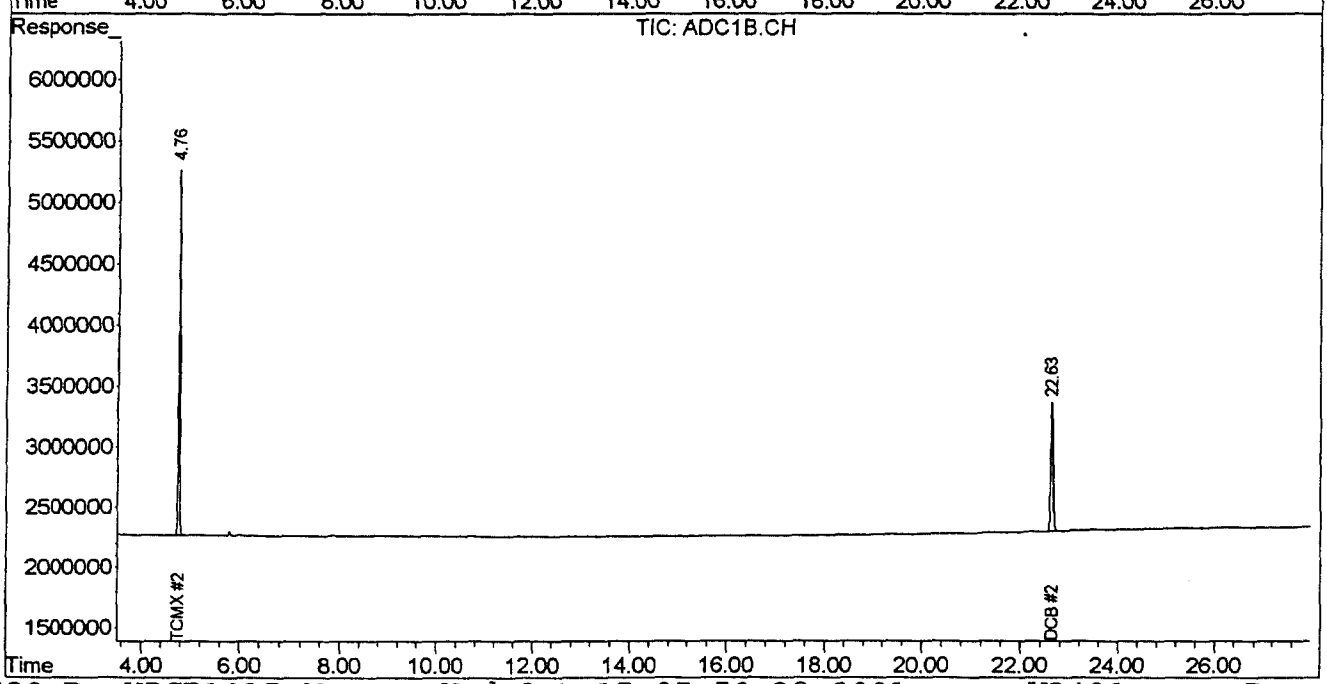
Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\10-16-01\V6528.D\ADC1A.CH Vial: 1
Signal #2 : C:\MSDCHEM\1\DATA\10-16-01\V6528.D\ADC1B.CH
Acq On : 16 Oct 2001 13:06 Operator: MJ
Sample : (7023..7055),1015-BLK1,S,5.93g,0,10/15/0 Inst : V_3400
Misc : NA,NA,NA,1 Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 17 7:27 2001 Quant Results File: VPCB1015.RES

Quant Method : C:\MSDCHEM\1\METHODS\VPCB1015.M (Chemstation Integrator)
Title :
Last Update : Tue Oct 16 12:18:24 2001
Response via : Multiple Level Calibration
DataAcq Meth : VPCB1015.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :





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Quantitation Report (Not Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\10-16-01\V6527.D\ADC1A.CH Vial: 14
Signal #2 : C:\MSDCHEM\1\DATA\10-16-01\V6527.D\ADC1B.CH
Acq On : 16 Oct 2001 12:02 Operator: MJ
Sample : 8082_C_IAS1574,1_PPM Inst : V_3400
Misc : NA,NA,NA,1 Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 17 07:21:58 2001 Quant Results File: VPCB1015.RES

Quant Method : C:\MSDCHEM\1\METHODS\VPCB1015.M (Chemstation Integrator)
Title :
Last Update : Tue Oct 16 12:18:24 2001
Response via : Initial Calibration
DataAcq Meth : VPCB1015.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

Compound	RT#1	RT#2	Resp#1	Resp#2	ng#1	ng#2
System Monitoring Compounds						
1) S TCMX	4.92	4.76	45088682	50229407	97.922	86.884
Spiked Amount 100.000			Recovery	=	97.92%	86.88%
2) S DCB	22.58	22.63	31760958	34329163	100.536	90.176
Spiked Amount 100.000			Recovery	=	100.54%	90.18%
Target Compounds						
3) L2 Aroclor-1016	5.76	6.25	5625942	6449490	1036.527	927.461
4) L2 Aroclor-1016 {2}	7.29	7.31	7498730	11456522	1037.221	932.422
5) L2 Aroclor-1016 {3}	8.31	8.66	10200325	26811558	1053.562	908.023
6) L2 Aroclor-1016 {4}	9.16	9.04	4403027	9552570	1032.078	966.064
7) L2 Aroclor-1016 {5}	9.64	9.36	6160315	9866811	1035.072	931.823
Sum Aroclor-1016			33888338	64136951	5194.460	4665.794
Average Aroclor-1016					1038.892	933.159
Sum Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
Sum Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
Sum Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
Sum Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000
Sum Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
13) L8 Aroclor-1260	15.29	15.03	26314389	18613389	1020.046	931.403
14) L8 Aroclor-1260 {2}	15.85	16.28	25494609	15861652	1031.425	937.167
15) L8 Aroclor-1260 {3}	17.49	17.29	53289695	17537726	1003.805	934.412
16) L8 Aroclor-1260 {4}	18.42	18.26	24316750	45544712	1040.312	911.234
17) L8 Aroclor-1260 {5}	20.46	20.53	13808162	5929257	1045.522	948.640
Sum Aroclor-1260			143.2E6	103.5E6	5141.111	4662.856
Average Aroclor-1260					1028.222	932.571

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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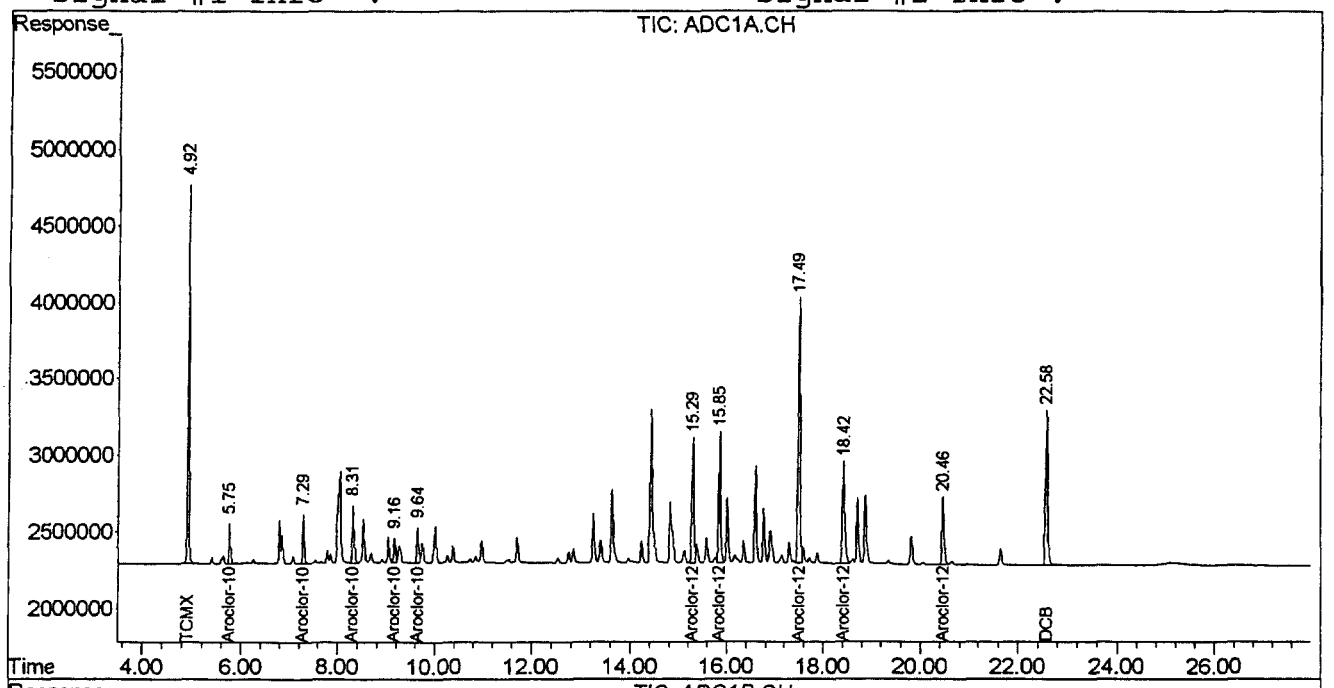
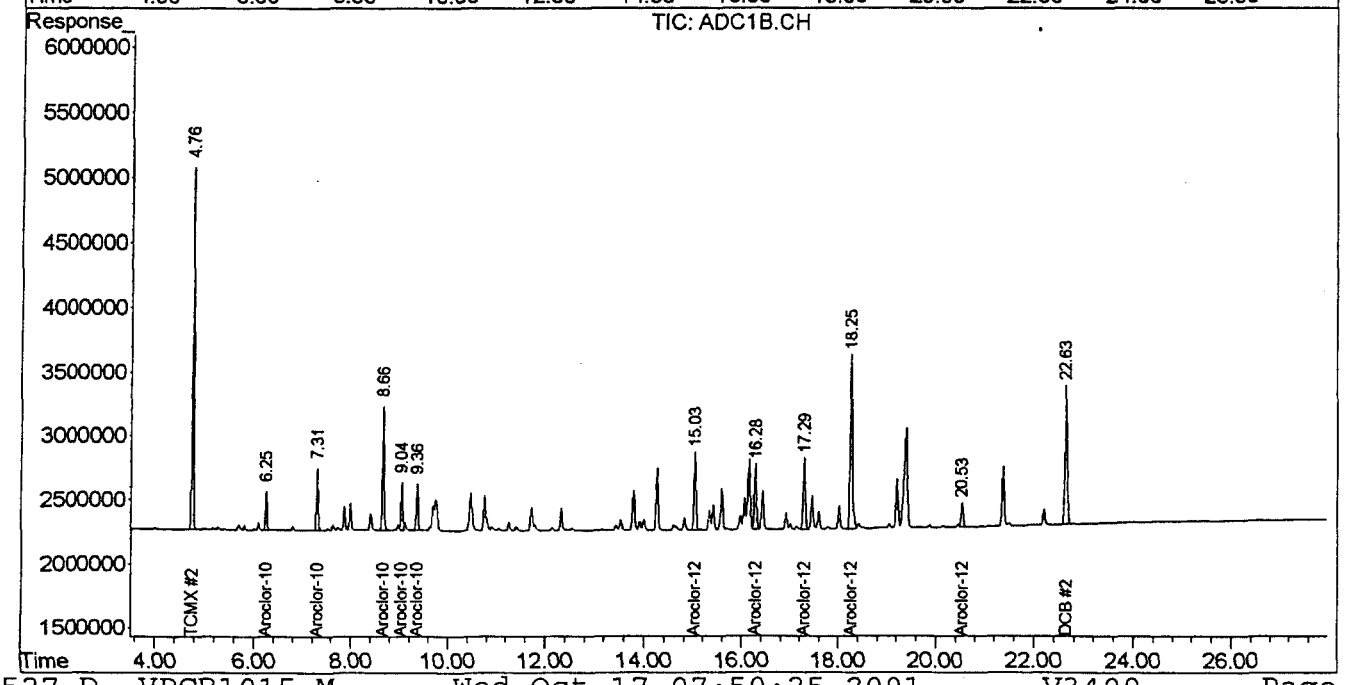
Quantitation Report (Not Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\10-16-01\V6527.D\ADC1A.CH Vial: 14
Signal #2 : C:\MSDCHEM\1\DATA\10-16-01\V6527.D\ADC1B.CH
Acq On : 16 Oct 2001 12:02 Operator: MJ
Sample : 8082_C_IAS1574,1_PPM Inst : V_3400
Misc : NA,NA,NA,1 Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 17 7:27 2001 Quant Results File: VPCB1015.RES

Quant Method : C:\MSDCHEM\1\METHODS\VPCB1015.M (Chemstation Integrator)
Title :
Last Update : Tue Oct 16 12:18:24 2001
Response via : Multiple Level Calibration
DataAcq Meth : VPCB1015.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :





847830483

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\10-16-01\V6545.D\ADC1A.CH Vial: 14
Signal #2 : C:\MSDCHEM\1\DATA\10-16-01\V6545.D\ADC1B.CH
Acq On : 16 Oct 2001 22:11 Operator: MJ
Sample : 8082_C_IAS1574,1_PPM Inst : V_3400
Misc : NA,NA,NA,1 Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 17 07:23:46 2001 Quant Results File: VPCB1015.RES

Quant Method : C:\MSDCHEM\1\METHODS\VPCB1015.M (Chemstation Integrator)
Title :
Last Update : Tue Oct 16 12:18:24 2001
Response via : Initial Calibration
DataAcq Meth : VPCB1015.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

Compound	RT#1	RT#2	Resp#1	Resp#2	ng#1	ng#2
System Monitoring Compounds						
1) S TCMX	4.92	4.76	43353813	59320484	94.154	102.609
Spiked Amount 100.000			Recovery	=	94.15%	102.61%
2) S DCB	22.58	22.64	31975698	40101198	101.216	105.338
Spiked Amount 100.000			Recovery	=	101.22%	105.34%
Target Compounds						
3) L2 Aroclor-1016	5.76	6.25	5431076	7408986	1000.625	1065.441
4) L2 Aroclor-1016 {2}	7.29	7.31	7323125	13102559	1012.931	1066.389
5) L2 Aroclor-1016 {3}	8.31	8.66	9903276	30689978	1022.881	1039.372
6) L2 Aroclor-1016 {4}	9.16	9.04	4284872	10925767	1004.383	1104.938
7) L2 Aroclor-1016 {5}	9.63	9.36	5997486	11279229	1007.713	1065.212
Sum Aroclor-1016			32939835	73406519	5048.532	5341.352
Average Aroclor-1016					1009.706	1068.270
Sum Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
Sum Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
Sum Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
Sum Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000
Sum Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
33) L8 Aroclor-1260	15.29	15.03	25764332	21173867	998.723	1059.528
34) L8 Aroclor-1260 {2}	15.85	16.28	24870436	18080488	1006.173	1068.264
35) L8 Aroclor-1260 {3}	17.49	17.29	52324078	20007904	985.616	1066.024
36) L8 Aroclor-1260 {4}	18.42	18.26	24030754	52657760	1028.077	1053.548
37) L8 Aroclor-1260 {5}	20.46	20.53	13717396	6873789	1038.650	1099.759
Sum Aroclor-1260			140.7E6	118.8E6	5057.240	5347.122
Average Aroclor-1260					1011.448	1069.424

