SITE ASSESSMENT DECISION - EPA REGION 1

Site Name: Chestel, L ID: CTD055316151

Alias Site Names:

City: Chester County or Parish: State: CT

Refer to Report Dated: PA: SI: Feb 22, 1993 Other (report type & date):

Report developed by: CT DEP

DECISION:

| | 1. Further Action under Superfund (CERCLA) is not appropriate or required because:

| | 1a. Site Evaluation Accomplished (SEA). | | 1b. Action Deferred to: | | RCRA | | NRC

| | 2. Further Investigation Needed Under Superfund: 2a. Priority: |✓| Higher | | Lower

2b. Activity Type: | | PA |✓| ESI | | SI | | evaluate HRS score

| | Other:

DISCUSSION/RATIONALE: Phase II by property owner underway. Other potential contributors to contamination nearby. Contaminated drinking water wells.

Report Reviewed and Approved by: Signature: Date:

Site Decision Made by: Jane Anderson Signature: 3/9/93 Date:

EPA Form # 9100-3

Site Inspection Report
Chestel, Inc.
Chester, Connecticut
CERCLIS No. CTD055316152

February 22, 1993

INTRODUCTION

The following Site Inspection (SI) complies with the requirements set forth under the EPA Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), as amended. The SI represents a preliminary site screening process set forth by the National Contingency Plan (NCP). It does not necessarily fulfill the requirements of other State and Federal Regulations, such as RCRA. This work is being completed under Connecticut's Multi-Site Cooperative Agreement (MSCA) with EPA.

A site sampling trip was conducted on-site at Chestel, Inc., 67 Winthrop Road, Chester, Connecticut on August 5, 1992 by CT DEP Permitting, Enforcement and Remediation Division personnel. The weather was clear and sunny and 80°F.

Submitted by:

FINAL

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SITE DESCRIPTION.

Chestel, Inc. (Chestel) is located at 67 Winthrop Road (Route 145) in the Town of Chester, Connecticut. The Latitude and Longitude of the facility are 41° 23' 06" N and 72° 30' 31" W respectively (3H). The facility is located on a 4.72 acre parcel of land that is made up of two street lots. The property lies on the east side of Route 145 (5A). The reasons for entry of this site onto the State of Connecticut Inventory of Hazardous Waste Sites and the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) will be explored in this report.

The facility is comprised of one building of approximately 34,000 square feet. The building is primarily single leveled, however, a small portion is two leveled (5A). A 150,000 gallon water tank stands approximately 40 feet southeast of the building. A portion of the property is fenced and access is gained only via two locking gates. One of the gates provides access to the rear of the property and the other to the south end gravel parking area and office entrance (7B).

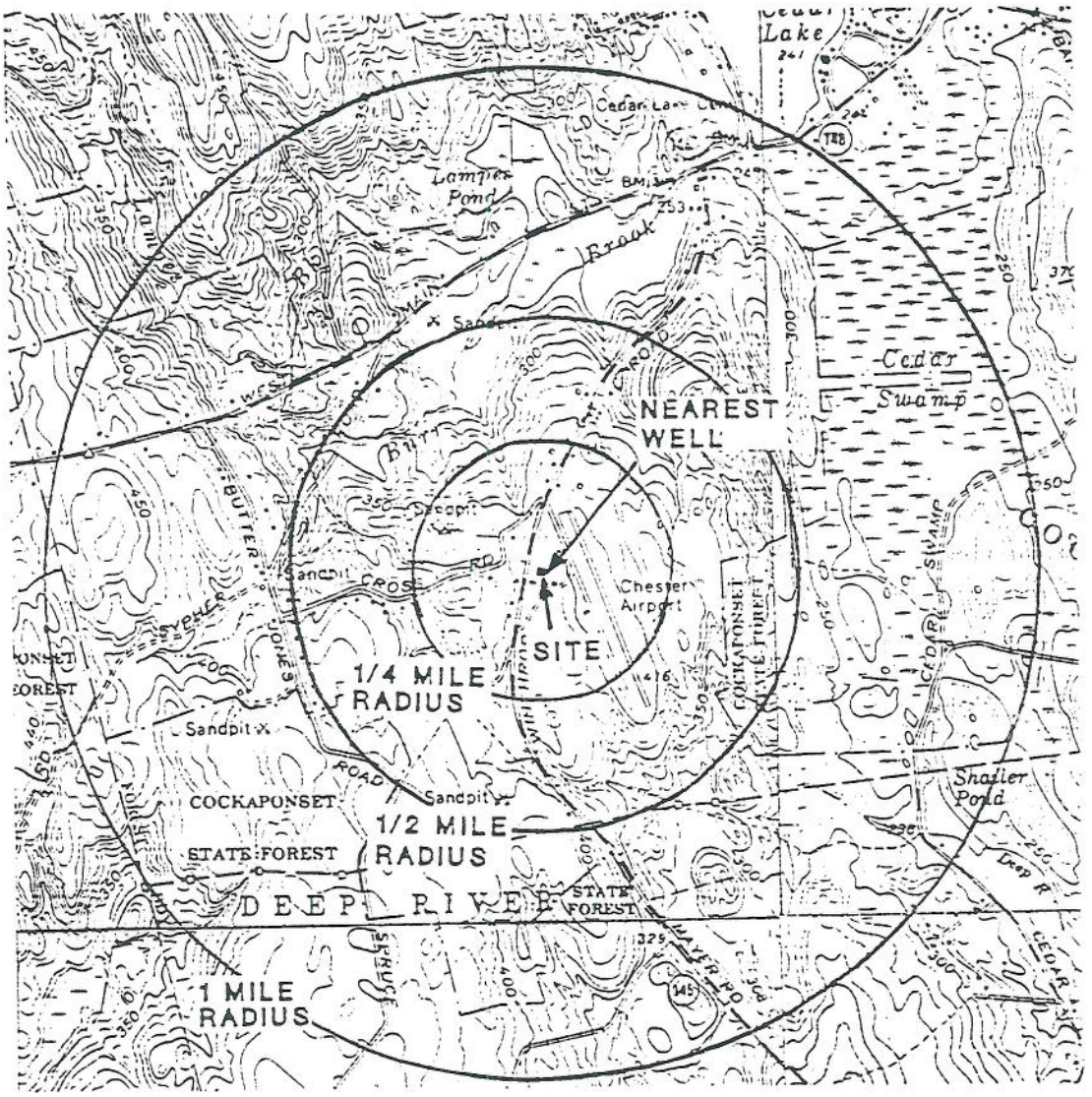
Table one lists all potential on-site sources of contamination. The table also lists the containment factors associated with each potential source and the on-site location of each.

TABLE ONE.
SOURCE EVALUATION

POTENTIAL SOURCE AREA	CONTAINMENT FACTOR	LOCATION
Former Septic System	none	Front (west side) of property.
Present Septic System	none	Parking area south of building.
Acetonitrile processing location	cement pad	Rear (east side) of building.
Location of alleged disposal of waste	none	Rear (east side) of building.
Runoff into pond	none	South of building.

(1D,7B)

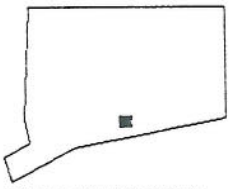
Other potential sources of contamination are those facilities operating within a one mile radius of Chestel, these are: Chester Airport, to the east on adjacent property and Whelen Engineering Company, Inc., also on Winthrop Road (1E).



LOCUS MAP

CHESTEL, INC.

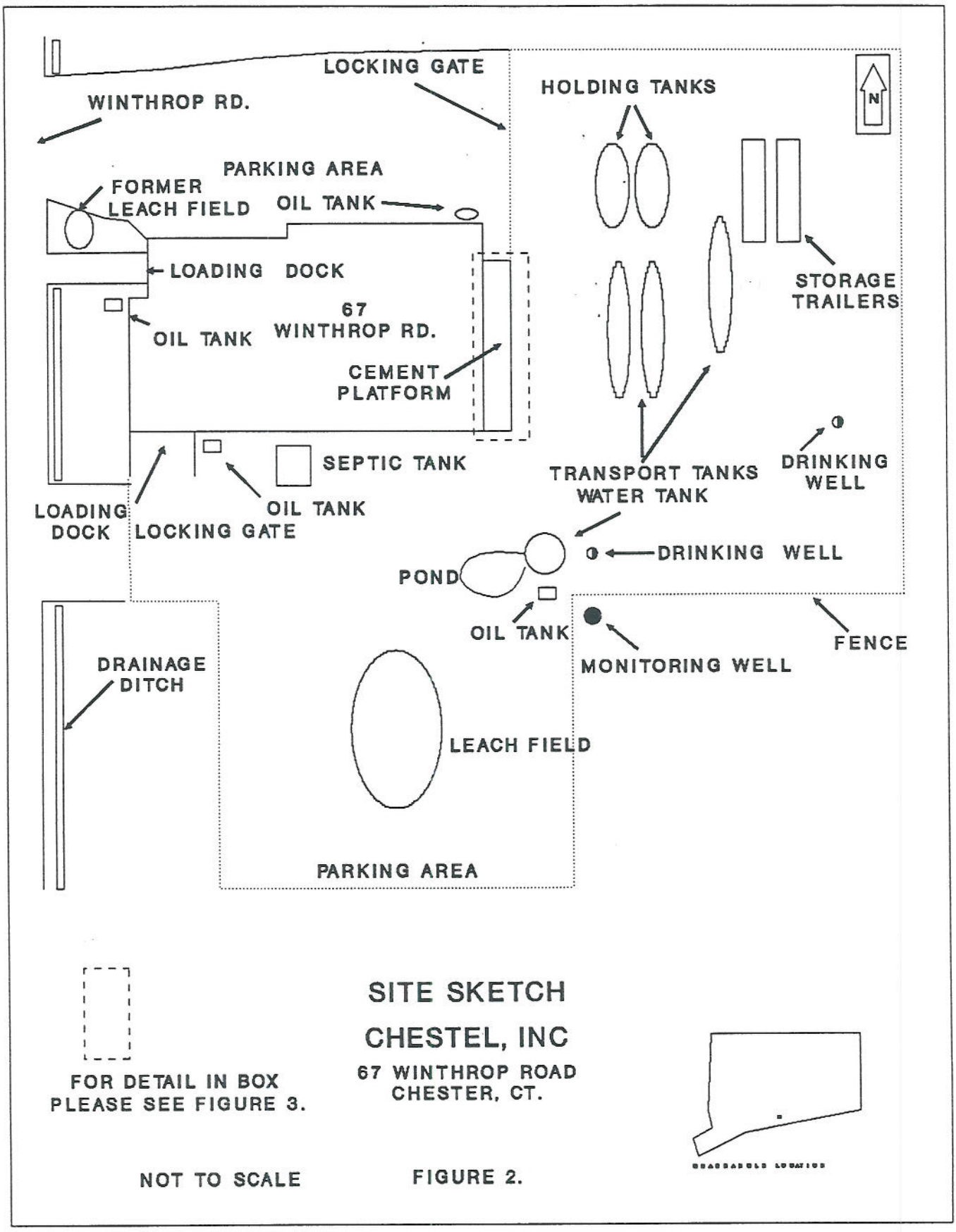
67 WINTHROP ROAD
CHESTER, CT.

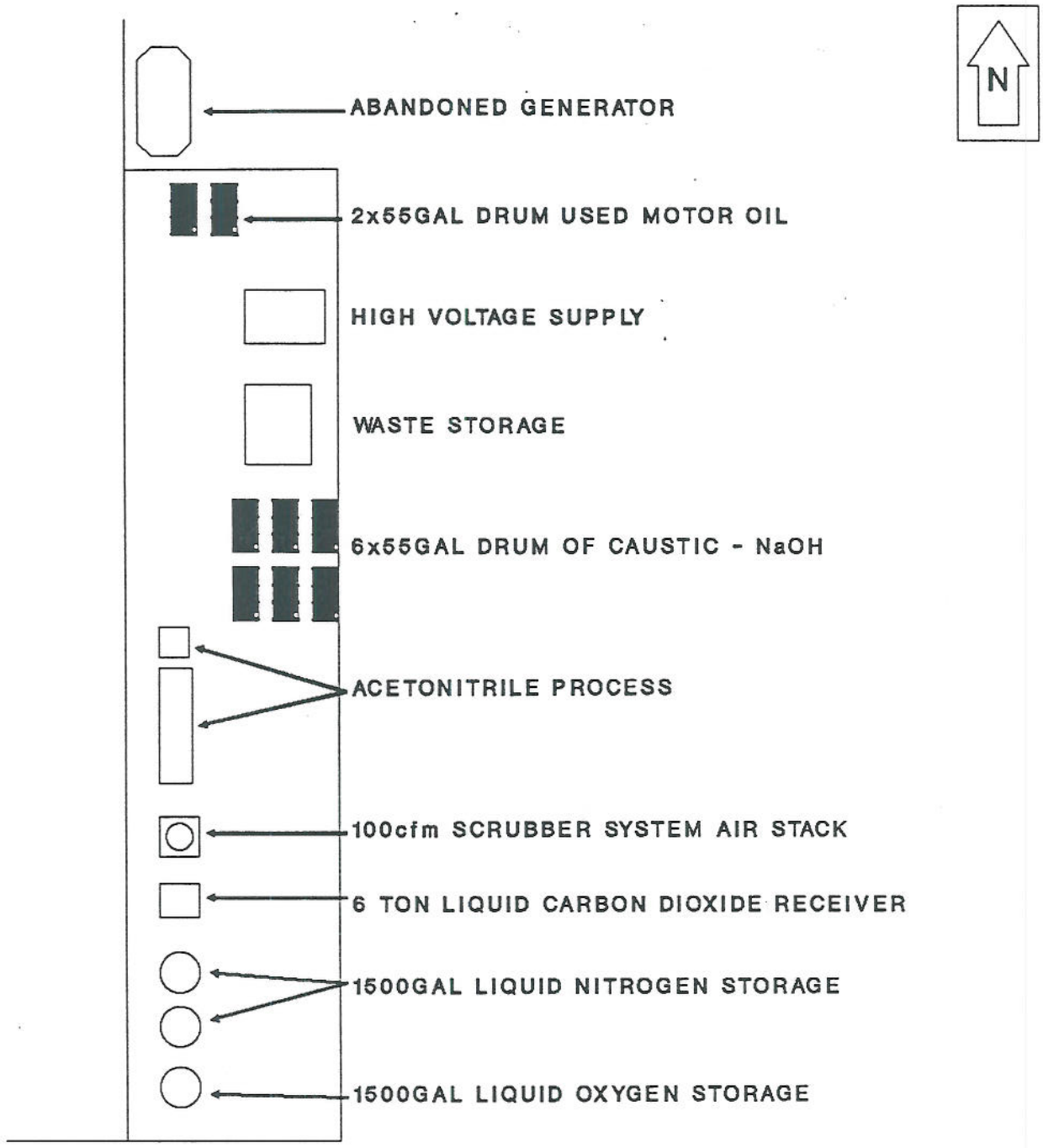


QUADRANGLE LOCATION

MAP IS A PORTION OF
USGS TOPOGRAPHIC MAP
HADDAM QUADRANGLE
1961, PHOTOREVISED 1971.

FIGURE 1.

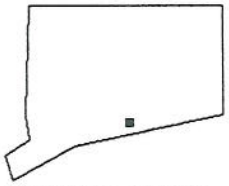

LOCKING GATE
WINTHROP RD.
HOLDING TANKS
N
PARKING AREA
FORMER
LEACH FIELD
OIL TANK
LOADING DOCK
67
WINTHROP RD.
OIL TANK
CEMENT
PLATFORM
STORAGE
TRAILERS
SEPTIC TANK
TRANSPORT TANKS
WATER TANK
DRINKING
WELL
LOADING
DOCK
LOCKING GATE
OIL TANK
DRINKING WELL
POND
OIL TANK
MONITORING WELL
FENCE
DRAINAGE
DITCH
LEACH FIELD
PARKING AREA
FOR DETAIL IN BOX
PLEASE SEE FIGURE 3.
SITE SKETCH
CHESTEL, INC
67 WINTHROP ROAD
CHESTER, CT.
NOT TO SCALE
FIGURE 2.



SITE SKETCH

CHESTEL, INC.

DETAIL OF FIGURE 2.



NOT TO SCALE

FIGURE 3.

SITE ACTIVITY/HISTORY.

The original portion of the building was constructed in 1961. Additions to the facility were built in subsequent years (5A). The property remained undeveloped until 1961 (3O). At that time one portion of the land was owned by Chester Electronic Laboratories and the other portion by Chester Airport, Inc.. Chester Airport sold the second portion to Chester Electronic Laboratories in 1966 (5B). For a full description of the ownership of the property please see Table two.

TABLE TWO.
OWNERSHIP HISTORY.

Grantor	Grantee	Date
Edward B. Lynde	Roland D. Lynde	10-19-23
Roland D. Lynde	Julia Lynde Sypher	9-28-38
Julia Lynde Sypher	Hampshire Woolen Co.	1-25-58
Hampshire Woolen Co.	Chester Airport, Inc.	1-14-59
Chester Airport, Inc.	Chester Electronic Laboratories	7-6-61 6-2-66
Chester Electronic Laboratories	David L. Joslow	12-3-73
David L. Joslow	Real Estate One	3-30-87
Real Estate One	Kedah Corporation	12-4-87

(5B)

Chester Electronic Laboratories operated on-site as an electronics manufacturer from 1965 to 1973. Vapor degreasing may have taken place on-site as a result of operations. At the time Chester Electronics was a division of General Telephone and Electronics (1D).

Chestel, Inc. took occupancy of the south portion of the facility in 1972 or 1973. The company was established in 1971. Chestel produced telephone switching equipment, in particular PABX systems, microprocessors and printed circuits for the telecommunications industry (1A,C). Chestel, Inc. was a division of IPC (2Ai). It is not known whether Chester Electronic Laboratories and Chestel were related.

The processes involved in their productions were auto insertion of chips, hand assembly of printed circuits, wave soldering, hot water rinse and air drying (1C). Vapor degreasing was also employed in the assembly process, with the coolant being recirculated (1C). The nature of the coolant is unknown.

The wastes generated by Chestel's processes were 1,1,1-Trichloroethane (TCA), methanol, isopropyl alcohol, ammonium persulfate, vapor degreasing liquid and sludge, photographic rinses and copper etching rinses (1C,2Ai).

TCA was used to remove flux from circuit boards. The solvent was used and recycled and not disposed of in liquid form. TCA was disposed of in the form of very small quantities of sludge into the garbage. The use of TCA was discontinued in late 1980 (2Ai).

Methanol was used in conjunction with TCA in Chestel's operations. Methanol was used to thin the solvent used (TCA) in flux removal. Very small amounts of methanol were rinsed off the printed circuit boards and disposed of in both the septic systems. The use of methanol was discontinued in late 1980. Methanol was replaced by isopropyl alcohol in the aforementioned process (2Ai).

Ammonium persulfate was used in the copper etching process until that process was discontinued in mid 1980. The rinses from that process were discharged to the septic system. The rinses from photographic development were also discharged to the septic system. The coolant used in vapor degreasing was recirculated (1C).

The property is currently owned by Kedah Corporation of Danbury, Ct. and occupied by Cryodyne Technologies, Inc., (Cryodyne) (5B,7B). Cryodyne operates as a specialty gases and refined solvents manufacturer (7B). The on-site processes involved in Cryodyne's productions are purification of gases and solvents, mixing and repackaging of gases, repackaging of solvents and research and development. The primary solvent processed is Acetonitrile (7B).

No waste is generated by the purification, mixing and repackaging of specialty gases. Remnant gases are recycled as are gas cylinders. Wastes that result from research and development are small quantities of laboratory chemicals, these, however, are returned to the suppliers in "lab packs". Waste generated as a result of the acetonitrile purification process is hauled off-site and disposed of as a non-hazardous waste by a licensed hauler (7B). Table three summarizes the types of potentially hazardous substances which have been disposed, used or stored on the property during operating years. Table four details the occupancy history of the site.

Target Machine Company rented a portion of the building from Chestel, Inc.. Target occupied that portion of the building from 1974 to 1978. Their processes are unknown, however, general machining took place on the premises with solvent use. The nature of the solvents is unknown. The disposal practices of Target are also unknown (1D).

TVC occupied the rear portion of the building from 1975 to 1978. The company was involved in the manufacture of transformers. The size of the transformers is unknown as is whether or not polychlorinated biphenyls (PCB's) were used (1D).

G.B.R. Machine Shop occupied the rear portion of the building from 1978 to 1980. The shop practiced solvent use the nature of which is unknown (1D).

JCV Tool & Die occupied the north portion of the building from 1988 to 1989. The processes employed by the company are unknown as are wastes generated (1D).

Chestel notified EPA of their status as a Treatment, Storage and Disposal Facility (TSDF), for methanol and 1,1,1-Trichloroethane, on August 4, 1980 (1F). A State of Connecticut Department of Environmental Protection (CT DEP) RCRA Inspection, of December 8, 1981, states that their notification was unnecessary since their generation rate and storage of these chemicals was restricted to less than 1000kg per month of each, thereby, exempting the company from RCRA regulation of hazardous waste handling and storage under 40 CFR 261.5 (2Ai). Chestel, On May 27, 1988, submitted to CT DEP a Change of Status request as well as a name and address change. The notification stated that the company would from then on be doing business as Contel I.P.C. and the company had moved to another facility in Westbrook.

The request was made to change their status under RCRA from generator to Non-Regulated Non-Handler. The reason for this status change being that their generation rate and storage of hazardous materials did not meet or exceed the 1000 kg/month threshold, the regulation at that time. In a letter to the company, dated May 15, 1991, the State of Connecticut approved the company's request for a status change under RCRA from Large/Small quantity generator to Non Handler of Hazardous Wastes.

TABLE THREE.
HAZARDOUS WASTE QUANTITY.

SUBSTANCE	QUANTITY	YEARS OF USE	YEARS OF DISPOSAL	SOURCE AREA
Chestel, Inc.				
1,1,1-Trichloroethane	50 gal/yr	1973-1980	1973-1980	Garbage
Methanol	UNK	1973-1980	1973-1980	Septic
Isopropyl Alcohol	UNK	1973-1980	1973-1980	Septic
Ammonium Persulfate	12-20 grams/yr	1973-1980	1973-1980	Septic
Vapor degreasing coolant	UNK	1973-UNK	N/A	N/A
Photographic rinses	UNK	1973-UNK	1973-UNK	Septic
Cryodyne Technologies, Inc.				
Laboratory chemicals	UNK*	1989-Present	N/A	returned to supplier

* very small quantities.
(1C,2Ai,2Aii,7B)

Chestel also erroneously notified EPA that they had Underground Injection Control (UIC) activities under RCRA, on the premises, when in fact they had a two stage septic tank (2Ai).

A Preliminary Assessment (PA) was conducted by this Division (formerly Site Remediation and Closure Division of the Waste Management Bureau) and completed by December 16, 1987. The PA recommended a high priority Site Inspection (SI) be carried out on the site (1A).

Soil sampling, conducted by the Waste Engineering and Enforcement Division (WEED) of the Waste Management Bureau of DEP, was carried out on November 13, 1990, at the site (2Aii). A total of five sample locations were involved and two soil samples were collected, both were composite samples (7F). One sample was collected from 0-6 inches surface depth and involved five locations and the other 6-12 inches surface depth and involved three sample locations. Both these samples were collected from the perimeter of the cement platform and analyzed for volatile organic compounds (2Aiii). The former's result was none detected, whereas the latter's result was indicative of low levels of unidentified components characteristic, however, of organic media, including soils (2Aiii). Sample results can be found in Attachment A.

TABLE FOUR.
OCCUPANCY HISTORY FOR 67 WINTHROP ROAD.

DATES	OPERATOR
1965 - 1969	Chester Electronics
1969 - 1973	Chester Electronics and Sylvania
1973 - 1987	Chestel, Inc.
1974 - 1978	Target Machine Co.
1975 - 1978	T.V.C.
1978 - 1980	G.B.R. Machine Shop
1988 - 1989	JCV Tool & Die
1988 - Present	Cryodyne Technologies, Inc.

(1D)

In 1990, a former Cryodyne employee alleged that hazardous waste, material tainted with acetonitrile, had been disposed of on-site. He alleged that this material had been buried in the rear of the building (2Aiii). The allegation instigated sampling by CT DEP of residential drinking water wells that lie downgradient, with respect to groundwater flow of the site (7G). As a result of the initial testing it was found that five of the wells were contaminated with chlorinated hydrocarbons (volatile organic compounds), however, no acetonitrile was detected (1D). Since it was found that several wells were contaminated a quarterly monitoring program was initiated by the Hydrogeologic group of Permitting, Enforcement and Remediation Division (PERD) of the Bureau of Water Management of CT DEP. The monitoring of these supplies continues (7G). This is discussed in greater detail in the Results section. The Hydrogeologic group also conducted on-site sampling of the well and septic system on July 31, 1991.

The Permitting, Enforcement and Remediation Division conducted soil, sediment and groundwater sampling on August 5, 1992. Soil and sediment samples were taken on-site whereas groundwater samples were taken both on and off-site. The sampling was conducted as part of this investigation.

ENVIRONMENTAL SETTING

Chester is a blend of residential, commercial and industrial properties (5A). In the area of the site Chester is zoned as Industrial and light research (5A). Across Winthrop Road is zoned residential. The closest residential structure to 67 Winthrop Road is approximately 50 feet to the west and is located at 64 Winthrop Road. The closest industrial structure is Chester Airport, specifically the Kenyon building, it is located approximately 250 feet to the northeast (7B).

There are two wells located on-site used for on-site drinking water, both are drilled wells (7B). The closest off-site drinking water well is located approximately 50 feet west of the site at 64 Winthrop Road, at a private residence (7B).

The surficial deposits in the area are made up of several soil types. The primary soil type present in the area is till, a compact non-sorted sediment deposited by glacier ice and made up of small bodies of stratified sediment (3L). Also in the area are the following soil types: Woodbridge extremely stony fine sandy loam with 0-3% slopes and is moderately well drained. Canton and Charlton very stony fine sandy loam with 3-8% slopes and 3-15% slopes, all are well drained soils. Lastly, Leicester, Ridgebury and Whitman extremely stony fine sandy loams that are nearly level to gently sloping and are poorly and very poorly drained (3N).

The site is located in the Bronson Hill Anticlinorium in the eastern uplands of Connecticut. The terrain in the area is characterized as Iapetos or Oceanic Terrane. The bedrock is of the Middletown Formation which consists of orthoamphibole gneiss, plagioclase gneiss and amphibolite (3G). The depth to bedrock is unknown in the area.

The groundwater in the area is mapped as GA (3E). A GA groundwater quality classification delineates groundwaters that lie within the area of influence of private and potential public wells. This groundwater is presumed suitable for direct human consumption without the need for treatment. The State's goal is to maintain the drinking water quality (3E). The direction of groundwater flow in the area is to the west (7G). The depth to groundwater in the immediate vicinity ranges from two to eight feet and varies seasonally (7G). The site is located in the Chester Creek sub-regional drainage basin. This sub-regional drainage basin lies in the Connecticut Main Stem regional basin which lies in the Connecticut major basin (3A).

The elevation is approximately 360 - 370 feet above mean sea level. The topography of the general area is hilly (3H). The topography in the immediate vicinity of the site slopes to the west towards a residential area (3H,7B). The probable point of entry of overland flow from Chestel to Burr Brook is at a distance of 0.52 miles to the north (3H). The site lies outside the 500 year floodplain (7E).

Surface water bodies along the fifteen mile downstream distance from the site include Burr Brook with a water quality classification of A, Pattaconk Brook with a quality classification of A, after Jennings Pond Pattaconk Brook's classification becomes C/A until the brook's intersection with Route 9A, at which point its classification becomes SC/SA until the brook's confluence with the Connecticut River. The Connecticut River has a water quality classification of SB from the point of confluence with Pattaconk Brook to Long Island Sound. Long Island Sound also has a water quality classification of SB due to the zone of influence at the mouth of the Connecticut River. Pattaconk Brook flows into the Connecticut River at a point 4.6 miles from the site (3F).