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

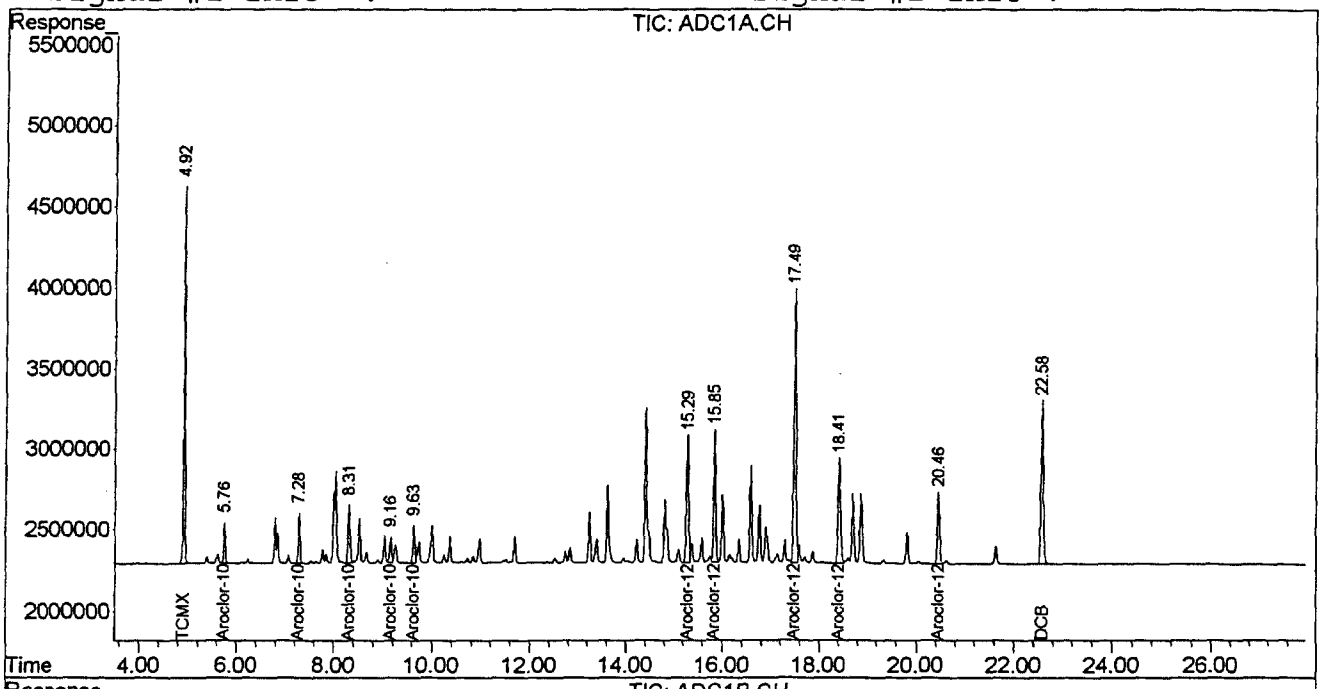
847830484

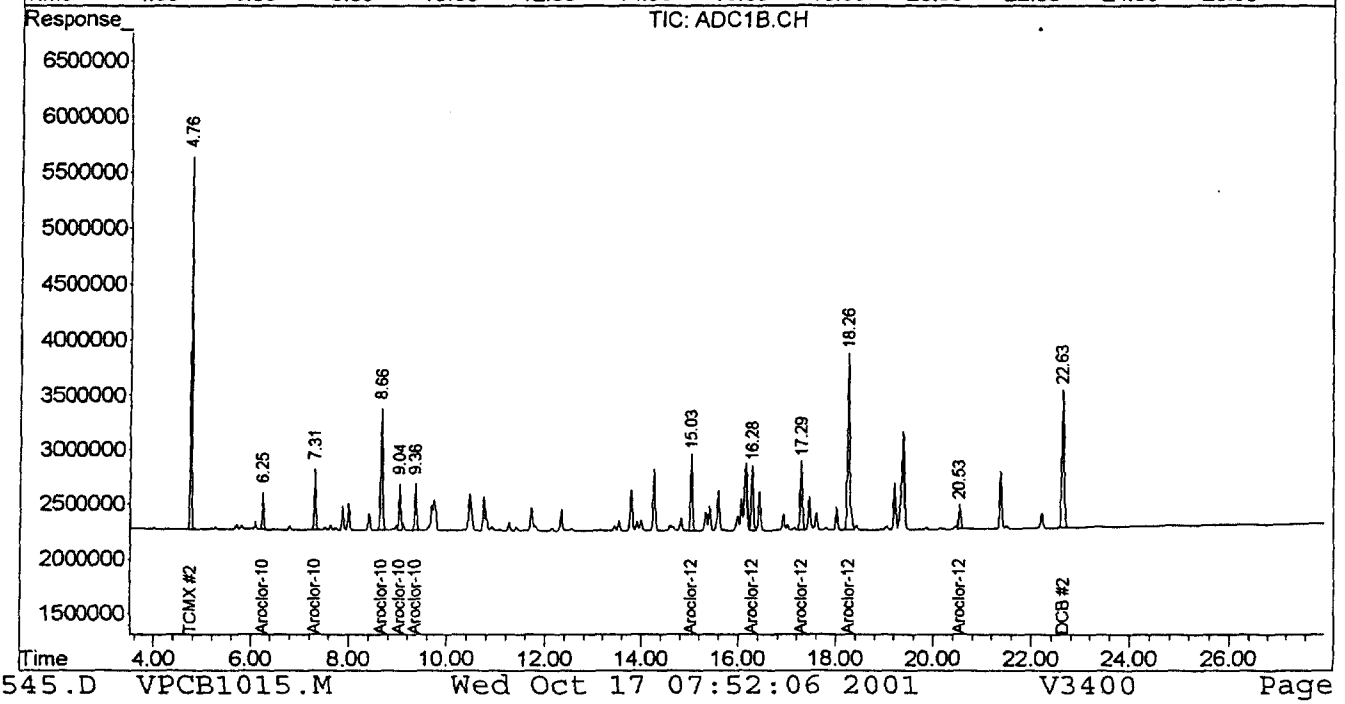
Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\10-16-01\V6545.D\ADC1A.CH Vial: 14
Signal #2 : C:\MSDCHEM\1\DATA\10-16-01\V6545.D\ADC1B.CH
Acq On : 16 Oct 2001 22:11 Operator: MJ
Sample : 8082_C_IAS1574,1_PPM Inst : V_3400
Misc : NA,NA,NA,1 Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 17 7:38 2001 Quant Results File: VPCB1015.RES

Quant Method : C:\MSDCHEM\1\METHODS\VPCB1015.M (Chemstation Integrator)
Title :
Last Update : Tue Oct 16 12:18:24 2001
Response via : Multiple Level Calibration
DataAcq Meth : VPCB1015.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :





847830485

PESTICIDE METHOD BLANK SUMMARY

Lab File ID: W8926.D

Instrument ID: GC-W

Date Extracted: 10/15/2001

Matrix: SOIL

Date Analyzed: 10/16/2001

Time Analyzed: 14:33

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS & MSD:

Client ID	Lab Sample ID	Date Analyzed	Time Analyzed
ABSEGAMI	7035-001	10/16/2001	14:58
5-F1	7041-001	10/16/2001	15:33
UG-1_10-10.5	7023-001	10/16/2001	15:58
UG-2_9-9.5	7023-002	10/16/2001	16:23
FO-1_6-6.5	7023-004	10/16/2001	16:48
DF-1_10-10.5	7023-005	10/16/2001	17:13
DF-2_6-6.5	7023-006	10/16/2001	17:38
DF-3_10-10.5	7023-007	10/16/2001	18:03
DF-4_8.5-9	7023-008	10/16/2001	18:28
DW-1_5-5.5	7023-010	10/16/2001	18:53
DW-2_8-8.5	7023-011	10/16/2001	19:18
PEST	7041-001-MS1	10/16/2001	19:43
PEST	7041-001-MSD1	10/16/2001	20:08
PEST	PBS1015-MS1	10/16/2001	20:33

INTEGRATED ANALYTICAL LABORATORIES

PESTICIDES

Client/Project: NA

Lab ID: 1015-BK1
Client ID: (7023.7041)
Date Received: NA
Date Extracted: 10/15/2001
Date Analyzed: 10/16/2001
Data file: W8926.D

GC Column: DB-5/DB1701P
Sample wt/vol: 5.9g
Matrix-Units: Soil-μg/Kg (ppb)
Dilution Factor: 1
% Moisture: 0.0

Compound	Concentration	Q	MDL
alpha-BHC	ND		3.39
beta-BHC	ND		3.39
gamma-BHC	ND		3.39
delta-BHC	ND		3.39
Heptachlor	ND		3.39
Aldrin	ND		3.39
Heptachlor epoxide	ND		3.39
Endosulfan I	ND		3.39
4,4'-DDE	ND		3.39
Dieldrin	ND		3.39
Endrin	ND		3.39
Endosulfan II	ND		3.39
4,4'-DDD	ND		3.39
Endrin aldehyde	ND		3.39
Endosulfan sulfate	ND		3.39
4,4'-DDT	ND		3.39
Chlordane	ND		17
Toxaphene	ND		17

847830487

PESTICIDE INITIAL CALIBRATION SUMMARY

Date Analyzed: 10/03/2001

Instrument ID: GC-W

GC Column (1st): DB-5

Data File: W8772.D W8771.D W8770.D W8769.D W8768.D

Compound	RT OF STANDARDS 10	50	100	200	300	MEAN RT	RT WINDOW FROM	TO
alpha-BHC	4.36	4.36	4.36	4.36	4.35	4.36	4.29	4.43
beta-BHC	4.84	4.85	4.85	4.84	4.83	4.84	4.77	4.91
gamma-BHC	4.97	4.97	4.97	4.97	4.96	4.97	4.90	5.04
delta-BHC	5.44	5.44	5.44	5.44	5.43	5.44	5.37	5.51
Heptachlor	6.52	6.52	6.52	6.52	6.51	6.52	6.45	6.59
Aldrin	7.33	7.33	7.33	7.33	7.32	7.33	7.26	7.40
Heptachlor epoxide	8.33	8.33	8.33	8.33	8.32	8.33	8.26	8.40
Endosulfan I	9.23	9.24	9.24	9.24	9.23	9.23	9.16	9.30
4,4'-DDE	10.00	10.00	10.01	10.00	10.00	10.00	9.93	10.07
Dieldrin	9.92	9.92	9.92	9.92	9.92	9.92	9.85	9.99
Endrin	10.47	10.47	10.47	10.47	10.46	10.47	10.40	10.54
Endosulfan II	10.73	10.73	10.73	10.72	10.72	10.72	10.65	10.79
4,4'-DDD	11.11	11.11	11.11	11.11	11.10	11.11	11.04	11.18
Endrin aldehyde	11.25	11.25	11.25	11.25	11.24	11.25	11.18	11.32
Endosulfan sulfate	11.90	11.90	11.90	11.90	11.89	11.90	11.83	11.97
4,4'-DDT	12.13	12.13	12.13	12.13	12.12	12.13	12.06	12.20
Endrin ketone	13.09	13.10	13.10	13.10	13.09	13.09	13.02	13.16
Methoxychlor	13.80	13.80	13.80	13.80	13.80	13.80	13.73	13.87
alpha-Chlordane	9.34	9.34	9.34	9.34	9.33	9.34	9.27	9.41
gamma-Chlordane	8.94	8.94	8.94	8.94	8.93	8.93	8.86	9.00
Chlordane 500 ppb			8.94				8.87	9.01
Chlordane {2}			9.14				9.07	9.21
Chlordane {3}			9.34				9.27	9.41
Chlordane {4}			9.49				9.42	9.56
Chlordane {5}			11.32				11.25	11.39
Toxaphene 500 ppb			11.67				11.60	11.74
Toxaphene {2}			12.18				12.11	12.25
Toxaphene {3}			13.03				12.96	13.10
Toxaphene {4}			13.25				13.18	13.32
Toxaphene {5}			14.27				14.20	14.34

PESTICIDE INITIAL CALIBRATION SUMMARY

Date Analyzed: 10/03/2001

Instrument ID: GC-W

GC Column (1st): DB-5

Data File: W8772.D W8771.D W8770.D W8769.D W8768.D

Compound	CALIBRATION FACTORS 10	50	100	200	300	MEAN	%RSD
alpha-BHC	41735923	47428777	48592042	48074152	49053223	46976823	6.37
beta-BHC	18079867	17559304	17330508	17050118	17264821	17456924	2.25
gamma-BHC	38461694	42150505	42520097	42456746	42756006	41669009	4.33
delta-BHC	37345093	42531667	42938864	43182033	44174232	42034378	6.40
Heptachlor	32526297	35958364	36204423	35259571	34724085	34934548	4.20
Aldrin	37072827	40724640	40709504	39533769	39208840	39449916	3.79
Heptachlor epoxide	34494618	36236063	35464363	33460908	32581608	34447512	4.28
Endosulfan I	32808899	34243194	33399666	31565782	30810948	32565698	4.25
4,4'-DDE	32821078	36560871	36744403	35877059	35923476	35585378	4.47
Dieldrin	34167758	36995894	36554297	34892507	34059424	35333976	3.86
Endrin	29077991	31686476	30617693	30073232	29696874	30230453	3.27
Endosulfan II	30981860	32241740	31422974	29974691	29259748	30776202	3.83
4,4'-DDD	29987289	32054022	31080325	30692766	30214058	30805692	2.65
Endrin aldehyde	22442860	23056745	22052336	20947595	20811242	21862156	4.42
Endosulfan sulfate	27673717	29067543	28322094	27109035	26862766	27807031	3.24
4,4'-DDT	14951120	19636203	21620620	22394924	23690007	20458575	16.67
Endrin ketone	35263764	35766336	34223870	31790272	30651531	33539155	6.63
Methoxychlor	8983698	10543821	10828881	10726104	10780163	10372533	7.56
alpha-Chlordane	34618561	36634036	36622976	35939999	36066893	35976493	2.29
gamma-Chlordane	34900440	38496765	38824701	38228482	38310425	37752163	4.27
Chlordane 500 ppb			4171440				
Chlordane {2}			887533				
Chlordane {3}			3922407				
Chlordane {4}			2442430				
Chlordane {5}			1050809				
Toxaphene 500 ppb			485936				
Toxaphene {2}			822837				
Toxaphene {3}			917851				
Toxaphene {4}			763741				
Toxaphene {5}			479631				

PESTICIDE INITIAL CALIBRATION SUMMARY

Date Analyzed: 10/03/2001

Instrument ID: GC-W
GC Column (2nd): DB-1701P

Data File: W8772.C W8771.C W8770.C W8769.C W8768.C

Compound	RT OF STANDARDS 10	50	100	200	300	MEAN RT	RT WINDOW FROM	TO
alpha-BHC	5.18	5.19	5.19	5.19	5.18	5.18	5.11	5.25
beta-BHC	8.16	8.16	8.16	8.16	8.16	8.16	8.09	8.23
gamma-BHC	6.10	6.10	6.10	6.10	6.10	6.10	6.03	6.17
delta-BHC	8.70	8.71	8.70	8.70	8.70	8.70	8.63	8.77
Heptachlor	6.56	6.56	6.56	6.56	6.55	6.56	6.49	6.63
Aldrin	7.20	7.20	7.20	7.20	7.20	7.20	7.13	7.27
Heptachlor epoxide	9.01	9.01	9.01	9.01	9.01	9.01	8.94	9.08
Endosulfan I	9.68	9.68	9.68	9.68	9.68	9.68	9.61	9.75
4,4'-DDE	10.46	10.46	10.46	10.46	10.46	10.46	10.39	10.53
Dieldrin	10.70	10.70	10.70	10.70	10.70	10.70	10.63	10.77
Endrin	11.21	11.21	11.21	11.21	11.21	11.21	11.14	11.28
Endosulfan II	12.64	12.64	12.64	12.64	12.64	12.64	12.57	12.71
4,4'-DDD	12.69	12.69	12.69	12.69	12.69	12.69	12.62	12.76
Endrin aldehyde	13.78	13.78	13.78	13.78	13.78	13.78	13.71	13.85
Endosulfan sulfate	14.68	14.68	14.68	14.68	14.68	14.68	14.61	14.75
4,4'-DDT	13.11	13.11	13.11	13.12	13.11	13.11	13.04	13.18
Endrin ketone	15.68	15.68	15.68	15.68	15.68	15.68	15.61	15.75
Methoxychlor	14.98	14.98	14.98	14.98	14.98	14.98	14.91	15.05
alpha-Chlordane	10.07	10.07	10.07	10.07	10.07	10.07	10.00	10.14
gamma-Chlordane	9.92	9.92	9.92	9.92	9.92	9.92	9.85	9.99
Chlordane 500 ppb			7.88				7.81	7.95
Chlordane {2}			9.53				9.46	9.60
Chlordane {3}			9.92				9.85	9.99
Chlordane {4}			10.07				10.00	10.14
Chlordane {5}			10.13				10.06	10.20
Toxaphene 500 ppb			12.71				12.64	12.78
Toxaphene {2}			13.42				13.35	13.49
Toxaphene {3}			14.41				14.34	14.48
Toxaphene {4}			14.60				14.53	14.67
Toxaphene {5}			15.04				14.97	15.11

PESTICIDE INITIAL CALIBRATION SUMMARY

Date Analyzed: 10/03/2001

Instrument ID: GC-W

GC Column (2nd): DB-1701P

Data File: W8772.C W8771.C W8770.C W8769.C W8768.C

Compound	CALIBRATION FACTORS 10	50	100	200	300	MEAN	%RSD
alpha-BHC	12385165	14791668	15426108	15714013	15821036	14827598	9.60
beta-BHC	6336455	6088434	6075295	6000261	5985710	6097231	2.31
gamma-BHC	11681418	13542169	13996884	14224266	14289408	13546829	8.00
delta-BHC	11372621	13285253	13761392	14045936	14143642	13321769	8.55
Heptachlor	10889392	12154587	12529820	12570865	12456521	12120237	5.83
Aldrin	10994720	12428148	12866154	12872917	12788406	12390069	6.47
Heptachlor epoxide	10614434	11389226	11497101	11365746	11221822	11217666	3.13
Endosulfan I	9804666	10610519	10834070	10637802	10555166	10488445	3.78
4,4'-DDE	9746868	11233236	11647128	11802215	11845030	11254895	7.79
Dieldrin	10328290	11504511	11776248	11775902	11714108	11419812	5.43
Endrin	9580852	10782043	10790090	11007670	10998107	10631753	5.62
Endosulfan II	9659839	10058289	10111595	10300761	10234850	10073067	2.48
4,4'-DDD	9193669	10221000	10291838	9978695	9793268	9895694	4.44
Endrin aldehyde	7038357	6556987	7029676	7007187	7109833	6948408	3.20
Endosulfan sulfate	8496880	8955067	9004746	9005302	9029495	8898298	2.54
4,4'-DDT	4937829	6721398	7449230	7921891	8384717	7083013	19.03
Endrin ketone	10387205	10966109	10964387	10736416	10602968	10731417	2.30
Methoxychlor	3271752	3813643	3909466	3957344	4051896	3800820	8.10
alpha-Chlordane	10701120	11490133	11746399	11775383	11769701	11496547	4.00
gamma-Chlordane	10610298	11704350	12058834	12190322	12225209	11757803	5.73
Chlordane 500 ppb			214161				
Chlordane {2}			286639				
Chlordane {3}			1309951				
Chlordane {4}			1142675				
Chlordane {5}			723821				
Toxaphene 500 ppb			298191				
Toxaphene {2}			281068				
Toxaphene {3}			291954				
Toxaphene {4}			143654				
Toxaphene {5}			147283				