The inland surface water quality classification of A implies the water body is known or presumed to meet water quality criteria that support designated uses. The designated uses being: to consider the surface water body a potential drinking water supply; fish and wildlife habitat; recreational use; agricultural, industrial supply and other legitimate uses including navigation. A water quality classification of C/A denotes that the surface water body may not be meeting water quality criteria or one or more designated uses. The water quality goal is achievement of class A criteria and attainment of class A designated uses. A water quality classification of SC/SA is applied to coastal and marine surface waters not meeting water quality criteria or one or more designated uses. The designated uses being marine fish, shellfish and wildlife habitat, shellfish harvesting for direct human consumption, recreation and all other legitimate uses including navigation. The water quality goal is achievement of class SA criteria and attainment of class SA designated uses. The SB water quality classification denotes coastal and marine surface waters with the following designated uses: marine fish, shellfish and wildlife habitat; shellfish harvesting for transfer to a depuration plant or transfer to approved areas for purification prior to human consumption; recreation; industrial and other legitimate uses including navigation (3E).

Seven towns fall within a four mile radius of the site, they are Chester, Deep River, Killingworth, Haddam, Westbrook, Essex and Clinton. The population of the towns are as follows: Chester, 3,330 (6B); Deep River, 4,360 (6B); Killingworth, 4,750 (6B); Haddam, 7,030 (6B); Westbrook, 5,830 (6B); Essex, 5,890 (6B) and Clinton, 12,660 (6B). The total population relying on groundwater sources within the four mile radius of the site is 11,477 (3D,H,I,J,K;6B). Table five lists community well water supplies within a four mile radius. Table six, on the following page, lists private well users within a four mile radius.

TABLE FIVE.

GROUNDWATER SUPPLY WELLS WITHIN A FOUR MILE RADIUS OF 67 WINTHROP ROAD

WELL	TOWN	NUMBER OF WELLS	DISTANCE/ DIRECTION	POPULATION SERVED
Aaron Manor Geriatrics	Chester	3	1.95mi NE	93
Jenson's Beechwood Mobile Home Park	Killingworth	4	2.95mi WSW	750
Ridgewood Hill Apartments	Deep River	1	3.5mi E	72
				TOTAL:915

(3A,B;4A;7A)

TABLE SIX.

PRIVATE WELL USERS WITHIN A FOUR MILE RADIUS

RADIAL DISTANCE FROM 67 WINTHROP ROAD (in miles)	APPROXIMATE POPULATION
0 - 0.25	45
0.25 - 0.5	127
0.5 - 1.0	554
1.0 - 2.0	1989
2.0 - 3.0	2561
3.0 - 4.0	5286
	TOTAL:10,562

(3H,I,J,K;6B)

The total population residing in each distance ring is represented in table seven below.

TABLE SEVEN.
POPULATION WITHIN EACH RING.

RADIAL DISTANCE FROM 67 WINTHROP ROAD (IN MILES)	APPROXIMATE POPULATION
0 - 0.25	45
0.25 - 0.5	127
0.5 - 1.0	554
1.0 - 2.0	2082
2.0 - 3.0	3311
3.0 - 4.0	5358
	TOTAL:11,477

(3H,I,J,K;6B)

The population of private well users within a four mile radius of the site was arrived at by calculating the total population and subtracting out the population served by public water utilities. The total population within a four mile radius was calaulated using 1990 U.S. Bureau of Commerce Census information on population density for each town.

In a four mile radius of the site there is one species which has a status of endangered, it is Rhynchospora macrostachya, last observed in 1990, this species falls between three and four miles of the site. Three species, Scirpus torreyi and Platanthera ciliaris, have a state status of threatened. They were last observed in 1990 and 1982 respectively and both fall between the one-half and one mile radii of the site (3D). Platanthera ciliaris is also located between the one and two mile radii from the site.Species having a proposed state status of special concern are Lespedeza repens and Orontium aquaticum. Lespedeza repens was last observed in 1990 and falls between the one-half and one mile radii. Orontium aquaticum was last observed in 1939 and falls between the three and four mile radii from the site (3D).

RESULTS

The allegation, made by a former Cryodyne employee, of on-site disposal of hazardous waste prompted the initial round of on-site sampling and was conducted by the Waste Engineering and Enforcement Division, (WEED) of the Waste Management Bureau of CT DEP on November 13, 1990. The sampling event consisted of two (2) composite samples from up to five (5) sample locations. One of these samples was taken from five (5) sample locations at a depth of 0-6 inches, the other from three (3) sample locations at a depth of 6-12 inches. The shallow sample's result was none detected and the deeper sample's result was indicative of low levels of unidentified components characteristic of organic media (2A). The sample results are included in Attachment A.

On-site sampling was conducted three times by the Hydrogeologic group of the Bureau of Water Management (B.W.M.) of CT DEP (7G). On July 31, 1991, an outside tap, supplied by the two blended wells that are currently active, was sampled yielding a result of none detected. The same group conducted further sampling on August 7, 1991. Two samples were taken; one sample was taken from an on-site dug well, located in the chemical storage area of the building and the other sample was taken from the tank of the septic system located at the south portion of the property. Results for both samples indicated chlorinated hydrocarbons to be present. Table eight lists contaminants and detected concentrations found in these two samples. The dug well was resampled on September 17, 1991, by the Hydrogeologic group of the B.W.M.. At that time the well was reported to be inactive and the results showed none detected (1D). The sample results for these three sample events can be found in Attachment A.

TABLE EIGHT.
SAMPLE RESULTS.
67 WINTHROP ROAD, CHESTER.
Samples taken August 7, 1991.

Contaminant	Concentration (ug/l)*
Dug Well	
1,1-Dichloroethene	0.8
cis-1,2-Dichloroethene	4.0
Chloroform	0.8
1,1,1-Trichloroethane	0.7
Trichloroethene	8.0
Tetrachloroethylene	0.5
Sewage (Effluent)	
Trichloroethene	46
1,1-Dichloroethane	17
Toluene	160
p-Dichlorobenzene	13
cis-1,2-Dichloroethene	80

* ug/l = micrograms per liter

(1D)

As a result of the allegation made by the former Cryodyne employee the Hydrogeologic group of B.W.M. conducted testing of residential drinking water wells located downgradient of the site. Initial testing was conducted on eight wells on June 11, 1991. The wells were sampled for chlorinated hydrocarbons (volatile organic compounds, VOC's) and, in particular, tested for acetonitrile. No acetonitrile was found in any of the samples, however, it was discovered that five (5) of the wells were contaminated with VOC's. Due to the fact that several wells were found to be contaminated a quarterly monitoring program was initiated and is being executed to date. The monitoring program includes wells that were not initially tested and excludes some that were in the initial testing group (1D,7G).

The residence at 64 Winthrop Road has two wells, on a dug well and the other a drilled well. The drilled well was never used to supply drinking water because levels of iron and manganese necessitated treatment and that was too costly to the owners. The dug well is in use and is operated with two GAC filters. The well at 3 Cross Road is also equiped with a GAC filter.

Table nine, on the following page, outlines the results of the sampling that has been conducted to date by the Hydrogeologic group of PERD. A map, showing the location of the residences with respect to the site, can be found in Attachment B. All sample results can also be found in Attachment B.

Sampling was also conducted off-site at a location upgradient from Cryodyne, the Kenyon building , located at 59 Winthrop Road. The Kenyon building is currently vacant. Its operational history includes the manufacture of electronic parts, deep diving sono-buoys and gyroscope stabilizers. The Hydrogeologic group of B.W.M. sampled an underground tank on the property on October 11, 1991 and February 2, 1992. Table ten lists all contaminants and their concentrations found in the tank (1D). The compounds found in the tank at this location included some of those found in the west septic tank located at 67 Winthrop Road and some of the compounds found to contaminate residential wells downgradient of both tanks. These sample results can be found in Attachment B.

TABLE TEN.
SAMPLE RESULTS
59 WINTHROP ROAD, CHESTER.
Samples Taken by CT DEP.

CONTAMINANT	CONCENTRATION (ug/l)
October 11, 1991.	
1,1,1-Trichloroethane	4000
Trichloroethene	22
1,1-Dichloroethane	16000
Toluene	320
1,2,3-Trimethylbenzene	7
1,3,5-Trimethylbenzene	3
1,2,4-Trimethylbenzene	9
February 2, 1992.	
1,1-Dichloroethane	690
cis-1,2-Dichloroethylene	23
1,1,1-Trichloroethane	380

(1D)

TABLE NINE.
SAMPLE RESULTS
RESIDENTIAL WELLS, CHESTER.
Sampling Conducted by CT DEP.

64 Winthrop Road*

Contaminants	Concentrations (ug/l) 6-11-91	7-31-91	9-17-91	1-16-92	8-5-92
1,1,1-Trichloroethane	890	150	580	200	800
1,1-Dichloroethylene	380	70	250	120	350
1,1-Dichloroethane	17	50	11	45	21
Trichloroethene	17	2.9	11	1.8	18
c/t-1,2-Dichloroethylene	2.1	0.8	1.1	0.7	-
1,2-Dichloroethane	1.6	-	-	-	-
1,1,2-Trichloroethane	1.9	-	-	-	-
Chloroform	<0.5	0.7	0.9	1.0	-

7 Cross Road*

Contaminants	Concentrations (ug/l) 6-11-91	11-7-91	1-29-92	4-30-92	8-5-92
1,1,1-Trichloroethane	4.2	3.4	3.5	2.4	2.5
1,1-Dichloroethylene	2.2	1.0	3.5	2.4	1.1
1,1-Dichloroethane	0.8	0.7	1.0	0.6	0.7

3 Cross Road*

Contaminants	Concentrations (ug/l) 6-11-91	9-17-91
1,1,1-Trichloroethane	9.2	-
1,1-Dichloroethylene	18.0	-
1,1-Dichloroethane	8.8	-
Trichloroethene	6.6	-
cis/trans-1,2-Dichloroethylene	1.1	-

68 Winthrop Road*

Contaminants	Concentrations (ug/l) 6-11-91	11-7-91	4-23-92
1,1,1-Trichloroethane	1.3	-	-
1,1-Dichloroethylene	0.7	-	-

4 Cross Road*

Contaminants	Concentrations (ug/l) 6-11-91	11-7-91	1-29-92	2-6-92	4-23-92	8-5-92	9-18-92
2-Ethyl-1-Hexanol	-	-	#	100	140	21	-
1,1,1-Trichloroethane	-	-	-	-	-	1.9	1.1

* denotes those locations involved in initial testing by CT DEP.
# = contaminant detected (1D)
- = not listed as detected in report of sample results

All the following locations reported none detected for all sampling dates: 54 Winthrop Road* sampled on 6-11-91, 11-7-91, 1-16-92 and 4-23-92; 66 Winthrop Road* sampled on 6-11-91, 11-7-91, 1-16-92 and 4-23-92; 87 Winthrop Road* sampled on 6-11-91; 52 Winthrop Road sampled on 1-16-92; 11 Cross Road sampled on 7-31-91, 11-7-91, 1-29-92 and 4-30-92; 17 Cross Road sampled on 1-29-92; 19 Cross Road sampled on 1-29-92 and 39 Wig Hill Road sampled on 4-30-92 (1D).

On August 5, 1992, the CT DEP conducted on-site soil, sediment and ground drinking water sampling. Also conducted was off-site ground drinking water sampling. The samples totaled six soil samples, including one background and one duplicate, one sediment sample and five groundwater drinking well water samples including trip blanks (7C).

The soil samples were collected at depths ranging from one to three feet using a stainless steel bucket hand auger. Of the five groundwater samples one was of on-site wells and the other four of off-site residential groundwater wells. The well water samples were all raw, untreated tap water samples. All samples were grab samples (7C).

Soil samples were analyzed for Superfund metals, volatile organic compounds (VOC's) using the EPA test methods 8010 and 8020 and, in particular, Acetonitrile using EPA test method 8030. The sediment sample underwent the same analyses as did the soil samples. The on-site drinking water sample was analyzed for the Superfund metals, Physical and Chemical parameters, VOC's and Acetonitrile, whereas the off-site drinking water samples were analyzed only for Acetonitrile, other parameters were covered under the quarterly monitoring program carried out by the Hydrogeologic group of the Bureau of Water Management. None of the groundwater samples were filtered for metals. The sample location, sample matrix, analysis, collection depth and location rationale are listed in table eleven. The soils and sediment samples did reflect the presence of several metals at or above three times the level reported for the background soil sample, this is detailed in table twelve. No sample, however, was found to contain metals above the common range for soils. All results for groundwater samples were within normal ranges for metals and physical and chemical parameters. No soil or sediment samples were found to contain PCB's. However, the sample taken from the west septic system's leaching field identified Chlordane, see table twelve (1A).

The analyses for VOC's revealed Acetone in the background sample. The soil sample taken from the leaching gallery for the west septic system revealed the presence of several semi-volatile hydrocarbon compounds, as listed in table twelve. None of the semi-volatile hydrocarbon compounds, however, were quantified. The presence of these compounds can be explained by the presence of tar paper in the sample, tar paper being a common constituent of leaching fields. All other samples, (soil,sediment and groundwater), showed none detected for VOC's. All samples tested for Acetonitrile resulted in none detected (1A). Sample results are included in Attachment A.

All on-site samples were split with Cryodyne's contractor Clean Harbors. Their sample results indicate the presence of Trichloroethene at levels of 225 ppb in the soil sample located at the leaching field on the west side of the property (SS-03) and 275 ppb in that location's duplicate (SS-03D) (1A,7D). Due to the detection of chlorinated hydrocarbons in the sample retrieved from a leaching gallery of the west septic system, Cryodyne determined that further investigation was warranted and, therefore, embarked upon. The work undertaken by Clean Harbors at Cryodyne's request entailed the excavation of the soils covering the west septic tank and a sample being taken of the sludge from the bottom of the tank. The sample was taken on August 25, 1992 (7H). After analysis these results indicated the presence of chlorinated hydrocarbons (1A,7D). The results are presented in table thirteen. All sample results for Clean Harbors' samples are included in Attachment A.

TABLE ELEVEN.

SAMPLE SUMMARY
67 WINTHROP ROAD, CHESTER.

Samples Collected by CT DEP August 5, 1992.

Sample No.	Sample Matrix	Analyses	Sample Depth	Location/Rationale
SS-01	Soil	Metals,VOC's, PCB's Acetonitrile	1 ft	Background
SS-02	Soil	"	1.5 ft	Rear (east side) of building, location of Acetonitrile process.
SS-03	Soil	"	3 ft	Location of former septic system leaching field.
SS-03D	Soil	"	3 ft	QA/QC duplicate of sample SS-03.
SS-04	Soil	"	1.5 ft	Location of present septic system leaching field.
SS-05	Soil	"	1.5 ft	Rear of building, area of fill.
SD-01	Sediment	"	6 - 8 inch	Sediment sample from bank of pond near runoff inflow pipe.
GW-01	Groundwater	Metals, VOC's Acetonitrile Physical & Chemical Properties.	N/A	On-site drinking water.
GW-02	Groundwater	Acetonitrile	N/A	Residential drinking water well. 64 Winthrop Road (drilled)
GW-03	Groundwater	"	N/A	Residential drinking water well. 64 Winthrop Road (dug)
GW-04	Groundwater	"	N/A	Residential drinking water well. 7 Cross Road
GW-05	Groundwater	"	N/A	Residential drinking water well. 3 Cross Road

TABLE TWELVE.
SAMPLE RESULTS
67 WINTHROP ROAD, CHESTER.

Conducted by CT DEP.

LOCATION	COMPOUND	LEVEL (ug/l)	REFERENCE LEVEL (ug/l)
SS-01 Background	Acetone	400	N/A
SS-03 West Septic System Leaching Field	cis-1,2-Dichloroethylene	7.3	N.D.
	Trichloroethene	17	N.D.
	Toluene	2.5	N.D.
	Naphthalene	210	N.D.
	Barium	90	18
	Potassium	4000	410
	Calcium	190	5
	Acenaphthene	D	N.D.
	Dibenzofuran	D	N.D.
	Fluorene	D	N.D.
	Phenanthrene	D	N.D.
	Anthracene	D	N.D.
	Fluoranthene	D	N.D.
	Pyrene	D	N.D.
	Benz(a)anthracene	D	N.D.
	Chrysene	D	N.D.
	Benzo(a)pyrene	D	N.D.
	Chlordane	1240	N.D.
SS-03D West Septic System Leaching Field Duplicate	cis-1,2-Dichloroethylene	11	N.D.
	Trichloroethene	20	N.D.
	Toluene	3.1	N.D.
	Naphthalene	490	N.D.
	Chromium	18	5.5
	Barium	97	18
	Potassium	5200	410
	Calcium	350	5
	Magnesium	5500	980
	Acenaphthene	D	N.D.
	Dibenzofuran	D	N.D.
	Fluorene	D	N.D.
	Phenanthrene	D	N.D.
	Anthracene	D	N.D.
	Fluoranthene	D	N.D.
	Pyrene	D	N.D.
	Benz(a)anthracene	D	N.D.
	Chrysene	D	N.D.
	Benzo(a)pyrene	D	N.D.
	Chlordane	757	N.D.

TABLE TWELVE (continued).

SS-04 South Septic System Leaching Field	Calcium	15	5
SD-01 Pond Sediment	Calcium	15	5

D denotes this compound detected but not quantified.
N.D. dentoes the compound was not detected in the background sample.

(1A)

TABLE THIRTEEN.

SAMPLE RESULTS
SEPTIC TANK SLUDGE.
67 WINTHROP ROAD, CHESTER.

Samples Taken by Clean Harbors.

CONTAMINANT	CONCENTRATION (ug/l)
1,1,1-Trichloroethane	66000
Trichloroethene	60000
1,1-Dichloroethylene	43000
1,1-Dichloroethane	31000
1,4-Dichlorobenzene	11000
Toluene	3900
Tetrachloroethylene	1900
1,2-Dichloroethane	1700

(1A,7D)

SUMMARY

The site, 67 Winthrop Road, is located in an area that is zoned for light research and industry in Chester, Connecticut. The facility is located on a 4.72 acre parcel of land.

Cryodyne Technologies, Inc. currently occupies the site. The company mixes specialty gases and refines specialty solvents. Little or no wastes are generated by the processes employed. Any wastes generated are recycled to the manufacturers in "lab packs". The company has occupied the site since 1988. The property is currently owned by Kedah Corp of Danbury, Connecticut.

Chestel, Inc. occupied the facility from 1972 or 1973 until 1987. Chestel produced telephone switching equipment for the telecommunications industry. The processes involved were hand assembly of printed circuits, wave soldering, hot water rinse and air drying and vapor degreasing. Wastes generated were 1,1,1-Trichloroethane, methanol, isopropyl alcohol, ammonium persulfate, vapor degreasing coolant (the nature of which is unknown), photographic rinses and copper etching rinses. Several other companies leased space in the facility during Chestel's occupancy.

Chester Electronic Laboratories owned and operated on-site from 1965 until 1973. The company was an electronics manufacturer and vapor degreasing may have taken place.

CT DEP conducted a Preliminary Assessment on the site, it was completed in December, 1987. The recommendation was for further work on the site under CERCLA.

An allegation made by a former Cryodyne employee, that hazardous waste had been buried on-site, prompted on-site sampling by both the Hydrogeologic group of the Bureau of Water Management of CT DEP and by the Waste Engineering and Enforcement Division of the Waste Management Bureau of CT DEP. The soil samples collected by WEED showed none detected, whereas, the groundwater and sewage samples collected by the Hydrogeologic group found levels of volatile organic compounds on-site. The Hydrogeologic group, also sampled residential drinking water wells downgradient of the facility. The results prompted a quarterly monitoring program to be instituted.

Sampling was also conducted by the Pre-remedial group of the Bureau of Water Management on August 5, 1992. No acetonitrile or PCB's were found in any samples. Trichloroethene and other VOC's were found in one soil sample collected from a leaching gallery of the west septic system. Acetone was detected in the background soil sample. The soils and sediment samples did reflect the presence of several metals at or above three times the level reported for the background soil sample. Those metals are Barium, Potassium, Calcium, Magnesium and Chromium. No sample, however, was found to contain metals above the common range for soils. All results for groundwater samples were within normal ranges for metals and physical and chemical parameters.

All on-site samples were split with Cryodyne's contractor Clean Harbors. Their sample results also indicate the presence of Trichloroethene at levels of 225 ppb in the soil sample located at the leaching field on the west side of the property and 275 ppb in that location's duplicate. Further sampling was undertaken by the company to sample the contents of the west septic system on August 25, 1992. The septic tank was exposed and a sample of the sludge taken and analyzed. Trichloroethene and other VOC's were again found in this sample.

Samples were also taken by the Hydrogeologic group at a location upgradient of the facility in question. 1,1,1-Trichloroethane and other VOC's were also found at that location.

REFERENCES:

1. CT DEP Bureau of Water Management Files

    A. Superfund files

    B. Chester Town file

    C. Inspection file

    D. Warzecha, William. Project file

    E. RCRIS Printout

    F. CERCLIS Printout

2. CT DEP Waste Management Bureau Files

    A. Waste Engineering and Enforcement Division Files

        i) Chestel, Inc. file

        ii) Contel, IPC. file

        iii) Cryodyne Technologies, Inc. file

    B. Oil and Chemical Spills Files

3. CT DEP Natural Resource Center

    A. Atlas Of Public Water Supply and Drainage Basins Of Connecticut, June, 1982.

    B. Directory Of Community Water Supplies in Connecticut, H.W. Sternberg, August, 1986.

    C. Community Water Systems in Connecticut, a 1984 Inventory.

    D. Natural Diversity Database Maps and Files, Report.

    E. Water Quality Standards, CT DEP Bureau of Water Management, January, 1992.

    F. Water Quality Classification Map of Connecticut, 1987.

G. USGS Bedrock Geological Map of CT., 1985.

H. USGS Topographic Map, Haddam Quadrangle, 1961, Photorevised 1971.

I. USGS Topographic Map, Deep River Quadrangle, 1961, Photorevised 1971.

J. USGS Topographic Map, Clinton Quadrangle, 1961, Photorevised 1984.

K. USGS Topographic Map, Essex Quadrangle, 1958, Photorevised 1970, Photo Inspected 1977.

L. USGS Surficial Geology Map, Haddam Quadrangle, Quadrangle Report No. 36, 1978.

M. USGS Bedrock Map, Haddam Quadrangle, Quadrangle Report No. 37, 1979.

N. US Department of Agriculture, Soil Conservation Service Soil Survey of Middlesex County, 1979.

O. Aerial Photographs

4. Ct Department of Health Services

A. DOHS Water Supply Section - Population Ranges, December 1991.

B. Routine Drinking Water Supply Monitoring Results.

5. Chester Town Hall

A. Tax Assessor's Records

B. Chester Land Records

6. Secretary of State Files

A. Corporation Records

B. Connecticut State Register and Manual, 1990.

7. Other

A. U.S. Department of Commerce, Bureau of Census, 1990.

B. Caloustian, G. (CT DEP) On-site reconnaissance and Operator interview with Barry Himes (President, Cryodyne Technologies, Inc.), June 30, 1992.

C. Caloustian, G. (CT DEP) On-site sampling, August 5, 1992.

D. Caloustian, G. (CT DEP) Meeting with Barry Himes (President, Cryodyne), Gail Himes (Business Manager, Cryodyne), Geb Cook and Dirk Barry (Clean Harbors) Re: 67 Winthrop Road, west septic system sample results. October 21, 1992.

E. U.S. Department of Housing, Federal Insurance Administration, Flood Insurance Rate Maps, Town of Chester, Connecticut, Middlesex County, 1990.

F. Caloustian, G. (CT DEP) Meeting with M. Deria (CT DEP) Re: on-site sampling. June, 1992.

G. Caloustian, G. (CT DEP) Meeting with W. Warzecha (CT DEP) Re: 67 Winthrop Road & area residential drinking water wells. October 1, 1992.

H. Caloustian, G. (CT DEP) Telecon with Baron Consulting, Re: Sample date for septic tank sludge taken by Clean Harbors. October 29, 1992.

ATTACHMENT A

ON-SITE SAMPLE RESULTS

CONDUCTED BY:

I. PRE-REMEDIAL GROUP OF PERMITTING, ENFORCEMENT AND REMEDIATION DIVISION OF BUREAU OF WATER MANAGEMENT, CT DEP. AUGUST 5, 1992.

II. SPLIT SAMPLE RESULTS, CLEAN HARBORS ANALYZED BY BARON CONSULTING. AUGUST 5, 1992.

III. HYDROGEOLOGIC GROUP OF PERMITTING, ENFORCEMENT AND REMEDIATION DIVISION OF BUREAU OF WATER MANAGEMENT, CT DEP. JULY 31; AUGUST 7 AND SEPTEMBER 17, 1991.

IV. WASTE ENGINEERING AND ENFORCEMENT DIVISION, WASTE MANAGEMENT BUREAU, CT DEP. NOVEMBER 13, 1990.

I. PRE-REMEDIAL GROUP OF PERMITTING, ENFORCEMENT AND REMEDIATION DIVISION OF BUREAU OF WATER MANAGEMENT, CT DEP.
AUGUST 5, 1992.

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

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[illegible] CAPITAL [illegible]

HARTFORD CT 06[illegible]

COLLECTED	RECEIVED	REPORTED
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REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
	SAMPLE OF: MISC.				
	NAME OF TREATMENT PLANT:				
	COLLECTED BY G. CALOUSTIANTITLE: EA				
	DATE SHIPPED: 08/06/92 COMPOSITE: NO				
	NO. [illegible] KIND OF BOTTLE: [illegible]				
* UNITS: MG/L UNLESS NOTED					
ADMIUM 107	<0.5				
	METALS REPORTED AS MG/KG				
HROMIUM 109	5.5				
OPPER 111	11.				
ICKEL 119	6.5				
EAD 114	16.				
INC 127	16.				
RSENIC	1.5				
ARIUM	18.				
ELENIUM	0.40				
ILVER 122	<0.5				
ERCURY	[illegible]				
RON 113	15,000.				
ANGANESE	[illegible]				
LUMINUM 101	9900.				
ODIUM, DIRECT	12[illegible].				
OTASSIUM, DIRECT	410.				
ALCIUM	5.[illegible]				
AGNESIUM	960.				
NTIMONY	<0.[illegible]				
OBALT	5.0				
ANADIUM	[illegible].				
ERYLLIUM	5.1				
HALLIUM	<0.05				

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165 CAPITAL AVE.

HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 11:05	08/06/92 11:50	08/24/92 15:06

REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
	SAMPLE OF: MISC.				
	NAME OF TREATMENT PLANT:				
	COLLECTED BY S. CALOUSTIANTITLE: ES				
	DATE SHIPPED: 08/06/92 COMPOSITE: NO				
	NO. & KIND OF BOTTLE: 1GB				
* UNITS: MG/L UNLESS NOTED					
CADMIUM 107	<0.5				
	METALS REPORTED AS MG/KG				
CHROMIUM 109	5.0				
COPPER 111	15.				
NICKEL 119	5.5				
LEAD 114	3.5				
ZINC 127	15.				
ARSENIC	0.51				
BARIUM	21.				
SELENIUM	0.70				
SILVER 122	<0.5				
MERCURY	0.1				
IRON 113	12,000.				
MANGANESE	161.				
ALUMINUM 101	7500.				
SODIUM, DIRECT	173.				
POTASSIUM, DIRECT	750.				
CALCIUM	50.				
MAGNESIUM	1800.				
ANTIMONY	<0.05				
COBALT	6.0				
VANADIUM	21.				
BERYLLIUM	5.1				
THALLIUM	<0.05				

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HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 12:55	08/06/92 11:50	08/24/92 16:03

REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
	SAMPLE OF: MISC.				
	NAME OF TREATMENT PLANT:				
	COLLECTED BY G. CALOUSTIANTITLE: EA				
	DATE SHIPPED: 08/06/92 COMPOSITE: NO				
	NO. & KIND OF BOTTLE: 1BF				
* UNITS: MG/L UNLESS NOTED					
ADMIUM 107	0.5				
	METALS REPORTED AS MG/KG				
HROMIUM 109	16.				
OPPER 111	17.				
ICKEL 119	15.				
EAD 114	8.0				
INC 127	29.				
RSENIC	0.84				
ARIUM	90.				
ELENIUM	0.10				
ILVER 122	<0.5				
ERCURY	0.05				
RON 113	14,000.				
ANGANESE	170.				
LUMINUM 101	7500.				
ODIUM, DIRECT	190.				
OTASSIUM, DIRECT	4000.				
ALCIUM	190.				
AGNESIUM	4600.				
NTIMONY	<0.05				
OBALT	7.5				
ANADIUM	27.				
ERYLLIUM	6.1				
HALLIUM	<0.05				

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COLLECTED	RECEIVED	REPORTED
08/05/92 12:55	08/06/92 11:50	08/24/92 16:03

REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
	SAMPLE OF: MISC.				
	NAME OF TREATMENT PLANT:				
	COLLECTED BY G. CALOUSTIANTITLE: EA				
	DATE SHIPPED: 08/06/92 COMPOSITE: NO				
	NO. & KIND OF BOTTLE: 1PB				
* UNITS: MG/L UNLESS NOTED					
CADMIUM 107	0.5				
	METALS REPORTED AS MG/KG				
CHROMIUM 109	18.				
COPPER 111	16.				
NICKEL 119	16.				
LEAD 114	24.				
ZINC 127	29.				
ARSENIC	0.63				
BARIUM	97.				
SELENIUM	0.10				
SILVER 122	<0.5				
MERCURY	0.05				
IRON 113	16,000.				
MANGANESE	180.				
ALUMINUM 101	8900.				
SODIUM, DIRECT	260.				
POTASSIUM, DIRECT	5200.				
CALCIUM	350.				
MAGNESIUM	5500.				
ANTIMONY	<0.05				
COBALT	5.0				
VANADIUM	31.				
BERYLLIUM	7.0				
THALLIUM	<0.05				

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165 CAPITAL AVE.

HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 11:50	08/06/92 11:50	08/24/92 16:03

REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
	SAMPLE OF: MISC.				
	NAME OF TREATMENT PLANT:				
	COLLECTED BY G. CALOUSTIANTITLE: EA				
	DATE SHIPPED: 08/06/92 COMPOSITE: NO				
	NO. & KIND OF BOTTLE: 1EP				
* UNITS: MG/L UNLESS NOTED					
ADMIUM 107	<0.5				
	METALS REPORTED AS MG/KG				
HROMIUM 109	2.5				
OPPER 111	10.				
ICKEL 119	4.5				
EAD 114	0.5				
INC 127	10.				
RSENIC	0.49				
ARIUM	13.				
ELENIUM	0.10				
ILVER 122	<0.5				
ERCURY	0.01				
RON 113	7600.				
ANGANESE	52.				
LUMINUM 101	4700.				
ODIUM, DIRECT	150.				
OTASSIUM, DIRECT	620.				
ALCIUM	1[illegible].				
AGNESIUM	1100.				
NTIMONY	<0.05				
OBALT	4.5				
ANADIUM	10.				
ERYLLIUM	3.8				
HALLIUM	<0.05				

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I.D.	ACCESSION NO.	ACCOUNT NO.			ROUTE	PAGE
551	22136411	ACC106	0			1

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DEP-SPD ADM. PRE-REMEDIAL
165 CAPITAL AVE.

HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 11:32	08/06/92 11:50	08/24/92 16:04

REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
	SAMPLE OF: MISC.				
	NAME OF TREATMENT PLANT:				
	COLLECTED BY G. CALOUSTIAN TITLE: EA				
	DATE SHIPPED: 08/06/92 COMPOSITE: NO				
	NO. & KIND OF BOTTLE: 1BP				
* UNITS: MG/L UNLESS NOTED					
CADMIUM 107	0.5				
	METALS REPORTED AS MG/KG				
CHROMIUM 109	5.5				
COPPER 111	12.				
NICKEL 119	6.0				
LEAD 114	6.0				
ZINC 127	12.				
ARSENIC	0.57				
BARIUM	22.				
SELENIUM	0.00				
SILVER 122	<0.5				
MERCURY	0.01				
IRON 113	12,000.				
MANGANESE	280.				
ALUMINUM 101	9000.				
SODIUM, DIRECT	140.				
POTASSIUM, DIRECT	480.				
CALCIUM	10.				
MAGNESIUM	1300.				
ANTIMONY	<0.05				
COBALT	7.5				
VANADIUM	23.				
BERYLLIUM	5.5				
THALLIUM	<0.05				

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551	22136476	A00106	0			1

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105 CAPITAL AVE.

HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 11:32	08/06/92 11:50	08/27/92 10:30

REPORT: FINAL REPORT

COMMENT: TCLP OF #22136411 SOIL

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
	SAMPLE OF:				
	COLLECTED BY G CALOUSTIAN TITLE: EA				
	DATE SHIPPED: / / COMPOSITE: NO				
* UNITS: MG/L UNLESS NOTED					
CADMIUM 107	0.00				
	METALS REPORTED AS MG/L TOXICITY CHARACTERISTIC				
	LEACHING PROCEDURE (TCLP) METHOD NUMBER 1311.				
CHROMIUM 109	0.00				
LEAD 114	0.02				
ARSENIC	0.00				
BARIUM	0.34				
SELENIUM	0.00				
SILVER 122	0.00				
MERCURY	0.00				

RECEIVED
SEP 04 1992
Waste Management Bureau
Site Remediation Division

STATE OF CONNEC .CUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCES NO.	ACCOUNT NO.			ROUTE	PAG
561	22136412	A00106	0			1

INFORMATION

CHESTER

CHESTER

MISC.
DEP-SRD FED. PRE-REMEDIAL
165 CAPITAL AVE.

HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 12:10	08/06/92 11:50	08/24/92 16:04

EPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
	SAMPLE OF: MISC.				
	NAME OF TREATMENT PLANT:				
	COLLECTED BY G. CALOUSTIANTITLE: EA				
	DATE SHIPPED: 08/06/92 COMPOSITE: NO				
	NO. & KIND OF BOTTLE: 1BB				
* UNITS: MG/L UNLESS NOTED					
ADMIUM 107	<0.5				
	METALS REPORTED AS MG/KG				
HROMIUM 109	2.0				
OPPER 111	12.				
ICKEL 119	4.0				
EAD 114	0.5				
INC 127	6.5				
RSENIC	0.06				
ARIUM	12.				
ELENIUM	0.00				
ILVER 122	<0.5				
ERCURY	<0.01				
RON 113	4900.				
ANGANESE	33.				
LUMINUM 101	4000.				
ODIUM, DIRECT	140.				
OTASSIUM, DIRECT	220.				
ALCIUM	15.				
AGNESIUM	780.				
NTIMONY	<0.05				
OBALT	4.0				
ANADIUM	10.				
ERYLLIUM	2.4				
HALLIUM	<0.05				

RECEIVED
AUG 25 1992
Waste Management Bureau
Site Remediation Division

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

[illegible]	[illegible]	ACCOUNT NO.	[illegible]	ROUTE	PAGE
50[illegible]	16092731	A00106	0		

INFORMATION

CHESTER

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MISC.
DEP-SRD FED. PRE-REMEDIAL
165 CAPITAL AVE.

HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 10:40	08/06/92 11:46	08/17/9[illegible] 14:45

REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
	SAMPLE OF: MISC. COLLECTED BY G. CALOUSLIAN DATE SHIPPED: 08/06/92 COMPOSITE: NO NO. & KIND OF BOTTLE: 1 BB				
** HEADSPACE FID/FID	ANALYSIS OF A WATER EXTRACT OF THE SAMPLE ON 08/11/92 USING GC/MSD PURGE AND TRAP TECHNOLOGY SHOWED THE PRESENCE OF LOW LEVELS OF EARLY ELUTING COMPONENTS TYPICAL OF SOIL. ACETONE 400 UGM/KG * * OFTEN OCCURS AS A NORMAL CONSTITUENT OF SOILS.				
FINGERPRINT FID	AN INJECTION OF A PENTANE EXTRACT OF THE SAMPLE GAVE A RESULT OF NONE DETECTED.				

18 Aug 92

RECEIVED
AUG 20 1992
Waste Management Bureau
Site Remediation Division

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

LAB ID. NO.	ACCESSION NO.	ACCOUNT NO.		ROUTE	PAGE
512	16092732	A0010b	C		

INFORMATION

CHESTER

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MISC.
DEP-SRD FED. PRE-REMEDIAL
165 CAPITAL AVE.

HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 11:05	08/06/92 11:46	08/17/92 14:45

REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
	SAMPLE OF: MISC. COLLECTED BY G. CALOUSTIAN DATE SHIPPED: 08/06/92 COMPOSITE: NO NO. & KIND OF BOTTLE: 1 BB				
**					
HEADSPACE FID/FID	ANALYSIS OF A WATER EXTRACT OF THE SAMPLE ON 08/11/92 USING GC/MSD PURGE AND TRAP TECHNOLOGY GAVE A RESULT OF NONE DETECTED.				
FINGERPRINT FID	AN INJECTION OF A PENTANE EXTRACT OF THE SAMPLE GAVE A RESULT OF NONE DETECTED.				

18 Aug 92

RECEIVED
AUG 20 1992
Waste Management Bureau
Site Remediation Division

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESSION NO.	ACCOUNT NO.		ROUTE	PAG
522	16092733	A00106	0		

INFORMATION

CHESTER

CHESTER

MISC.
DEP-SRD FED. PRE-REMEDIAL
165 CAPITAL AVE.

HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 12:55	08/06/92 11:46	08/17/9 16:24

REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
	SAMPLE OF: MISC. COLLECTED BY G. CALOUSTIAN DATE SHIPPED: 08/06/92 COMPOSITE: NO NO. & KIND OF BOTTLE: 1 BB				
** HEADSPACE FID/FID	ANALYSIS OF WATER EXTRACT OF THE SAMPLE ON 08/11/92 USING GC/MSD PURGE AND TRAP SHOWED THE FOLLOWING: C-1,2 DICHLORETHYLENE 7.3 UGM/KG TRICHLOROETHYLENE 17 UGM/KG TOLUENE 2.5 UGM/KG NAPTHALENE 210 UGM/KG ELUTION PATTERN SHOWS OTHER EARLY TO MID ELUTING UNIDENTIFIED COMPONENTS.				
FINGERPRINT FID	AN INJECTION OF A PENTANE EXTRACT OF THE SAMPLE SHOWS MID TO LATE ELUTING UNIDENTIFIED COMPONENTS NOT TYPICAL OF MOST PETROLEUM PRODUCTS. HENCE TPH WAS NOT CALCULATED. SAMPLE EXTRACT WAS TURNED OVER TO THE GC/MSD UNIT OF THE LABORATORY FOR FURTHER ANALYSIS AT HIGHER TEMPERATURES.				

L Ehrnger

RECEIVED
AUG 20 1992
Waste Management Bureau
Site Remediation Division

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

ID.	ACCESSION NO.	ACCOUNT NO.		ROUTE	PAG
[illegible]	16[illegible]2737	A0017[illegible]	0		1

INFORMATION

CHESTER
CHESTER

NEC.
DEPTSPD [illegible] ENVIRONMENTAL
165 CAPITOL AVE.

HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 12:55	08/06/92 11:46	08/17/92 17:27

REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
	SAMPLE OF: MISC. COLLECTED BY G. CALOUSTIAN DATE SHIPPED: 08/06/92 COMPOSITE: NO NO. & KIND OF BOTTLE: 1 BB				
**					
HEADSPACE FID/FID	ANALYSIS OF WATER EXTRACT OF THE SAMPLE OF 08/11/92 USING GC/MSD PURGE AND TRAP SHOWED THE FOLLOWING: C-1,2 DICHLOROETHYLENE 7.3 UGM/KG TRICHLOROETHYLENE 17 UGM/KG TOLUENE 2.5 UGM/KG NAPTHALENE 210 UGM/KG ELUTION PATTERN SHOWS OTHER EARLY TO MID ELUTING UNIDENTIFIED COMPONENTS.				
FINGERPRINT FID	AN INJECTION OF A PENTANE EXTRACT OF THE SAMPLE SHOWS MID TO LATE ELUTING UNIDENTIFIED COMPONENTS NOT TYPICAL OF MOST PETROLEUM PRODUCTS. HENCE TPH WAS NOT CALCULATED. SAMPLE EXTRACT WAS TURNED OVER TO THE GC/MSD UNIT OF THE LABORATORY FOR FURTHER ANALYSIS AT HIGHER TEMPERATURES.				
	ANALYSIS OF THE PENTANE EXTRACT BY GC/MSD SHOWED THE PRESENCE OF PAH TYPE COMPOUNDS SUCH AS: ACENAPTHENE FLUORANTHENE DIBENZOFURAN PYRENE FLUORENE BENZO(A)ANTHRACENE PHENANTHRENE CHRYSENE ANTHRACENE BENZO(A)PYRENE THE MATCHES ARE CHARACTERISTIC ION ONLY. THIS ANALYSIS WAS NOT PERFORMED ON SAMPLE #16092734 DUE TO SIMILARITY.				

21 Ryan

further analysis.

RECEIVED
AUG 25 1992
Waste Management Bureau
Site Remediation Division

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

ID.	ACCESSION NO.	ACCOUNT NO.		ROUTE	PAGE
532	16092734	ADC10c	0		1

INFORMATION

CHESTER

CHESTER

MISC.
DEP-SRD SED. PRE-REMEDIAL
165 CAPITAL AVE.

HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 12:55	08/06/92 11:4[illegible]	08/1[illegible]/92 17:00

REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
	SAMPLE OF: MISC. COLLECTED BY G. CALOUSTIAN DATE SHIPPED: 08/06/92 COMPOSITE: NO NO. & KIND OF BOTTLE: 1 BB				
HEADSPACE FID/FID	ANALYSIS PERFORMED ON A WATER EXTRACT OF THE SAMPLE ON 08/11/92 USING GC/MSD PURGE AND TRAP TECHNOLOGY. THE FOLLOWING WERE NOTED: C-1,2 DICHLOROETHYLENE 11 UGM/KG TRICHLOROETHYLENE 20 UGM/KG TOLUENE 3.1 UGM/KG NAPTHALENE 490 UGM/KG ELUTION PATTERN SHOWS OTHER EARLY TO MID ELUTING UNIDENTIFIED COMPONENTS.				
FINGERPRINT FID	AN INJECTION OF PENTANE EXTRACT OF THE SAMPLE SHOWED MID TO LATE ELUTING UNIDENTIFIED COMPONENTS NOT TYPICAL OF MOST PETROLEUM PRODUCTS. HENCE TPH WAS NOT CALCULATED. SAMPLE TURNED OVER TO GC/MSD SECTION OF THE LABORATORY FOR HIGHER TEMPERATURE WORK.				

19 August 92

RECEIVED
AUG 21 1992
Waste Management Bureau
Site Remediation Division

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESSION NO.	ACCOUNT NO.		ROUTE	PAGE
542	16092735	A00106	C		

INFORMATION

CHESTER

CHESTER

MISC.
DEP-SRD FED. PRE-REMEDIAL
165 CAPITAL AVE.

HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 11:50	08/06/92 11:46	08/17/9 14:48

REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
	SAMPLE OF: MISC. COLLECTED BY G. CALOUSTIAN DATE SHIPPED: 08/06/92 COMPOSITE: NO NO. & KIND OF BOTTLE: 1 BB				
**					
HEADSPACE FID/FID	ANALYSIS OF A WATER EXTRACT OF THE SAMPLE ON 08/11/92 USING GC/MSD PURGE AND TRAP TECHNOLOGY GAVE A RESULT OF NONE DETECTED.				
FINGERPRINT FID	AN INJECTION OF A PENTANE EXTRACT OF THE SAMPLE GAVE A RESULT OF NONE DETECTED.				

18 Aug 92

RECEIVED
AUG 20 1992
Waste Management Bureau
Site Remediation Division

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESSION NO.	ACCOUNT NO.		ROUTE	PAT
552	16092736	A00106	0		

INFORMATION

CHESTER

CHESTER

MISC.
DEP-SRD FED. PRE-REMEDIAL
165 CAPITAL AVE.

HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 11:32	08/06/92 11:46	08/17/9 14:48

REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
	SAMPLE OF: MISC. COLLECTED BY G. CALOUSTIAN DATE SHIPPED: 08/06/92 COMPOSITE: NO NO. & KIND OF BOTTLE: 1 BB				
**					
HEADSPACE FID/FID	ANALYSIS OF A WATER EXTRACT OF THE SAMPLE ON 08/11/92 USING GC/MSD PURGE AND TRAP TECHNOLOGY GAVE A RESULT OF NONE DETECTED.				
FINGERPRINT FID	AN INJECTION OF A PENTANE EXTRACT OF THE SAMPLE GAVE A RESULT OF NONE DETECTED.				

18 Aug 92

RECEIVED
AUG 20 1992
Waste Management Bureau
Site Remediation Division

SAMPLE RESULTS
68 WINTHROP ROAD

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CHST8	16089052	A01161			

INFORMATION

026CHESTER
SYPHER DENISE
68 WINTHROP RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
06/11/91 12:45	06/11/91 15:56	07/10/9 15:14

REPORT: FINAL REPORT

COMMENT

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
***					
(SAMPLING POINT: OUTSIDE TAP)					
(COLLECTOR: R.LANGAN TITLE: FIELD INSPECTOR)					
(PRIVATE WELL TREATMENT: NONE)					
(USE: CONSTANT)					
(SOURCE: DUG WELL)					
*** HP5985GCMS EPA METHODOLOGY					
VOLATILE ID	1,1 DICHLOROETHYLENE				
QUANTITATION	0.7 UG/L				
VOLATILE ID	111 TRICHLOROETHANE				
QUANTITATION	1.3 UG/L				
	*** THIS IS A FINAL REPORT. ***				

RAM 7/11/91

RECEIVED
JUL 15 1991
WATER COMPLIANC.
Dept. of Environm.

FORM NO OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CR102	16090489	A01161			

INFORMATION

026CHESTER
BRUCE SYPHER
68 WINTHROP RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
11/07/91 10:00	11/08/91 08:10	11/18/ 13:18

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
***					
(SAMPLING POINT: OUTSIDE TAP)					
(COLLECTOR: WILLIAM WARZECHA TITLE: SR.ENV.ANALYST)					
(PRIVATE WELL)					
(USE: CONSTANT)					
*** HP5985GCMS EPA METHODOLOGY					
VOLATILE ID	NONE DETECTED*				
QUANTITATION	-				
(* MDL IS 0.5 UG/L)					
*** THIS IS A FINAL REPORT. ***					

RAM 11/19/91

RECEIVED
NOV 22 1991
WATER COMP

FORM NO. OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CR100	160 971	A01161			

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

INFORMATION

C26CHESTER
BRUCE SYPHER
68 WINTRHOP RD
CHESTER CT

COLLECTED	RECEIVED	REPORTED
01/10/92 11:00	01/16/92 13:57	01/24/9 15:31

PORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
**					
(SAMPLING POINT: KITCHEN TAP)					
(COLLECTOR: WILLIAM WARZECHA TITLE: SR.ENV.ANALYST)					
(PRIVATE WELL TREATMENT: NONE)					
(USE: CONSTANT)					
(DEPTH: 15FT DIAMETER: 36IN SATISFACTORY)					
**					
	EPA METHOD 502.2 HALOGENATED GC 8700				
(NONE DETECTED	DETECTABLE LIMIT 0.5 UG/L)				
**					
	EPA METHOD 502.2 AROMATICS GC 8700				
(NONE DETECTED	DETECTABLE LIMIT 0.5 UG/L)				
	*** THIS IS A FINAL REPORT. ***				

RECEIVED
JAN 29 1992

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St
P.O. Box 1689
Hartford, CT 06144
TELEPHONE (203) 566-5063

[illegible]:CR100	160	346	A01161		

INFORMATION

[illegible] CHESTER
Sypher
CHESTER
6[illegible] WINTHROP RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL PCT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
04/23/92 00:00	04/23/92 14:06	05/12/9 15:25

REPORT: FINAL REPORT

COMMENT: GC/MS

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

**
(SAMPLING POINT: OUTSIDE TAP)
(COLLECTOR: W.G.W)
(PRIVATE WELL)

**

EPA METHOD 502.2 HALOGENATED GC 8700
NONE DETECTED -- DETECTABLE LIMIT 0.5 UG/L

**

EPA METHOD 502.2 AROMATICS GC 8700
NONE DETECTED -- DETECTABLE LIMIT 0.5 UG/L
*** THIS IS A FINAL REPORT. ***

WATER BUREAU
MAY 15 1992

SAMPLE RESULTS
17 CROSS ROAD

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CR103	16	101	A01161		

INFORMATION

026CHESTER
ARTHUR BERDENSEY
17 CROSS RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
01/29/92 11:10	01/29/92 14:20	02/06/9 13:45

PORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

**
(SAMPLING POINT: KITCHEN TAP)
(COLLECTOR: W.WARZECHA TITLE: S.ENV.ANAL.)
(PRIVATE WELL TREATMENT: NONE)
(REASON: LOCAL GROUNDWATER IMPATED BY INDUSTRIAL SOLVENTS)
(USE: CONSTANT)
(SOURCE: DUG WELL)
(DEPTH: 14FT DIAMETER: 36IN SATISFACTORY)
(POSSIBLE POLLUTION: INDUSTRY)

** HP5985GCMS EPA METHODOLOGY
VOLATILE ID NONE DETECTED -- DETECTABLE LIMIT 0.5 UG/L
QUANTITATION -

*** THIS IS A FINAL REPORT. ***

WATER BUREA
FEB 14 1992

RAM 2/10/92

SAMPLE RESULTS
19 CROSS ROAD

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5065

NR:CR104 | 16C 102 | A01161

INFORMATION

026CHESTER
SARAH GLOVER
19 CROSS RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
01/29/92 13:00	01/29/92 14:21	02/06/9 13:49

RPRT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

**

(SAMPLING POINT: KITCHEN TAP)
(COLLECTOR: W.WARZECHA TITLE: S.ENV.ANAL.)
(PUBLIC WELL TREATMENT: NONE)
(PROPERTY OWNER: DEBORAH LEE BOX 256A RT5 GARDINER MAINE)
(REASON: LOCAL GROUNDWATER IMPACTED BY INDUSTRIAL SOLVENTS)
(USE: CONSTANT)
(SOURCE: DUG WELL)
(DEPTH: FT DIAMETER: 36IN SATISFACTORY)
(POSSIBLE POLLUTION: INDUSTRY)

*** HP5985GCMS EPA METHODOLOGY

VOLATILE ID	NONE DETECTED -- DETECTABLE LIMIT 0.5 UG/L				
QUANTITATION	-				

*** THIS IS A FINAL REPORT. ***

WATER BUREA
FEB 1 4 1992

RAM 2/10/92

III. HYDROGEOLOGIC GROUP OF PERMITTING, ENFORCEMENT AND REMEDIATION DIVISION OF BUREAU OF WATER MANAGEMENT, CT DEP.
JULY 31; AUGUST 7 AND SEPTEMBER 17, 1991.

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5065

NR:CR102 | 1608 26 | SJ6412 | 1

INFORMATION

026CHESTER
CRYODYNE INC
67 WINTHROP RD
CHESTER CT

POTABLE WATER
TOWN OF CHESTER/SANITARIAN
LARRY GILLIAM R.S.
TOWN HALL
CHESTER CT 06412

COLLECTED	RECEIVED	REPORTED
07/31/91 12:00	07/31/91 16:00	09/11/91 13:53

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

**
(SAMPLING POINT: OUTSIDE TAP)
(COLLECTOR: W. WARZECHA TITLE: SR.ENV.ANALYST)
(PUBLIC WELL)
(REASON: CHLORINATED SOLVENTS CONTAMINATION)
(POSSIBLE POLLUTION: INDUSTRY.)

**

EPA METHOD 502.2 HALOGENATED GC 8700
(NONE DETECTED. DETECTABLE LIMIT 0.5 UG/L)

**

EPA METHOD 502.2 AROMATICS GC 8700
(NONE DETECTED. DETECTABLE LIMIT 0.5 UG/L)
*** THIS IS A FINAL REPORT. ***

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CR-102	16059498	A01080			

INFORMATION

CHESTER
CRYODYNE INC

CHESTER

TRADE WASTE
DEP ENFORCEMENT/TRADEWASTES
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/07/91 12:30	08/07/91 15:59	08/13/9 11:43

REPORT: FINAL REPORT

COMMENT: SEPTIC TAN EFFLUENT

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
***					
(SAMPLE OF: SEWAGE)					
(NAME OF TREATMENT PLANT: PRIVATE SEPTIC TANK)					
(OWNED BY: CRYODYNE INC.)					
(COLLECTED BY: W.G.WARZECHA TITLE: SR. ENV.ANALYST)					
(DATE SHIPPED: 08/07/91 COMPOSITE: YES)					
(NO. & KIND OF BOTTLES: BROWN BOTTLE)					
***					
(HYDROCARBON SIGMA 2000 FID)					
TRICHLOROETHYLENE	46 UG/L *				
1,1 DICHLOROETHANE	17 UG/L				
TOLUENE	160 UG/L *				
	P-DICHLOROBENZENE 13 UG/L				
	CIS 1,2 DICHLOROETHYLENE 80 UG/L *				
(* QUALITATIVELY	CONFIRMED BY GC/MSD)				
***	THIS IS A FINAL REPORT. ***				

AUG 19 199
WATER COM

FORM NO. OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

LAB. NO.	ACCESSION NO.	ACCOUNT NO.			ROUTE NO.
NR:CR100	16089495	S06412			

INFORMATION

026CHESTER
CRYODYNE INC
67 WINTHROP RD
CHESTER CT

POTABLE WATER
TOWN OF CHESTER/SANITARIAN
LARRY GILLIAM R.S.
TOWN HALL
CHESTER CT 06412

COLLECTED	RECEIVED	REPORTED
08/07/91 11:30	08/07/91 15:55	09/30/9 12:15

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
**					
(SAMPLING POINT: DIRECTLY FROM DUG WELL)					
(COLLECTOR: W. WARZECHA TITLE: SR.ENV.ANALYST)					
(PRIVATE WELL TREATMENT: NONE)					
(REASON: NEARBY WELLS IMPACTED BY SOLVENTS)					
(SOURCE: DUG WELL)					
(CONDITION: SPILLAGE OF CHEMICALS)					
**					
	EPA METHOD 502.2 HALOGENATED GC 8700				
1,1-DICHLOROETHENE.	0.8 UG/L				
C-1,2-DICHLOROETHENE	4.0 UG/L				
CHLOROFORM.	0.8 UG/L				
1,1,1TRICHLOROETHANE	0.7 UG/L				
TRICHLOROETHYLENE	3.0 UG/L				
TETRACHLOROETHYLENE	0.5 UG/L				
(DETECTABLE LIMIT 0.5 UG/L)					
**					
	EPA METHOD 502.2 AROMATICS GC 8700				
(NONE DETECTED. DETECTABLE LIMIT 0.5 UG/L)					
*** THIS IS A FINAL REPORT. ***					

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

SAMPLE NO.	ACCESSION NO.	ACCOUNT NO.			ROUTE
NR:CR-102	16 9498	A01080			

INFORMATION

CHESTER
CRYODYNE INC
67 WINTHROP RD
CHESTER

TRADE WASTE
DEP ENFORCEMENT/TRADEWASTES
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/07/91 12:30	08/07/91 15:59	10/01/9 08:41

REPORT: FINAL REPORT

COMMENT: SEPTIC TAN EFFLUENT

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

***

(SAMPLE OF: SEWAGE)
(NAME OF TREATMENT PLANT: PRIVATE SEPTIC TANK)
(OWNED BY: CRYODYNE INC.)
(COLLECTED BY: W.G.WARZECHA TITLE: SR. ENV.ANALYST)
(DATE SHIPPED: 08/07/91 COMPOSITE: YES)
(NO. & KIND OF BOTTLES: BROWN BOTTLE)

***

(HYDROCARBON SIGMA:2000 FID)

TRICHLOROETHYLENE	46 UG/L
1,1,1 DICHLOROETHANE	17 UG/L
TOLUENE	160 UG/L *
	P-DICHLOROBENZENE 13 UG/L
	CIS 1,2 DICHLOROETHYLENE 80 UG/L *

(*:QUALITATIVELY CONFIRMED BY GC/MSD)

*** THIS IS A FINAL REPORT. ***

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CR-104	16089916	A01080			

INFORMATION

CHESTER
CRYODYNE TECH. INC
67 Winthrop Rd. (Hwy 145)
CHESTER

TRADE WASTE
DEP ENFORCEMENT/TRADEWASTES
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
09/17/91 13:55	09/17/91 15:34	09/19/91 14:15

FINAL REPORT

COMMENT: DUGWELL WATER

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

**
(SAMPLE OF: DUG WELL IB BLDG - INACTIVE)
(OWNED BY: CRYODYNE TECH. INC)
(COLLECTED BY: WILLIAM WARZECHE. TITLE: SR.ENV. ANALYST)
(COMPOSITE: NO)
(NO. & KIND OF BOTTLES: BROWN BOTTLE)

**
(HYDROCARBON SIGMA 2000 FID)
(NONE DETECTED)
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20 Sept 91

RECEIVED
SEP 23 1991
WATER COMPL

6A

IV. WASTE ENGINEERING AND ENFORCEMENT DIVISION, WASTE MANAGEMENT BUREAU, CT DEP. NOVEMBER 13, 1990.

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCEPTANCE NO.	ACCOUNT NO.			ROUTE	PAGE
[illegible]776	1[illegible]7491	A01040				1

INFORMATION

CHESTER
CRODYNE

CHESTER

TRADE WASTE
DEP HAZARD WASTE
122 WASHINGTON ST.

HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
11/15/90 14:00	11/16/90 08:14	11/28/90 14:06

REPORT: FINAL REPORT

COMMENT: 0-6" SOIL

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

***
(SAMPLE OF: SOIL)
(OWNED BY:)
(COLLECTED BY: DAVID STOKES TITLE:)
(COMPOSITE: YES)
(NO. & KIND OF BOTTLES: BROWN BOTTLE)

***
(HYDROCARBON SIGMA 2000 & 500 FID)
(NONE DETECTED)
*** THIS IS A FINAL REPORT. ***

on 30 Nov 90

RECEIVED
DEC 0 4 1990
DEP- Waste Management Bureau
Waste Engineering & Enforcement
Enforcement-District 2

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESSION NO.	ACCOUNT NO.		ROUTE	PAGE
NR:6777	16087492	A01040			1

INFORMATION

CHESTER
CRYODYNE

CHESTER

TRADE WASTE
DEP HAZARD WASTE
122 WASHINGTON ST.

HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
11/15/90 14:30	11/16/90 08:14	11/28/9. 14:06

REPORT: FINAL REPORT

COMMENT: 6-12" SOIL

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

***
(SAMPLE OF: SOIL)
(OWNED BY:)
(COLLECTED BY: DAVID STOKES TITLE:)
(COMPOSITE: YES)
(NO. & KIND OF BOTTLES: BROWN BOTTLE)

***
(HYDROCARBON SIGMA 2000 & 300 FID)
(ELUTION PATTERN SHOWS LOW LEVELS OF UNIDENTIFIED)
(COMPONENTS CHARACTERISTICALLY FOUND IN ORGANIC MEDIA)
((I.E. SOIL))
*** THIS IS A FINAL REPORT. ***

ayr
30 Nov 90

RECEIVED
DEC 04 1990
DEP- Waste Management Bureau
Waste Engineering & Enforcement
Enforcement-District 2

FM NO. OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESSION NO.	ACCOUNT NO.			ROUTE	PAGE
NE:6777	16087492	A01040				1

INFORMATION

CHESTER
CRYODYNE

CHESTER

TRADE WASTE
DEP HAZARD WASTE
122 WASHINGTON ST.

HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
11/15/90 14:30	11/16/90 08:14	11/28/9. 14:06

REPORT: FINAL REPORT

COMMENT: 6-12" SOIL

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

***
(SAMPLE OF: SOIL)
(OWNED BY:)
(COLLECTED BY: DAVID STOKES TITLE:)
(COMPOSITE: YES)
(NO. & KIND OF BOTTLES: BROWN BOTTLE)

***
(HYDROCARBON SIGMA 2000 & 300 FID)
(ELUTION PATTERN SHOWS LOW LEVELS OF UNIDENTIFIED)
(COMPONENTS CHARACTERISTICALLY FOUND IN ORGANIC MEDIA)
((I.E. SOIL))
*** THIS IS A FINAL REPORT. ***

ogr
30 Nov 90

RECEIVED
DEC 04 1990
DEP- Waste Management Bureau
Waste Engineering & Enforcement
Enforcement-District 2

FM NO. OL-6A

ATTACHMENT B.

OFF-SITE SAMPLE RESULTS.

SAMPLE LOCATION MAP

INITIAL ACETONITRILE SAMPLING, JUNE 11, 1991.

RESIDENTIAL WELL SAMPLING CONDUCTED AT:
64 WINTHROP ROAD
7 CROSS ROAD
3 CROSS ROAD
66 WINTHROP ROAD
11 CROSS ROAD
4 CROSS ROAD
54 WINTHROP ROAD
68 WINTHROP ROAD
17 CROSS ROAD
19 CROSS ROAD
39 WIG HILL ROAD
53 WINTHROP ROAD
52 WINTHROP ROAD
72 WINTHROP ROAD
87 WINTHROP ROAD

KENYON BUILDING, 59 WINTHROP ROAD

SAMPLE RESULTS
39 WIG HILL ROAD

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St
P.O. Box 1689
Hartford, CT 06144
TELEPHONE (203) 566-5063

NH:CF100	160	794	401161		

INFORMATION

026CHESTER
CHESTER
39 ~~WESTHILL~~ WIGHILL RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL PCT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
04/30/92 00:00	04/30/92 14:49	05/12/9 11:27

ORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
** (SAMPLING POINT: OUTSIDE TAP) (COLLECTOR: WGW) (PRIVATE WELL)					
**	EPA METHOD 502.2 HALOGENATED GC 8700 NONE DETECTED -- DETECTABLE LIMIT 0.5 UG/L				
**	EPA METHOD 502.2 AROMATICS GC 8700 NONE DETECTED -- DETECTABLE LIMIT 0.5 UG/L				

*** THIS IS A FINAL REPORT. ***

WATER BUREAU
MAY 15 1992

NO. OL-6A

SAMPLE RESULTS
53 WINTHROP ROAD

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

WR:C9104	16089492	506412			

INFORMATION

026CHESTER
THOMAS ZIEMBA
55 WINTROP RD
CHESTER CT

POTABLE WATER
TOWN OF CHESTER/SANITARIAN
THOMAS ARMENTANO RS
TOWN HALL
CHESTER CT 06412

COLLECTED	RECEIVED	REPORTED
08/07/91 13:45	08/07/91 15:55	08/21/9 16:27

REPORT: FINAL REPORT

COMMENT:

TEST	RESULTS	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
***					
(SAMPLING POINT: KITCHEN TAP) Sr. Env. Analyst					
(COLLECTOR: W. WARZECHA TITLE: ~~SANITARIAN~~)					
(PRIVATE WELL TREATMENT: NONE)					
(USE: CONSTANT)					
(SOURCE: CHLORINATED SOLVENTS)					
(DEPTH: 40FT DIAMETER: 36IN SATISFACTORY)					
(POSSIBLE POLLUTION: AROMATIC & CHLORINATED HYC)					
***					
EPA METHOD 502.2 HALOGENATED GC 8700					
(NONE DETECTED. DETECTABLE LIMIT 0.5 UG/L)					
***					
EPA METHOD 502.2 AROMATICS GC 8700					
(NONE DETECTED. DETECTABLE LIMIT 0.5 UG/L)					
*** THIS IS A FINAL REPORT. ***					

RECEIVED
AUG 29 1991
WATER COMPLIANCE

FORM NO. DL-6A

SAMPLE RESULTS
52 WINTHROP ROAD

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

ID	ACCEPTANCE NO.	ACCOUNT NO.		ROUTE	
NR:CR105	16090976	A01161			1

INFORMATION

026CHESTER
MARKOWITZ
52 WINTHROP RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
01/16/92 12:30	01/16/92 13:57	01/29/92 12:41

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

*
(SAMPLING POINT: KITCHEN TAP)
(COLLECTOR: WM. WARZECHA TITLE: SR.ENV.ANALYST)
(PRIVATE WELL TREATMENT: NONE)

*

EPA METHOD 502.2 HALOGENATED GC 8700
NONE DETECTED -- DETECTABLE LIMIT 0.5 UG/L

*

EPA METHOD 502.2 AROMATICS GC 8700
NONE DETECTED -- DETECTABLE LIMIT 0.5 UG/L
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FEB 04 1992
WATER MANAGEMENT

SAMPLE RESULTS
72 WINTHROP ROAD

Department of Health Services
Laboratory Division
10 Clinton St
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

[illegible]	[illegible]	[illegible]		

INFORMATION

026CHESTER
MAYSEL WHITE
72 WINTHROP PL
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
11/21/91 11:00	11/21/91 15:22	12/[illegible] 14:17

ORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

**

(SAMPLING POINT: KITCHEN SINK)
(COLLECTOR: W. WARZECHA TITLE: SR.ENV.ANALYST)
(PRIVATE WELL TREATMENT: NONE)
(USE: CONSTANT)
(SOURCE: DRIVEN WELL)
(DEPTH: 20FT DIAMETER: 36IN SATISFACTORY)
(POSSIBLE POLLUTION: INDUSTRY)

**

EPA METHOD 502.2 HALOGENATED GC 8700

CHLOROFORM	1.0 UG/L
BROMODICHLOROMETHANE	0.9 UG/L
DIBROMOCHLOROMETHANE	0.8 UG/L

(DETECTABLE LIMIT 0.5 UG/L)

**

EPA METHOD 502.2 AROMATICS GC 8700

(NONE DETECTED. DETECTABLE LIMIT 0.5 UG/L)

*** THIS IS A FINAL REPORT. ***

DEC 09 1991
WATER CO

SAMPLE RESULTS
87 WINTHROP ROAD

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CHST10	16059054	A01161			

INFORMATION

026CHESTER
CALAMARI
87 WINTHROP RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
06/11/91 14:00	06/11/91 15:56	07/10/9 15:14

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
***					
(SAMPLING POINT: KITCHEN TAP)					
(COLLECTOR: R.LANGAN TITLE: FIELD INSPECTOR)					
(PRIVATE WELL TREATMENT: NONE)					
(COMPLAINT: SEDIMENT)					
(USE: CONSTANT)					
(SOURCE: DRILLED WELL)					
(DEPTH: 300FT DIAMETER: IN)					
*** HP5965GCMS EPA METHODOLOGY					
VOLATILE ID	NONE DETECTED*				
QUANTITATION	0				
(* MDL IS 0.5 UG/L)					
*** THIS IS A FINAL REPORT. ***					

RAM
7/11/91

RECEIVED
JUL 15 1991
WATER COMPLIANC.
Dept. of Environ...

FORM NO. OL-6A

SAMPLE RESULTS
KENYON BUILDING
59 WINTHROP ROAD

STATE OF CONNECTICUT
Department of Health S ces
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144-
TELEPHONE: (203) 566-5063

ID	ACCESSION NO.	ACCOUNT NO.			ROUTE
NR:CR104	16089428	S06412			

INFORMATION

026CHESTER
NEW ENGLAND MACHINE
59 WINTHROP RD
CHESTER CT

POTABLE WATER
TOWN OF CHESTER/SANITARIAN
LARRY GILLIAM R.S.
TOWN HALL
CHESTER CT 06412

COLLECTED	RECEIVED	REPORTED
07/31/91 13:30	07/31/91 16:00	09/11/9 13:55

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

***
(SAMPLING POINT: BATHROOM SINK)
(COLLECTOR: W. WARZECHA TITLE: SAN.ENV.ANALYST)
(PRIVATE WELL)
(USE: CONSTANT)
(POSSIBLE POLLUTION: INDUSTRY)

***

EPA METHOD 502.2 HALOGENATED GC 8700
(NONE DETECTED. DETECTABLE LIMIT 0.5 UG/L)

***

EPA METHOD 502.2 AROMATICS GC 8700
(NONE DETECTED. DETECTABLE LIMIT 0.5 UG/L)
*** THIS IS A FINAL REPORT. ***

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CR105	16089429	D06412				

INFORMATION

026CHESTER
CHESTER AIRPORT
59 WINTRHOP RD
CHESTER CT

POTABLE WATER
CHESTER DIRECTOR OF HEALTH
RUSSELL MUNSON, MD
150 MAIN STREET
CHESTER CT 06412

COLLECTED	RECEIVED	REPORTED
07/31/91 14:00	07/31/91 16:00	08/15/9 14:22

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

***

(SAMPLING POINT: KITCHEN SINK TAP) Sr. Environmental analyst
(COLLECTOR: W. WARZECKA TITLE: ~~SANITARIAN~~)
(PUBLIC WELL TREATMENT: NONE)
(PROPERTY OWNER: GEORGE GAGER)
(REASON: CHLORINATED SOLVENTS CONTAMINATION)
(USE: CONSTANT)
(SOURCE: DRILLED WELL)
(DEPTH: 300FT DIAMETER: 6IN SEALED BELOW GRADE)
(POSSIBLE POLLUTION: INDUSTRY)

***

EPA METHOD 502.2 HALOGENATED GC 8700
(NONE DETECTED)

***

EPA METHOD 502.2 AROMATICS GC 8700
N-BUTYLBENZENE < 0.5 UG/L
123-TRICHLOROBENZENE < 0.5 UG/L
(HEXACHLOROBUTADIENE < 0.5 UG/L)
(DETECTABLE LIMIT 0.5 UG/L)
(ELUTION PATTERN SHOWS TRACE LEVELS OF MID-LATE ELUTING)
(UNIDENTIFIED COMPONENTS.)
*** THIS IS A FINAL REPORT. ***

RECEIVED
AUG 29 1991
WATER COMPLIANCE

FM NO. OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESSION NO.	ACCOUNT NO.			ROUTE
NR:CP-104	15089428	S05412			

INFORMATION

026 CHESTER
NEW ENGLAND MACHINE
59 WINTHROP
CHESTER CT

POTABLE WATER
TOWN OF CHESTER/SANITARIAN
THOMAS ARMENTANO RS
TOWN HALL
CHESTER CT 05412

COLLECTED	RECEIVED	REPORT
07/31/91 13:30	07/31/91 16:00	08/13 09:3

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE		HI
**						
(SAMPLING POINT: BATHROOM SINK)						
(COLLECTOR: W. MARIECHA TITLE: SANITARIAN)						
(PRIVATE WELL)						
(PROPERTY OWNER: WILLIAM STONER)						
(REASON: CHLORINATED SOLVENTS CONTAMINATION)						
(USE: CONSTANT)						
(POSSIBLE POLLUTION: INDUSTRY)						
**						
	EPA METHOD 502.2 HALOGENATED GC 8700					
(NONE DETECTED:	DETECTABLE LIMIT 0.5 UG/L)					
**						
	EPA METHOD 502.2 AROMATICS GC 8700					
(NONE DETECTED:	DETECTABLE LIMIT 0.5 UG/L)					
*** THIS IS A FINAL REPORT. ***						

Sr. Env. Analyst

RECEIVED
SEP 06 1991
WATER COMPLIANCE

FORM NO. OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

	ACCESSION NO.	ACCOUNT NO.			ROUTE	PAGE
	16090242	A01081				1

TOWN NR:26

INFORMATION

26CHESTER
CHESTER AIRPORT

CHESTER CT

LAB REPORT
DEP LAND DISPOSAL/SOLID WASTE
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
/ / 10:45	10/11/91 13:33	11/07/91 07:52

FINAL REPORT

COMMENT: NR:CR-100

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
**					
(NPDES NO: 00000 IND: -)					
(STATE PERMIT NO: 101191)					
(SOURCE: AIRPORT COLLECTED FROM: AIRPORT)					
(TIME START: 10 TIME END: 0000)					
(COLLECTOR: WILLIAM WARZECHA)					
**					
(HYDROCARBONS-SIGMA 2000 FID FID AND SIGMA 300 FID)					
1/1/1 TCE	4,000 UG/L				
TRICHLOROETHYLENE	22 UG/L				
1/1 DICHLOROETHANE	2,400 UG/L				
METHANOL	15,000 UG/L (AREA)				
TOLUENE	320 UG/L				
1/2/3TRIMETHYLBENZEN	7 UG/L				
1/3/5TRIMETHYLBENZEN	3 UG/L (AREA)				
1/2/4TRIMETHYLBENZEN	9 UG/L				
	1.1-DICHLOROETHYLENE 90 UG/L				
	CIS 1.2-DICHLOROETHYLENE 120 UG/L				
(ELUTION PATTERN ALSO SHOWS MID ELUTING UNIDENTIFIED)					
(PETROLEUM PRODUCT IN THE RANGE OF PAINT THINNER/MINERAL)					
(SPIRITS.)					

*** THIS IS A FINAL REPORT. ***

Date analysis complete 10/17/91

12/11/91

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

CR-101	16090243	A01081

TOWN NR:26

INFORMATION

26CHESTER
CHESTER AIRPORT

CHESTER CT

LAB REPORT
DEP LAND DISPOSAL/SOLID WASTE
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
/ / 00:00	10/11/91 13:33	10/17/ 14:45

FINAL REPORT NR:CR101

TEST	RESULT	ACCEPTABLE RANGE	FLOW	ACCEPTABLE RANGE	

```
***
     ( NPDES NO: 000000    IND: 0 )
     ( STATE PERMIT NO: 0101191 )
     ( SOURCE: AIRPORT    COLLECTED FROM: AIRPORT        )
     ( TIME START: 00    TIME END: 0000 )
     ( COLLECTOR: W. WARZECHA)

***
     ( HYDROCARBON SIGMA 2000 AND 300 FID)
     ( ELUTION PATTERN SHOWS MID ELUTING UNIDENTIFIED )
     ( PETROLEUM PRODUCT IN THE RANGE OF MINERAL SPIRITS/PAINT)
TOLUENE                150  UG/L
                 *** THIS IS A FINAL REPORT. ***
```

18 Oct 91

RECEIVED
1991
WATER COMPLIANCE
Dept. of Environmental Protection

FORM NO 0L6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

SS-1	16090244	A01081			

TOWN NR:26

INFORMATION

26CHESTER
CHESTER AIRPORT

CHESTER CT

LAB REPORT
DEP LAND DISPOSAL/SOLID WASTE
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
/ / 12:00	10/11/91 13:33	10/17/9 16:18

REPORT: FINAL REPORT

COMMENTS: NR:SS-1

TESTS	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

```
***
    ( NPDES NO: 0000000    IND: 00 )
    ( STATE PERMIT NO: 101191 )
    ( SOURCE: AIRPORT    COLLECTED FROM: AIRPORT        )
    ( TIME START: 12    TIME END: 0000 )
    ( COLLECTOR: W.WARZECHA)

***
    ( HYDROCARBON SIGMA 2000 AND 300 FID)
    ( ELUTION PATTERN SHOWS EARLY ELUTING UNIDENTIFIED PEAKS)
    ( CHARACTERISTICALLY OF SOILS. ELUTION PATTERN SHOWS)
    ( UNIDENTIFIED MID ELUTING COMPONENTS.)
                *** THIS IS A FINAL REPORT. ***
```

180-197

RECEIVED
199
WATER COMPLIANCE
Dept. of Environmental Protection

FORM NO. OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

35-2	16090245	A01081			

TOWN NR:26

INFORMATION

26CHESTER
CHESTER AIRPORT

CHESTER CT

LAB REPORT
DEP LAND DISPOSAL/SOLID WASTE
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
/ / 12:15	10/11/91 13:33	10/17/9 14:48

FINAL REPORT

COMMENT NR:SS-2

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

***

(NPDES NO: 0000000 IND: 00)
(STATE PERMIT NO: 101191)
(SOURCE: AIRPORT COLLECTED FROM: AIRPORT)
(TIME START: 12 TIME END: 0000)
(COLLECTOR: W.WARZECHA)

***

(HYDROCARBON SIGMA 2000 AND 300 FID)
(ELUTION PATTERN SHOWS EARLY ELUTING UNIDETIFIED PEAKS)
(CHARACTERISTICALLY OF SOILS. ELUTION PATTERN SHOWS)
(UNIDENTIFIED MID ELUTING COMPONENTS. ELUTION PATTERN ALSO)
(SHOW A LATE ELUTING UNIDENTIFIED PETROLEUM PRODUCT)
(IN THE RANGE OF MOTOR OIL/LUBRICANT OIL/ ASPHALT..)
*** THIS IS A FINAL REPORT. ***

18 Oct 91

RECEIVED
1991
WATER COMPLIANCE
Dept of Environmental Protection

FORM NO OL-6A

Department of Health Services
Laboratory Division
10 Clinton St
P.O. Box 1689
Hartford, CT 06144
TELEPHONE (203) 566-5065

[illegible] 1679 [illegible] 411141 1

INFORMATION

CHESTER

MISC.
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
02/06/92 14:10	02/06/92 15:20	02/21/92 11:01

REPORT: FINAL REPORT

COMMENT: TANK EFFLUENT

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

*
(SAMPLE OF: SEWAGE)
(COLLECTED BY: WILLIAM WARZECKA TITLE: SR. ENV. ANAL/)
(DATE SHIPPED: 02/06/92 COMPOSITE: NO)

*
(SIGMA 2000 HEADSPACE FID FID)
(1,1 DICHLOROETHANE 690 UG/L *)
(CIS 1,2 DICHLOROETHYLENE 23 UG/L **)
(1,1,1 TRICHLORETHANE 380 UG/L *)
(* EPA METHOD 624)
(** EPA METHOD 624 CHAR ION MATCH)
(EPA METHOD 624 PREFORMED ON 02/07/92)
(ELUTION PATTERN SHOWS OTHER EARLY ELUTING UNIDENTIFIED)
(COMPONENTS.)

*** THIS IS A FINAL REPORT. ***

24 Feb 92

WATER BUREA
FEB 27 1992

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

ID. NO.	ACCESSION NO.	ACCOUNT NO.		ROUTE NO.	
562	16092737	ACC10o	0		1

INFORMATION

CHESTER

CHESTER

MISC.
DEP-SRD FED. PRE-REMEDIAL
165 CAPITAL AVE.

HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 12:10	08/06/92 11:46	08/17/9 16:24

REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
	SAMPLE OF: MISC. COLLECTED BY G. CALOUSTIAN DATE SHIPPED: 08/05/92 COMPOSITE: NO NO. & KIND OF BOTTLE: 1 BB				
** HEADSPACE FID/FID	ANALYSIS OF A WATER EXTRACT OF THE SAMPLE ON 08/11/92 USING GC/MSD PURGE AND TRAP TECHNOLOGY GAVE A RESULT OF NONE DETECTED.				
FINGERPRINT FID	AN INJECTION OF A PENTANE EXTRACT OF THE SAMPLE SHOWED A LATE ELUTING UNIDENTIFIED PETROLEUM PRODUCT IN THE RANGE OF MOTOR OIL/ LUBE OIL/ ASPHALT TOO LOW IN AMOUNT TO QUANTITATE.				

18 Aug

RECEIVED
AUG 20 1992
Waste Management Bureau
Site Remediation Division

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

ID.	ACCESSION NO.	ACCOUNT NO.		ROUTE	PAC
271	22136405	A00106	0		1

INFORMATION

CHESTER
CHESTER

MISC.
DEP-SPD FED. PRE-REMEDIAL
165 CAPITAL AVE.
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 13:25	08/06/92 11:38	08/24/92 15:06

REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST		RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
		SAMPLE OF: MISC.				
		NAME OF TREATMENT PLANT:				
		COLLECTED BY S. CALOUSTIAN				
		DATE SHIPPED: 08/06/92 COMPOSITE: NO				
		NO. & KIND OF BOTTLES: 1 X 1 GAL GLASS				
*						
APPARENT COLOR		2				
TRUE COLOR		TRUE COLOR LESS THAN OR EQUAL TO APPARENT COLOR.				
ODOR		NONE				
TURBIDITY		0.5				
pH		7.0				
AMMONIA		<0.05				
* UNITS: MG/L UNLESS NOTED						
ALKALINITY	602	40.				
HARDNESS		59.				
CHLORIDE	502	5.0				
NITRATE	203	2.5				
NITRITE		<0.05				
CADMIUM	107	0.000				
CHROMIUM	109	0.000				
COPPER	111	0.20				
NICKEL	119	0.00				
LEAD	114	0.002				
ZINC	127	0.03				
ARSENIC		0.000				
BARIUM		0.019				
SELENIUM		0.000				
SILVER	122	0.000				
MERCURY		0.000				
IRON	113	0.26				
MANGANESE		0.00				
ALUMINUM	101	<0.03				
SODIUM, DIRECT		9.5				
POTASSIUM, DIRECT		1.6				
CALCIUM		4.1				
MAGNESIUM		5.1				
ANTIMONY		0.000				

RECEIVED
AUG 25 1992
Waste Management Bureau
Site Remediation Division

STATE OF CONNEC .CUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ADDES NO.	ACCOUNT NO.			ROUTE	PAGE
571	22136435	ACC106	0			2

INFORMATION

CHESTER

CHESTER

M.C.
DEP-SRD FED. PRE-REMEDIAL
165 CAPITAL AVE.

HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 12:25	08/06/92 11:38	08/24/92 15:06

EPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE		HIGH
OBALT	0.00					
ANADIUM	<0.02					
ERYLLIUM	<0.01					
HALLIUM	0.000					

RECEIVED
AUG 25 1992
Waste Management Bureau
Site Remediation Division

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESSION NO.	ACCOUNT NO.		ROUTE	PAGE
[illegible] 1 572	16[illegible]2726	[illegible]11:1	[illegible]		

INFORMATION

DRINKING WATER FAUCET
CRYODYNE VOC's

CHESTER

TRADE WASTE
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 00:00	08/06/92 07:57	08/18/9 10:41

REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

~~SAMPLE OF: TRADE WASTE~~ RAM
~~NAME OF TREATMENT PLANT~~: DRINKING WATER FAUCET
COLLECTED BY W. WARZECHA
DATE SHIPPED: / / COMPOSITE: NO

** DATE ANALYZED 8/10/92

ANALYTICAL METHOD: EPA METHOD 524.2
MEASUREMENT OF ORGANIC COMPOUNDS IN WATER BY
CAPILLARY COLUMN GAS CHROMATOGRAPHY/MASS SPECTROMETRY.