PESTICIDE CALIBRATION VERIFICATION SUMMARY

Date Analyzed: 10/16/01 **Instrument ID:** GC-W

Data File: W8923.D **GC Column (1st):** DB-5

Compound	RT	RT WI NDOW FROM	TO	Avg CF	CC CF	%D
alpha-BHC	4.35	4.28	4.42	46976823	44523067	5.22
beta-BHC	4.84	4.77	4.91	17456924	15860580	9.14
gamma-BHC	4.97	4.90	5.04	41669009	39600256	4.96
delta-BHC	5.44	5.37	5.51	42034378	40019176	4.79
Heptachlor	6.52	6.45	6.59	34934548	35589155	1.87
Aldrin	7.33	7.26	7.40	39449916	37100385	5.96
Heptachlor epoxide	8.33	8.26	8.40	34447512	32957215	4.33
Endosulfan I	9.23	9.16	9.30	32565698	30735097	5.62
4,4'-DDE	10.00	9.93	10.07	35585378	32874162	7.62
Dieldrin	9.92	9.85	9.99	35333976	33753531	4.47
Endrin	10.47	10.40	10.54	30230453	30439365	0.69
Endosulfan II	10.72	10.65	10.79	30776202	28447037	7.57
4,4'-DDD	11.11	11.04	11.18	30805692	27524042	10.65
Endrin aldehyde	11.24	11.17	11.31	21862156	21275811	2.68
Endosulfan sulfate	11.90	11.83	11.97	27807031	26557424	4.49
4,4'-DDT	12.13	12.06	12.20	20458575	22236926	8.69
Endrin ketone	13.10	13.03	13.17	33539155	28565119	14.83
Methoxychlor	13.80	13.73	13.87	10372533	10767745	3.81
alpha-Chlordane	9.34	9.27	9.41	35976493	32894183	8.57
gamma-Chlordane	8.93	8.86	9.00	37752163	34752231	7.95
					Average %D	6.20
Chlordane 500 ppb	8.94	8.87	9.01	4171440	3923841	5.94
Chlordane {2}	9.13	9.06	9.20	887533	848649	4.38
Chlordane {3}	9.34	9.27	9.41	3922407	3767105	3.96
Chlordane {4}	9.48	9.41	9.55	2442430	2257732	7.56
Chlordane {5}	11.32	11.25	11.39	1050809	1048469	0.22
Toxaphene 500 ppb	11.67	11.60	11.74	485936	533852	9.86
Toxaphene {2}	12.18	12.11	12.25	822837	803456	2.36
Toxaphene {3}	13.03	12.96	13.10	917851	777246	15.32
Toxaphene {4}	13.25	13.18	13.32	763741	755590	1.07
Toxaphene {5}	14.28	14.21	14.35	479631	477121	0.52
					Average %D	5.12

PESTICIDE CALIBRATION VERIFICATION SUMMARY

Date Analyzed: 10/16/01 **Instrument ID:** GC-W

Data File: W8923.C **GC Column (2nd):** DB-1701P

Compound	RT	RT WI NDOW FROM	TO	Avg CF	CC CF	%D
alpha-BHC	5.18	5.11	5.25	14827598	15469447	4.33
beta-BHC	8.16	8.09	8.23	6097231	6066596	0.50
gamma-BHC	6.10	6.03	6.17	13546829	14187021	4.73
delta-BHC	8.70	8.63	8.77	13321769	13966681	4.84
Heptachlor	6.56	6.49	6.63	12120237	13181412	8.76
Aldrin	7.20	7.13	7.27	12390069	13026534	5.14
Heptachlor epoxide	9.01	8.94	9.08	11217666	11631074	3.69
Endosulfan I	9.68	9.61	9.75	10488445	10773521	2.72
4,4'-DDE	10.46	10.39	10.53	11254895	11399185	1.28
Dieldrin	10.70	10.63	10.77	11419812	11751939	2.91
Endrin	11.21	11.14	11.28	10631753	11217130	5.51
Endosulfan II	12.64	12.57	12.71	10073067	10081928	0.09
4,4'-DDD	12.69	12.62	12.76	9895694	9237954	6.65
Endrin aldehyde	13.78	13.71	13.85	6948408	6739933	3.00
Endosulfan sulfate	14.68	14.61	14.75	8898298	8866614	0.36
4,4'-DDT	13.11	13.04	13.18	7083013	6812720	3.82
Endrin ketone	15.68	15.61	15.75	10731417	10161140	5.31
Methoxychlor	14.98	14.91	15.05	3800820	4099976	7.87
alpha-Chlordane	10.07	10.00	10.14	11496547	11551923	0.48
gamma-Chlordane	9.92	9.85	9.99	11757803	11919945	1.38
					Average %D	3.67
Chlordane 500 ppb	7.88	7.81	7.95	214161	218768	2.15
Chlordane {2}	9.53	9.46	9.60	286639	293843	2.51
Chlordane {3}	9.92	9.85	9.99	1309951	1342124	2.46
Chlordane {4}	10.07	10.00	10.14	1142675	1165236	1.97
Chlordane {5}	10.13	10.06	10.20	723821	737938	1.95
Toxaphene 500 ppb	12.72	12.65	12.79	298191	298847	0.22
Toxaphene {2}	13.42	13.35	13.49	281068	265851	5.41
Toxaphene {3}	14.41	14.34	14.48	291954	267957	8.22
Toxaphene {4}	14.60	14.53	14.67	143654	131903	8.18
Toxaphene {5}	15.04	14.97	15.11	147283	134305	8.81
					Average %D	4.19

PESTICIDE CALIBRATION VERIFICATION SUMMARY

Date Analyzed: 10/16/01 Instrument ID: GC-W

Data File: W8941.D GC Column (1st): DB-5

Compound	RT	RT WI NDOW FROM	TO	Avg CF	CC CF	%D
alpha-BHC	4.36	4.29	4.43	46976823	50389675	7.26
beta-BHC	4.84	4.77	4.91	17456924	17905035	2.57
gamma-BHC	4.97	4.90	5.04	41669009	44180960	6.03
delta-BHC	5.44	5.37	5.51	42034378	45631651	8.56
Heptachlor	6.52	6.45	6.59	34934548	38088745	9.03
Aldrin	7.33	7.26	7.40	39449916	41917543	6.26
Heptachlor epoxide	8.33	8.26	8.40	34447512	37022831	7.48
Endosulfan I	9.24	9.17	9.31	32565698	34696256	6.54
4,4'-DDE	10.00	9.93	10.07	35585378	37606821	5.68
Dieldrin	9.92	9.85	9.99	35333976	38261464	8.29
Endrin	10.47	10.40	10.54	30230453	31863003	5.40
Endosulfan II	10.73	10.66	10.80	30776202	32487619	5.56
4,4'-DDD	11.11	11.04	11.18	30805692	31918069	3.61
Endrin aldehyde	11.25	11.18	11.32	21862156	23747233	8.62
Endosulfan sulfate	11.90	11.83	11.97	27807031	30018216	7.95
4,4'-DDT	12.13	12.06	12.20	20458575	24200771	18.29
Endrin ketone	13.10	13.03	13.17	33539155	35556458	6.01
Methoxychlor	13.81	13.74	13.88	10372533	12008260	15.77
alpha-Chlordane	9.34	9.27	9.41	35976493	37683983	4.75
gamma-Chlordane	8.94	8.87	9.01	37752163	39863792	5.59
					Average %D	7.46

PESTICIDE CALIBRATION VERIFICATION SUMMARY

Date Analyzed: 10/16/01 **Instrument ID:** GC-W

Data File: W8941.C **GC Column (2nd):** DB-1701P

Compound	RT	RT WI NDOW FROM	TO	Avg CF	CC CF	%D
alpha-BHC	5.18	5.11	5.25	14827598	16519318	11.41
beta-BHC	8.16	8.09	8.23	6097231	6480915	6.29
gamma-BHC	6.10	6.03	6.17	13546829	15063967	11.20
delta-BHC	8.70	8.63	8.77	13321769	15112169	13.44
Heptachlor	6.56	6.49	6.63	12120237	13608581	12.28
Aldrin	7.20	7.13	7.27	12390069	13730616	10.82
Heptachlor epoxide	9.01	8.94	9.08	11217666	12330256	9.92
Endosulfan I	9.68	9.61	9.75	10488445	11456875	9.23
4,4'-DDE	10.46	10.39	10.53	11254895	12344824	9.68
Dieldrin	10.70	10.63	10.77	11419812	12596225	10.30
Endrin	11.21	11.14	11.28	10631753	11259849	5.91
Endosulfan II	12.64	12.57	12.71	10073067	11001291	9.21
4,4'-DDD	12.69	12.62	12.76	9895694	10387267	4.97
Endrin aldehyde	13.78	13.71	13.85	6948408	7577796	9.06
Endosulfan sulfate	14.68	14.61	14.75	8898298	9754556	9.62
4,4'-DDT	13.11	13.04	13.18	7083013	8153197	15.11
Endrin ketone	15.68	15.61	15.75	10731417	11674239	8.79
Methoxychlor	14.98	14.91	15.05	3800820	4357271	14.64
alpha-Chlordane	10.07	10.00	10.14	11496547	12512231	8.83
gamma-Chlordane	9.92	9.85	9.99	11757803	12858065	9.36
					Average %D	10.00

PESTICIDE SURROGATE PERCENT RECOVERY SUMMARY

Date Analyzed: 10/16/2001

Client ID	Lab Sample ID	Matrix	TCMX 1 % rec	#	DCB 1 % rec	#	TCMX 2 % rec	#	DCB 2 % rec	#
(7023.7041)	1015-BK1	SOIL	94		66		103		76	
ABSEGAMI	7035-001	SOIL	90		63		98		72	
5-F1	7041-001	SOIL	96		66		103		76	
UG-1_10-10.5	7023-001	SOIL	98		69		107		79	
UG-2_9-9.5	7023-002	SOIL	94		66		102		76	
FO-1_6-6.5	7023-004	SOIL	63		64		81		75	
DF-1_10-10.5	7023-005	SOIL	97		68		103		74	
DF-2_6-6.5	7023-006	SOIL	83		63		96		75	
DF-3_10-10.5	7023-007	SOIL	84		65		88		72	
DF-4_8.5-9	7023-008	SOIL	84		64		91		74	
DW-1_5-5.5	7023-010	SOIL	62		67		81		74	
DW-2_8-8.5	7023-011	SOIL	71		68		79		74	
PEST	7041-001-MS1	SOIL	97		72		100		77	
PEST	7041-001-MSD1	SOIL	101		75		103		80	
PEST	PBS1015-MS1	SOIL	102		77		105		82	

Surrogate QC Limits	Soil	Aqueous
TCMX = Tetrachloro-m-xylene	39-147	39-151
DCB = Decachlorobiphenyl	33-179	30-150

Column to be used to flag recovery values
* Values outside of QC limits
D Surrogate diluted out
M Matrix interference

SOIL PESTICIDES MATRIX SPIKE/SPIKE DUPLICATE RECOVERY

Matrix spike Lab sample ID: 7041-001-MSD1

Compound	SPIKE ADDED (ug/Kg)	SAMPLE CONC. (ug/Kg)	MS CONC. (ug/Kg)	MS % REC #	QC LIMITS REC.
gamma-BHC	100.0	0.0	113.2	113	44 - 149
Heptachlor	100.0	0.0	111.2	111	50 - 157
Aldrin	100.0	0.0	114.0	114	40 - 150
Dieldrin	100.0	0.0	112.9	113	56 - 134
Endrin	100.0	0.0	118.9	119	65 - 148
4,4'-DDT	100.0	0.0	112.7	113	42 - 175

Compound	SAMPLE CONC. (ug/Kg)	MSD CONC. (ug/Kg)	#	MSD % REC	% RPD	#	QC LIMITS RPD	QC LIMITS REC.
gamma-BHC	0.0	115.5		116	3		18	44 - 149
Heptachlor	0.0	115.8		116	4		18	50 - 157
Aldrin	0.0	116.3		116	2		18	40 - 150
Dieldrin	0.0	114.8		115	2		13	56 - 134
Endrin	0.0	120.7		121	2		14	65 - 148
4,4'-DDT	0.0	116.9		117	3		27	42 - 175

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

NC Non calculable

RPD: __0___ out of __6__ outside limits

Spike Recovery: __0___ out of __12__ outside limits

SOIL PESTICIDES BLANK SPIKE RECOVERY

Matrix spike Lab sample ID: PBS1015-MS1

Compound	SPIKE ADDED (ug/Kg)	SAMPLE CONC. (ug/Kg)	MS CONC. (ug/Kg)	MS % REC #	QC LIMITS REC.
gamma-BHC	100.0	0.0	116.9	117	44 - 149
Heptachlor	100.0	0.0	121.7	122	50 - 157
Aldrin	100.0	0.0	121.4	121	40 - 150
Dieldrin	100.0	0.0	118.8	119	56 - 134
Endrin	100.0	0.0	119.5	120	65 - 148
4,4'-DDT	100.0	0.0	124.1	124	42 - 175

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

NC Non calculable

Spike Recovery: __0___ out of __6__ outside limits

PESTICIDE RETENTION TIME SHIFT SUMMARY

Instrument ID: GC-W **Column:** DB-5/DB-1701P

Surrogate RT from initial calibration :

TCMX 1 3.67 DCB 1 18.40 TCMX 2 3.38 DCB 2 18.02

Client ID	Lab Sample ID	Date Analyzed	Time Analyzed	TCMX 1 RT	#	DCB 1 RT	#	TCMX 2 RT	#	DCB 2 RT	#
(7023.7041)	1015-BK1	10/16/2001	14:33	3.67		18.40		3.38		18.02	
ABSEGAMI	7035-001	10/16/2001	14:58	3.69		18.41		3.38		18.02	
5-F1	7041-001	10/16/2001	15:33	3.68		18.40		3.38		18.02	
UG-1_10-10.5	7023-001	10/16/2001	15:58	3.69		18.41		3.38		18.02	
UG-2_9-9.5	7023-002	10/16/2001	16:23	3.69		18.41		3.38		18.02	
FO-1_6-6.5	7023-004	10/16/2001	16:48	3.69		18.41		3.38		18.02	
DF-1_10-10.5	7023-005	10/16/2001	17:13	3.69		18.41		3.38		18.02	
DF-2_6-6.5	7023-006	10/16/2001	17:38	3.69		18.40		3.39		18.02	
DF-3_10-10.5	7023-007	10/16/2001	18:03	3.69		18.41		3.38		18.02	
DF-4_8.5-9	7023-008	10/16/2001	18:28	3.68		18.41		3.38		18.02	
DW-1_5-5.5	7023-010	10/16/2001	18:53	3.69		18.41		3.38		18.02	
DW-2_8-8.5	7023-011	10/16/2001	19:18	3.69		18.41		3.38		18.02	
PEST	7041-001-MS1	10/16/2001	19:43	3.69		18.41		3.38		18.02	
PEST	7041-001-MSD1	10/16/2001	20:08	3.69		18.41		3.38		18.02	
PEST	PBS1015-MS1	10/16/2001	20:33	3.69		18.41		3.38		18.02	

Surrogate QC Limits

TCMX = Tetrachloro-m-xylene (± 0.05 Minutes)

DCB = Decachlorobiphenyl (± 0.05 Minutes)

Column to be used to flag recovery values
* Values outside of QC limits
D Surrogate diluted out
M Matrix interference

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\10-16-01\W8928.D\ECD1B.CH Vial: 7
Signal #2 : C:\HPCHEM\1\DATA\10-16-01\W8928.D\ECD2A.CH
Acq On : 10-16-01 15:33:18 Operator: LAG
Sample : 5-F1,7041-001,S,5.7g,9.4,10/15/01,4 Inst : GC_W
Misc : BRENNAN/99704_FINETEX,10/11/01,10/11/01, Multiplr: 1.00
IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
Quant Time: Oct 17 11:30 2001 Quant Results File: WPTC1003.RES

Quant Method : C:\HPCHEM\1\METHODS\WPTC1003.M (Chemstation Integrator)
Title :
Last Update : Thu Oct 04 10:37:06 2001
Response via : Initial Calibration
DataAcq Meth : WPTC1003.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

Compound	RT#1	RT#2	Resp#1	Resp#2	ng#1	ng#2
System Monitoring Compounds						
1) S TCMX	3.68	3.38	5256.6E6	1903.6E6	95.529	102.464
Spiked Amount 100.000			Recovery	=	95.53%	102.46%
2) S DCB	18.40	18.02	2664.5E6	968.4E6	66.190	75.691
Spiked Amount 100.000			Recovery	=	66.19%	75.69%
Target Compounds						
Sum Chlordane			0	0	N.D.	N.D.
Average Chlordane					0.000	0.000
Sum Toxaphene			0	0	N.D.	N.D.
Average Toxaphene					0.000	0.000

847830500

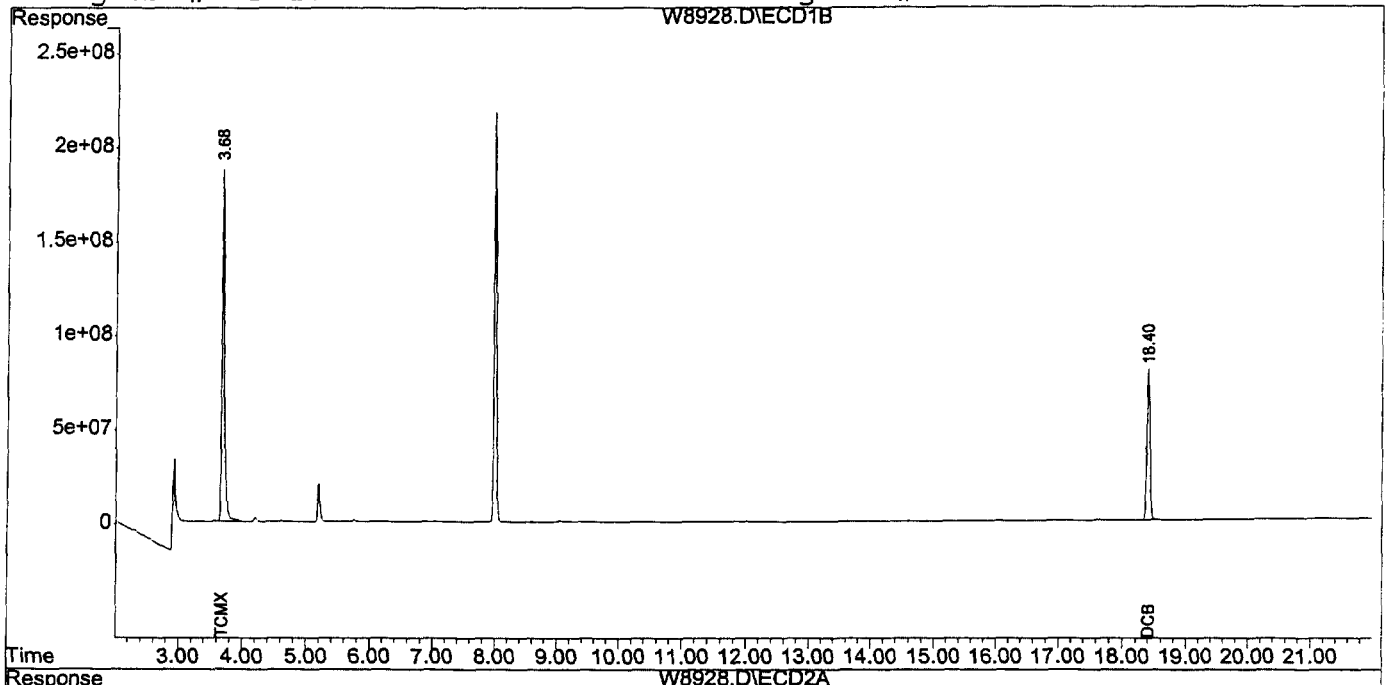
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

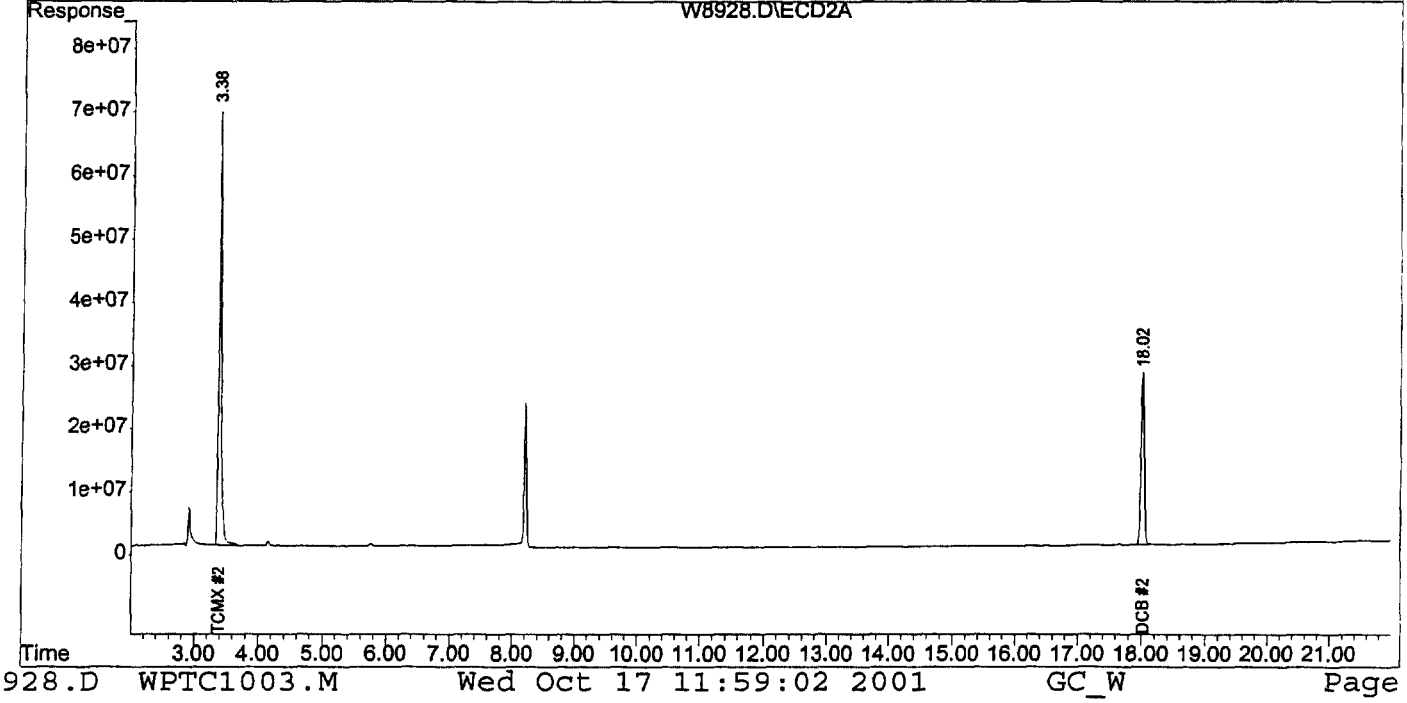
Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\10-16-01\W8928.D\ECD1B.CH Vial: 7
Signal #2 : C:\HPCHEM\1\DATA\10-16-01\W8928.D\ECD2A.CH
Acq On : 10-16-01 15:33:18 Operator: LAG
Sample : 5-F1,7041-001,S,5.7g,9.4,10/15/01,4 Inst : GC_W
Misc : BRENNAN/99704_FINETEX,10/11/01,10/11/01, Multiplr: 1.00
IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
Quant Time: Oct 17 11:30 2001 Quant Results File: WPTC1003.RES

Quant Method : C:\HPCHEM\1\METHODS\WPTC1003.M (Chemstation Integrator)
Title :
Last Update : Thu Oct 04 10:37:06 2001
Response via : Multiple Level Calibration
DataAcq Meth : WPTC1003.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :





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Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\10-16-01\W8926.D\ECD1B.CH Vial: 5
Signal #2 : C:\HPCHEM\1\DATA\10-16-01\W8926.D\ECD2A.CH
Acq On : 10-16-01 14:33:45 Operator: LAG
Sample : (7023.7041),1015-BK1,S,5.9g,0.0,10/15/01 Inst : GC_W
Misc : NA,NA,NA,1 Multiplr: 1.00
IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
Quant Time: Oct 17 11:30 2001 Quant Results File: WPTC1003.RES

Quant Method : C:\HPCHEM\1\METHODS\WPTC1003.M (Chemstation Integrator)
Title :
Last Update : Thu Oct 04 10:37:06 2001
Response via : Initial Calibration
DataAcq Meth : WPTC1003.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

Compound	RT#1	RT#2	Resp#1	Resp#2	ng#1	ng#2
System Monitoring Compounds						
1) S TCMX	3.67	3.38	5182.6E6	1910.8E6	94.184	102.855
Spiked Amount 100.000			Recovery	=	94.18%	102.86%
2) S DCB	18.40	18.02	2670.3E6	972.7E6	66.333	76.029
Spiked Amount 100.000			Recovery	=	66.33%	76.03%
Target Compounds						
Sum Chlordane			0	0	N.D.	N.D.
Average Chlordane					0.000	0.000
Sum Toxaphene			0	0	N.D.	N.D.
Average Toxaphene					0.000	0.000

847830502

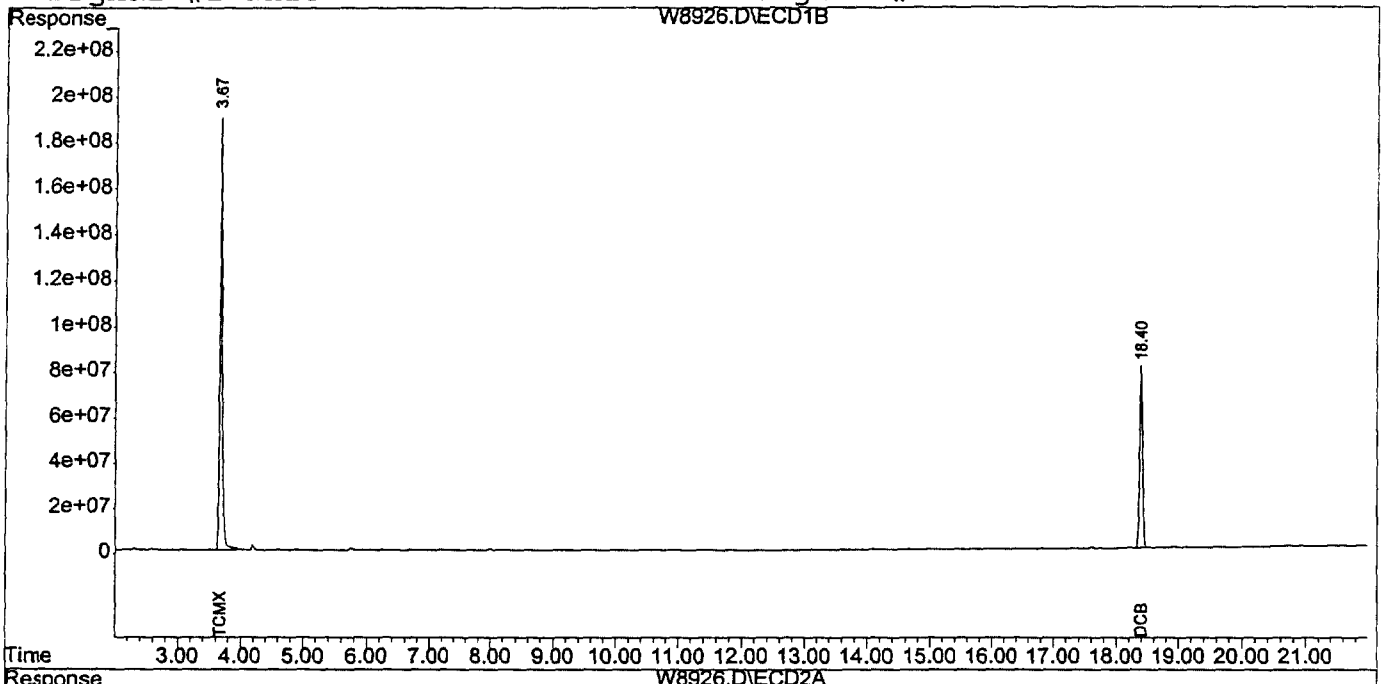
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

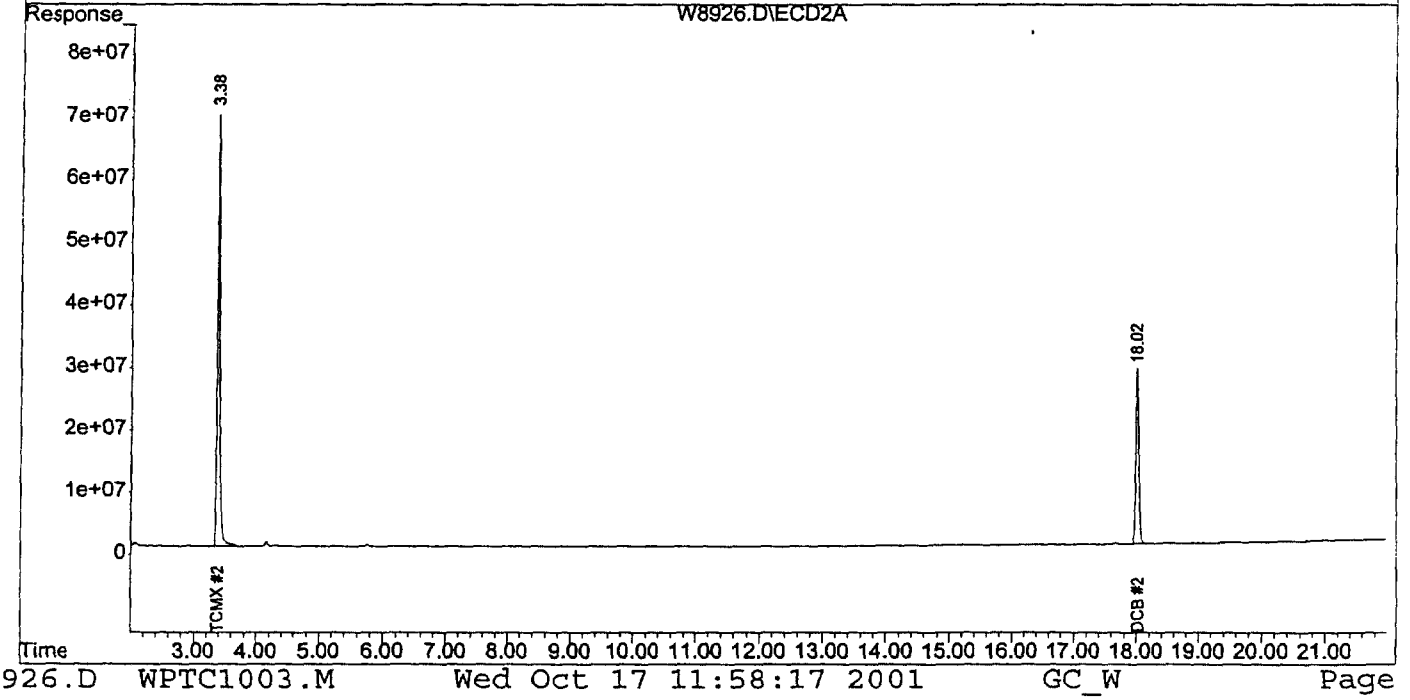
Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\10-16-01\W8926.D\ECD1B.CH Vial: 5
Signal #2 : C:\HPCHEM\1\DATA\10-16-01\W8926.D\ECD2A.CH
Acq On : 10-16-01 14:33:45 Operator: LAG
Sample : (7023.7041),1015-BK1,S,5.9g,0.0,10/15/01 Inst : GC_W
Misc : NA,NA,NA,1 Multiplr: 1.00
IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
Quant Time: Oct 17 11:30 2001 Quant Results File: WPTC1003.RES

Quant Method : C:\HPCHEM\1\METHODS\WPTC1003.M (Chemstation Integrator)
Title :
Last Update : Thu Oct 04 10:37:06 2001
Response via : Multiple Level Calibration
DataAcq Meth : WPTC1003.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :





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Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\10-16-01\W8923.D\ECD1B.CH Vial: 2
Signal #2 : C:\HPCHEM\1\DATA\10-16-01\W8923.D\ECD2A.CH
Acq On : 10-16-01 12:46:04 Operator: LAG
Sample : PEST_C_IAS_1554,100_PPB Inst : GC_W
Misc : NA,NA,NA,1 Multiplr: 1.00
IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
Quant Time: Oct 16 14:28 2001 Quant Results File: WPTC1003.RES