EPA 524.2

FINAL RESULT:

COMPOUND	QUANTITY (UG/L)	MDL (UG/L)
BENZENE	ND	0.5
BROMOBENZENE	ND	0.5
BROMOCHLOROMETHANE	ND	0.5
BROMODICHLOROMETHANE	ND	0.5
BROMOFORM	ND	0.5
BROMOMETHANE	ND	0.5
N-BUTYLBENZENE	ND	0.5
SEC-BUTYLBENZENE	ND	0.5
TERT-BUTYLBENZENE	ND	0.5
CARBON TETRACHLORIDE	ND	0.5
CHLOROBENZENE	ND	0.5
CHLOROETHANE	ND	0.5
CHLOROFORM	ND	0.5
CHLOROMETHANE	ND	0.5
2-CHLOROTOLUENE	ND	0.5
4-CHLOROTOLUENE	ND	0.5
DIBROMOCHLOROMETHANE	ND	0.5
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.5
1,2-DIBROMOETHANE	ND	0.5
DIBROMOMETHANE	ND	0.5
1,2-DICHLOROBENZENE	ND	0.5
1,3-DICHLOROBENZENE	ND	0.5
1,4-DICHLOROBENZENE	ND	0.5
DICHLORODIFLUOROMETHANE	ND	0.5
1,1-DICHLOROETHANE	ND	0.5

RECEIVED
AUG 24 1992
WATER MANAGEMENT

RAM 8/20/92

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESSION NO.	ACCOUNT NO.		ROUTE	PAGE
[illegible] 572	16002726	A01161	0		

INFORMATION

DRINKING WATER FAUCET
CRYODYNE

CHESTER

TRADE WASTE
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 00:00	08/06/92 07:57	08/18/9 10:41

REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
	1,2-DICHLOROETHANE		ND	0.5	
	1,1-DICHLOROETHENE		ND	0.5	
	CIS-1,2-DICHLOROETHENE		ND	0.5	
	TRANS-1,2-DICHLOROETHENE		ND	0.5	
	1,2-DICHLOROPROPANE		ND	0.5	
	1,3-DICHLOROPROPANE		ND	0.5	
	2,2-DICHLOROPROPANE		ND	0.5	
	1,1-DICHLOROPROPENE		ND	0.5	
	CIS-1,3-DICHLOROPROPENE		ND	0.5	
	TRANS-1,3-DICHLOROPROPENE		ND	0.5	
	ETHYLBENZENE		ND	0.5	
	HEXACHLOROBUTADIENE		ND	0.5	
	ISOPROPYLBENZENE		ND	0.5	
	4-ISOPROPYLTOLUENE		ND	0.5	
	METHYLENE CHLORIDE		ND	0.5	
	METHYL T-BUTYL ETHER		ND	0.5	
	NAPHTHALENE		ND	0.5	
	PROPYLBENZENE		ND	0.5	
	STYRENE		ND	0.5	
	1,1,1,2-TETRACHLOROETHANE		ND	0.5	
	1,1,2,2-TETRACHLOROETHANE		ND	0.5	
	TETRACHLOROETHENE		ND	0.5	
	TOLUENE		ND	0.5	
	1,2,3-TRICHLOROBENZENE		ND	0.5	
	1,2,4-TRICHLOROBENZENE		ND	0.5	
	1,1,1-TRICHLOROETHANE		ND	0.5	
	1,1,2-TRICHLOROETHANE		ND	0.5	
	TRICHLOROETHENE		ND	0.5	
	TRICHLOROFLUOROMETHANE		ND	0.5	
	1,2,3-TRICHLOROPROPANE		ND	0.5	
	1,2,4-TRIMETHYLBENZENE		ND	0.5	
	1,3,5-TRIMETHYLBENZENE		ND	0.5	
	VINYL CHLORIDE		ND	0.5	
	M,O,P-XYLENES (TOTAL)		ND	0.5	

NOTE: ND = NONE DETECTED
MDL = METHOD DETECTION LIMIT

RECEIVED
AUG 24 1992
WATER MANAGEMENT

RAM 8/20/92

STATE OF CONNECTICUT
Department of Health Services
Bureau of Laboratories
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESSION NO.	ACCOUNT NO.	AGE	S	PAGE
	180 5 [illegible]	#00106	0		

INFORMATION

026CHESTER
CHESTER

CHESTER CT

DEP-SRD FED. PRE-REMEDIAL
165 CAPITAL AVE.

HARTFORD CT 06106 TOWN NR: 026

COLLECTED	RECEIVED	REPORTED
08/05/92 10:45	08/06/92 11:50	11/03/92 10:20

REPORT: FINAL REPORT

COMMENT: NR: #501/ SOIL/SS-01/10:45

TEST(S)	RESULT(S)
	COLLECTOR: GABRIELLE CALOUSTIAN TITLE: ENVIR. ANALYST
** POLYCHLORINATED BIPHENYLS	
18005129 NR: #501/ SOIL/SS-01/10:45	
METHOD	EPA-600/4-81-045 SOIL SCAN
RESULTS	NONE DETECTED.
	SAMPLE OF SOIL COLLECTED FROM SS-01, NOT AS A COMPOSITE,
	ON 8/5/92 AT 10:45.
18005130 #511/SOIL/SS-02/11:05	
METHOD	EPA-600/4-81-045 SOIL SCAN
RESULTS	NONE DETECTED.
	SAMPLE OF SOIL COLLECTED FROM SS-02, NOT AS A COMPOSITE,
	ON 8/5/92 AT 11:05.
18005131 #521/SOIL/SS-03/12:55	
METHOD	EPA-600/4-81-045 SOIL SCAN
RESULTS	NONE DETECTED.
	NOTE: ALTHOUGH NO DISTINCT PCB PATTERNS WERE IDENTIFIED,
	CHLORDANE = 1.24 PPM, WAS CONFIRMED.
	SAMPLE OF SOIL COLLECTED FROM SS-03, NOT AS A COMPOSITE,
	ON 8/5/92 AT 12:55.
18005132 #531/SOIL/SS-03D/12:55	
METHOD	EPA-600/4-81-045 SOIL SCAN
RESULTS	NONE DETECTED.
	NOTE: ALTHOUGH NO DISTINCT PCB PATTERNS WERE IDENTIFIED,
	CHLORDANE = 0.757 PPM, WAS CONFIRMED.
	SAMPLE OF SOIL COLLECTED FROM SS-03D, NOT AS A COMPOSITE,
	ON 8/5/92 AT 12:55.
18005133 NR: #541/ SOIL/SS-04/11:50	
METHOD	EPA-600/4-81-045 SOIL SCAN
RESULTS	NONE DETECTED.
	SAMPLE OF SOIL COLLECTED FROM SS-04, NOT AS A COMPOSITE,
	ON 8/5/92 AT 11:50.
18005134 NR: #551/ SOIL/SS-05/11:32	
	EPA-600/4-81-045 SOIL SCAN
RESULTS	NONE DETECTED.

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NOV 05 1992
Waste Management Bureau
Site Remediation Division

*** CONTINUED ***

FORM NO. OL-6A

STATE OF CONNECTICUT
Department of Health Services
Bureau of Laboratories
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

LAB ID.	ACCESSION NO.	ACCOUNT NO.	AGE	S		
	1[illegible]	[illegible]00106	0			

INFORMATION

026CHESTER
CHESTER

CHESTER CT

DEP-SRD FCD. PRE-REMEDIAL
165 CAPITAL AVE.

HARTFORD CT 06106 TOWN NR: 026

COLLECTED	RECEIVED	REPORTED
08/05/92 10:45	08/06/92 11:50	11/03/9[illegible] 10:20

REPORT: FINAL REPORT

COMMENT: NR: #501/ SOIL/SS-01/10:45

TEST(S)	RESULT(S)
	COLLECTOR: GABRIELLE CALCUSTIAN TITLE: ENVIR. ANALYST
** POLYCHLORINATED BIPHENYLS	
18005169 NR: #501/ SOIL/SS-01/10:45	
METHOD	EPA-600/4-81-045 SOIL SCAN
RESULTS	NONE DETECTED. SAMPLE OF SOIL COLLECTED FROM SS-01, NOT AS A COMPOSITE, ON 8/5/92 AT 10:45.
18005150 #511/SOIL/SS-02/11:05	
METHOD	EPA-600/4-81-045 SOIL SCAN
RESULTS	NONE DETECTED. SAMPLE OF SOIL COLLECTED FROM SS-02, NOT AS A COMPOSITE, ON 8/5/92 AT 11:05.
18005151 #521/SOIL/SS-03/12:55	
METHOD	EPA-600/4-81-045 SOIL SCAN
RESULTS	NONE DETECTED. NOTE: ALTHOUGH NO DISTINCT PCB PATTERNS WERE IDENTIFIED, CHLORDANE = 1.24 PPM, WAS CONFIRMED. SAMPLE OF SOIL COLLECTED FROM SS-03, NOT AS A COMPOSITE, ON 8/5/92 AT 12:55.
18005152 #531/SOIL/SS-03D/12:55	
METHOD	EPA-600/4-81-045 SOIL SCAN
RESULTS	NONE DETECTED. NOTE: ALTHOUGH NO DISTINCT PCB PATTERNS WERE IDENTIFIED, CHLORDANE = 0.757 PPM, WAS CONFIRMED. SAMPLE OF SOIL COLLECTED FROM SS-03D, NOT AS A COMPOSITE, ON 8/5/92 AT 12:55.
18005153 NR: #541/ SOIL/SS-04/11:50	
METHOD	EPA-600/4-81-045 SOIL SCAN
RESULTS	NONE DETECTED. SAMPLE OF SOIL COLLECTED FROM SS-04, NOT AS A COMPOSITE, ON 8/5/92 AT 11:50.
18005154 NR: #551/ SOIL/SS-05/11:32	
METHOD	EPA-600/4-81-045 SOIL SCAN
RESULTS	NONE DETECTED.

RECEIVED
NOV 05 1992
Waste Management Bureau
Site Remediation Division

*** CONTINUED ***

FORM NO. OL-6A

STATE OF CONNECTICUT
Department of Health Services
Bureau of Laboratories
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESSION NO.	ACCOUNT NO.	AGE	S	
	190 .20	800106	0		

INFORMATION
026CHESTER
CHESTER

CHESTER CT

DEP-UST FED. PRE-REMEDIAL
105 CAPITAL AVE.

HARTFORD CT 06105 TOWN NR: 026

COLLECTED	RECEIVED	REPORTED
08/05/92 10:45	08/06/92 11:50	11/03/9 10:20

REPORT: FINAL REPORT

COMMENT: NR: #551/ SOIL/SS-05/11:32

TEST(S)	RESULT(S)
	OF THE SAMPLE COLLECTED FROM SS-05, NOT AS A COMPOSITE, ON 8/5/92 AT 11:32.
18000155 NR: #551/ SEDIMENT/SD-01/12:10	
	EPA-600/4-81-045 SOIL SCAN
RESULTS	NONE DETECTED.
	SAMPLE OF SEDIMENT COLLECTED FROM SD-01, NOT AS A COMPOSITE, ON 8/5/92 AT 12:10.

RECEIVED
NOV 05 1992
Waste Management Bureau
Site Remediation Division

FORM NO. OL-6A

BARON CONSULTING CO.

HARRY AGAHIGIAN, Ph.D., DIRECTOR

analytical services

P.O. BOX 663, ORANGE CT. 06477

September 8, 1992

Mr. John Mucha
Cryodyne Technologies
67 Winthrop Rd. Hwy. 145
Chester, CT. 06412

RE: Analysis of 1 waste water sample
Project: Cryodyne Technologies
BC# 89556

S-01 Septic Tank

Acetonitrile	ND<1 ppm

In addition, the sample was analyzed as per EPA methods 8010 and 8020. Results are on the following pages in ppm. Detection limits were raised due to the nature of sample. Sample homogeneity is a problem.

Please contact us if you have any questions or wish more information.

David Ditta

David Ditta, Chemist
Environmental/Technical Manager

DD/ac
CC: Dirk Barry
Clean Harbors

This report is submitted with the understanding that it is not to be reproduced for advertising or other purposes over our signature without express written permission from us. We do not accept any liability concerning the use of these results.

NOT RESPONSIBLE FOR SAMPLES LEFT OVER 30 DAYS AFTER RECEIPT OF REPORT.

Connecticut Public Health Laboratory No. 0440 EPA Number CT015
American Industrial Hygiene Association Laboratory No. 410

LABORATORY LOCATED AT 273 PEPE'S FARM ROAD MILFORD CT 06460 (203) 874-5678 FAX: (203) 874-7863

RESULTS OF ANALYSIS:
METHOD 8030
ACROLEIN AND ACRYLONITRILE

	CONCENTRATION (ppb)			DETECTION LIMIT (ppb)
SAMPLE IDENTIFIER:	503	513	523	
ELI SAMPLE NUMBER:	92-2358	92-2359	92-2360	
Acrolein	ND	ND	ND	50
Acrylonitrile	ND	ND	ND	50
Acetonitrile	ND	ND	ND	50

ND = None Detected
BDL = Below Detection Limit

RESULTS OF ANALYSIS:
METHOD 8030
ACROLEIN AND ACRYLONITRILE

	CONCENTRATION (ppb)			DETECTION LIMIT (ppb)
SAMPLE IDENTIFIER:	533	543	553	
ELI SAMPLE NUMBER:	92-2361	92-2362	92-2363	
Acrolein	ND	ND	ND	50
Acrylonitrile	ND	ND	ND	50
Acetonitrile	ND	ND	ND	50

ND = None Detected
BDL = Below Detection Limit

RESULTS OF ANALYSIS:
METHOD 8030
ACROLEIN AND ACRYLONITRILE

	CONCENTRATION (ppb)			DETECTION LIMIT (ppb)
SAMPLE IDENTIFIER:	563	573	581 *	
ELI SAMPLE NUMBER:	92-2364	92-2365	92-2366	
Acrolein	ND	ND	ND	50
Acrylonitrile	ND	ND	ND	50
Acetonitrile	ND	ND	ND	50

* Denotes off-site sample.

ND = None Detected
BDL = Below Detection Limit

II. SPLIT SAMPLE RESULTS, CLEAN HARBORS ANALYZED BY BARON CONSULTING. AUGUST 5, 1992.

EPA METHOD 8010

Sample Date 8-2

BC# 89556
Project: Cı
Results are

21. 1,3-Dicl
22. 1,4-Dicl
23. Dichlorc
24. 1,1-Dicl
25. 1,2-Dicl
26. 1,1-Dicl
27. 1,2,-Dic
28. Dichlorc
29. 1,2-Dicl
30. Trans 1,
31. 1,1,2,2-
32. 1,1,1,2-
33. Tetrachl
34. 1,1,1-Tr
35. 1,1,2-Tr
36. Trichlor
37. Trichlor
38. Trichlor
39. Vinyl ch

HALOGENATED VOLATILE ORGANICs

BC# 89556
Project: Cryodyne
Results are in ppm

	Front Septic
1. Benzyl chloride	ND<1
2. Bis (2-chloroethoxy)methane	ND<1
3. Bis (2-chloroisopropyl)ether	ND<1
4. Bromobenzene	ND<1
5. Bromodichloromethane	ND<1
6. Bromoform	ND<1
7. Bromomethane	ND<1
8. Carbon tetrachloride	ND<1
9. Chloracetaldehyde	ND<1
10. Chlorobenzene	ND<1
11. Chloroethane	ND<1
12. Chloroform	ND<1
13. 1-Chlorohexane	ND<1
14. 2-Chloroethyl vinyl ether	ND<1
15. Chloromethane	ND<1
16. Chloromethyl methyl ether	ND<1
17. Chlorotoluene	ND<1
18. Dibromochloromethane	ND<1
19. Dibromomethane	ND<1
20. 1,2-Dichlorobenzene	ND<1

Baron Consulting Co. , 273 Pepes Farm Rd., Milford, Ct. 203-874-5678
Connecticut Public Health Lab. No. 0440 EPA Number CT015

EPA METHOD 8020
AROMATIC VOLATILE ORGANICS

Sample Date 8-25-92

BC# 89556
Project: Cryodyne
Results are in ppm

	Front Septic
1. Benzene	ND<1
2. Chlorobenzene	ND<1
3. 1,2-Dichlorobenzene	ND<1
4. 1,3-Dichlorobenzene	ND<1
5. 1,4-Dichlorobenzene	11
6. Ethyl benzene	ND<1
7. Toluene	3.9
8. Xylenes (Dimethyl benzenes)	ND<1

Baron Consulting Co. 273 Pepe's Farm Rd. Milford, Ct. 203-874-5678
Connecticut Public Health Lab. No. 0440 EPA Number CT015

BARON CONSULTING CO.

ARRY AGAHIGIAN, Ph.D., DIRECTOR

analytical services

P.O. BOX 663, ORANGE CT 06477

RECEIVED AUG 25 1992 CO

August 19, 1992

Mr. Dirk Barry
Clean Harbors
60 Peter Court
New Britain, Ct. 06051

RE: Analysis of 1 water #GW-01 8/5/92
Project: Cryodyne
BC# 89167

Odor	None
pH	7.29
Color	0
Turbidity (NTU)	0.27
Detergent	ND<0.05
Nitrogen-nitrate	2.28
Nitrogen-nitrite	ND<0.05
Nitrogen-ammonia	0.14
Chloride	4.13
Fe	ND<0.05
Mn	ND<0.05
Na	8.0
Hardness ($mgCaCO_3/l$)	56.0
Alkalinity ($mgCaCO_3/l$)	44.0
Sb	ND<0.1
As	ND<0.01
Be	ND<0.01
Cd	ND<0.01
Cr	ND<0.05
Cu	0.22

Above results are in ppm.

Continued on next page

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We do not accept any liability concerning the use of these results

NOT RESPONSIBLE FOR SAMPLES LEFT OVER 30 DAYS AFTER RECEIPT OF REPORT

Connecticut Public Health Laboratory No. 0440 EPA Number CT015
American Industrial Hygiene Association Laboratory No. 410

Pb	ND<0.01
Hg	ND<0.001
Ni	ND<0.05
Se	ND<0.01
Ag	ND<0.05
Tl	ND<0.1
Zn	0.05
Acetonitrile	ND<0.025
Conductivity (umhos)	88.6

Above results are in ppm.

The sample was also analyzed as per EPA methods 8010 and 8020. The results are on the following pages in ppb.

Please contact us if you have any questions or wish more information.

David Ditta

David Ditta, Chemist
Environmental/Technical Manager

DD/ac
CC: M. Levindowski

EPA METHOD 8010

HALOGENATED VOLATILE ORGANICs

BC# 89167
Project: Cryodyne
Results are in ppb

	GW-01
1. Benzyl chloride	ND<25
2. Bis (2-chloroethoxy)methane	ND<25
3. Bis (2-chloroisopropyl)ether	ND<25
4. Bromobenzene	ND<25
5. Bromodichloromethane	ND<10
6. Bromoform	ND<10
7. Bromomethane	ND<25
8. Carbon tetrachloride	ND<10
9. Chloracetaldehyde	ND<25
10. Chlorobenzene	ND<10
11. Chloroethane	ND<25
12. Chloroform	ND<10
13. 1-Chlorohexane	ND<10
14. 2-Chloroethyl vinyl ether	ND<25
15. Chloromethane	ND<25
16. Chloromethyl methyl ether	ND<25
17. Chlorotoluene	ND<10
18. Dibromochloromethane	ND<10
19. Dibromomethane	ND<10
20. 1,2-Dichlorobenzene	ND<10

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Connecticut Public Health Lab. No. 0440 EPA Number CT015

BC# 89167 GW-01
Project: Cryodyne
Results are in ppb

21. 1,3-Dichlorobenzene	ND<10
22. 1,4-Dichlorobenzene	ND<10
23. Dichlorodifluoromethane	ND<25
24. 1,1-Dichloroethane	ND<10
25. 1,2-Dichloroethane	ND<10
26. 1,1-Dichloroethylene	ND<10
27. 1,2,-Dichloroethylene	ND<10
28. Dichloromethane	ND<10
29. 1,2-Dichloropropane	ND<10
30. Trans 1,3-Dichloropropylene	ND<10
31. 1,1,2,2-Tetrachloroethane	ND<10
32. 1,1,1,2-Tetrachloroethane	ND<10
33. Tetrachloroethylene	ND<10
34. 1,1,1-Trichloroethane	ND<10
35. 1,1,2-Trichloroethane	ND<10
36. Trichloroethylene	ND<10
37. Trichlorofluoromethane	ND<10
38. Trichloropropane	ND<10
39. Vinyl chloride	ND<25

EPA METHOD 8020
AROMATIC VOLATILE ORGANICS

BC# 89167
Project: Cryodyne
Results are in ppb

	GW-01
1. Benzene	ND<1
2. Chlorobenzene	ND<5
3. 1,2-Dichlorobenzene	ND<5
4. 1,3-Dichlorobenzene	ND<5
5. 1,4-Dichlorobenzene	ND<5
6. Ethyl benzene	ND<1
7. Toluene	ND<1
8. Xylenes (Dimethyl benzenes)	ND<1

Baron Consulting Co. 273 Pepe's Farm Rd. Milford, Ct. 203-874-5678
Connecticut Public Health Lab. No. 0440 EPA Number CT015

BARON CONSULTING CO.

HARRY AGAHIGIAN, Ph.D., DIRECTOR

analytical services

P.O. BOX 663, ORANGE CT. 06477

August 26, 1992

RECEIVED
AUG 31 1992
CONNECTICUT

Mr. Dick Barry
Clean Harbors
60 Peter Court
New Britain, Ct. 06051

RE: Analysis of 7 soil samples
Project: Cryodyne Technologies
BC# 89166

	SS-01	SS-02	SS-03 (Leach field)	SS-03D
Sb Antimony	ND<2	ND<2	ND<2	ND<2
As Arsenic	ND<2	ND<2	ND<2	ND<2
Be Beryllium	0.4	0.4	0.2	0.2
Cd Cadmium	ND<0.5	ND<0.5	ND<0.5	ND<0.5
Cr Chromium	25.8	15.0	66.0	57.0
Cu Copper	8.3	15.7	18.0	18.5
Pb Lead	31.5	18.0	22.0	21.5
Hg mecury	ND<0.5	ND<0.5	ND<0.5	ND<0.5
Ni nickel	6.2	2.9	22.0	21.0
Se Selenium	ND<2	ND<2	ND<2	ND<2
Ag Silver	ND<1	ND<1	ND<1	ND<1
Tl Thallium	ND<2	ND<2	ND<2	ND<2
Zn zinc	25.0	21.0	40.8	38.0
Acetonitrile	ND<0.025	ND<0.025	ND<0.025	ND<0.025

Above results are in ppm.

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Connecticut Public Health Laboratory No. 0440 EPA Number CT015

American Industrial Hygiene Association Laboratory No. 410

	SS-04	SS-05	SD-01
Sb	ND<2	ND<2	ND<2
As	ND<2	ND<2	ND<2
Be	0.2	0.4	0.2
Cd	ND<0.5	ND<0.5	ND<0.5
Cr	6.3	15.5	5.9
Cu	8.7	11.0	11.5
Pb	7.7	22.5	9.4
Hg	ND<0.5	ND<0.5	ND<0.5
Ni	1.2	2.1	0.7
Se	ND<2	ND<2	ND<2
Ag	3.0	ND<1	ND<1
Tl	ND<2	ND<2	ND<2
Zn	12.0	17.5	10.2
Acetonitrile	ND<0.025	ND<0.025	ND<0.025

Above results are in ppm.

In addition, the samples were analyzed as per EPA methods 8010 and 8020. Results are on the following pages in ppb.

Please contact us if you have any questions or wish more information.

David Ditta

David Ditta, Chemist
Environmental/Technical Manager

DD/ac

EPA METHOD 8010

HALOGENATED VOLATILE ORGANICs

BC# 89166 Project: Cryodyne Results are in ppb	SS-01	SS-02	SS-03	SS-03D
1. Benzyl chloride	ND<50	ND<50	ND<50	ND<50
2. Bis (2-chloroethoxy)methane	ND<50	ND<50	ND<50	ND<50
3. Bis (2-chloroisopropyl)ether	ND<50	ND<50	ND<50	ND<50
4. Bromobenzene	ND<50	ND<50	ND<50	ND<50
5. Bromodichloromethane	ND<15	ND<15	ND<15	ND<15
6. Bromoform	ND<15	ND<15	ND<15	ND<15
7. Bromomethane	ND<50	ND<50	ND<50	ND<50
8. Carbon tetrachloride	ND<15	ND<15	ND<15	ND<15
9. Chloracetaldehyde	ND<50	ND<50	ND<50	ND<50
10. Chlorobenzene	ND<15	ND<15	ND<15	ND<15
11. Chloroethane	ND<50	ND<50	ND<50	ND<50
12. Chloroform	ND<15	ND<15	ND<15	ND<15
13. 1-Chlorohexane	ND<15	ND<15	ND<15	ND<15
14. 2-Chloroethyl vinyl ether	ND<50	ND<50	ND<50	ND<50
15. Chloromethane	ND<50	ND<50	ND<50	ND<50
16. Chloromethyl methyl ether	ND<50	ND<50	ND<50	ND<50
17. Chlorotoluene	ND<15	ND<15	ND<15	ND<15
18. Dibromochloromethane	ND<15	ND<15	ND<15	ND<15
19. Dibromomethane	ND<15	ND<15	ND<15	ND<15
20. 1,2-Dichlorobenzene	ND<15	ND<15	ND<15	ND<15

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Connecticut Public Health Lab. No. 0440 EPA Number CT015

EPA METHOD 8010

HALOGENATED VOLATILE ORGANICs

BC# 89166
Project: Cryodyne
Results are in ppb

	SS-04	SS-05	SD-01
1. Benzyl chloride	ND<50	ND<50	ND<50
2. Bis (2-chloroethoxy)methane	ND<50	ND<50	ND<50
3. Bis (2-chloroisopropyl)ether	ND<50	ND<50	ND<50
4. Bromobenzene	ND<50	ND<50	ND<50
5. Bromodichloromethane	ND<15	ND<15	ND<15
6. Bromoform	ND<15	ND<15	ND<15
7. Bromomethane	ND<50	ND<50	ND<50
8. Carbon tetrachloride	ND<15	ND<15	ND<15
9. Chloracetaldehyde	ND<50	ND<50	ND<50
10. Chlorobenzene	ND<15	ND<15	ND<15
11. Chloroethane	ND<50	ND<50	ND<50
12. Chloroform	ND<15	ND<15	ND<15
13. 1-Chlorohexane	ND<15	ND<15	ND<15
14. 2-Chloroethyl vinyl ether	ND<50	ND<50	ND<50
15. Chloromethane	ND<50	ND<50	ND<50
16. Chloromethyl methyl ether	ND<50	ND<50	ND<50
17. Chlorotoluene	ND<15	ND<15	ND<15
18. Dibromochloromethane	ND<15	ND<15	ND<15
19. Dibromomethane	ND<15	ND<15	ND<15
20. 1,2-Dichlorobenzene	ND<15	ND<15	ND<15

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Connecticut Public Health Lab. No. 0440 EPA Number CT015

Page 2 Method 8010
BC# 89166
Project: Cryodyne
Results are in ppb

	SS-04	SS-05	SD-01
21. 1,3-Dichlorobenzene	ND<15	ND<15	ND<15
22. 1,4-Dichlorobenzene	ND<15	ND<15	ND<15
23. Dichlorodifluoromethane	ND<50	ND<50	ND<50
24. 1,1-Dichloroethane	ND<15	ND<15	ND<15
25. 1,2-Dichloroethane	ND<15	ND<15	ND<15
26. 1,1-Dichloroethylene	ND<15	ND<15	ND<15
27. 1,2,-Dichloroethylene	ND<15	ND<15	ND<15
28. Dichloromethane	ND<15	ND<15	ND<15
29. 1,2-Dichloropropane	ND<15	ND<15	ND<15
30. Trans 1,3-Dichloropropylene	ND<15	ND<15	ND<15
31. 1,1,2,2-Tetrachloroethane	ND<15	ND<15	ND<15
32. 1,1,1,2-Tetrachloroethane	ND<15	ND<15	ND<15
33. Tetrachloroethylene	ND<15	ND<15	ND<15
34. 1,1,1-Trichloroethane	ND<15	ND<15	ND<15
35. 1,1,2-Trichloroethane	ND<15	ND<15	ND<15
36. Trichloroethylene	ND<15	ND<15	ND<15
37. Trichlorofluoromethane	ND<15	ND<15	ND<15
38. Trichloropropane	ND<15	ND<15	ND<15
39. Vinyl chloride	ND<50	ND<50	ND<50