Quant Method : C:\HPCHEM\1\METHODS\WPTC1003.M (Chemstation Integrator)
Title :
Last Update : Thu Oct 04 10:37:06 2001
Response via : Initial Calibration
DataAcq Meth : WPTC1003.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng#1	ng#2
	System Monitoring Compounds						
1) S	TCMX	3.69	3.39	5141.1E6	1909.4E6	93.430	102.776
	Spiked Amount 100.000			Recovery	=	93.43%	102.78%
2) S	DCB	18.40	18.02	3100.4E6	1137.9E6	77.018	88.943
	Spiked Amount 100.000			Recovery	=	77.02%	88.94%
	Target Compounds						
3) T	alpha-BHC	4.35	5.18	4452.3E6	1546.9E6	94.777	104.329
4) T	beta-BHC	4.84	8.16	1586.1E6	606.7E6	90.856	99.498
5) T	gamma-BHC	4.97	6.10	3960.0E6	1418.7E6	95.035	104.726
6) T	delta-BHC	5.44	8.70	4001.9E6	1396.7E6	95.206	104.841
7) T	Heptachlor	6.52	6.56	3558.9E6	1318.1E6	101.874	108.755
8) T	Aldrin	7.33	7.20	3710.0E6	1302.7E6	94.044	105.137
9) T	Heptachlor epoxi	8.33	9.01	3295.7E6	1163.1E6	95.674	103.685
10) T	Endosulfan I	9.23	9.68	3073.5E6	1077.4E6	94.379	102.718
11) T	4,4'-DDE	10.00	10.46	3287.4E6	1139.9E6	92.381	101.282
12) T	Dieldrin	9.92	10.70	3375.4E6	1175.2E6	95.527	102.908
13) T	Endrin	10.47	11.21	3043.9E6	1121.7E6	100.691	105.506
14) T	Endosulfan II	10.72	12.64	2844.7E6	1008.2E6	92.432	100.088
15) T	4,4'-DDD	11.11	12.69	2752.4E6	923.8E6	89.347	93.353
16) T	Endrin aldehyde	11.24	13.78	2127.6E6	674.0E6	97.318	97.000
17) T	Endosulfan sulfa	11.90	14.68	2655.7E6	886.7E6	95.506	99.644
18) T	4,4'-DDT	12.13	13.11	2223.7E6	681.3E6	108.692	96.184
19) T	Endrin ketone	13.10	15.68	2856.5E6	1016.1E6	85.169	94.686
20) T	Methoxychlor	13.80	14.98	1076.8E6	410.0E6	103.810	107.871
21) T	alpha-Chlordane	9.34	10.07	3289.4E6	1155.2E6	91.432	100.482
22) T	gamma-Chlordane	8.93	9.92	3475.2E6	1192.0E6	92.054	101.379
	Sum Chlordane			0	0	N.D.	N.D.
	Average Chlordane					0.000	0.000
	Sum Toxaphene			0	0	N.D.	N.D.
	Average Toxaphene					0.000	0.000

847830504

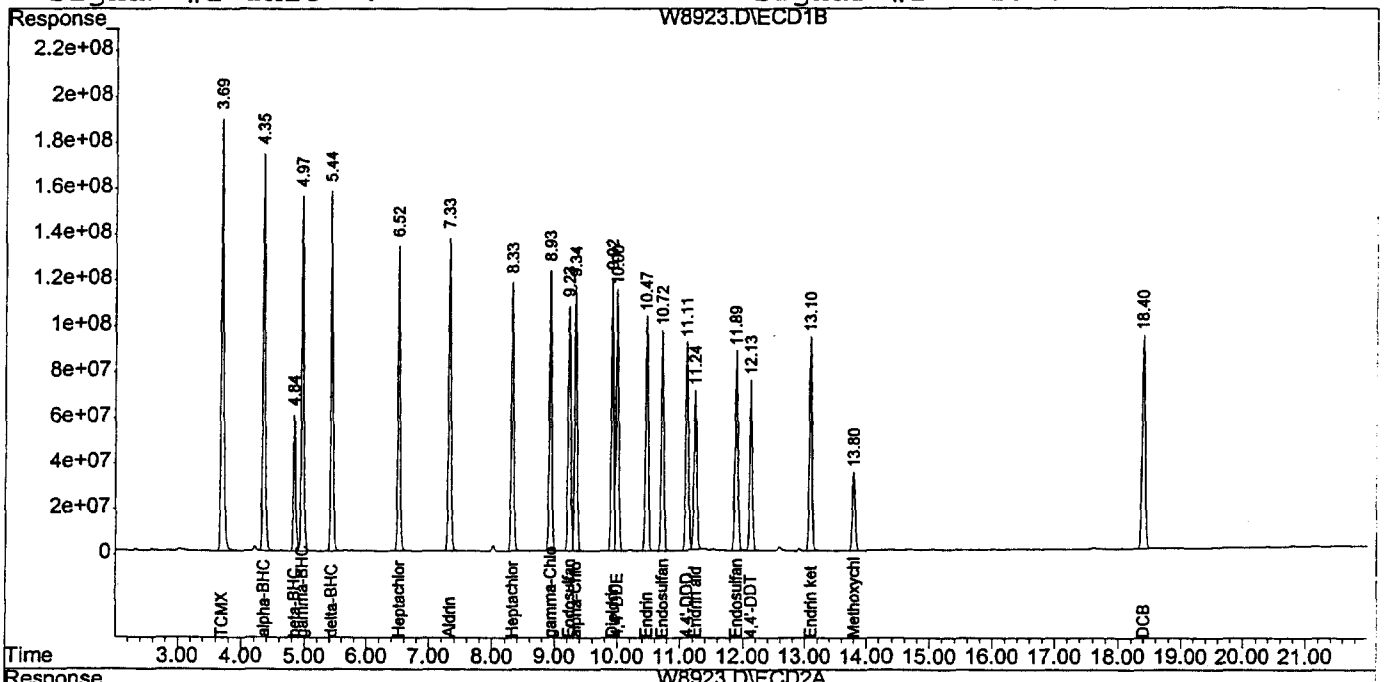
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

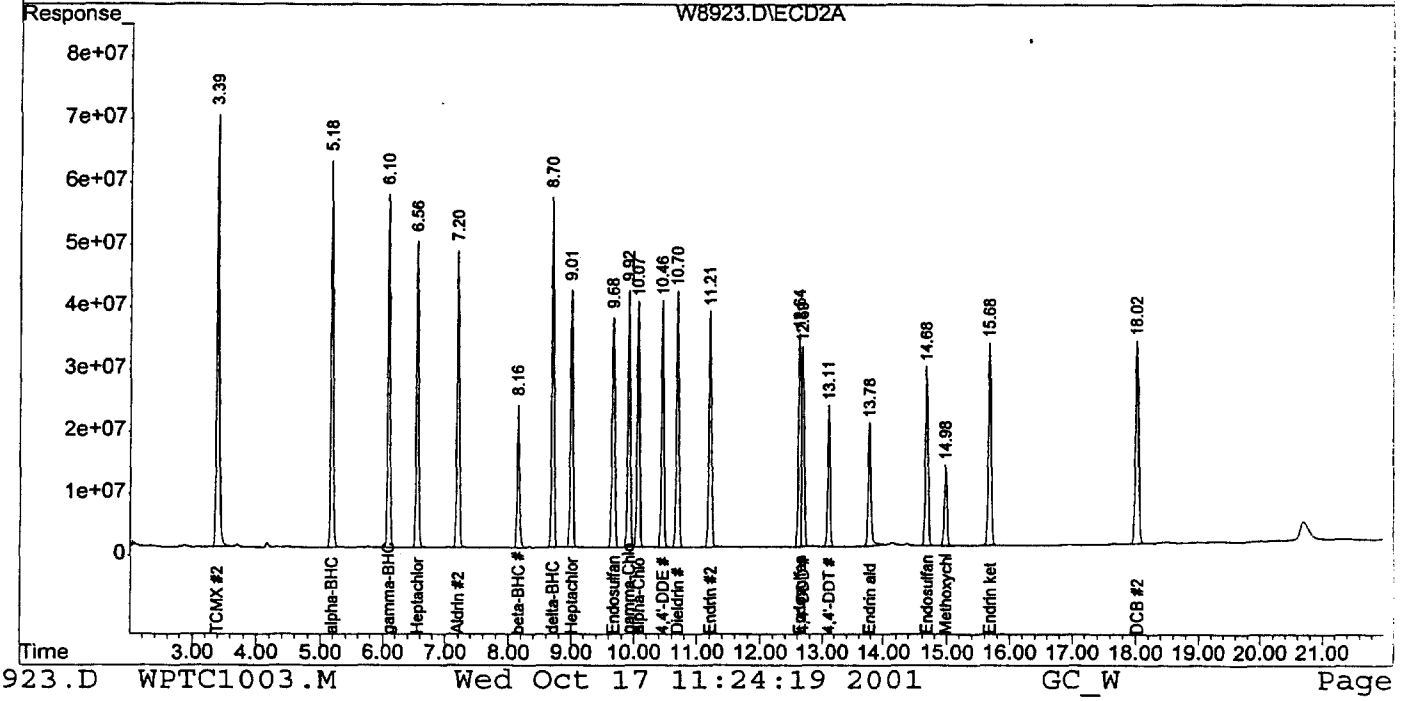
Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\10-16-01\W8923.D\ECD1B.CH Vial: 2
Signal #2 : C:\HPCHEM\1\DATA\10-16-01\W8923.D\ECD2A.CH
Acq On : 10-16-01 12:46:04 Operator: LAG
Sample : PEST_C_IAS_1554,100_PPB Inst : GC_W
Misc : NA,NA,NA,1 Multiplr: 1.00
IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
Quant Time: Oct 16 14:28 2001 Quant Results File: WPTC1003.RES

Quant Method : C:\HPCHEM\1\METHODS\WPTC1003.M (Chemstation Integrator)
Title :
Last Update : Thu Oct 04 10:37:06 2001
Response via : Multiple Level Calibration
DataAcq Meth : WPTC1003.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :





847830505

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\10-16-01\W8941.D\ECD1B.CH Vial: 20
Acq On : 10-16-01 20:58:34 Operator: LAG
Sample : PEST_C_IAS_1554,100_PPB Inst : GC_W
Misc : NA,NA,NA,1 Multiplr: 1.00
IntFile : autoint1.e

Data File : C:\HPCHEM\1\DATA\10-16-01\W8941.D\ECD2A.CH Vial: 20
Acq On : 10-16-01 20:58:34 Operator: LAG
Sample : PEST_C_IAS_1554,100_PPB Inst : GC_W
Misc : NA,NA,NA,1 Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Oct 17 9:29 2001 Quant Results File: WPTC1003.RES

Quant Method : C:\HPCHEM\1\METHODS\WPTC1003.M (Chemstation Integrator)
Title :
Last Update : Thu Oct 04 10:37:06 2001
Response via : Initial Calibration
DataAcq Meth : WPTC1003.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng#1	ng#2
	System Monitoring Compounds						
1) S	TCMX	3.70	3.40	5687.7E6	1988.0E6	103.362	107.010
	Spiked Amount 100.000			Recovery	=	103.36%	107.01%
2) S	DCB	18.41	18.02	3807.1E6	1298.6E6	94.573	101.500
	Spiked Amount 100.000			Recovery	=	94.57%	101.50%
	Target Compounds						
3) T	alpha-BHC	4.36	5.18	5039.0E6	1651.9E6	107.265	111.409
4) T	beta-BHC	4.84	8.16	1790.5E6	648.1E6	102.567	106.293
5) T	gamma-BHC	4.97	6.10	4418.1E6	1506.4E6	106.028	111.199
6) T	delta-BHC	5.44	8.70	4563.2E6	1511.2E6	108.558	113.440
7) T	Heptachlor	6.52	6.56	3808.9E6	1360.9E6	109.029	112.280
8) T	Aldrin	7.33	7.20	4191.8E6	1373.1E6	106.255	110.820
9) T	Heptachlor epoxi	8.33	9.01	3702.3E6	1233.0E6	107.476	109.918
10) T	Endosulfan I	9.24	9.68	3469.6E6	1145.7E6	106.542	109.233
11) T	4,4'-DDE	10.00	10.46	3760.7E6	1234.5E6	105.681	109.684
12) T	Dieldrin	9.92	10.70	3826.1E6	1259.6E6	108.285	110.302
13) T	Endrin	10.47	11.21	3186.3E6	1126.0E6	105.400	105.908
14) T	Endosulfan II	10.73	12.64	3248.8E6	1100.1E6	105.561	109.215
15) T	4,4'-DDD	11.11	12.69	3191.8E6	1038.7E6	103.611	104.968
16) T	Endrin aldehyde	11.25	13.78	2374.7E6	757.8E6	108.623	109.058
17) T	Endosulfan sulfa	11.90	14.68	3001.8E6	975.5E6	107.952	109.623
18) T	4,4'-DDT	12.13	13.11	2420.1E6	815.3E6	118.292	115.109
19) T	Endrin ketone	13.10	15.68	3555.6E6	1167.4E6	106.015	108.786
20) T	Methoxychlor	13.81	14.98	1200.8E6	435.7E6	115.770	114.640
21) T	alpha-Chlordane	9.34	10.07	3768.4E6	1251.2E6	104.746	108.835
22) T	gamma-Chlordane	8.94	9.92	3986.4E6	1285.8E6	105.593	109.358
	Sum Chlordane			0	0	N.D.	N.D.
	Average Chlordane					0.000	0.000
	Sum Toxaphene			0	0	N.D.	N.D.
	Average Toxaphene					0.000	0.000

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

847830506

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\10-16-01\W8941.D\ECD1B.CH Vial: 20
Acq On : 10-16-01 20:58:34 Operator: LAG
Sample : PEST_C_IAS_1554,100_PPB Inst : GC_W
Misc : NA,NA,NA,1 Multiplr: 1.00
IntFile : autoint1.e

Data File : C:\HPCHEM\1\DATA\10-16-01\W8941.D\ECD2A.CH Vial: 20
Acq On : 10-16-01 20:58:34 Operator: LAG
Sample : PEST_C_IAS_1554,100_PPB Inst : GC_W
Misc : NA,NA,NA,1 Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Oct 17 9:29 2001 Quant Results File: WPTC1003.RES

Quant Method : C:\HPCHEM\1\METHODS\WPTC1003.M (Chemstation Integrator)
Title :
Last Update : Thu Oct 04 10:37:06 2001
Response via : Initial Calibration
DataAcq Meth : WPTC1003.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

Compound	RT#1	RT#2	Resp#1	Resp#2	ng#1	ng#2

847830507

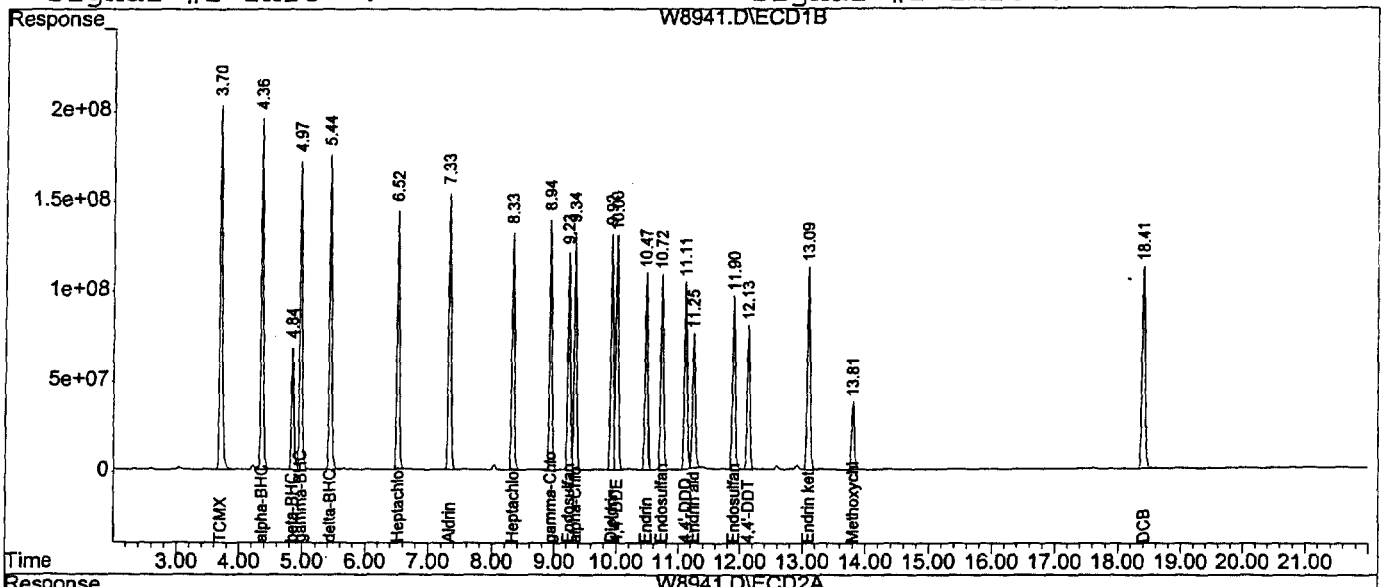
Quantitation Report (QT Reviewed)

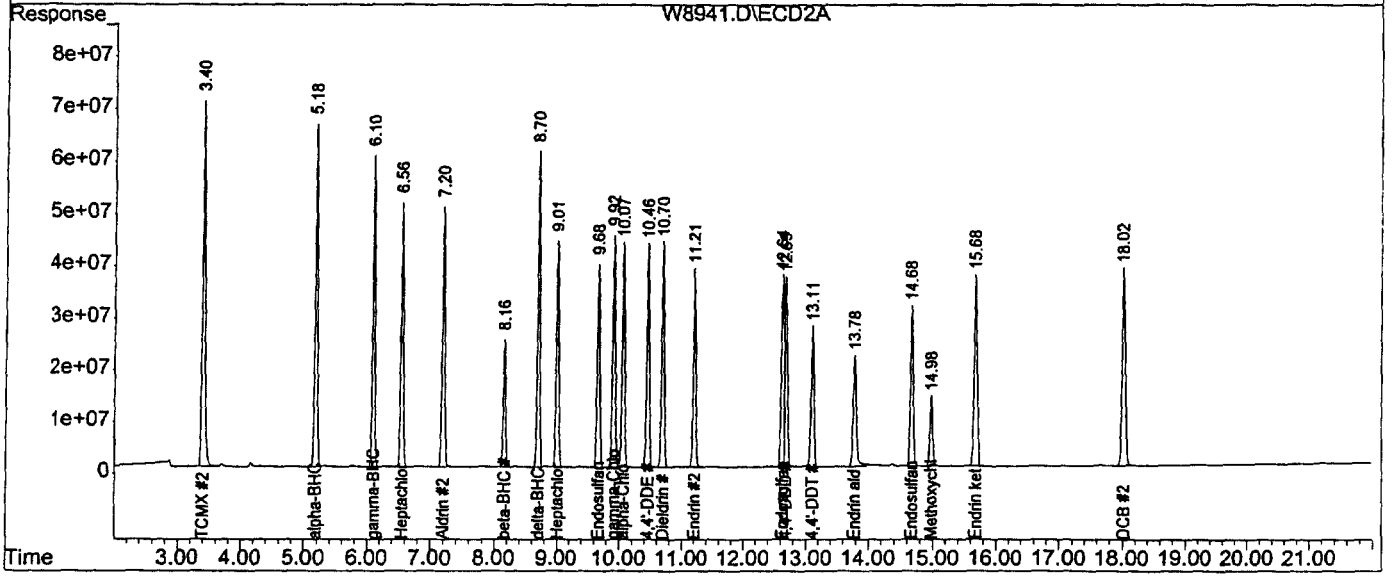
Data File : C:\HPCHEM\1\DATA\10-16-01\W8941.D\ECD1B.CH Vial: 20
Acq On : 10-16-01 20:58:34 Operator: LAG
Sample : PEST_C_IAS_1554,100_PPB Inst : GC_W
Misc : NA,NA,NA,1 Multiplr: 1.00
IntFile : autoint1.e

Data File : C:\HPCHEM\1\DATA\10-16-01\W8941.D\ECD2A.CH Vial: 20
Acq On : 10-16-01 20:58:34 Operator: LAG
Sample : PEST_C_IAS_1554,100_PPB Inst : GC_W
Misc : NA,NA,NA,1 Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Oct 17 9:29 2001 Quant Results File: WPTC1003.RES

Quant Method : C:\HPCHEM\1\METHODS\WPTC1003.M (Chemstation Integrator)
Title :
Last Update : Thu Oct 04 10:37:06 2001
Response via : Multiple Level Calibration
DataAcq Meth : WPTC1003.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :





847830508

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\10-16-01\W8924.D\ECD1B.CH Vial: 3
Signal #2 : C:\HPCHEM\1\DATA\10-16-01\W8924.D\ECD2A.CH
Acq On : 10-16-01 13:11:08 Operator: LAG
Sample : TOX_C_IAS_1533,0.5_PPM Inst : GC_W
Misc : NA,NA,NA,1 Multiplr: 1.00
IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
Quant Time: Oct 17 11:25 2001 Quant Results File: WPTC1003.RES

Quant Method : C:\HPCHEM\1\METHODS\WPTC1003.M (Chemstation Integrator)
Title :
Last Update : Thu Oct 04 10:37:06 2001
Response via : Initial Calibration
DataAcq Meth : WPTC1003.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

Compound	RT#1	RT#2	Resp#1	Resp#2	ng#1	ng#2
System Monitoring Compounds						
1) S TCMX	3.70	3.39	5562.3E6	2029.4E6	101.085	109.238
Spiked Amount 100.000			Recovery	=	101.09%	109.24%
2) S DCB	18.41	18.02	2500.0E6	884.0E6	62.103	69.094m
Spiked Amount 100.000			Recovery	=	62.10%	69.09%
Target Compounds						
Sum Chlordane			0	0	N.D.	N.D.
Average Chlordane					0.000	0.000
28) L2 Toxaphene	11.67	12.72	266.9E6	149.4E6	549.302m	501.099
29) L2 Toxaphene {2}	12.18	13.42	401.7E6	132.9E6	488.223	472.930
30) L2 Toxaphene {3}	13.03	14.41	388.6E6	134.0E6	423.405	458.902
31) L2 Toxaphene {4}	13.25	14.60	377.8E6	65951530	494.663	459.100
32) L2 Toxaphene {5}	14.28	15.04	238.6E6	67152370	497.384	455.941
Sum Toxaphene			1673.6E6	549.4E6	2452.978	2347.973
Average Toxaphene					490.596	469.595

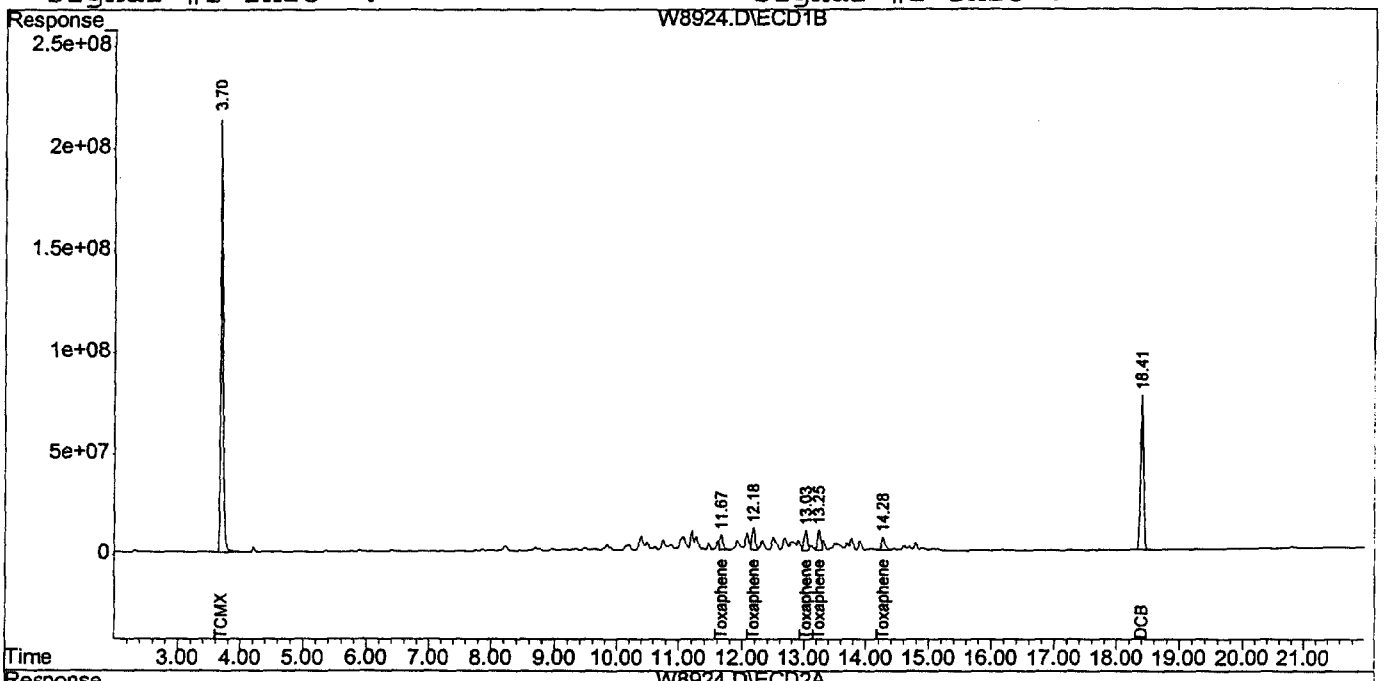
847830509

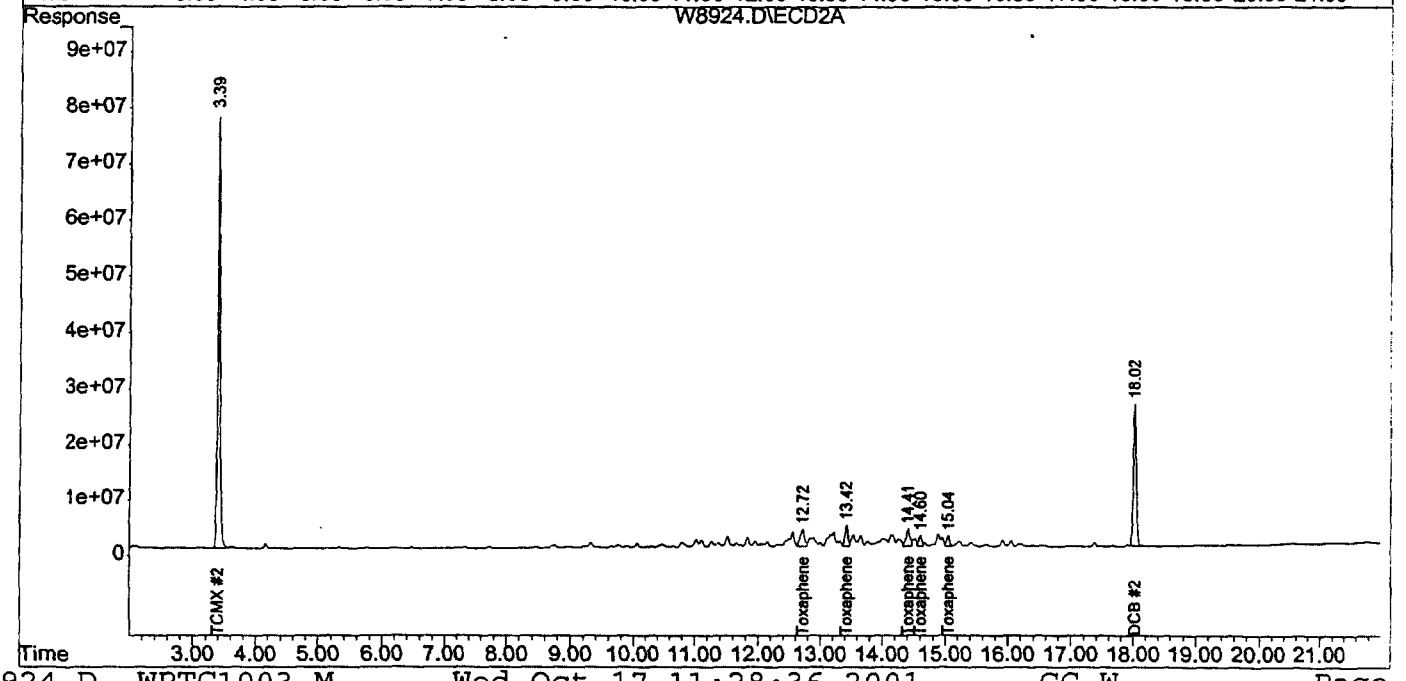
Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\10-16-01\W8924.D\ECD1B.CH Vial: 3
Signal #2 : C:\HPCHEM\1\DATA\10-16-01\W8924.D\ECD2A.CH
Acq On : 10-16-01 13:11:08 Operator: LAG
Sample : TOX_C_IAS_1533,0.5_PPM Inst : GC_W
Misc : NA,NA,NA,1 Multiplr: 1.00
IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
Quant Time: Oct 17 11:25 2001 Quant Results File: WPTC1003.RES

Quant Method : C:\HPCHEM\1\METHODS\WPTC1003.M (Chemstation Integrator)
Title :
Last Update : Thu Oct 04 10:37:06 2001
Response via : Multiple Level Calibration
DataAcq Meth : WPTC1003.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :





847830510

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\10-16-01\W8925.D\ECD1B.CH Vial: 4
Signal #2 : C:\HPCHEM\1\DATA\10-16-01\W8925.D\ECD2A.CH
Acq On : 10-16-01 13:36:22 Operator: LAG
Sample : CHLOR_C_IAS_1534,0.5_PPM Inst : GC_W
Misc : NA,NA,NA,1 Multiplr: 1.00
IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
Quant Time: Oct 17 11:29 2001 Quant Results File: WPTC1003.RES

Quant Method : C:\HPCHEM\1\METHODS\WPTC1003.M (Chemstation Integrator)
Title :
Last Update : Thu Oct 04 10:37:06 2001
Response via : Initial Calibration
DataAcq Meth : WPTC1003.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

Compound	RT#1	RT#2	Resp#1	Resp#2	ng#1	ng#2
System Monitoring Compounds						
1) S TCMX	3.70	3.39	5232.2E6	1948.4E6	95.085	104.880
Spiked Amount 100.000			Recovery =		95.08%	104.88%
2) S DCB	18.41	18.02	2311.9E6	864.0E6	57.430	67.533
Spiked Amount 100.000			Recovery =		57.43%	67.53%
Target Compounds						
23) L1 Chlordane	8.94	7.88	1961.9E6	109.4E6	470.322	510.757
24) L1 Chlordane {2}	9.13	9.53	424.3E6	146.9E6	478.094	512.567
25) L1 Chlordane {3}	9.34	9.92	1883.6E6	671.1E6	480.203	512.280
26) L1 Chlordane {4}	9.48	10.07	1128.9E6	582.6E6	462.190	509.872
27) L1 Chlordane {5}	11.32	10.13	524.2E6	369.0E6	498.887	509.752
Sum Chlordane			5922.9E6	1879.0E6	2389.696	2555.228
Average Chlordane					477.939	511.046
Sum Toxaphene			0	0	N.D.	N.D.
Average Toxaphene					0.000	0.000

847830511

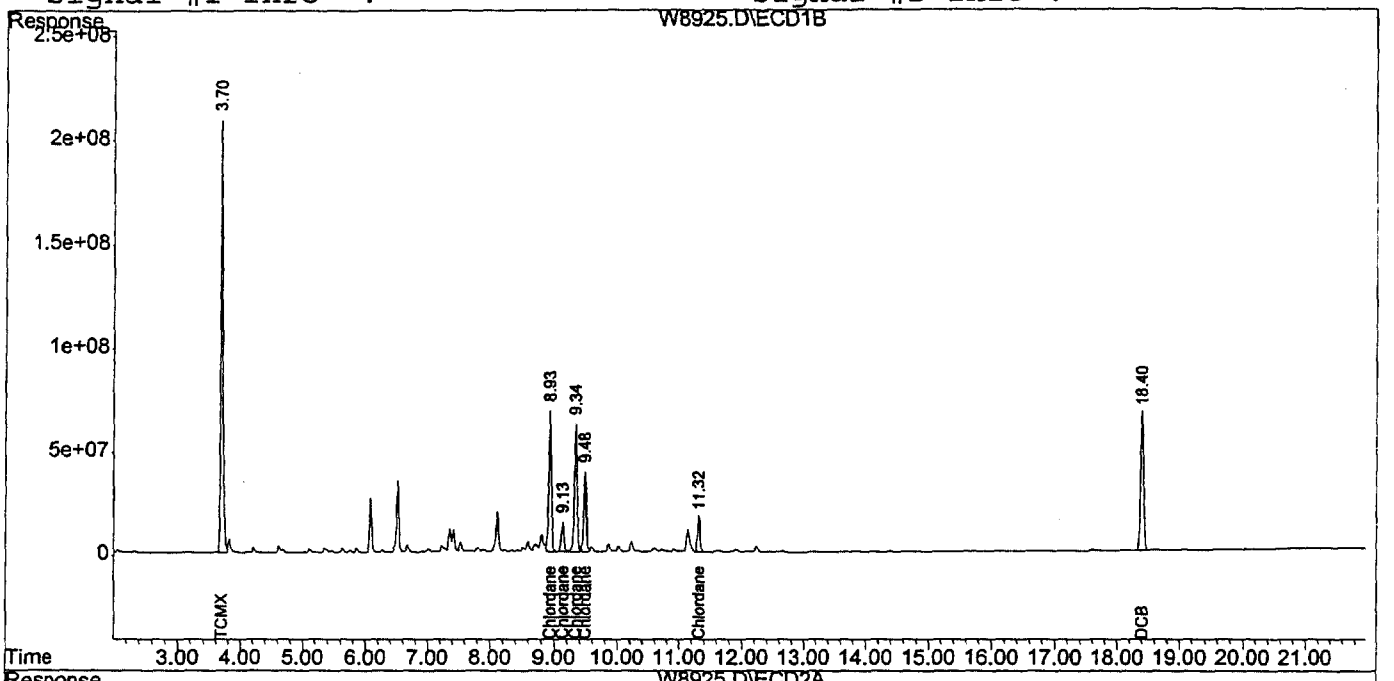
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