EPA Method 8020
AROMATIC VOLATILE ORGANICS

BC# 89166
Project: Cryodyne
Results are in ppb

	SS-01	SS-02	SS-03	SS-03D	SS-04
1. Benzene	ND<5	ND<5	ND<5	ND<5	ND<5
2. Chlorobenzene	ND<20	ND<20	ND<20	ND<20	ND<20
3. 1,2,-Dichlorobenzene	ND<20	ND<20	ND<20	ND<20	ND<20
4. 1,3-Dichlorobenzene	ND<20	ND<20	ND<20	ND<20	ND<20
5. 1,4,-Dichlorobenzene	ND<20	ND<20	ND<20	ND<20	ND<20
6. Ethyl Benzene	ND<5	ND<5	<5	<5	ND<5
7. Toluene	ND<5	ND<5	ND<5	ND<5	ND<5
8. Xylenes (Dimethyl benzenes)	ND<5	ND<5	13	15	ND<5

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Connecticut Public Health Lab. No. 0440 EPA Number CT015

EPA Method 8020
AROMATIC VOLATILE ORGANICS

BC# 89166
Project: Cryodyne
Results are in ppb

	SS-05	SD-01
1. Benzene	ND<5	ND<5
2. Chlorobenzene	ND<20	ND<20
3. 1,2,-Dichlorobenzene	ND<20	ND<20
4. 1,3-Dichlorobenzene	ND<20	ND<20
5. 1,4,-Dichlorobenzene	ND<20	ND<20
6. Ethyl Benzene	ND<5	ND<5
7. Toluene	ND<5	ND<5
8. Xylenes (Dimethyl benzenes)	ND<5	ND<5

Baron Consulting Co. 273 Pepe's Farm Rd. Milford, Ct. 203-874-5678
Connecticut Public Health Lab. No. 0440 EPA Number CT015

EPA Method 8020
AROMATIC VOLATILE ORGANICS

BC# 89166
Project: Cryodyne
Results are in ppb

	SS-05	SD-01
1. Benzene	ND<5	ND<5
2. Chlorobenzene	ND<20	ND<20
3. 1,2,-Dichlorobenzene	ND<20	ND<20
4. 1,3-Dichlorobenzene	ND<20	ND<20
5. 1,4,-Dichlorobenzene	ND<20	ND<20
6. Ethyl Benzene	ND<5	ND<5
7. Toluene	ND<5	ND<5
8. Xylenes (Dimethyl benzenes)	ND<5	ND<5

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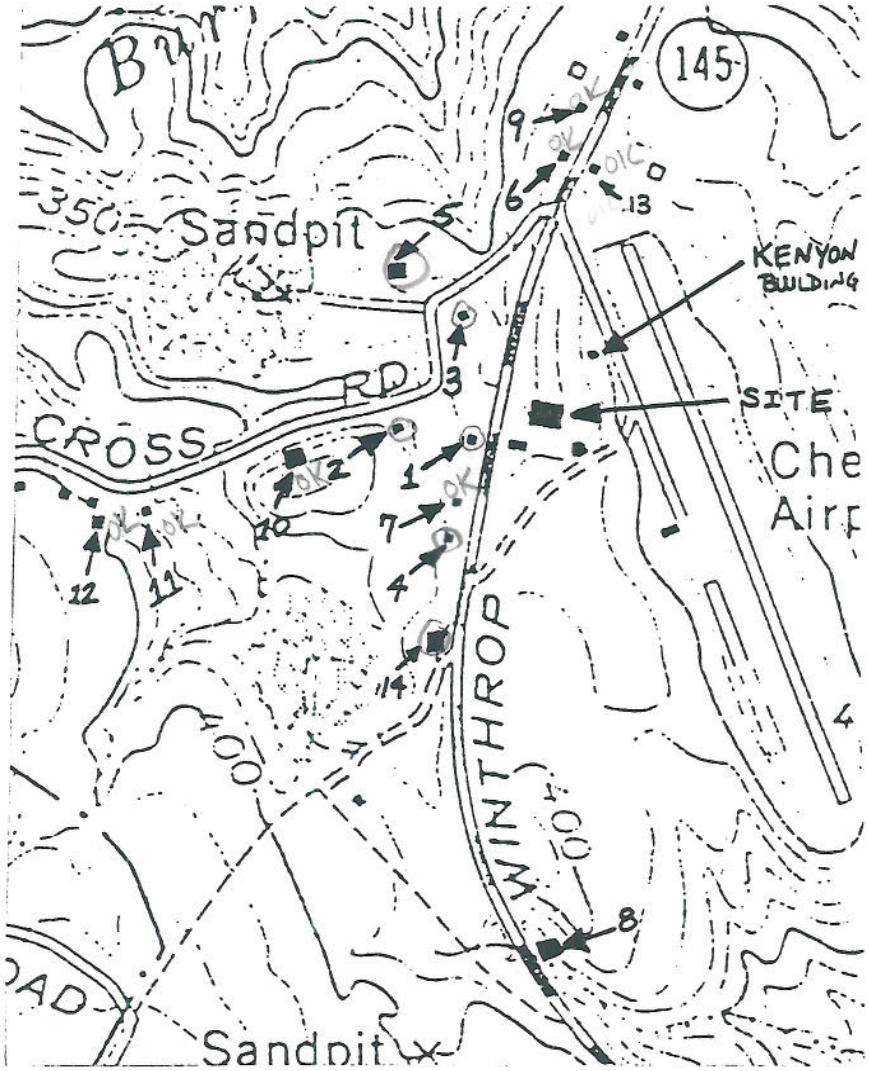
Connecticut Public Health Lab. No. 0440 EPA Number CT015



SAMPLE LOCATION MAP
RESIDENTIAL WELL LOCATIONS

CHESTER, CONNECTICUT

KEY:

1. 64 WINTHROP ROAD
2. 7 CROSS ROAD
3. 3 CROSS ROAD
4. 68 WINTHROP ROAD
5. 4 CROSS ROAD
6. 54 WINTHROP ROAD
7. 66 WINTHROP ROAD
8. 87 WINTHROP ROAD
9. 52 WINTHROP ROAD
10 11 CROSS ROAD
11. 17 CROSS ROAD
12. 19 CROSS ROAD
13. 53 WINTHROP ROAD
14. 72 WINTHROP ROAD

QUADRANGLE LOCATION

FIGURE 4

NOT TO SCALE

DATA REPORT					
Analyte: Acetonitrile			Sample Received:		6/12/91 11:20
Method: Purge&Trap -GC-MS- SIM			Date Reported:		6/17/1991
Project: Rita Langar CTDEP			Report File:		CH3CN01.XLS
Sample Name	Lab ID.	Date	Time	Data File	Result (ug/L)
CHST4 Turner	6910087	13-Jun-91	12:22 PM	69	< 5.0
CHST5 Lynde	6910088	13-Jun-91	1:08 PM	70	< 5.0
CHST6 Warner	6910089	13-Jun-91	1:53 PM	71	< 5.0
CHST7 Flood	6910090	13-Jun-91	2:39 PM	72	< 5.0
CHST8 Sypher	6910091	13-Jun-91	3:25 PM	73	< 5.0
CHST9 Ippi	6910092	13-Jun-91	4:11 PM	74	< 5.0
CHST10 Calamari	6910093	13-Jun-91	4:57 PM	75	< 5.0
CHST11 Davis	6910094	13-Jun-91	6:29 PM	77	< 5.0
Field BLANK	6910095	13-Jun-91	7:16 PM	78	< 5.0

SAMPLE LOCATION MAP KEY NUMBER	RESIDENT	ADDRESS
2.	TURNER	7 CROSS ROAD
5.	LYNDE	4 CROSS ROAD
1.	WARNER	64 WINTHROP ROAD
7.	FLOOD	66 WINTHROP ROAD
4.	SYPHER	68 WINTHROP ROAD
6.	IPPI	54 WINTHROP ROAD
8.	CALAMARI	87 WINTHROP ROAD
3.	DAVIS	3 CROSS ROAD

RESULTS OF ANALYSIS:
METHOD 8030
ACROLEIN AND ACRYLONITRILE

	CONCENTRATION (ppb)			DETECTION LIMIT (ppb)
SAMPLE IDENTIFIER:	563 *	573 *	581	
ELI SAMPLE NUMBER:	92-2364	92-2365	92-2366	
Acrolein	ND	ND	ND	50
Acrylonitrile	ND	ND	ND	50
Acetonitrile	ND	ND	ND	50

* Denotes on-site sample.

ND = None Detected
BDL = Below Detection Limit

RESULTS OF ANALYSIS:
METHOD 8030
ACROLEIN AND ACRYLONITRILE

	CONCENTRATION (ppb)			DETECTION LIMIT (ppb)
SAMPLE IDENTIFIER:	582	583	584	
ELI SAMPLE NUMBER:	92-2367	92-2368	92-2369	
Acrolein	ND	ND	ND	50
Acrylonitrile	ND	ND	ND	50
Acetonitrile	ND	ND	ND	50

ND = None Detected
BDL = Below Detection Limit

SAMPLE RESULTS
64 WINTHROP ROAD

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CHST6	16089050	A01161

INFORMATION:

026CHESTER
WARNER
64 WINTHROP RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
06/11/91 11:20	06/11/91 15:55	07/10/9 14:36

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

***
(SAMPLING POINT: KITCHEN TAP)
(COLLECTOR: R.LANGAN TITLE: FIELD INSPECTOR)
(PRIVATE WELL TREATMENT: FILTERED)
(USE: CONSTANT)
(SOURCE: DUG WELL)
(DEPTH: 75FT DIAMETER: IN)

TCA

*** HP5965GCMS EPA METHODOLOGY

VOLATILE ID	√ 1,1 DICHLOROETHYLENE
QUANTITATION	380.UG/L
VOLATILE ID	1,1 DICHLOROETHANE
QUANTITATION	17.UG/L
VOLATILE ID	CIS/TRANS 1,2 DICHLOROETHYLENE
QUANTITATION	2.1 UG/L
VOLATILE ID	CHLOROFORM
QUANTITATION	<0.5 UG/L
VOLATILE ID	1,2 DICHLOROETHANE
QUANTITATION	1.6 UG/L
VOLATILE ID	√ 111 TRICHLOROETHANE
QUANTITATION	290.UG/L
VOLATILE ID	√ TRICHLOROETHYLENE
QUANTITATION	17. UG/L
VOLATILE ID	1,1,2 TRICHLOROETHANE
QUANTITATION	1.9 UG/L

*** THIS IS A FINAL REPORT. ***

RECEIVED
JUL 15 1991
WATER COMPLIANC.
Dept. of Envir

RAM 7/11/91

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CR101	16089425	S06412				1

INFORMATION

026CHESTER
ALLAN WARNER
64 WINTRHOP RD
CHESTER CT

POTABLE WATER
TOWN OF CHESTER/SANITARIAN
LARRY GILLIAM R.S.
TOWN HALL
CHESTER CT 06412

COLLECTED	RECEIVED	REPORTED
07/31/91 11:00	07/31/91 16:00	09/11/91 13:46

FINAL REPORT

COMMENT

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE		HIGH
**						
(SAMPLING POINT: TAP OFF WATER TANK)						
(COLLECTOR: W. WARZECHA TITLE: SR.ENV.ANALYST)						
(PRIVATE WELL TREATMENT: NONE)						
(REASON: CHLORINATED SOLVENTS CONTAMINATION IN THE AREA)						
(USE: EMERGENCY)						
(SOURCE: DRILLED WELL)						
(DEPTH: 600FT DIAMETER: 6IN SATISFACTORY)						
(POSSIBLE POLLUTION: INDUSTRY)						
**						
	EPA METHOD 502.2 HALOGENATED GC 8700					
1,1-DICHLOROETHENE	70.UG/L					
1,1-DICHLOROETHANE	50.UG/L					
C-1,2-DICHLOROETHENE	0.8 UG/L					
CHLOROFORM	0.7 UG/L					
1,1,1TRICHLOROETHANE	150.UG/L					
TRICHLOROETHYLENE	2.9 UG/L					
(1,1,2 TRICHLOROETHANE < 0.5 UG/L)						
(DETECTABLE LIMIT 0.5 UG/L)						
**						
	EPA METHOD 502.2 AROMATICS GC 8700					
(NONE DETECTED. DETECTABLE LIMIT 0.5 UG/L)						
*** THIS IS A FINAL REPORT. ***						

28

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESSION NO.	ACCOUNT NO.			ROUTE
NR:CR101	16089425	S06412			

INFORMATION

D26CHESTER
ALLAN WARNER
64 WINTHROP RD
CHESTER CT

POTABLE WATER
TOWN OF CHESTER/SANITARIAN
THOMAS ARMENTANO RS
TOWN HALL
CHESTER CT 06412

COLLECTED	RECEIVED	REPORTED
07/31/91 11:00	07/31/91 16:00	08/30/ 14:04

PORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
**					
(SAMPLING POINT:	TAP OFF WATER TANK)				
(COLLECTOR: W. WARZECHA	TITLE: SANITARIAN)	Sr. Env. Analyst			
(PRIVATE WELL TREATMENT:	NONE)				
(USE:	EMERGENCY)				
(SOURCE:	DRILLED WELL)				
(DEPTH: 600FT	DIAMETER: 6IN	SATISFACTORY)			
**					
	EPA METHOD 502.2 HALOGENATED		GC 8700		
1,1-DICHLOROETHENE	70.UG/L				
1,1-DICHLOROETHANE	50.UG/L				
C-1,2-DICHLOROETHENE	0.8 UG/L				
CHLOROFORM	0.7 UG/L				
1,1,1TRICHLOROETHANE	150.UG/L				
TRICHLOROETHYLENE	2.9 UG/L				
(1,1,2 TRICHLOROETHANE	< 0.5 UG/L)				
(DETECTABLE LIMIT	0.5 UG/L)				
**					
	EPA METHOD 502.2 AROMATICS		GC 8700		
(NONE DETECTED.DETECTABLE LIMIT	0.5 UG/L)				
***	THIS IS A FINAL REPORT. ***				

ad

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SEP 04 1991

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

	ACCESSION NO.	ACCOUNT NO.			ROUTE
NR:CR102	16089925	A01161			1

INFORMATION

026CHESTER
ALLAN WARNER
64 WINTHROP RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
09/17/91 12:00	09/18/91 08:21	10/01/91 15:23

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

***

(SAMPLING POINT: 1ST TAP BEFORE GAC FILTER)
(COLLECTOR: WILLIAM WARZECBA TITLE: SR.ENV.ANALYST)
(PRIVATE WELL TREATMENT: FILTERED)
(LAST EXAM: STATE HEALTH DEPT)
(USE: CONSTANT)
(SOURCE: DUG WELL)
(DEPTH: 25FT DIAMETER: 36IN COVERED BELOW GROUND)
(POSSIBLE POLLUTION: INDUSTRY)

***

EPA METHOD 502.2 HALOGENATED GC 8700

1,1-DICHLOROETHENE	250.UG/L
1,1-DICHLOROETHANE	11.UG/L
C-1,2-DICHLOROETHENE	1.1 UG/L
CHLOROFORM	0.9 UG/L
1,1,1TRICHLOROETHANE	580.UG/L
TRICHLOROETHYLENE	11.UG/L

(1,1,1 TRICHLOROETHANE 0.9 UG/L)
(DETECTABLE LIMIT 0.5 UG/L)

***

EPA METHOD 502.2 AROMATICS GC 8700
(NONE DETECTED. DETECTABLE LIMIT 0.5 UG/L)
*** THIS IS A FINAL REPORT. ***

RECEIVED
OCT 7 1991
WATER COMPLIANCE UNIT

MINO OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CR103	16089926	A01161			

INFORMATION

026CHESTER
ALLAN WARNER
64 WINTHROP RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
09/17/91 12:00	09/18/91 08:21	10/17/9 13:40

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

***

(SAMPLING POINT: TAP LOCATED BETWEEN GAC FILTER)
(COLLECTOR: W. WARZECBA TITLE: SR.ENV.ANALYST)
(PRIVATE WELL TREATMENT: FILTERED)
(REASON: CHECKING GAC FILTER FOR BREAKTHROUGH)
(USE: CONSTANT)

***

EPA METHOD 502.2 HALOGENATED GC 8700
(SAMPLES COULD NOT BE CONFIRMED BY GC/MS WITHIN THE TWO)
(WEEKS LIMITATION MANDATED BY EPA.COLLECTOR WAS REQUESTED)
(TO COLLECT MORE SAMPLES.)

***

EPA METHOD 502.2 AROMATICS GC 8700
(SAME AS ABOVE.)
*** THIS IS A FINAL REPORT. ***

RECEIVED
OCT 23 1991
WATER COMPLIA
Dept of E

FORM NO. OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

ID	ACCESSION NO.	ACCOUNT NO.			ROUTE
NR:CR100	16090274	A01161			

INFORMATION

026CHESTER
ALLAN WARNER
64 WINTHROP
CHESTER CT

~~PUBLIC WATER~~
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
10/17/91 13:30	10/17/91 14:25	10/22/9 16:06

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

***

~~(RES, WELL OR SPRING NAME:)~~
~~(RESD:BACT PH CH MTL ORG RAD PEST FL)~~
~~(ZCON:BACT PH CH MTL ORG RAD PEST FL)~~
(TRTMENT: CHLORINATION POLYPHOSPHATE PH ADJUSTMENT)
(FILTRATION SOFTENING IRON-MN REMOVAL)
(FLUORIDATION STRAINERS TASTE+ODOR CTRL)
~~(FIELD TESTS: CL RESIDUAL: 0 MG/L FL: 0 MG/L PH: 0)~~
~~(COMPLAINT: COLOR ODOR TASTE SEDIMENT FOAMING)~~
(COLLECTOR: W. G. WARZECHA TITLE: SR.ENV.ANALYST)
~~(SAMPLE COLLECTED BY: ENV. HEALTH SERVICES~~)

***

EPA METHOD 502.2 HALOGENATED GC 8700
(NONE DETECTED. DETECTABLE LIMIT 0.5 UG/L)

***

EPA METHOD 502.2 AROMATICS GC 8700
(NONE DETECTED. DETECTABLE LIMIT 0.5 UG/L)
*** THIS IS A FINAL REPORT. ***

ad

OCT 28 199
WATER COM

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESSION NO.	ACCOUNT NO.			ROUTE
NR:CR100	16090274	A01161			

INFORMATION

026CHESTER
ALLAN WARNER
64 WINTHROP
CHESTER CT

~~PUBLIC WATER~~
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
10/17/91 13:30	10/17/91 14:25	10/22/9 16:06

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

***

~~(RES, WELL OR SPRING NAME:)~~
~~(REGD:BACT PH CN MTL ORG RAD PEST FL)~~
~~(ZCON:BACT PH CN MTL ORG RAD PEST FL)~~
(TRTMENT: CHLORINATION POLYPHOSPHATE PH ADJUSTMENT)
(FILTRATION SOFTENING IRON-MN REMOVAL)
(FLUORIDATION STRAINERS TASTE+ODOR CTRL)
(FIELD TESTS: CL RESIDUAL: 0 MG/L FL: 0 MG/L PH: 0)
(COMPLAINT: COLOR ODOR TASTE SEDIMENT FOAMING)
(COLLECTOR: W. G. WARZECHA TITLE: SR.ENV.ANALYST)
(SAMPLE COLLECTED BY: ENV. HEALTH SERVICES)

***

EPA METHOD 502.2 HALOGENATED GC 8700
(NONE DETECTED. DETECTABLE LIMIT 0.5 UG/L)

***

EPA METHOD 502.2 AROMATICS GC 8700
(NONE DETECTED. DETECTABLE LIMIT 0.5 UG/L)
*** THIS IS A FINAL REPORT. ***

OCT 28 199
WATER COM

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCEPTANCE NO.	ACCOUNT NO.			ROUTE	
NR:CR102	16090973	A01161				

INFORMATION

026CHESTER
ALLAN WARNER
64 WINTRHOP RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
01/16/92 11:30	01/16/92 13:57	02/05/9 13:33

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
**					
(SAMPLING POINT: BEFORE FILTER)					
(COLLECTOR: WILLIAM WARZECHA TITLE: SR.ENV.ANALYST)					
(PRIVATE WELL TREATMENT: FILTERED)					
(USE: CONSTANT)					
**					
	EPA METHOD 502.2 HALOGENATED GC 8700				
1,1-DICHLOROETHENE	120 UG/L				
1,1-DICHLOROETHANE	45 UG/L				
C-1,2-DICHLOROETHENE	0.7 UG/L				
CHLOROFORM	1.0 UG/L				
1,1,1TRICHLOROETHANE	200 UG/L				
(1,1,2,2-TETRACHLOROETHANE <0.5 UG/L)					
TRICHLOROETHYLENE	1.8 UG/L				
(1,1,2 TRICHLOROETHANE 0.5 UG /L)					
(DETECTABLE LIMIT 0.5 UG/L)					
**					
	EPA METHOD 502.2 AROMATICS GC 8700				
CUMENE	9.4 UG/L				
(DETECTABLE LIMIT 0.5 UG/L)					
*** THIS IS A FINAL REPORT. ***					

RECEIVED
FEB 11 1992
MANAGEMENT

FM NO OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESSION NO.	ACCOUNT NO.			ROUTE	PAGE
NR:CR103	16090974	A01161				1

INFORMATION

026CHESTER
ALLAN WARNER
64 WINTROP RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
01/16/92 11:30	01/16/92 13:57	01/24/92 15:32

PORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

**
(SAMPLING POINT: IN BETWEEN FILTERS)
(COLLECTOR: WILLIAM WARZECHA TITLE: SR.ENV.ANALYST)
(PRIVATE WELL TREATMENT: FILTERED)
(USE: CONSTANT)
(DEPTH: 25FT DIAMETER: 36IN)

**

EPA METHOD 502.2 HALOGENATED GC 8700
(NONE DETECTED DETECTABLE LIMIT 0.5 UG/L)

**

EPA METHOD 502.2 AROMATICS GC 8700
(NONE DETECTED DETECTABLE LIMIT 0.5 UG/L)
*** THIS IS A FINAL REPORT. ***

RECEIVED
JAN 29 1992

FORM NO. OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CR102	16090973	A01161			1

INFORMATION

026CHESTER
ALLAN WARNER
64 WINTRHOP RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
01/16/92 11:30	01/16/92 13:57	01/29/92 12:57

ORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
*					
(SAMPLING POINT: BEFORE FILTER)					
(COLLECTOR: WILLIAM WARZECHA TITLE: SR.ENV.ANALYST)					
(PRIVATE WELL TREATMENT: FILTERED)					
(USE: CONSTANT)					
:*					
	EPA METHOD 502.2 HALOGENATED		GC 8700		
1,1-DICHLOROETHENE	120 UG/L				
1,1-DICHLOROETHANE	45 UG/L				
C-1,2-DICHLOROETHENE	0.7 UG/L				
CHLOROFORM	1.0 UG/L				
1,1,1TRICHLOROETHANE	200 UG/L				
TRICHLOROETHYLENE	1.8 8UG/L				
1122-TETRACLETHANE	<0.5UG/L				
(1,1,2 TRICHLOROETHANE 0.5 UG /L)					
(DETECTABLE LIMIT 0.5 UG/L)					
:*					
	EPA METHOD 502.2 AROMATICS		GC 8700		
CUMENE	9.4 UG/L				
(DETECTABLE LIMIT 0.5 UG/L)					
*** THIS IS A FINAL REPORT. ***					

RECEIVED
FEB 04 1992
WATER MANAGEMENT

Laboratory Division
10 Clinton St
P.O. Box 1689
Hartford CT 06144
TELEPHONE (203) 566-5063

[illegible]:CP1.2 16[illegible] 645 A[illegible]1161

INFORMATION

026CHESTER
CHESTER
64 WINTHROP RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
04/23/92 00:00	04/23/92 14:06	05/12/[illegible] 16:46

[illegible]ORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
**					
(SAMPLING POINT: AFTER 1ST GAC FILTER)					
(COLLECTOR: W.C.W)					
(PRIVATE WELL)					
(PROPERTY OWNER: WARNER)					
**					
	EPA METHOD 502.2 HALOGENATED GC 8700				
METHYLENE CHLORIDE	<0.5 UG/L				
	DETECTABLE LIMIT : 0.5 UG/L				
**					
	EPA METHOD 502.2 AROMATICS GC 8700				
	NONE DETECTED -- DETECTABLE LIMIT 0.5 UG/L				
	*** THIS IS A FINAL REPORT. ***				

WATER BUREA[illegible]
MAY 15 1992

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESSION NO.	ACCOUNT NO.		ROUTE	PAGE
CR-102	16092719	AC1161	0		1

INFORMATION
BEFORE FILTER
54 WINTHROP

CHESTER

TRADE WASTE
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 00:00	08/06/92 07:56	08/13/92 10:41

REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
	~~SAMPLE OF: TRADE WASTE~~ RAM ~~NAME OF TREATMENT PLANT~~: BEFORE FILTER COLLECTED BY W. WARZECHA DATE SHIPPED: / / COMPOSITE: NO				
** DATE ANALYZED	8/11/92				
	ANALYTICAL METHOD: EPA METHOD 524.2 MEASUREMENT OF ORGANIC COMPOUNDS IN WATER BY CAPILLARY COLUMN GAS CHROMATOGRAPHY/MASS SPECTROMETRY.				
EPA 524.2	FINAL RESULT:				

COMPOUND	QUANTITY (UG/L)	MDL (UG/L)
BENZENE	ND	0.5
BROMOBENZENE	ND	0.5
BROMOCHLOROMETHANE	ND	0.5
BROMODICHLOROMETHANE	ND	0.5
BROMOFORM	ND	0.5
BROMOMETHANE	ND	0.5
N-BUTYLBENZENE	ND	0.5
SEC-BUTYLBENZENE	ND	0.5
TERT-BUTYLBENZENE	ND	0.5
CARBON TETRACHLORIDE	ND	0.5
CHLOROBENZENE	ND	0.5
CHLOROETHANE	ND	0.5
CHLOROFORM	ND	0.5
CHLOROMETHANE	ND	0.5
2-CHLOROTOLUENE	ND	0.5
4-CHLOROTOLUENE	ND	0.5
DIBROMOCHLOROMETHANE	ND	0.5
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.5
1,2-DIBROMOETHANE	ND	0.5
DIBROMOMETHANE	ND	0.5
1,2-DICHLOROBENZENE	ND	0.5
1,3-DICHLOROBENZENE	ND	0.5
1,4-DICHLOROBENZENE	ND	0.5
DICHLORODIFLUOROMETHANE	ND	0.5
1,1-DICHLOROETHANE	21.	0.5

RECEIVED
AUG 24 1992
WATER MANAGEMENT

RAM 8/24/92

FM NO OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESSION NO.	ACCOUNT NO.		ROUTE	PA
CR-102	16092719	A01161	0		

INFORMATION

BEFORE FILTER
54 WINTHROP

CHESTER

TRADE WASTE
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 00:00	08/06/92 07:56	08/18/92 10:41

REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
1,2-DICHLOROETHANE	ND			0.5	
1,1-DICHLOROETHENE	350.7			0.5	
CIS-1,2-DICHLOROETHENE	ND			0.5	
TRANS-1,2-DICHLOROETHENE	ND			0.5	
1,2-DICHLOROPROPANE	ND			0.5	
1,3-DICHLOROPROPANE	ND			0.5	
2,2-DICHLOROPROPANE	ND			0.5	
1,1-DICHLOROPROPENE	ND			0.5	
CIS-1,3-DICHLOROPROPENE	ND			0.5	
TRANS-1,3-DICHLOROPROPENE	ND			0.5	
ETHYLBENZENE	ND			0.5	
HEXACHLOROBUTADIENE	ND			0.5	
ISOPROPYLBENZENE	ND			0.5	
4-ISOPROPYLTOLUENE	ND			0.5	
METHYLENE CHLORIDE	ND			0.5	
METHYL T-BUTYL ETHER	ND			0.5	
NAPHTHALENE	ND			0.5	
PROPYLBENZENE	ND			0.5	
STYRENE	ND			0.5	
1,1,1,2-TETRACHLOROETHANE	ND			0.5	
1,1,2,2-TETRACHLOROETHANE	ND			0.5	
TETRACHLOROETHENE	ND			0.5	
TOLUENE	ND			0.5	
1,2,3-TRICHLOROBENZENE	ND			0.5	
1,2,4-TRICHLOROBENZENE	ND			0.5	
1,1,1-TRICHLOROETHANE	800.			0.5	
1,1,2-TRICHLOROETHANE	ND			0.5	
TRICHLOROETHENE	18.			0.5	
TRICHLOROFLUOROMETHANE	ND			0.5	
1,2,3-TRICHLOROPROPANE	ND			0.5	
1,2,4-TRIMETHYLBENZENE	ND			0.5	
1,3,5-TRIMETHYLBENZENE	ND			0.5	
VINYL CHLORIDE	ND			0.5	
M,O,P-XYLENES (TOTAL)	ND			0.5	

NOTE: ND = NONE DETECTED
MDL = METHOD DETECTION LIMIT

RECEIVED
AUG 24 1992
WATER MANAGEMENT

RAM 8/20/92

FORM NO OL-6A

SAMPLE RESULTS
7 CROSS ROAD

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CHST4	16089048	A01161				1

INFORMATION

026CHESTER
TURNER
7 CROSS ST
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
06/11/91 10:15	06/11/91 15:55	07/10/91 15:18

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

***
(SAMPLING POINT: OUTSIDE TAP)
(COLLECTOR: R.LANGAN TITLE: FIELD INSPECTOR)
(PRIVATE WELL TREATMENT: NONE)
(COMPLAINT: ODOR)
(USE: CONSTANT)
(SOURCE: DRILLED WELL)
(DEPTH: 200FT DIAMETER: IN)

*** HP5985GCMS EPA METHODOLOGY

VOLATILE ID	1,1 DICHLOROETHYLENE
QUANTITATION	2.2 UG/L
VOLATILE ID	1,1 DICHLOROETHANE
QUANTITATION	0.8 UG/L
VOLATILE ID	111 TRICHLOROETHANE
QUANTITATION	4.2 UG/L

*** THIS IS A FINAL REPORT. ***

RAM 7/11/91

RECEIVED
JUL 15 1991
WATER COMPLIANC.
Dept. of Environm...