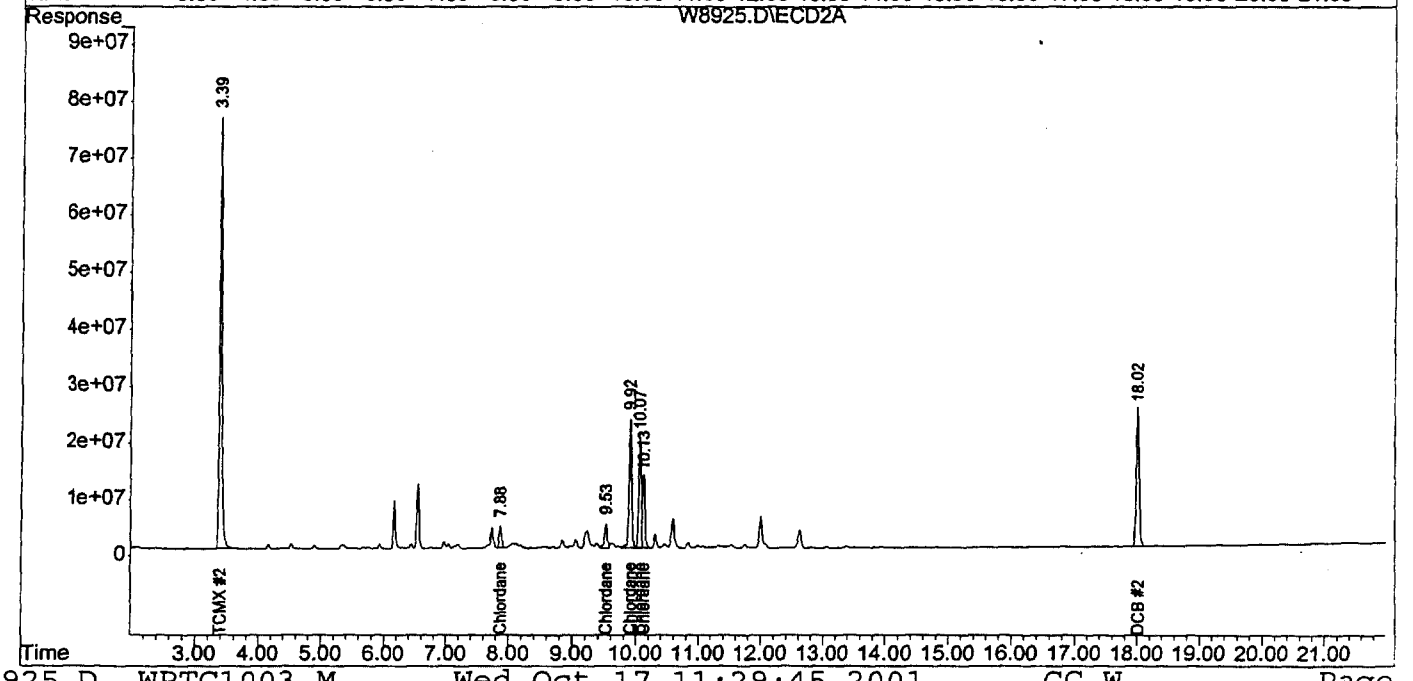
Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\10-16-01\W8925.D\ECD1B.CH Vial: 4
Signal #2 : C:\HPCHEM\1\DATA\10-16-01\W8925.D\ECD2A.CH
Acq On : 10-16-01 13:36:22 Operator: LAG
Sample : CHLOR_C_IAS_1534,0.5_PPM Inst : GC_W
Misc : NA,NA,NA,1 Multiplr: 1.00
IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
Quant Time: Oct 17 11:29 2001 Quant Results File: WPTC1003.RES

Quant Method : C:\HPCHEM\1\METHODS\WPTC1003.M (Chemstation Integrator)
Title :
Last Update : Thu Oct 04 10:37:06 2001
Response via : Multiple Level Calibration
DataAcq Meth : WPTC1003.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :





847830512

INTEGRATED ANALYTICAL LABORATORIES

METALS QUALITY CONTROL

BLANK RESULTS SUMMARY

Lab Case Number: E01- 6879, 6942, 6953, 6967, 6968, 6969, 6996, 7022, 7034, 7035, 7041 7051, 7056, 7083, 7085

Matrix: Soil Concentration/Units: ppm (mg/kg)

ANALYTE	INITIAL CALIBRATION	CONTINUING CALIBRATION 1	CONTINUING CALIBRATION 2	INST. MDL	REAGENT BLANK	MDL	IDL
Aluminum	ND	ND	ND	0.010	ND	10.0	
Antimony	ND	ND	ND	0.001	ND	1.00	
Arsenic	ND	ND	ND	0.001	ND	1.00	
Barium	ND	ND	ND	0.010	ND	10.0	
Beryllium	ND	ND	ND	0.0005	ND	0.500	
Cadmium	ND	ND	ND	0.00025	ND	0.250	
Calcium	ND	ND	ND	0.050	ND	50.0	
Chromium	ND	ND	ND	0.002	ND	2.00	
Cobalt	ND	ND	ND	0.002	ND	2.00	
Copper	ND	ND	ND	0.002	ND	2.00	
Iron	ND	ND	ND	0.025	ND	25.0	
Lead	ND	ND	ND	0.0005	ND	0.500	
Magnesium	ND	ND	ND	0.050	ND	50.0	
Manganese	ND	ND	ND	0.005	ND	5.00	
Mercury	ND	ND	ND	0.00025	ND	0.013	
Nickel	ND	ND	ND	0.001	ND	1.00	
Potassium	ND	ND	ND	0.050	ND	50.0	
Selenium	ND	ND	ND	0.002	ND	2.00	
Silver	ND	ND	ND	0.0005	ND	0.500	
Sodium	ND	ND	ND	0.100	ND	100	
Thallium	ND	ND	ND	0.0001	ND	0.100	
Vanadium	ND	ND	ND	0.002	ND	2.00	
Zinc	ND	ND	ND	0.002	ND	2.00	

This QC Blank applies to the following samples:

6879-1, 3, 5, 7, 9; 6942-1~4; 6967-1; 6968-1; 6969-1

6953-1, 4, 7, 9, 11, 13, 15, 18, 27, 29; 7022-1~4; 7035-1

6996-1, 4, 7, 11, 14, 17; 7034-1~3, 6, 9, 12; 7041-1

7056-1; 7083-1~8; 7085-3; 7051-1

847830513

INTEGRATED ANALYTICAL LABORATORIES

METALS QUALITY CONTROL

INITIAL & CONTINUING CALIBRATION VERIFICATION

Lab Case Number: E01- 6879, 6942, 6953, 6967, 6968, 6969, 6996, 7022, 7034, 7035, 7041 7051, 7056, 7083, 7085

Concentration/Units: ppb (μg/L)

ANALYTE	INITIAL CALIBRATION			CONTINUING CALIBRATION					MDL	IDL
	TRUE	FOUND	%R (1)	TRUE	FOUND	%R (1)	FOUND	%R (1)		
Aluminum	400	436	109	400	428	107	416	104	10.0	
Antimony	120	132	110	120	131	109	114	95.0	1.00	
Arsenic	20.0	20.3	102	20.0	20.1	101	19.8	99.0	1.00	
Barium	400	421	105	400	427	107	365	91.3	10.0	
Beryllium	10.0	10.6	106	10.0	10.3	103	9.32	93.2	0.500	
Cadmium	10.0	10.2	102	10.0	10.2	102	10.1	101	0.250	
Calcium	10000	10300	103	10000	10400	104	10100	101	50.0	
Chromium	20.0	21.2	106	20.0	21.4	107	21.2	106	2.00	
Cobalt	100	102	102	100	103	103	102	102	2.00	
Copper	50.0	51.8	104	50.0	51.4	103	51.4	103	2.00	
Iron	200	208	104	200	214	107	183	91.5	25.0	
Lead	10.0	10.6	106	10.0	10.6	106	10.4	104	0.500	
Magnesium	10000	9920	99.2	10000	10100	101	10900	109	50.0	
Manganese	30.0	31.7	106	30.0	32.1	107	32.9	110	5.00	
Mercury	5.00	5.11	102	5.00	5.21	104	4.81	96.2	0.250	
Nickel	80.0	83.8	105	80.0	83.5	104	83.8	105	1.00	
Potassium	10000	10400	104	10000	10500	105	11000	110	50.0	
Selenium	10.0	10.5	105	10.0	10.6	106	11.0	110	2.00	
Silver	20.0	20.1	101	20.0	20.1	101	19.0	95.0	0.500	
Sodium	10000	10500	105	10000	10300	103	10900	109	100	
Thallium	20.0	21.1	106	20.0	21.5	108	20.9	105	0.100	
Vanadium	100	108	108	100	110	110	99.7	99.7	2.00	
Zinc	40.0	43.1	108	40.0	42.3	106	42.4	106	2.00	

(1) Control Limits: Mercury 80-120, Other Metals 90-110

INTEGRATED ANALYTICAL LABORATORIES

METALS QUALITY CONTROL

ICP-MS ICSAB RESULTS SUMMARY

Lab Case Number: E01- 6879, 6942, 6953, 6967, 6968, 6969, 6996, 7022, 7034, 7035, 7041 7051, 7056, 7083, 7085

Matrix: Aqueous Concentration/Units: ppb(ug/L)

ANALYTE / MASS	INITIAL			FINAL		
	SOL A	SOL AB	%R	SOL A	SOL AB	%R
Arsenic / 75	0.48	9.49	90.1	0.56	9.28	87.2
Cobalt / 59	0.30	9.66	93.6	0.31	9.36	90.5
Copper / 65	2.08	11.3	92.2	2.01	10.8	87.9
Manganese / 55	3.61	12.9	92.9	3.56	12.6	90.4
Nickel / 60	1.33	10.2	88.7	1.44	10.6	91.6
Zinc / 66	8.14	16.9	87.6	7.94	16.2	82.6

TRUE VALUE SOLN. B = 10 ppb

THERE ARE NO CONTROL LIMITS FOR SOLUTION AB

INTEGRATED ANALYTICAL LABORATORIES

METALS QUALITY CONTROL

SPIKE SAMPLE RECOVERY

Lab Case Number: E01- 6879, 6942, 6953, 6967, 6968, 6969, 6996, 7022, 7034, 7035, 7041
7051, 7056, 7083, 7085

Matrix: Soil Concentration/Units: ppm (mg/kg)

ANALYTE	SSR1	SR1	%R1	SA1	SSR2	SR2	%R2	SA2	CONTROL LIMIT %R
Aluminum	3850	3370	NC	214	12500	11500	NC	216	70-130
Antimony	50.9	ND	119	42.8	50.6	ND	117	43.2	70-130
Arsenic	44.7	ND	104	42.8	44.4	1.37	99.6	43.2	70-130
Barium	65.7	19.4	108	42.8	105	60.0	104	43.2	70-130
Beryllium	41.2	ND	96.3	42.8	42.3	0.770	96.1	43.2	70-130
Cadmium	41.8	ND	97.7	42.8	40.0	ND	92.6	43.2	70-130
Calcium	1380	1110	NC	214	6150	5730	NC	216	70-130
Chromium	49.9	5.73	103	42.8	53.1	9.25	102	43.2	70-130
Cobalt	45.4	2.76	99.6	42.8	48.9	6.59	97.9	43.2	70-130
Copper	51.1	8.56	99.4	42.8	57.1	13.9	100	43.2	70-130
Iron	6120	5660	NC	214	17700	16900	NC	216	70-130
Lead	50.1	3.12	110	42.8	49.1	3.62	105	43.2	70-130
Magnesium	1930	1520	NC	214	4380	3980	NC	216	70-130
Manganese	211	164	110	42.8	471	424	109	43.2	70-130
Mercury	0.272	ND	101	0.268	0.274	ND	101	0.270	75-125
Nickel	50.5	6.29	103	42.8	50.1	6.46	101	43.2	70-130
Potassium	1190	956	109	214	1020	767	117	216	70-130
Selenium	45.2	ND	106	42.8	44.3	ND	103	43.2	70-130
Silver	42.1	ND	98.4	42.8	40.6	ND	94.0	43.2	70-130
Sodium	368	113	119	214	483	231	117	216	70-130
Thallium	43.9	ND	103	42.8	43.2	ND	100	43.2	70-130
Vanadium	52.1	7.71	104	42.8	62.6	18.6	102	43.2	70-130
Zinc	57.7	15.2	99.3	42.8	86.5	44.8	96.5	43.2	70-130

SSR = Spike Sample Result
SA = Spike Added

SR = Sample Result
%R = Percent Recovery

NC = Non-calculable % R; Sample concentration > 4 x Spike Concentration.

847830516

QC Sample 1 6953-029

QC Sample 1 for following samples:
6879-1, 3, 5, 7, 9; 6942-1~4; 6967-1; 6968-1; 6969-1
6953-1, 4, 7, 9, 11, 13, 15, 18, 27, 29; 7022-1~4; 7035-1
6996-1, 4, 7, 11, 14, 17; 7034-1~3, 6, 9, 12; 7041-1
7056-1; 7083-1~8; 7085-3; 7051-1

QC Sample 2 6942-001

QC Sample 2 for following samples:
6879-1, 3, 5, 7, 9; 6942-1~4; 6967-1; 6968-1; 6969-1
6953-1, 4, 7, 9, 11, 13, 15, 18, 27, 29; 7022-1~4; 7035-1
6996-1, 4, 7, 11, 14, 17; 7034-1~3, 6, 9, 12; 7041-1
7056-1; 7083-1~8; 7085-3; 7051-1

INTEGRATED ANALYTICAL LABORATORIES

METALS QUALITY CONTROL

SPIKE SAMPLE RECOVERY

Lab Case Number: E01- 6879, 6942, 6953, 6967, 6968, 6969, 6996, 7022, 7034, 7035, 7041
7051, 7056, 7083, 7085

Matrix: Soil Concentration/Units: ppm (mg/kg)

ANALYTE	SSR3	SR3	%R3	SA3	SSR4	SR4	%R4	SA4	CONTROL LIMIT %R
Aluminum	4430	4100	NC	224					70-130
Antimony	51.7	ND	115	44.8					70-130
Arsenic	45.8	ND	102	44.8					70-130
Barium	64.8	19.5	101	44.8					70-130
Beryllium	40.0	ND	89.3	44.8					70-130
Cadmium	42.2	ND	94.2	44.8					70-130
Calcium	2920	2650	121	224					70-130
Chromium	52.7	6.92	102	44.8					70-130
Cobalt	47.6	3.19	99.1	44.8					70-130
Copper	53.8	10.8	96.0	44.8					70-130
Iron	6970	6800	75.9	224					70-130
Lead	50.9	3.80	105	44.8					70-130
Magnesium	2140	1880	116	224					70-130
Manganese	129	82.0	105	44.8					70-130
Nickel	52.2	7.10	101	44.8					70-130
Potassium	1360	1110	112	224					70-130
Selenium	45.7	ND	102	44.8					70-130
Silver	43.0	ND	96.0	44.8					70-130
Sodium	450	209	108	224					70-130
Thallium	44.5	ND	99.3	44.8					70-130
Vanadium	55.0	9.53	101	44.8					70-130
Zinc	62.2	18.5	97.5	44.8					70-130

SSR = Spike Sample Result
SA = Spike Added

SR = Sample Result
%R = Percent Recovery

NC = Non-calculable % R; Sample concentration > 4 x Spike Concentration.

QC Sample 3 6996-014

QC Sample 4 _____

847830517

QC Sample 3 for following samples:

6879-1, 3, 5, 7, 9; 6942-1~4; 6967-1; 6968-1; 6969-1
6953-1, 4, 7, 9, 11, 13, 15, 18, 27, 29; 7022-1~4; 7035-1
6996-1, 4, 7, 11, 14, 17; 7034-1~3, 6, 9, 12; 7041-1
7056-1; 7083-1~8; 7085-3; 7051-1

QC Sample 4 for following samples:

INTEGRATED ANALYTICAL LABORATORIES

METALS QUALITY CONTROL

DUPLICATE SAMPLE RECOVERY

Lab Case Number: E01- 6879, 6942, 6953, 6967, 6968, 6969, 6996, 7022, 7034, 7035, 7041
7051, 7056, 7083, 7085

Matrix: Soil Concentration/Units: ppm (mg/kg)

ANALYTE	CONTROL LIMIT 1	S1	D1	RPD1	CONTROL LIMIT 2	S2	D2	RPD2
Aluminum	20	3370	3420	1.47	20	11500	11500	0
Antimony	NA	ND	ND	NC	NA	ND	ND	NC
Arsenic	NA	ND	ND	NC	20	1.37	1.34	2.21
Barium	20	19.4	20.3	4.53	20	60.0	59.0	1.68
Beryllium	NA	ND	ND	NC	20	0.770	0.782	1.55
Cadmium	NA	ND	ND	NC	NA	ND	ND	NC
Calcium	20	1110	1140	2.67	20	5730	5500	4.10
Chromium	20	5.73	5.87	2.41	20	9.25	9.39	1.50
Cobalt	20	2.76	2.78	0.722	20	6.59	5.55	17.1
Copper	20	8.56	8.47	1.06	20	13.9	14.6	4.91
Iron	20	5660	5880	3.81	20	16900	17300	2.34
Lead	20	3.12	3.28	5.00	20	3.62	3.56	1.67
Magnesium	20	1520	1570	3.24	20	3980	4210	5.62
Manganese	20	164	167	1.81	20	424	420	0.948
Mercury	NA	ND	ND	NC	NA	ND	ND	NC
Nickel	20	6.29	6.49	3.13	20	6.46	6.55	1.38
Potassium	20	956	1010	5.49	20	767	870	12.6
Selenium	NA	ND	ND	NC	NA	ND	ND	NC
Silver	NA	ND	ND	NC	NA	ND	ND	NC
Sodium	20	113	129	13.2	20	231	257	10.7
Thallium	NA	ND	ND	NC	NA	ND	ND	NC
Vanadium	20	7.71	7.68	0.390	20	18.6	19.6	5.24
Zinc	20	15.2	15.7	3.24	20	44.8	45.3	1.11

S1 = Sample 1
D1 = Duplicate 1

S2 = Sample 2
D2 = Duplicate 2

NA = Not Applicable
NC = Non-calculable RPD due to result (s) less than the detection limit.