NO. OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CR101	16090488	A01161			

INFORMATION

026CHESTER
LEROY TURNER
7 CROSS RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
11/07/91 09:30	11/08/91 08:10	11/18/9 13:18

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
***					
(SAMPLING POINT: OUTSIDE TAP)					
(COLLECTOR: WILLIAM WARZECHA TITLE: SR.ENV.ANALYST)					
(PRIVATE WELL TREATMENT: NONE)					
(USE: CONSTANT)					
(SOURCE: DRILLED WELL)					
(DEPTH: 200FT DIAMETER: 6IN SATISFACTORY)					
(POSSIBLE POLLUTION: INDUSTRY)					
*** HP5985GCMS EPA METHODOLOGY					
VOLATILE ID	1,1 DICHLOROETHYLENE				
QUANTITATION	1.0 UG/L				
VOLATILE ID	1,1 DICHLOROETHANE				
QUANTITATION	0.7 UG/L				
VOLATILE ID	111 TRICHLOROETHANE				
QUANTITATION	3.4 UG/L				
*** THIS IS A FINAL REPORT. ***					

RAM 11/19/91

RECEIVED
NOV 22 1991
WATER COM.

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5065

NR:CR101	16 1099	A01161			

INFORMATION

026CHESTER
LEROY TURNER
7 CROSS RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
01/29/92 10:15	01/29/92 14:19	02/06/ 13:45

ORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

```
**
    ( SAMPLING POINT: OUTSIDE TAP)
    ( COLLECTOR: W.WARZECHA  TITLE: SR.ENV.ANAL.)
    ( PRIVATE WELL TREATMENT:  NONE )
    ( REASON: LOCAL GROUNDWATER IMPACTED BY INDUSTRIAL SOLVENTS)
    ( USE:  CONSTANT  )
    ( SOURCE:  DRILLED WELL    )
    ( DEPTH: FT    DIAMETER: 6IN    SATISFACTORY)
    ( POSSIBLE POLLUTION: INDUSTRY                          )

** HP5985GCMS EPA METHODOLOGY
VOLATILE ID          1,1 DICHLOROETHYLENE
QUANTITATION         3.5 UG/L
VOLATILE ID          1,1 DICHLOROETHANE
QUANTITATION         1.0 UG/L
VOLATILE ID          111 TRICHLOROETHANE
QUANTITATION         3.5 UG/L
                 *** THIS IS A FINAL REPORT. ***
```

WATER BUREA
FEB 1 4 1992

RAM 2/10/92

NO. OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:C9100	16791992	901161			

INFORMATION

026CHESTER
CHESTER
7 CROSS RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
04/30/92 00:00	04/30/92 14:49	05/20/ 08:59

REPORT: FINAL REPORT

COMMENTS

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
***					
(SAMPLING POINT:	OUTSIDE TAP)				
(COLLECTOR:	W.G.W)				
(PRIVATE WELL)					
(PROPERTY OWNER:	TURNER)				
***					
	EPA METHOD 502.2	HALOGENATED	GC 8700		
1,1-DICHLOROETHENE	1.6 UG/L				
1,1-DICHLOROETHANE	0.6 UG/L				
1,1,1TRICHLOROETHANE	2.4 UG/L				
TRICHLOROETHYLENE	<0.5 UG/L				
	DETECTABLE LIMIT : 0.5 UG/L				
***					
	EPA METHOD 502.2	AROMATICS	GC 8700		
	NONE DETECTED --	DETECTABLE LIMIT 0.5 UG/L			
	*** THIS IS A FINAL	REPORT. ***			

DP

RECEIVED
MAY 29 1992
WATER MANAGEMENT

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCES NO.	ACCOUNT NO.			ROUTE	PAGE
CR-106	16092723	AC1161	C			1

INFORMATION
OUTSIDE TAP
7 CROSS ROD

CHESTER

TRADE WASTE
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 00:00	08/06/92 07:57	08/18/92 10:41

REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
	~~SAMPLE OF: TRADE WASTE~~ RAM				
	~~NAME OF TREATMENT PLANT:~~ OUTSIDE TAP				
	COLLECTED BY W. HARZECHA				
	DATE SHIPPED: / / COMPOSITE: NO				
** DATE ANALYZED	8/6/92				
	ANALYTICAL METHOD: EPA METHOD 524.2 MEASUREMENT OF ORGANIC COMPOUNDS IN WATER BY CAPILLARY COLUMN GAS CHROMATOGRAPHY/MASS SPECTROMETRY.				
EPA 524.2	FINAL RESULT:				

COMPOUND	QUANTITY (UG/L)	MDL (UG/L)
BENZENE	ND	0.5
BROMOBENZENE	ND	0.5
BROMOCHLOROMETHANE	ND	0.5
BROMODICHLOROMETHANE	ND	0.5
BROMOFORM	ND	0.5
BROMOMETHANE	ND	0.5
N-BUTYLBENZENE	ND	0.5
SEC-BUTYLBENZENE	ND	0.5
TERT-BUTYLBENZENE	ND	0.5
CARBON TETRACHLORIDE	ND	0.5
CHLOROBENZENE	ND	0.5
CHLOROETHANE	ND	0.5
CHLOROFORM	ND	0.5
CHLOROMETHANE	ND	0.5
2-CHLOROTOLUENE	ND	0.5
4-CHLOROTOLUENE	ND	0.5
DIBROMOCHLOROMETHANE	ND	0.5
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.5
1,2-DIBROMOETHANE	ND	0.5
DIBROMOMETHANE	ND	0.5
1,2-DICHLOROBENZENE	ND	0.5
1,3-DICHLOROBENZENE	ND	0.5
1,4-DICHLOROBENZENE	ND	0.5
DICHLORODIFLUOROMETHANE	ND	0.5
1,1-DICHLOROETHANE	0.7	0.5

RECEIVED
AUG 24 1992
WATER MANAGEMENT

RAM 8/20/92

FORM NO. OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESS NO.	ACCOUNT NO.			ROUTE	PAGE
CR-106	16092723	A01161	0			2

INFORMATION

OUTSIDE TAP
7 CROSS ROD

CHESTER

TRADE WASTE
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 00:00	08/06/92 07:57	08/18/92 10:41

REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
	1,2-DICHLOROETHANE		ND	0.5	
	1,1-DICHLOROETHENE		1.1	0.5	
	CIS-1,2-DICHLOROETHENE		ND	0.5	
	TRANS-1,2-DICHLOROETHENE		ND	0.5	
	1,2-DICHLOROPROPANE		ND	0.5	
	1,3-DICHLOROPROPANE		ND	0.5	
	2,2-DICHLOROPROPANE		ND	0.5	
	1,1-DICHLOROPROPENE		ND	0.5	
	CIS-1,3-DICHLOROPROPENE		ND	0.5	
	TRANS-1,3-DICHLOROPROPENE		ND	0.5	
	ETHYLBENZENE		ND	0.5	
	HEXACHLOROBUTADIENE		ND	0.5	
	ISOPROPYLBENZENE		ND	0.5	
	4-ISOPROPYLTOLUENE		ND	0.5	
	METHYLENE CHLORIDE		ND	0.5	
	METHYL T-BUTYL ETHER		ND	0.5	
	NAPHTHALENE		ND	0.5	
	PROPYLBENZENE		ND	0.5	
	STYRENE		ND	0.5	
	1,1,1,2-TETRACHLOROETHANE		ND	0.5	
	1,1,2,2-TETRACHLOROETHANE		ND	0.5	
	TETRACHLOROETHENE		ND	0.5	
	TOLUENE		ND	0.5	
	1,2,3-TRICHLOROBENZENE		ND	0.5	
	1,2,4-TRICHLOROBENZENE		ND	0.5	
	1,1,1-TRICHLOROETHANE		2.5	0.5	
	1,1,2-TRICHLOROETHANE		ND	0.5	
	TRICHLOROETHENE		ND	0.5	
	TRICHLOROFLUOROMETHANE		ND	0.5	
	1,2,3-TRICHLOROPROPANE		ND	0.5	
	1,2,4-TRIMETHYLBENZENE		ND	0.5	
	1,3,5-TRIMETHYLBENZENE		ND	0.5	
	VINYL CHLORIDE		ND	0.5	
	M,O,P-XYLENES (TOTAL)		ND	0.5	

NOTE: ND = NONE DETECTED
MDL = METHOD DETECTION LIMIT

RECEIVED
AUG 24 1992
WATER MANAGEMENT

RAM
8/20/92

FORM NO. OL-6A

SAMPLE RESULTS
3 CROSS ROAD

STATE OF CONNE ICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CHST11	16089055	A01161			

INFORMATION

026CHESTER
DAVIS -
3 CROSS RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
06/11/91 14:40	06/11/91 15:56	07/10/9 15:20

REPORT: FINAL REPORT

COMMENT: WSO

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
***					
(SAMPLING POINT:	OUTSIDE TAP)				
(COLLECTOR: R.LANGAN	TITLE: FIELD INSPECTOR)				
(PRIVATE WELL TREATMENT:	PURIFIER ON KITCHEN TAP)				
(SOURCE: DRILLED WELL	)				
(.DEPTH: 150FT.	DIAMETER: IN)				
*** HP5985GCMS EPA METHODOLOGY					
VOLATILE ID	1,1 DICHLOROETHYLENE 7				
QUANTITATION	18.UG/L				
VOLATILE ID	1,1 DICHLOROETHANE NS				
QUANTITATION	8.8 UG/L				
VOLATILE ID	CIS/TRANS-1,2 DICHLOROETHYLENE peaks close together				
QUANTITATION	1.1 UG/L				
VOLATILE ID	1,2 DICHLOROETHANE 1				
QUANTITATION	<0.5 UG/L				
VOLATILE ID	111 TRICHLOROETHANE ✓				
QUANTITATION	9.2 UG/L 200				
VOLATILE ID	* TRICHLOROETHYLENE ✗ 100				
QUANTITATION	6.6 UG/L 5				
	*** THIS IS A FINAL REPORT. ***				

RAM 7/11/91

RECEIVED JUL 15 1991 WATER COMPLIANCE Dept. of Envir

FORM NO. OL-6A

STATE OF CONN[illegible]ICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NP:CR103	16089427	S06412			

INFORMATION

026CHESTER
RICHARD DAVIS
3 CROSS RD
CHESTER CT

POTABLE WATER
TOWN OF CHESTER/SANITARIAN
THOMAS ARMENTANO RS
TOWN HALL
CHESTER CT 06412

COLLECTED	RECEIVED	REPORTED
07/31/91 13:00	07/31/91 16:00	08/08/ 15:10

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

: SEE SEPARATE REPORT.

***

(SAMPLING POINT: AFTER POINT OF USE FILTER ✓
(COLLECTOR: LARRY BILLIAM TITLE: SANITARIAN)
(PRIVATE WELL TREATMENT: FILTERED)
(USE: CONSTANT)
(SOURCE: DRILLED WELL)
(DEPTH: 150FT DIAMETER: 6IN SATISFACTORY)
(POSSIBLE POLLUTION: INDUSTRY)

***

EPA METHOD 502.2 HALOGENATED GC 8700
(NONE DETECTED.)
(DETECTABLE LIMIT 0.5 UG/L)

***

EPA METHOD 502.2 AROMATICS GC 8700
(NONE DETECTED.)
(DETECTABLE LIMIT 0.5 UG/L)
*** THIS IS A FINAL REPORT. ***

ab

RECEIVED
AUG 29 1991
WATER COMPLIANCE

FORM NO. OL-6A

4

STATE OF CONNECTICUT
Department of Public Health
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CR100 16089924 A01081 1

INFORMATION

026CHESTER
RICHARD DAVIS
3 CROSS RD
CHESTER CT

POTABLE WATER
DEP LAND DISPOSAL/SOLID WASTE
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
09/17/91 11:30	09/18/91 08:21	10/17/91 13:40

FINAL REPORT

COMMENT

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

**

(SAMPLING POINT: TAP BEFORE 1ST GAC FILTER)
(COLLECTOR: W. WARZECBA TITLE: SR.ENV.ANALYST)
(PRIVATE WELL TREATMENT: FILTERED)
(USE: CONSTANT)
(SOURCE: DRILLED WELL)
(DEPTH: 150FT DIAMETER: 6IN COVERED)

**

EPA METHOD 502.2 HALOGENATED GC 8700
(SAMPLE COULD NOT BE CONFIRMED BY GC/MS WITHIN THE TWO)
(WEEKS LIMITATION MANDATED BY EPA.COLLECTOR WAS NOTIFIED)
(AND WAS REQUESTED TO COLLECT MORE SAMPLES.)

**

EPA METHOD 502.2 AROMATICS GC 8700
(SAME AS ABOVE.)

*** THIS IS A FINAL REPORT. ***

RECEIVE
OCT 23 1991
WATER COMPLIA

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CR101	16089923	401161	

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

INFORMATION:
026CHESTER
RICHARD DAVIS
3 CROSS RD
CHESTER CT

COLLECTED	RECEIVED	REPORTED
09/17/91 11:30	09/18/91 08:21	09/20/9 16:37

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
***					
(SAMPLING POINT: TAP IN BETWEEN TWO GAC FILTERS)					
(COLLECTOR: WILLIAM WARZECHA TITLE: SR.ENV.ANALYST)					
(PRIVATE WELL TREATMENT: NONE)					
(REASON: CHECK FOR GAC FILTER BREAK THROUGH)					
(USE: CONSTANT)					
(SOURCE: DRILLED WELL)					
(DEPTH: 150FT.	DIAMETER: 6IN)				
***					
	EPA METHOD 502.2 HALOGENATED	GC 8700			
(NONE DETECTED. DETECTABLE LIMIT 0.5 UG/L)					
***					
	EPA METHOD 502.2 AROMATICS	GC 8700			
(NONE DETECTED. DETECTABLE LIMIT 0.5 UG/L)					
*** THIS IS A FINAL REPORT. ***					

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RECEIVED
SEP 25 1991
WATER COMPL

FM NO. OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:C9101	160. .78	A01161			1

INFORMATION

026CHESTER
RICHARD DAVIS
3 CROSS RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
02/06/92 14:00	02/06/92 15:12	02/20/92 08:24

PORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

(SAMPLING POINT: BETWEEN TWO GAC FILTERS)
(COLLECTOR: WILLIAM WARZECHA TITLE: SR.ENV ANALYST)
(PRIVATE WELL TREATMENT: FILTERED)
(REASON: SCREENING DOMESTIC WELLS IN AREA OF IND.SOLVENT)
(USE: CONSTANT)
(SOURCE: DRILLED WELL)
(DEPTH: FT DIAMETER: 6IN SATISFACTORY)
(POSSIBLE POLLUTION: INDUSTRY)

* HF5965GCMC EPA METHODOLOGY
OLATILE ID NONE DETECTED -- DETECTABLE LIMIT 0.5 UG/L
UANTITATION

*** THIS IS A FINAL REPORT. ***

VATER BUREA
FEB 2 7 1992

RAM 2/24/92

M NO. OL-6A

SAMPLE RESULTS
66 WINTHROP ROAD

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CHST7	16089051	A01161			

INFORMATION

026CHESTER
FLOOD
66 WINTHROP RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
06/11/91 12:10	06/11/91 15:56	07/10/ 15:14

REPORT FINAL REPORT

COMMENT

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
***					
(SAMPLING POINT:	KITCHEN TAP)				
(COLLECTOR: R.LANGAN	TITLE: FIELD INSPECTOR)				
(PRIVATE WELL TREATMENT	FILTERED)				
(USE: CONSTANT	)				
(SOURCE: DRILLED WELL	)				
(DEPTH: 106FT	DIAMETER: IN)				
*** HP5985GCMS EPA METHODOLOGY					
VOLATILE ID	NONE DETECTED*				
QUANTITATION	0				
(* MDL IS 0.5 UG/L)					
*** THIS IS A FINAL REPORT. ***					

RAM 7/11/91

RECEIVED
JUL 15 1991
WATER COMPLIANCE
Dept. of Environmental

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CR103	16090491	A01161	

INFORMATION

026CHESTER.
HENRY FLOOD
66 WINTHROP RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	
11/07/91 10:30	11/08/91 08:12	11 1

REPORT: FINAL REPORT

COMMENT

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE
***				
(SAMPLING POINT: KITCHEN TAP)				
(COLLECTOR: WILLIAM WARZECHA TITLE: SB.ENV.ANALYST)				
(PRIVATE WELL TREATMENT: NONE)				
(USE: CONSTANT)				
(SOURCE: DRILLED WELL)				
(DEPTH: 106FT DIAMETER: 6IN SEALED BELOW GROUND)				
(POSSIBLE POLLUTION: INDUSTRY)				
*** HP5985GCMS EPA METHODOLOGY				
VOLATILE ID.	NONE DETECTED*			
QUANTITATION	-1			
(* MDL IS 0.5 UG/L)				
	THIS IS A FINAL REPORT.			

RAM 11/19/91

RECEIVED
NOV 22 1991
WATER COMP

FORM NO. OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5065

NR:CR101	160 347	A01161		

INFORMATION

Flood
026CHESTER
CHESTER
66 WINTHROP RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL PCT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
04/23/92 00:00	04/23/92 14:06	05/12/9 15:19

ORT: FINAL REPORT

COMMENT: FLOOD

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
**					
(SAMPLING POINT: KITCHEN TOP)					
(COLLECTOR: W.G.W)					
(PRIVATE WELL)					
**					
	EPA METHOD 502.2 HALOGENATED GC 8700				
	NONE DETECTED -- DETECTABLE LIMIT 0.5 UG/L				
**					
	EPA METHOD 502.2 AROMATICS GC 8700				
	NONE DETECTED -- DETECTABLE LIMIT 0.5 UG/L				
	*** THIS IS A FINAL REPORT. ***				

WATER BUREA
MAY 15 1992

V NO. OL-6A

SAMPLE RESULTS
11 CROSS ROAD

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESSION NO.	ACCOUNT NO.			ROUTE
[illegible]-106	1503[illegible]430	006412			

INFORMATION

026CHESTER
PETER R. ATKINS
11 CROSS RD
CHESTER CT

POTABLE WATER
CHESTER DIRECTOR OF HEALTH
RUSSELL MUNSON, MD
150 MAIN STREET
CHESTER CT 06412

COLLECTED	RECEIVED	REPORT
07/31/91 14:45	07/31/91 15:00	08/1[illegible] 09:[illegible]

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HI
***					
(SAMPLING POINT:	OFF WATRER STORAGE TANK)				
(COLLECTOR: [illegible]	TITLE: SANITARIAN)				
(PRIVATE WELL TREATMENT:	FILTERED)				
(REASON: CHLORINATED SOLVENTS CONTAMINATION)					
(USE: CONSTANT)					
(SOURCE: DRILLED WELL)					
(DEPTH: 200FT	DIAMETER: 6IN	SATISFACTORY)			
***					
	EPA METHOD 502.2 HALOGENATED	GC 8700			
(NONE DETECTED:	DETECTABLE LIMIT 0.5 UG/L)				
***					
	EPA METHOD 502.2 AROMATICS	GC 8700			
(NONE DETECTED:	DETECTABLE LIMIT 0.5 UG/L)				
	*** THIS IS A FINAL REPORT. ***				

AP

M NO OL 6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CR100	160/0487.	A01161:			

INFORMATION

026CHESTER
PETER.ATKINS
11.CROSS.RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
11/07/91 09:20	11/08/91 08:10	11/18/9 13:17

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
***					
(SAMPLING POINT: OFF WATER STORAGE TANK)					
(COLLECTOR: WM WARZECHA TITLE: SR ENV. ANALYST)					
(PRIVATE WELL TREATMENT: FILTERED)					
(USE: CONSTANT)					
(SOURCE: DRILLED WELL)					
(DEPTH: 200FT DIAMETER: 6IN SATISFACTORY)					
(POSSIBLE POLLUTION: INDUSTRY)					
*** HP5985GCMS EPA METHODOLOGY					
VOLATILE ID	NONE DETECTED*				
QUANTITATION	-:				
(*.MDL IS 0.5 UG/L)					
*** THIS IS A FINAL REPORT ***					

RAM 11/19/91

NOV 22 1991

WATER CO

FM NO. OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CR10C	16071098	A01161		

INFORMATION

026CHESTER
PETER ATKINS
11 CROSS RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
01/29/92 10:00	01/29/92 14:19	02/06/9 13:44

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

```
**
    ( SAMPLING POINT: OFF STORAGE TANK)
    ( COLLECTOR: W.WARZECHA  TITLE: SR.ENV.ANAL.)
    ( PRIVATE WELL TREATMENT:  FILTERED )
    ( LAST EXAM: STATE DEPT.LAB    )
    ( REASON: LOCAL GROUNDWATER IMPACTED BY CHLORINATED WATER)
    ( USE:  CONSTANT  )
    ( SOURCE:  DRILLED WELL    )
    ( DEPTH: FT    DIAMETER: 6IN    SATISFACTORY)
    ( POSSIBLE POLLUTION: INDUSTRY                          )

**:HP5985GCMS EPA METHODOLOGY
VOLATILE ID            NONE DETECTED -- DETECTABLE LIMIT 0.5 UG/L
QUANTITATION           -
                   *** THIS IS A FINAL REPORT. ***
```

RAM 2/10/92

WATER BUREAU
FEB 14 1992

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5065

NR:CR101	16091993	AC1161			1

INFORMATION

026CHESTER
CHESTER
11CROSS RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
04/30/92 00:00	04/30/92 14:49	06/03/92 21:25

FINAL REPORT

COMMENT

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
*					
(SAMPLING POINT:	OFF WATER STORAGE TANK)				
(COLLECTOR: WGW)					
(PRIVATE WELL)					
(PROPERTY OWNER:	ATKINS)				
*					
	EPA METHOD 502.2 HALOGENATED	GC 8700			
	NONE DETECTED -- DETECTABLE LIMIT	0.5 UG/L			
**					
	EPA METHOD 502.2 AROMATICS	GC 8700			
	NONE DETECTED -- DETECTABLE LIMIT	0.5 UG/L			
***	THIS IS A FINAL REPORT. ***				

RECEIVED
JUN 09 1992
WATER MANAGEMENT

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CR101	16091993	A01161			

INFORMATION

026CHESTER
CHESTER
11CROSS RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
04/30/92 00:00	04/30/92 14:49	06/03/ 21:25

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
***					
(SAMPLING POINT:	OFF WATER STORAGE TANK)				
(COLLECTOR: WGW)					
(PRIVATE WELL)					
(PROPERTY OWNER:	ATKINS)				
***					
	EPA METHOD 502.2 HALOGENATED GC 8700				
	NONE DETECTED -- DETECTABLE LIMIT 0.5 UG/L				
***					
	EPA METHOD 502.2 AROMATICS GC 8700				
	NONE DETECTED -- DETECTABLE LIMIT 0.5 UG/L				
	*** THIS IS A FINAL REPORT. ***				

RECEIVED
JUN 09 1992
WATER MANAGEMENT

FORM NO OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCES NO.	ACCOUNT NO.		ROUTE	PAG
CR-105	16092722	AC1161	0		

INFORMATION

11 CROSS RD

CHESTER

TRADE WASTE
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 00:00	08/06/92 07:57	08/18/92 10:41

EPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
	1,1-DICHLOROETHANE		ND	0.5	
	1,2-DICHLOROETHANE		ND	0.5	
	1,1-DICHLOROETHENE		ND	0.5	
	CIS-1,2-DICHLOROETHENE		ND	0.5	
	TRANS-1,2-DICHLOROETHENE		ND	0.5	
	1,2-DICHLOROPROPANE		ND	0.5	
	1,3-DICHLOROPROPANE		ND	0.5	
	2,2-DICHLOROPROPANE		ND	0.5	
	1,1-DICHLOROPROPENE		ND	0.5	
	CIS-1,3-DICHLOROPROPENE		ND	0.5	
	TRANS-1,3-DICHLOROPROPENE		ND	0.5	
	ETHYLBENZENE		ND	0.5	
	HEXACHLOROBUTADIENE		ND	0.5	
	ISOPROPYLBENZENE		ND	0.5	
	4-ISOPROPYLTOLUENE		ND	0.5	
	METHYLENE CHLORIDE		ND	0.5	
	METHYL T-BUTYL ETHER		ND	0.5	
	NAPHTHALENE		ND	0.5	
	PROPYLBENZENE		ND	0.5	
	STYRENE		ND	0.5	
	1,1,1,2-TETRACHLOROETHANE		ND	0.5	
	1,1,2,2-TETRACHLOROETHANE		ND	0.5	
	TETRACHLOROETHENE		ND	0.5	
	TOLUENE		ND	0.5	
	1,2,3-TRICHLOROBENZENE		ND	0.5	
	1,2,4-TRICHLOROBENZENE		ND	0.5	
	1,1,1-TRICHLOROETHANE		ND	0.5	
	1,1,2-TRICHLOROETHANE		ND	0.5	
	TRICHLOROETHENE		ND	0.5	
	TRICHLOROFLUOROMETHANE		ND	0.5	
	1,2,3-TRICHLOROPROPANE		ND	0.5	
	1,2,4-TRIMETHYLBENZENE		ND	0.5	
	1,3,5-TRIMETHYLBENZENE		ND	0.5	
	VINYL CHLORIDE		ND	0.5	
	M,O,P-XYLENES (TOTAL)		ND	0.5	

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AUG 24 1992
WATER MANAGEMENT

RAM 8/20/92

NOTE: ND = NONE DETECTED
MDL = METHOD DETECTION LIMIT

FRM NO. OL-6A

STATE OF CONNEC CUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESS NO.	ACCOUNT NO.		ROUTE	PAG
CR-105	16092722	A01161	0		

INFORMATION

11 CROSS RD

CHESTER

TRADE WASTE
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 00:00	08/06/92 07:57	08/19/9 10:41

EPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE LOW	ACCEPTABLE RANGE HIGH
	~~SAMPLE OF: TRADE WASTE~~ RAM ~~NAME OF TREATMENT PLANT:~~ ~~PLANT PROCESSES OR TREATMENT~~: OFF WATER STORAGE TAP COLLECTED BY W. WARZECHA DATE SHIPPED: / / COMPOSITE: NO		
**			
DATE ANALYZED	8/6/92		
	ANALYTICAL METHOD: EPA METHOD 524.2 MEASUREMENT OF ORGANIC COMPOUNDS IN WATER BY CAPILLARY COLUMN GAS CHROMATOGRAPHY/MASS SPECTROMETRY.		
EPA 524.2	FINAL RESULT:		

COMPOUND	QUANTITY (UG/L)	MDL (UG/L)
BENZENE	ND	0.5
BROMOBENZENE	ND	0.5
BROMOCHLOROMETHANE	ND	0.5
BROMODICHLOROMETHANE	ND	0.5
BROMOFORM	ND	0.5
BROMOMETHANE	ND	0.5
N-BUTYLBENZENE	ND	0.5
SEC-BUTYLBENZENE	ND	0.5
TERT-BUTYLBENZENE	ND	0.5
CARBON TETRACHLORIDE	ND	0.5
CHLOROBENZENE	ND	0.5
CHLOROETHANE	ND	0.5
CHLOROFORM	ND	0.5
CHLOROMETHANE	ND	0.5
2-CHLOROTOLUENE	ND	0.5
4-CHLOROTOLUENE	ND	0.5
DIBROMOCHLOROMETHANE	ND	0.5
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.5
1,2-DIBROMOETHANE	ND	0.5
DIBROMOMETHANE	ND	0.5
1,2-DICHLOROBENZENE	ND	0.5
1,3-DICHLOROBENZENE	ND	0.5
1,4-DICHLOROBENZENE	ND	0.5
DICHLORODIFLUOROMETHANE	ND	0.5

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WATER MANAGEMENT

RAM 8/20/92

FORM NO. OL-6A

SAMPLE RESULTS
4 CROSS ROAD

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CHST5	16089049	A01161			

INFORMATION

026CHESTER
LYNDE
4 CROSS RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
06/11/91 10:50	06/11/91 15:55	07/10/9 15:14

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
***					
(SAMPLING POINT: KITCHEN TAP).					
(COLLECTOR: R.LANGAN TITLE: FIELD INSPECTOR)					
(PRIVATE WELL TREATMENT: NONE)					
(COMPLAINT: X SAND)					
(USE: CONSTANT)					
(SOURCE: DUG WELL)					
(DEPTH: 20FT DIAMETER: IN).					
*** HP5985GCMS EPA METHODOLOGY					
VOLATILE ID	NONE DETECTED*				
QUANTITATION	U				
(* MDL IS 0.5 UG/L)					
*** THIS IS A FINAL REPORT. ***					

RAM 7/11/91

RECEIVED
JUL 15 1991
WATER COMPLIANCE
Dept. of Environmental Protection

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CR105	16090493	A01161.			