847830518

QC Sample 1 6953-029

QC Sample 1 for following samples:

6879-1, 3, 5, 7, 9; 6942-1~4; 6967-1; 6968-1; 6969-1
6953-1, 4, 7, 9, 11, 13, 15, 18, 27, 29; 7022-1~4; 7035-1
6996-1, 4, 7, 11, 14, 17; 7034-1~3, 6, 9, 12; 7041-1
7056-1; 7083-1~8; 7085-3; 7051-1

QC Sample 2 6942-001

QC Sample 2 for following samples:

6879-1, 3, 5, 7, 9; 6942-1~4; 6967-1; 6968-1; 6969-1
6953-1, 4, 7, 9, 11, 13, 15, 18, 27, 29; 7022-1~4; 7035-1
6996-1, 4, 7, 11, 14, 17; 7034-1~3, 6, 9, 12; 7041-1
7056-1; 7083-1~8; 7085-3; 7051-1

INTEGRATED ANALYTICAL LABORATORIES

METALS QUALITY CONTROL

DUPLICATE SAMPLE RECOVERY

Lab Case Number: E01- 6879, 6942, 6953, 6967, 6968, 6969, 6996, 7022, 7034, 7035, 7041
7051, 7056, 7083, 7085

Matrix: Soil Concentration/Units: ppm (mg/kg)

ANALYTE	CONTROL LIMIT 3	S3	D3	RPD3	CONTROL LIMIT 4	S4	D4	RPD4
Aluminum	20	4100	4280	4.30				
Antimony	NA	ND	ND	NC				
Arsenic	NA	ND	ND	NC				
Barium	20	19.5	20.5	5.00				
Beryllium	NA	ND	ND	NC				
Cadmium	NA	ND	ND	NC				
Calcium	20	2650	2610	1.52				
Chromium	20	6.92	7.10	2.57				
Cobalt	20	3.19	3.15	1.26				
Copper	20	10.8	10.9	0.922				
Iron	20	6800	6910	1.60				
Lead	20	3.80	3.97	4.38				
Magnesium	20	1880	1860	1.07				
Manganese	20	82.0	83.8	2.17				
Nickel	20	7.10	7.08	0.282				
Potassium	20	1110	1190	6.96				
Selenium	NA	ND	ND	NC				
Silver	NA	ND	ND	NC				
Sodium	20	209	219	4.67				
Thallium	NA	ND	ND	NC				
Vanadium	20	9.53	9.75	2.28				
Zinc	20	18.5	18.8	1.61				

S3 = Sample 3
D3 = Duplicate 3

S4 = Sample 4
D4 = Duplicate 4

NA = Not Applicable
NC = Non-calculable RPD due to result (s) less than the detection limit.

847830519

QC Sample 3 6996-014

QC Sample 4 _____

QC Sample 3 for following samples:

6879-1, 3, 5, 7, 9; 6942-1~4; 6967-1; 6968-1; 6969-1
6953-1, 4, 7, 9, 11, 13, 15, 18, 27, 29; 7022-1~4; 7035-1
6996-1, 4, 7, 11, 14, 17; 7034-1~3, 6, 9, 12; 7041-1
7056-1; 7083-1~8; 7085-3; 7051-1

QC Sample 4 for following samples:

INTEGRATED ANALYTICAL LABORATORIES

METALS QUALITY CONTROL

LABORATORY CONTROL SAMPLE

Lab Case Number: E01- 6879, 6942, 6953, 6967, 6968, 6969, 6996, 7022, 7034, 7035, 7041 7051, 7056, 7083, 7085

ANALYTE	AQUEOUS (ug/L)			SOLID (mg/kg)			
	TRUE	FOUND	%R(1)	TRUE	FOUND	LIMITS	%R(2)
Aluminum				5760	6060	3750-7760	105
Antimony				26.2	7.92	D.L.-53.1	30.2
Arsenic				36.2	38.2	26.9-45.4	106
Barium				117	123	90.2-144	105
Beryllium				59.4	74.3	60.4-93.7	125
Cadmium				35.6	33.9	27.4-43.8	95.2
Calcium				1320	1300	989-1660	98.5
Chromium				108	108	79.2-137	100
Cobalt				67.2	60.8	53.4-80.9	90.5
Copper				63.7	60.9	52.2-75.2	95.6
Iron				7540	6850	4290-10800	90.8
Lead				52.4	54.0	37.3-67.6	103
Magnesium				1190	1200	815-1570	101
Manganese				151	151	128-189	100
Mercury				1.00	1.03	.614-1.39	103
Nickel				49.8	49.3	39-60.6	99.0
Potassium				2130	1910	1660-2600	89.7
Selenium				56.8	47.3	41-72.6	83.3
Silver				34.1	36.3	25.4-42.9	106
Sodium				487	651	354-911	134
Thallium				68.2	69.4	39-97.3	102
Vanadium				80.0	78.6	54.6-105	98.3
Zinc				151	137	117-185	90.7

(1) Control Limits = 90-110%
(2)Manufacture's Recomended Limits

Aqueous LCS Source: MV Laboratories

847830520

Solid LCS Source: Environmental Resource Associates: PriorityPollutnT/CLP Inorganics Soils

INTEGRATED ANALYTICAL LABORATORIES

METALS QUALITY CONTROL

SERIAL DILUTIONS & POST SPIKES

Lab Case Number: E01- 6879, 6942, 6953, 6967, 6968, 6969, 6996, 7022, 7034, 7035, 7041 7051, 7056, 7083, 7085

Matrix: Soil Concentration/Units: ppm (mg/kg)

ANALYTE	SERIAL DILUTION		%	POST SPIKE		%
	SR	SDR	Difference	SPR	SA	Recovery
Aluminum	3370	3600	6.60			
Antimony	ND			41.5	42.8	97.0
Arsenic	ND			41.8	42.8	97.7
Barium	19.4	19.5	0.514			
Beryllium	ND			42.6	42.8	99.5
Cadmium	ND			40.8	42.8	95.3
Calcium	1110	1150	3.54			
Chromium	5.73	5.53	3.55			
Cobalt	2.76	2.82	2.15			
Copper	8.56	8.35	2.48			
Iron	5660	5700	0.704			
Lead	3.12	3.01	3.59			
Magnesium	1520	1630	6.98			
Manganese	164	166	1.21			
Mercury	ND			0.276	0.268	103
Nickel	6.29	6.46	2.67			
Potassium	956	916	4.27			
Selenium	ND			40.9	42.8	95.6
Silver	ND			42.3	42.8	98.8
Sodium	113			944	856	97.1
Thallium	ND			44.0	42.8	103
Vanadium	7.71	7.70	0.130			
Zinc	15.2	15.2	0			

SR = Sample Result
SDR = Sample Dilution Result

SPR = Sample Post Spike Result
SA = Spike Added

Control Limits: (+) or (-) 10% Difference or 85 - 115% Recovery

QC Sample : 6953-029

QC Sample for following samples:
6879-1, 3, 5, 7, 9; 6942-1~4; 6967-1; 6968-1; 6969-1
6953-1, 4, 7, 9, 11, 13, 15, 18, 27, 29; 7022-1~4; 7035-1
6996-1, 4, 7, 11, 14, 17; 7034-1~3, 6, 9, 12; 7041-1
7056-1; 7083-1~8; 7085-3; 7051-1

847830521

Integrated Analytical Labs
273 Franklin Road
Randolph, NJ 07869
10/15/01

Certified for NJDEP, NY(DOH)
NJ ID#14751
NY ID#11402

General Chemistry Quality Control

Matrix: Soil **Batch ID:** AP024-0114
Units: S-mg/Kg

Blank

Parameter	Method Blank	MDL	Analysis Date
Total Recoverable Phenols	ND	2.50	10/12/01

Duplicate Recovery

Parameter	QC Sample	Result	Duplicate Result	RPD	RPD Limits
Total Recoverable Phenols	7034-001S	53.7	53.3	1	20

Spike Recovery

Parameter	QC Sample	Result	Spike Added	Spike Result	%Spike Recovery	%Rec. Limits
Total Recoverable Phenols	7034-001	ND	55.2	53.7	97.3	75 - 125

The above blank result applies to the follow samples E01-

7034-001	7023-004
7034-001D	7023-005
7034-001S	7023-006
7034-001SD	7023-007
7034-002	7023-008
7034-003	7023-010
7034-006	7023-011
7034-009	7023-013
7034-012	7023-014
7023-001	7023-015
7023-002	7023-016
	7041-001

++ = No Flash - Sample boiled at 100C
NA = Not Applicable
ND = Not Detected
NC = Non calculable RPD due to value less than the detection limit
No = Does Not Ignite
Yes = Sample Ignites

847830522

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Integrated Analytical Labs
273 Franklin Road
Randolph, NJ 07869
10/24/01

Certified for NJDEP, NY(DOH)
NJ ID#14751
NY ID#11402

General Chemistry Quality Control

Matrix: Soil
Units: S-mg/Kg

Batch ID: AP013-0098

Blank

Parameter	Method Blank	MDL	Analysis Date
Total Cyanide	ND	1.00	10/23/01

Duplicate Recovery

Parameter	QC Sample	Result	Duplicate Result	RPD	RPD Limits
Total Cyanide	7041-001S	15.5	15.2	2	20

Spike Recovery

Parameter	QC Sample	Result	Spike Added	Spike Result	%Spike Recovery	%Rec. Limits
Total Cyanide	7041-001	ND	0	15.5	112	75 - 125

The above blank result applies to the follow samples E01-

7041-001	7289-002
7041-001D	7320-001
7041-001S	7320-006
7041-001SD	7314-001
7129-001	7314-002
7213-001	7314-003
7288-001	7314-004
7288-002	7314-005
7289-001	7314-006

++ = No Flash - Sample boiled at 100C
NA = Not Applicable
ND = Not Detected
NC = Non calculable RPD due to value less than the detection limit
No = Does Not Ignite
Yes = Sample Ignites

847830523

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Fax # (973) 989-5288

INTEGRATED ANALYTICAL LABORATORIES
CHAIN OF CUSTODY

273 Franklin Rd
Randolph, NJ 07869

CLIENT & PROJECT

Company Name: Brenner Environmental (BEZ)	
Address: 8 Great Meadow Lane, East Hanover NJ	
Telephone #: (973) 781-1801	
Fax #: 781-1804	
Project Name: 99704 Firetex	
Project Manager: John Brenner	
Reference ID#: 99704 PO#:	

REPORTING

Fax to: BEZ	
Fax #:	
Report to: BEZ	
Address:	
Invoice to: BEZ	
Address:	

Turnaround Time

Conditional / TPHC
24 hr* 48 hr 72 hr 1 wk NA Other: Std

Verbal/Fax
24 hr* 48 hr* 72 hr* 1 wk* 2 wk Other: Std

Hard Copy
72 hr* 1 wk* 2 wk* 3 wk Other: Std

*Prior to sample arrival, Lab notification is required.

Report Format

Results Only
Reduced
Regulatory
SRP Disk** dbf or wk1
Other:

ANALYTICAL PARAMETERS / PRESERVATIVES

** Circle format required

Preservatives: 1. HCL 2. NaOH 3. HNO_3 4. H_2SO_4 5. MeOH 6. Other

COOLER TEMP. 4 °C

SAMPLE MATRIX: W - Waste, SL - Sludge, A - Aqueous, O - Oil, X - Other, S - Soil, GW - Groundwater, SOL - Solid

SAMPLE INFORMATION

Sample ID	Sample Description	Sampling Date	Sampling Time	am	pm	Matrix	# of Containers	Lab ID	TPH*	PP440	Comments
5-F1	fill material	10/11/01	10:17	✓		S	2	1	X	X	

847830524

Please print legibly and fill out completely. Samples cannot be processed and the turnaround time will not start until any ambiguities have been resolved.

Concentrations Expected: LOW MED HIGH

Known Hazard: yes no
Describe:

Comments: * Conditional VO+10 analysis on 25% of the highest samples with TPH results greater than 1,000ppm

CUSTODY LOG

	Signature	Date	Time		Signature
Relinquished by:	Robert Foley	10/11/01	1830	Received by:	[illegible]
Relinquished by:	[illegible]	10/11/01	1910	Received by:	[illegible]
Relinquished by:				Received by:	
Relinquished by:				Received by:	
Relinquished by:				Received by:	

Lab Case # 7041

PAGE: 1 OF 1

LAB COPIES - WHITE & YELLOW; CLIENT COPY - PINK

CHAIN OF CUSTODY

Case No.: E01-7041
Project : 99704 FINETEX
Client/Project: BRENNAN/99704 FINETEX

P.O. #: _____

Client Address:
Brennan Environmental, Inc.
8 Great Meadow Lane
Unit D
East Hanover, NJ 07936

Billing Address:
Brennan Environmental, Inc.
8 Great Meadow Lane
Unit D
East Hanover, NJ 07936

Date Received: 10/11/01
Time Received: 19:10
Report Format: Reduced

Verbal Due: Oct 26
Report Due: Nov 2

# of Containers	2
IAL ID #	7041-001
Client ID #	5-F1
Matrix	Soil
Sample Date	10/11/01
Sample Time	10:17
Methanol Kit	√
VO+15, PP MP	√
Pesticides	√
PCB	√
BNA + 25	√
PP Metals-HIGH	√
Cyanide, Total	√
Ttl Rec Phenols	√
% Solids	√
Electronic Del.	√

omments:

847830525

INTEGRATED ANALYTICAL LABORATORIES, LLC

SAMPLE RECEIPT VERIFICATION

CASE NO: 7041 CLIENT: BCI

COOLER TEMPERATURE: 2° - 6°C: ✓ (See Chain of Custody)

CHAIN OF CUSTODY: COMPLETE / INCOMPLETE Comments:

		Comments:
Sample Bottles Intact:	✓	
Sample Labels Intact/ Correct:	✓	
Sufficient Sample Volume:	✓	
Correct bottles/ preservative:	✓	
Samples received in holding time/ prep time:	✓	
Headspace/ bubbles in voa samples:	✗	
Samples to be subcontracted:	✓	

Preserved Sample pH checked: (Excluding voa samples) ✓

KEY
✓ = YES
✗ = NO
✓ = N/A

ADDITIONAL COMMENTS:

SAMPLE(S) VERIFIED BY: INITIAL RK DATE 10/11/01

CORRECTIVE ACTION REQUIRED: YES ☐ (SEE BELOW) **NO** ☐

CLIENT NOTIFIED: YES ☐ Date/ Time: NO ☐

PROJECT CONTACT:

SUBCONTRACTED LAB:
DATE SHIPPED:

ADDITIONAL COMMENTS:

VERIFIED/TAKEN BY: INITIAL [signature] DATE

847830526

Integrated Analytical Laboratories, LLC.

Laboratory Custody Chronicle

Case No : E01-7041
Client : Brennan Environmental, Inc.
Project : 99704 FINETEX

	GC/MS V		EXTRACT			ANALYSIS		
			DATE	TIME	INITIAL	DATE	TIME	INITIAL
Methanol Kit	7041-001	S				10/16		DK
VO+15, PP MP	7041-001	S						
	GC EX							
Pesticides	7041-001	S	10/15	900	EDM2	10.16	330	YG
PCB	7041-001	S				10.16	400	M
	GC/MS X							
BNA + 25	7041-001	S	10/15	700-30	DC	10/15		JC
	METALS							
PP Metals-HIGH	7041-001	S	10/15/01			10/15	1200	JC
	WETCHEM							
Cyanide, Total	7041-001	S	10/22	800	JB	10/23	1215	JB
Ttl Rec Phenols	7041-001	S	10/12	800	JM	10/18	1300	JB
% Solids	7041-001	S	10/12		KC			
	AIR							
Electronic Del.	7041-001	S	—			—		

REVIEW & APPROVAL: [illegible]
REMARKS :

847830527