INFORMATION

026CHESTER.
EDWARD R. LYNDE
4 CROSS.RD
CHESTER .CT

POTABLE. WATER
DEP/LAND DISPOSAL. POT. WATER
WATER. COMPLIANCE.
122. WASHINGTON.
HARTFORD CT. 06106

COLLECTED	RECEIVED	REPORTE
11/07/91 11:00	11/08/91 08:13	11/18/ 12:06

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
***					
(SAMPLING POINT: KITCHEN SINK)					
(COLLECTOR: WILLIAM WARZECHA TITLE: SR.ENV.ANALYST)					
(PRIVATE WELL)					
*** HP5985GCMS EPA METHODOLOGY					
VOLATILE ID	NONE DETECTED*				
QUANTITATION	->				
(*MDL IS 0.5 UG/L).					
*** THIS IS A FINAL REPORT. ***					

RAM 11/19/91

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NOV 22 1991
WATER COMP

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STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5065

NR:CR102	160,100	A01161		

INFORMATION

026CHESTER
EDWARD LYNDE
4 CROSS RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
01/29/92 10:45	01/29/92 14:20	02/06/9 13:45

PORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

:**
(SAMPLING POINT: KITCHEN TAP)
(COLLECTOR: W.WARZECHA TITLE: SR.ENV.A.)
(PRIVATE WELL TREATMENT: NONE)
(LAST EXAM: STATE DEPT.OF HEALTH)
(REASON: GROUNDWATERIN AREA IMPACTED BY INDUSTRIAL SYSTEMS)
(USE: CONSTANT)
(SOURCE: DUG WELL)
(POSSIBLE POLLUTION: INDUSTRY)

*** HP5985GCMS EPA METHODOLOGY
VOLATILE ID 2-ETHYL 1-HEXANOL
QUANTITATION *
(* QUANTITATION CANNOT BE PERFORMED DUE TO LACK OF)
(REQUISITE STANDARD.)
*** THIS IS A FINAL REPORT. ***

WATER BUREA
FEB 1 4 1992

RAM 2/10/92

FM NO. OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CP-100	160[illegible] 77	A01161			1

INFORMATION

026CHESTER
EDWARD LYNDE
4 CROSS RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
02/06/92 13:30	02/06/92 15:12	02/20/92 08:24

PORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

*
(SAMPLING POINT: KITCHEN TAP)
(COLLECTOR: WILLIAM WARZECHA TITLE: SP.ENV.ANALYST)
(PRIVATE WELL TREATMENT: NONE)

* HP5965GCMS EPA METHODOLOGY
OLATILE ID TOTAL XYLENES
UANTITATION <0.5 UG/L
OLATILE ID 3 ETHYL-1-HEXANOL
UANTITATION 100.UG/L
*** THIS IS A FINAL REPORT. ***

WATER BUREA
FEB 2 7 1992

RAM 2/24/92

FORM NO. OL-6A

Laboratory Division
10 Clinton St
P.O. Box 1689
Hartford, CT 06144
TELEPHONE (203) 566 5068

POTABLE WATER
DEP/LAND DISPOSAL PUT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

INFORMATION

CHCHESTER
CHESTER
4 CROSS RD
CHESTER CT

COLLECTED	RECEIVED	REPORTED
04/23/92 00:00	04/23/92 14:06	05/13/9 09:02

ORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
**					
(SAMPLING POINT: KITCHEN TAP)					
(COLLECTOR: W.S.D)					
(PRIVATE WELL)					
(PROPERTY OWNER: LYNOD) 2-ethyl-1-hexanol					
(REASON: PLEASE CHECK FOR ~~ETHANOL~~ ~~DAY GL~~ IN OR 104)					
**					
	EPA METHOD 502.2 HALOGENATED GC 8700				
	NONE DETECTED -- DETECTABLE LIMIT 0.5 UG/L				
**					
	EPA METHOD 502.2 AROMATICS GC 8700				
	NONE DETECTED -- DETECTABLE LIMIT 0.5 UG/L				
( )					
(QUANTIFIED BY GC/MS)					
(2-ETHYL-1-HEXANOL 140.0 UG/L)					
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MAY 21 1992
WATER MANAGEMENT

W NO. OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESS NO.	ACCOUNT NO.			ROUTE	PAGE
CR-100	16092725	A01161	0			1

INFORMATION

KITCHEN TAP
4 CROSS RD

CHESTER

TRADE WASTE
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 00:00	08/06/92 07:57	08/18/92 10:41

REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
	~~SAMPLE OF: TRADE WASTE~~ RAM ~~NAME OF TREATMENT PLANT~~: KITCHEN TAP COLLECTED BY W. WARZECHA DATE SHIPPED: / / COMPOSITE: NO				
** DATE ANALYZED	8/10/92				
	ANALYTICAL METHOD: EPA METHOD 524.2 MEASUREMENT OF ORGANIC COMPOUNDS IN WATER BY CAPILLARY COLUMN GAS CHROMATOGRAPHY/MASS SPECTROMETRY.				
EPA 524.2	FINAL RESULT:				

COMPOUND	QUANTITY (UG/L)	MDL (UG/L)
BENZENE	ND	0.5
BROMOBENZENE	ND	0.5
BROMOCHLOROMETHANE	ND	0.5
BROMODICHLOROMETHANE	ND	0.5
BROMOFORM	ND	0.5
BROMOMETHANE	ND	0.5
N-BUTYLBENZENE	ND	0.5
SEC-BUTYLBENZENE	ND	0.5
TERT-BUTYLBENZENE	ND	0.5
CARBON TETRACHLORIDE	ND	0.5
CHLOROBENZENE	ND	0.5
CHLOROETHANE	ND	0.5
CHLOROFORM	ND	0.5
CHLOROMETHANE	ND	0.5
2-CHLOROTOLUENE	ND	0.5
4-CHLOROTOLUENE	ND	0.5
DIBROMOCHLOROMETHANE	ND	0.5
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.5
1,2-DIBROMOETHANE	ND	0.5
DIBROMOMETHANE	ND	0.5
1,2-DICHLOROBENZENE	ND	0.5
1,3-DICHLOROBENZENE	ND	0.5
1,4-DICHLOROBENZENE	ND	0.5
DICHLORODIFLUOROMETHANE	ND	0.5
1,1-DICHLOROETHANE	ND	0.5

RECEIVED
AUG 24 1992
WATER MANAGEMENT

RAM 8/20/92

FORM NO. OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESS NO.	ACCOUNT NO.			ROUTE	PAGE
CR-108	16092725	AC1161	0			2

INFORMATION

KITCHEN TAP
4 CROSS RD

CHESTER

TRADE WASTE
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 00:00	08/06/92 07:57	08/18/92 10:41

REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE LOW	ACCEPTABLE RANGE HIGH
1,2-DICHLOROETHANE	ND		0.5
1,1-DICHLOROETHENE	ND		0.5
CIS-1,2-DICHLOROETHENE	ND		0.5
TRANS-1,2-DICHLOROETHENE	ND		0.5
1,2-DICHLOROPROPANE	ND		0.5
1,3-DICHLOROPROPANE	ND		0.5
2,2-DICHLOROPROPANE	ND		0.5
1,1-DICHLOROPROPENE	ND		0.5
CIS-1,3-DICHLOROPROPENE	ND		0.5
TRANS-1,3-DICHLOROPROPENE	ND		0.5
ETHYLBENZENE	ND		0.5
HEXACHLOROBUTADIENE	ND		0.5
ISOPROPYLBENZENE	ND		0.5
4-ISOPROPYLTOLUENE	ND		0.5
METHYLENE CHLORIDE	ND		0.5
METHYL T-BUTYL ETHER	ND		0.5
NAPHTHALENE	ND		0.5
PROPYLBENZENE	ND		0.5
STYRENE	ND		0.5
1,1,1,2-TETRACHLOROETHANE	ND		0.5
1,1,2,2-TETRACHLOROETHANE	ND		0.5
TETRACHLOROETHENE	ND		0.5
TOLUENE	ND		0.5
1,2,3-TRICHLOROBENZENE	ND		0.5
1,2,4-TRICHLOROBENZENE	ND		0.5
1,1,1-TRICHLOROETHANE	1.9		0.5
1,1,2-TRICHLOROETHANE	ND		0.5
TRICHLOROETHENE	ND		0.5
TRICHLOROFLUOROMETHANE	ND		0.5
1,2,3-TRICHLOROPROPANE	ND		0.5
1,2,4-TRIMETHYLBENZENE	ND		0.5
1,3,5-TRIMETHYLBENZENE	ND		0.5
VINYL CHLORIDE	ND		0.5
M,O,P-XYLENES (TOTAL)	ND		0.5

RECEIVED
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WATER MANAGEMENT

RAM
8/20/92

NOTE: ND = NONE DETECTED
MDL = METHOD DETECTION LIMIT

FORM NO. OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESS NO.	ACCOUNT NO.			ROUTE	PAGE
CR-108	16092725	A01161	0			

INFORMATION

KITCHEN TAP
4 CROSS RD

CHESTER

TRADE WASTE
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 00:00	08/06/92 07:57	08/18/92 10:41

REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE		HIGH
	2-ETHYL-1-HEXANOL 21. UG/L*					

* QUANTITATION BASED ON SINGLE POINT STANDARD CALIBRATION.

RECEIVED
AUG 24 1992
WATER MANAGEMENT

RAM
8/20/92

STATE OF CONNECTICUT
Department of Health Services
Bureau of Laboratories
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESSION NO.	ACCOUNT NO.	AGE	S		PAGE
NP:CR-101	16093050	A01081	0			1

INFORMATION
026CHESTER
EDWARD LYNDE
4 CROSS RD.
CHESTER CT

DEP LAND DISPOSAL/SOLID WASTE
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
09/18/92 11:30	09/18/92 14:21	10/01/92 11:34

REPORT: FINAL REPORT

COMMENT:

TEST(S)	RESULT(S)
	SAMPLING POINT: KITCHEN TAP
	COLLECTOR: WM. WARZECHA TITLE: SR.ENV.ANALYST
	PRIVATE WELL TREATMENT: NONE
	REASON: NOTICED STRONG CHEMICAL ODORS 1-2 DAYS AGO
	COMPLAINT: ODOR
	USE: CONSTANT
	SOURCE: DUG WELL
	DIAMETER: 36IN
	POSSIBLE POLLUTION: INDUSTRY
*	
ATE ANALYZED	9/22/92

	ANALYTICAL METHOD: EPA METHOD 524.2
	MEASUREMENT OF ORGANIC COMPOUNDS IN WATER BY
	CAPILLARY COLUMN GAS CHROMATOGRAPHY/MASS SPECTROMETRY.

PA 524.2	FINAL RESULT:

COMPOUND	QUANTITY (UG/L)
BENZENE	ND
BROMOBENZENE	ND
BROMOCHLOROMETHANE	ND
BROMODICHLOROMETHANE	ND
BROMOFORM	ND
BROMOMETHANE	ND
N-BUTYLBENZENE	ND
SEC-BUTYLBENZENE	ND
TERT-BUTYLBENZENE	ND
CARBON TETRACHLORIDE	ND
CHLOROBENZENE	ND
CHLOROETHANE	ND
CHLOROFORM	ND
CHLOROMETHANE	ND
2-CHLOROTOLUENE	ND
4-CHLOROTOLUENE	ND
DIBROMOCHLOROMETHANE	ND
1,2-DIBROMO-3-CHLOROPROPANE	ND
1,2-DIBROMOETHANE	ND
DIBROMOMETHANE	ND

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WATER MANAGEMENT

RAM 10/2/92

FORM NO. OL-6A

STATE OF CONNEC CUT
Department of Health Services
Bureau of Laboratories
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESS NO.	ACCOUNT NO.	AGE	S		PAGE
NR:CR-101	16093056	AC1081	0			2

INFORMATION
026CHESTER
EDWARD LYNDE
4 CROSS RD.
CHESTER CT

DEP LAND DISPOSAL/SOLID WASTE
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
09/18/92 11:30	09/18/92 14:21	10/01/92 11:34

EPORT: FINAL REPORT

COMMENT:

TEST(S)	RESULT(S)
1,2-DICHLOROBENZENE	ND
1,3-DICHLOROBENZENE	ND
1,4-DICHLOROBENZENE	ND
DICHLORODIFLUOROMETHANE	ND
1,1-DICHLOROETHANE	ND
1,2-DICHLOROETHANE	ND
1,1-DICHLOROETHENE	ND
CIS-1,2-DICHLOROETHENE	ND
TRANS-1,2-DICHLOROETHENE	ND
1,2-DICHLOROPROPANE	ND
1,3-DICHLOROPROPANE	ND
2,2-DICHLOROPROPANE	ND
1,1-DICHLOROPROPENE	ND
CIS-1,3-DICHLOROPROPENE	ND
TRANS-1,3-DICHLOROPROPENE	ND
ETHYLBENZENE	ND
HEXACHLOROBUTADIENE	ND
ISOPROPYLBENZENE	ND
4-ISOPROPYLTOLUENE	ND
METHYLENE CHLORIDE	ND
METHYL T-BUTYL ETHER	ND
NAPHTHALENE	ND
PROPYLBENZENE	ND
STYRENE	ND
1,1,1,2-TETRACHLOROETHANE	ND
1,1,2,2-TETRACHLOROETHANE	ND
TETRACHLOROETHENE	ND
TOLUENE	ND
1,2,3-TRICHLOROBENZENE	ND
1,2,4-TRICHLOROBENZENE	ND
1,1,1-TRICHLOROETHANE	1.1
1,1,2-TRICHLOROETHANE	ND
TRICHLOROETHENE	ND
TRICHLOROFLUOROMETHANE	ND
1,2,3-TRICHLOROPROPANE	ND
1,2,4-TRIMETHYLBENZENE	ND
1,3,5-TRIMETHYLBENZENE	ND
VINYL CHLORIDE	ND
M,O,P-XYLENES (TOTAL)	ND

RECEIVED
OCT 07 1992
WATER MANAGEMENT

RAM 10/9/92

RM NO. OL-6A

STATE OF CONNEC CUT
Department of Health Services
Bureau of Laboratories
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESS NO.	ACCOUNT NO.	AGE	S		PAGE
NR:CR-101	16093055	A01081	0			3

INFORMATION

026CHESTER
EDWARD LYNDE
4 CROSS RD.
CHESTER CT

DEP LAND DISPOSAL/SOLID WASTE
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
09/18/92 11:30	09/18/92 14:21	10/01/92 11:34

REPORT: FINAL REPORT

COMMENT:

TEST(S)	RESULT(S)

NOTE: ND = NONE DETECTED
METHOD DETECTION LIMIT IS 0.5 UG/L FOR THE ABOVE COMPOUNDS
ADDITIONAL COMPONENT:
2-ETHYL-1-HEXANOL 18.UG/L *

*CONCENTRATION BASED ON SINGLE POINT CALIBRATION.

RECEIVED
OCT 07 1992
WATER MANAGEMENT

RAM
10/2/92

FORM NO. OL-6A

SAMPLE RESULTS
54 WINTHROP ROAD

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CHST9	16089053	A01161			

INFORMATION

026CHESTER
IPPI
54 WINTHROP RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
06/11/91 13:30	06/11/91 15:56	07/10/9 15:20

REPORT: FINAL REPORT

COMMENTS

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH

***
(SAMPLING POINT: OUTSIDE TAP)
(COLLECTOR: R.LANGAN TITLE: FIELD INSPECTOR)
(PRIVATE WELL)
(USE: CONSTANT)

*** HP5985GCMS EPA METHODOLOGY
VOLATILE ID NONE DETECTED*
QUANTITATION 0
(* MDL IS 0.5 UG/L)
*** THIS IS A FINAL REPORT. ***

RAM
7/11/91

RECEIVED
JUL 15 1991
WATER COMPLIANC.
Dept. of Environm

FM NO. OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CR104	16090492	A01161			

INFORMATION

026CHESTER
JOSEPH IPPI
54 WINTRHOP
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
11/07/91 10:40	11/08/91 08:13	11/18/9 12:06

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
***					
(SAMPLING POINT: OUTSIDE TAP)					
(COLLECTOR: WILLIAM WARZECHA TITLE: SR.ENV.ANALYST)					
(PRIVATE WELL TREATMENT: NONE)					
*** HP5985GCMS EPA METHODOLOGY					
VOLATILE ID	NONE DETECTED*				
QUANTITATION	-				
(*:MDL IS 0.5 UG/L)					
*** THIS IS A FINAL REPORT. ***					

RAM 11/19/91

NOV 22 1991

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

NR:CR104	160 75	A01161			1

INFORMATION

026CHESTER
JOSEPH IPPI
54 WINTHROP RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL PCT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
01/16/92 12:00	01/16/92 13:57	01/24/92 15:31

PORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
**					
(SAMPLING POINT: OUTSIDE TAP)					
(COLLECTOR: WILLIAM WARZECHA TITLE: SR.ENV.ANALYST)					
(PRIVATE WELL TREATMENT: NONE)					
(USE: CONSTANT)					
(SOURCE: DUG WELL)					
**					
	EPA METHOD 502.2 HALOGENATED GC 8700				
(NONE DETECTED	DETECTABLE LIMIT 0.5 UG/L)				
**					
	EPA METHOD 502.2 AROMATICS GC 8700				
(NONE DETECTED	DETECTABLE LIMIT 0.5 UG/L)				
	*** THIS IS A FINAL REPORT. ***				

JAN 27 1992

FORM NO. OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCESSION NO.	ACCOUNT NO.			ROUTE	PAGE
NP:CP103	16091849	A01161				

INFORMATION

026CHESTER
CHESTER
54 WINTHROP RD
CHESTER CT

POTABLE WATER
DEP/LAND DISPOSAL PCT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
04/23/92 00:00	04/23/92 14:06	05/12/9 16:53

REPORT: FINAL REPORT

COMMENT:

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
**					
(COLLECTOR: W.G.W)					
(PRIVATE WELL)					
(PROPERTY OWNER: J.IPPI)					
**					
	EPA METHOD 502.2 HALOGENATED GC 8700				
	NONE DETECTED -- DETECTABLE LIMIT 0.5 UG/L				
**					
	EPA METHOD 502.2 AROMATICS GC 8700				
	NONE DETECTED -- DETECTABLE LIMIT 0.5 UG/L				
	*** THIS IS A FINAL REPORT. ***				

WATER BUREA
MAY 1 5 1992

STATE OF CONNEC CUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCES NO.	ACCOUNT NO.			ROUTE	PAGE
CR-104	16092721	A01161	0			1

INFORMATION

OUTSIDE TAP
J. IPPI
54 WINTHROP Rd
CHESTER

TRADE WASTE
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 00:00	08/06/92 07:57	08/18/92 10:41

REPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE LOW	ACCEPTABLE RANGE HIGH
	~~SAMPLE OF: TRADE WASTE~~ RAM ~~NAME OF TREATMENT PLANT:~~ OUTSIDE TAP COLLECTED BY W. WARZECHA DATE SHIPPED: / / COMPOSITE: NO		
** DATE ANALYZED	8/6/92		
	ANALYTICAL METHOD: EPA METHOD 524.2 MEASUREMENT OF ORGANIC COMPOUNDS IN WATER BY CAPILLARY COLUMN GAS CHROMATOGRAPHY/MASS SPECTROMETRY.		
EPA 524.2	FINAL RESULT:		

COMPOUND	QUANTITY (UG/L)	MDL (UG/L)
BENZENE	ND	0.5
BROMOBENZENE	ND	0.5
BROMOCHLOROMETHANE	ND	0.5
BROMODICHLOROMETHANE	ND	0.5
BROMOFORM	ND	0.5
BROMOMETHANE	ND	0.5
N-BUTYLBENZENE	ND	0.5
SEC-BUTYLBENZENE	ND	0.5
TERT-BUTYLBENZENE	ND	0.5
CARBON TETRACHLORIDE	ND	0.5
CHLOROBENZENE	ND	0.5
CHLOROETHANE	ND	0.5
CHLOROFORM	ND	0.5
CHLOROMETHANE	ND	0.5
2-CHLOROTOLUENE	ND	0.5
4-CHLOROTOLUENE	ND	0.5
DIBROMOCHLOROMETHANE	ND	0.5
1,2-DIBROMO-3-CHLOROPROPANE	ND	0.5
1,2-DIBROMOETHANE	ND	0.5
DIBROMOMETHANE	ND	0.5
1,2-DICHLOROBENZENE	ND	0.5
1,3-DICHLOROBENZENE	ND	0.5
1,4-DICHLOROBENZENE	ND	0.5
DICHLORODIFLUOROMETHANE	ND	0.5
1,1-DICHLOROETHANE	ND	0.5

RECEIVED
AUG 24 1992
WATER MANAGEMENT

RAM 8/20/92

FM NO. OL-6A

STATE OF CONNECTICUT
Department of Health Services
Laboratory Division
10 Clinton St.
P.O. Box 1689
Hartford, CT 06144
TELEPHONE: (203) 566-5063

I.D.	ACCE NO.	ACCOUNT NO.		ROUTE	PAG
CR-104	16092721	A01161	0		

INFORMATION

OUTSIDE TAP
J. IPPI

CHESTER

TRADE WASTE
DEP/LAND DISPOSAL POT. WATER
WATER COMPLIANCE
122 WASHINGTON
HARTFORD CT 06106

COLLECTED	RECEIVED	REPORTED
08/05/92 00:00	08/06/92 07:57	08/18/9 10:41

EPORT: FINAL REPORT

COMMENT: CHAIN OF CUSTODY

TEST	RESULT	ACCEPTABLE RANGE	LOW	ACCEPTABLE RANGE	HIGH
	1,2-DICHLOROETHANE		ND	0.5	
	1,1-DICHLOROETHENE		ND	0.5	
	CIS-1,2-DICHLOROETHENE		ND	0.5	
	TRANS-1,2-DICHLOROETHENE		ND	0.5	
	1,2-DICHLOROPROPANE		ND	0.5	
	1,3-DICHLOROPROPANE		ND	0.5	
	2,2-DICHLOROPROPANE		ND	0.5	
	1,1-DICHLOROPROPENE		ND	0.5	
	CIS-1,3-DICHLOROPROPENE		ND	0.5	
	TRANS-1,3-DICHLOROPROPENE		ND	0.5	
	ETHYLBENZENE		ND	0.5	
	HEXACHLOROBUTADIENE		ND	0.5	
	ISOPROPYLBENZENE		ND	0.5	
	4-ISOPROPYLTOLUENE		ND	0.5	
	METHYLENE CHLORIDE		ND	0.5	
	METHYL T-BUTYL ETHER		ND	0.5	
	NAPHTHALENE		ND	0.5	
	PROPYLBENZENE		ND	0.5	
	STYRENE		ND	0.5	
	1,1,1,2-TETRACHLOROETHANE		ND	0.5	
	1,1,2,2-TETRACHLOROETHANE		ND	0.5	
	TETRACHLOROETHENE		ND	0.5	
	TOLUENE		ND	0.5	
	1,2,3-TRICHLOROBENZENE		ND	0.5	
	1,2,4-TRICHLOROBENZENE		ND	0.5	
	1,1,1-TRICHLOROETHANE		ND	0.5	
	1,1,2-TRICHLOROETHANE		ND	0.5	
	TRICHLOROETHENE		ND	0.5	
	TRICHLOROFLUOROMETHANE		ND	0.5	
	1,2,3-TRICHLOROPROPANE		ND	0.5	
	1,2,4-TRIMETHYLBENZENE		ND	0.5	
	1,3,5-TRIMETHYLBENZENE		ND	0.5	
	VINYL CHLORIDE		ND	0.5	
	M,O,P-XYLENES (TOTAL)		ND	0.5	

RECEIVED
AUG 24 1992
WATER MANAGEMENT

NOTE: ND = NONE DETECTED
MDL = METHOD DETECTION LIMIT

RAM 8/20/92

PM NO OL-6A